TEST REPORT

Application No.:	SZCR2603001288AT
Applicant/ Manufacturer:	Harman International Industries, Incorporated
Address of Applicant/ Manufacturer:	8500 Balboa Boulevard, Northridge, California, 91329, United States
Equipment Under Test (EUT):	
EUT Name:	Wireless Speaker
Model No.:	PARTYBOX ULTIMATE 2
Trade Mark:	JBL
Standard(s) :	EN 300 328 V2.2.2
Date of Receipt:	2026-03-30
Date of Test:	2026-04-17 to 2026-04-20
Date of Issue:	2026-05-13
Test Result:	**Pass***

* In the configuration tested, the EUT complied with the standards specified above.

Keny Xu
EMC Laboratory Manager

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Revision Record				
Version	**Chapter**	**Date**	**Modifier**	**Remark**
01		2026-05-13		Original

Authorized for issue by:				
		Charlie Dai		
		Charlie Dai/Project Engineer		
		Eric Fu		
		Eric Fu/Reviewer		

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

2 Test Summary

Radio Spectrum Technical Requirement				
Item	**Standard**	**Method**	**Requirement**	**Result**
Geo-location capability	EN 300 328 V2.2.2	N/A	EN 300 328 V2.2.2 Clause 4.3.2.12.3	Customer Declaration

Radio Spectrum Matter Part				
Item	**Standard**	**Method**	**Requirement**	**Result**
Transmitter unwanted emissions in the spurious domain	EN 300 328 V2.2.2	EN 300 328 V2.2.2 Clause 5.4.9.2	EN 300 328 V2.2.2 Clause 4.3.2.9.3	Pass
Receiver spurious emissions		EN 300 328 V2.2.2 Clause 5.4.10.2	EN 300 328 V2.2.2 Clause 4.3.2.10.3	Pass
RF Output Power		EN 300 328 V2.2.2 Clause 5.4.2.2.1.2	EN 300 328 V2.2.2 Clause 4.3.2.2.3	Pass
Power Spectral Density		EN 300 328 V2.2.2 Clause 5.4.3.2.1	EN 300 328 V2.2.2 Clause 4.3.2.3.3	Pass
Adaptivity		EN 300 328 V2.2.2 Clause 5.4.6.2.1.3	EN 300 328 V2.2.2 Clause 4.3.2.6	Pass
Occupied Channel Bandwidth		EN 300 328 V2.2.2 Clause 5.4.7.2.1	EN 300 328 V2.2.2 Clause 4.3.2.7.3	Pass
Transmitter unwanted emissions in the OOB domain		EN 300 328 V2.2.2 Clause 5.4.8.2.1	EN 300 328 V2.2.2 Clause 4.3.2.8.3	Pass
Receiver Blocking		EN 300 328 V2.2.2 Clause 5.4.11.2.1	EN 300 328 V2.2.2 Clause 4.3.2.11.4	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

3 Contents

Page

1 Cover Page 1

2 Test Summary 3

3 Contents 4

4 General Information 6

4.1 Details of E.U.T. 6
4.2 Environment Parameter 6
4.3 Description of Support Units 6
4.4 Measurement Uncertainty 7
4.5 Test Location 8
4.6 Test Facility 8
4.7 Deviation from Standards 8
4.8 Abnormalities from Standard Conditions 8

5 Equipment List 9

6 Radio Spectrum Technical Requirement 11

6.1 Geo-location capability 11
6.1.1 Test Requirement: 11
6.1.2 Conclusion 11

7 Radio Spectrum Matter Test Results 12

7.1 Transmitter unwanted emissions in the spurious domain 12
7.1.1 E.U.T. Operation 12
7.1.2 Test Mode Description 13
7.1.3 Test Setup Diagram 13
7.1.4 Measurement Procedure and Data 14
7.2 Receiver spurious emissions 25
7.2.1 E.U.T. Operation 25
7.2.2 Test Mode Description 25
7.2.3 Test Setup Diagram 25
7.2.4 Measurement Procedure and Data 26
7.3 RF Output Power 37
7.3.1 E.U.T. Operation 37
7.3.2 Test Mode Description 37
7.3.3 Test Setup Diagram 38
7.3.4 Measurement Procedure and Data 38
7.4 Power Spectral Density 39
7.4.1 E.U.T. Operation 39
7.4.2 Test Mode Description 39
7.4.3 Test Setup Diagram 40
7.4.4 Measurement Procedure and Data 40
7.5 Adaptivity 41

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

7.5.1 E.U.T. Operation 42
7.5.2 Test Mode Description 42
7.5.3 Test Setup Diagram 42
7.5.4 Measurement Procedure and Data 42
7.6 Occupied Channel Bandwidth 43
7.6.1 E.U.T. Operation 43
7.6.2 Test Mode Description 43
7.6.3 Test Setup Diagram 44
7.6.4 Measurement Procedure and Data 44
7.7 Transmitter unwanted emissions in the OOB domain 45
7.7.1 E.U.T. Operation 45
7.7.2 Test Mode Description 45
7.7.3 Test Setup Diagram 46
7.7.4 Measurement Procedure and Data 46
7.8 Receiver Blocking 47
7.8.1 E.U.T. Operation 49
7.8.2 Test Mode Description 49
7.8.3 Test Setup Diagram 49
7.8.4 Measurement Procedure and Data 49

8 Test Setup Photo 50

9 EUT Constructional Details (EUT Photos) 51

10 Appendix 52

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

4 General Information

4.1 Details of E.U.T.

Power supply:	AC 100-240V 50/60Hz USB-C output：DC 5V/3A, 9V/3A, 15V/2A, 20V/1.5A Max.; 5-11V/2.7A(PPS1); 5-16V/1.85A(PPS2)
Cable(s):	AC cable 210cm unshielded without ferrite core
Technology Type:	2.4G WIFI
Operation Frequency:	802.11b/g/n(HT20)/ax(HEW20): 2412MHz to 2472MHz; 802.11n(HT40)/ax(HEW40): 2422MHz to 2462MHz
Modulation Type:	802.11b: DSSS (CCK, DQPSK, DBPSK); 802.11g/n: OFDM (64QAM, 16QAM, QPSK, BPSK); 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM)
Number of Channels:	802.11b/g/n(HT20)/ax(HEW20):13; 802.11n(HT40)/ax(HEW40):9
Channel Spacing:	5MHz
Antenna Type:	Antenna 1: FPC Antenna; Antenna 2: PCB Antenna
Antenna Gain:	Antenna 1: 1.74dBi, Antenna 2: 1.91dBi
Cable Loss (for RF conducted test):	0.8dB
Note: The two antennas do not support simultaneous transmission.	

Remark:The information in this section is provided by the applicant or manufacturer, SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.

4.2 Environment Parameter

Environment Parameter	Selected Values During Tests	
Relative Humidity	Ambient	
Value	Temperature(°C)	Voltage(V)
NTNV	25	AC 230V
LTNV	-10	AC 230V
HTNV	70	AC 230V

Note:

NV:Normal Voltage	LV:Low Extreme Test Voltage	HV:High Extreme Test Voltage
NT:Normal Temperature	LT:Low Extreme Test Temperature	HT:High Extreme Test Temperature

4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
--	--	--	--
The EUT has been tested as an independent unit.			

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

4.4 Measurement Uncertainty

Test Item	Measurement Uncertainty
Transmitter unwanted emissions in the spurious domain	± 3.1dB (Below 1GHz), ± 4.4dB (Above 1GHz)
Receiver spurious emissions	± 3.1dB (Below 1GHz), ± 4.4dB (Above 1GHz)
RF Output Power	± 0.8dB
Power Spectral Density	± 0.4dB
Adaptivity	± 0.3%
Occupied Channel Bandwidth	± 0.3%
Transmitter unwanted emissions in the OOB domain	± 2.7dB
Remark: The U_{lab} (lab Uncertainty) is less than $U_{cispr/ETSI}$ (CISPR/ETSI Uncertainty), so the test results – compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit; – non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit.	

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

4.5 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen Branch

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China. 518057.

Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

No tests were sub-contracted.

4.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

• A2LA (Certificate No. 3816.01)

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

• VCCI (Member No. 1937)

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen EMC laboratory have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

• FCC –Designation Number: CN1336

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1336. Test Firm Registration Number: 787754.

• Innovation, Science and Economic Development Canada

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

4.7 Deviation from Standards

None

4.8 Abnormalities from Standard Conditions

None

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch EMC Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5 Equipment List

Transmitter unwanted emissions in the spurious domain					
Equipment	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal Date**	**Cal Due Date**
3m Fully-Anechoic Chamber	AUDIX	N/A	SEM001-02	2025-05-07	2028-05-06
Signal Analyzer	Rohde & Schwarz	FSV40	SEM008-04	2026-02-02	2027-02-01
Horn Antenna	Rohde&Schwarz	HF907	SEM003-07	2025-07-22	2026-07-21
Microwave system amplifier	Agilent	83017A	SEM005-25	2025-09-10	2026-09-09
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2025-07-05	2026-07-04

Receiver spurious emissions					
Equipment	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal Date**	**Cal Due Date**
3m Fully-Anechoic Chamber	AUDIX	N/A	SEM001-02	2025-05-07	2028-05-06
Signal Analyzer	Rohde & Schwarz	FSV40	SEM008-04	2026-02-02	2027-02-01
Horn Antenna	Rohde&Schwarz	HF907	SEM003-07	2025-07-22	2026-07-21
Microwave system amplifier	Agilent	83017A	SEM005-25	2025-09-10	2026-09-09
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2025-07-05	2026-07-04

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Approval Laboratory
检验检测专用章 Inspection & Testing Services

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

RF Conducted Test					
Equipment	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal Date**	**Cal Due Date**
Shielding Room	AUDIX	N/A	SEM001-08	2025-05-16	2028-05-15
EXA Signal Analyzer	KEYSIGHT	N9010A	SEM004-09	2026-02-03	2027-02-02
DC Power Supply	KEYSIGHT	E3642A	SEM011-07	2026-02-03	2027-02-02
Manual Step Attenuator	KEYSIGHT	8494B	SEM021-05	2026-02-02	2027-02-01
Manual Step Attenuator	KEYSIGHT	8496B	SEM021-06	2026-02-02	2027-02-01
Power Sensor	TST PASS	TSPS2023R	SEM009-26	2026-02-04	2027-02-03
Power Sensor	TST PASS	TSPS2023R	SEM009-27	2026-02-04	2027-02-03
Power Sensor	TST PASS	TSPS2023R	SEM009-28	2026-02-04	2027-02-03
Power Sensor	TST PASS	TSPS2023R	SEM009-29	2026-02-04	2027-02-03
Programmable Temperature&Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2026-02-03	2027-02-02
Measurement Software	TST PASS	TST PASS V2.0	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM028-01	2025-07-05	2026-07-04
Signal Generator	KEYSIGHT	N5171B	SEM006-13	2026-02-03	2027-02-02
MXG Vector Signal Generator	KEYSIGHT	N5182A	SEM006-14	2026-02-03	2027-02-02
ESG Vector Signal Generator	KEYSIGHT	E4438C	SEM006-15	2025-07-24	2026-07-23
Universal Radio Communication Tester	Rohde&Schwarz	CMW500	SEM010-08	2026-02-03	2027-02-02

General used equipment					
Equipment	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal Date**	**Cal Due Date**
Humidity/ Temperature Indicator	deli	8838	SEM002-32	2025-07-23	2026-07-22
Humidity/ Temperature Indicator	deli	8838	SEM002-33	2025-07-23	2026-07-22
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2026-02-14	2027-02-13

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Approval Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

6 Radio Spectrum Technical Requirement

6.1 Geo-location capability

6.1.1 Test Requirement:

EN 300 328 V2.2.2 Clause 4.3.2.12.3

Limit:

The geographical location determined by the non-FHSS equipment as defined in clause 4.3.2.12.2 shall not be accessible to the user in a way that would allow the user to alter it.

Definition:

Geo-location capability is a feature of the equipment to determine its geographical location with the purpose to configure itself according to the regulatory requirements applicable at the geographical location where it operates.

The geo-location capability may be present in the equipment or in an external device (temporary) associated with the equipment operating at the same geographical location during the initial power up of the equipment. The geographical location may also be available in equipment already installed and operating at the same geographical location.

6.1.2 Conclusion

The applicant declares:The product does not have the geo-location function.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7 Radio Spectrum Matter Test Results

7.1 Transmitter unwanted emissions in the spurious domain

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.9.3
Test Method: EN 300 328 V2.2.2 Clause 5.4.9.2
Measurement Distance: 3m
Test Engineer: Logic Wang

Limit:

Table 1: Transmitter limits for spurious emissions

Frequency range	Maximum power, e.r.p. (≤ 1 GHz) e.i.r.p. (> 1 GHz)	Bandwidth
30 MHz to 47 MHz	-36dBm	100 kHz
47 MHz to 74 MHz	-54dBm	100 kHz
74 MHz to 87,5 MHz	-36dBm	100 kHz
87,5 MHz to 118 MHz	-54dBm	100 kHz
118 MHz to 174 MHz	-36dBm	100 kHz
174 MHz to 230 MHz	-54dBm	100 kHz
230 MHz to 470 MHz	-36dBm	100 kHz
470 MHz to 694 MHz	-54dBm	100 kHz
694 MHz to 1 GHz	-36dBm	100 kHz
1 GHz to 12,75 GHz	-30dBm	1MHz

7.1.1 E.U.T. Operation

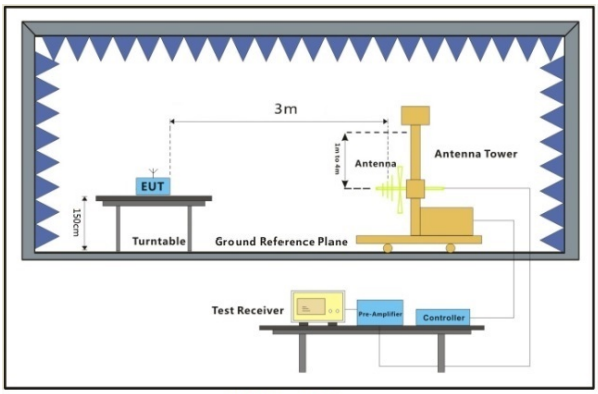
Operating Environment:
Temperature: 23.5 °C Humidity: 56.3 % RH Atmospheric Pressure: 1020 mbar

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

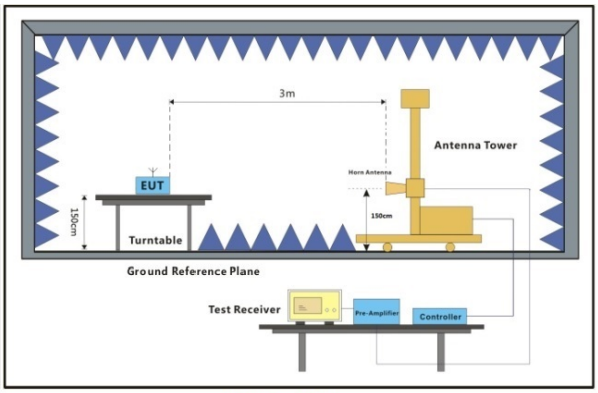
7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	11	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW20); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

7.1.3 Test Setup Diagram



30MHz-1GHz



Above 1GHz

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.1.4 Measurement Procedure and Data

1. Using test software to set up the lowest channel, the middle channel and the highest channel.

2. Scan from 30MHz to 12.75GHz, find the maximum radiation frequency to measure. No Standby Mode apply for the EUT.

3. The technique used to find the Spurious Emissions of the transmitter was a pre-calibration method which is measure the path loss from the measurement antenna to the substitution antenna and subtract this from the signal generator level to reach the measurement result. The method was performed to determine the actual ERP/EIRP emission levels of the EUT.

Test procedure as below:

1) The EUT was powered ON and placed on a table in the chamber. The antenna of the transmitter was extended to its maximum length. Receiver mode and the measuring receiver shall be tuned to the frequency of the transmitter under test.

2) The disturbance of the transmitter was maximized on the test receiver display by raising and lowering the receive antenna and by rotating through 360° the turntable. After the fundamental emission was maximized, a field strength measurement was made.

3) The test antenna shall be raised or lowered again, if necessary, through the specified height range until a maximum is obtained. This level shall be recorded.

4) This measurement shall be repeated for horizontal and vertical polarization.

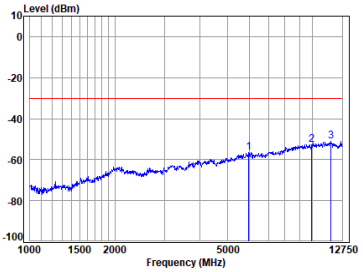
Remark:

The disturbance below 1GHz was very low and the below harmonics were the highest point could be found when testing, so only the below harmonics had been displayed.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Remark: Only retain the data of the worst-case 11b and 11n and 11ax(full RU) modes.

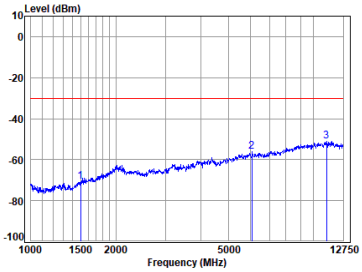
ANT1 11b_TX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-56.57	-30.00	-26.57
2	9960.38	-52.62	-30.00	-22.62
3	11633.54	-50.91	-30.00	-20.91

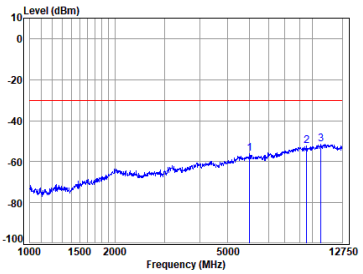
ANT1 11b_TX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-70.59	-30.00	-40.59
2	6063.19	-56.15	-30.00	-26.15
3	11140.85	-51.11	-30.00	-21.11

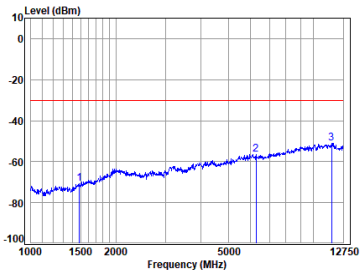
ANT1 11b_TX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5986.51	-55.89	-30.00	-25.89
2	9538.54	-52.27	-30.00	-22.27
3	10723.47	-51.59	-30.00	-21.59

ANT1 11b_TX_CH_13_Vertical



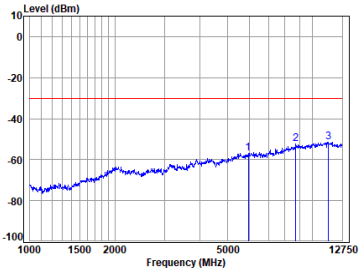
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-70.61	-30.00	-40.61
2	6267.19	-56.31	-30.00	-26.31
3	11603.96	-50.97	-30.00	-20.97

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

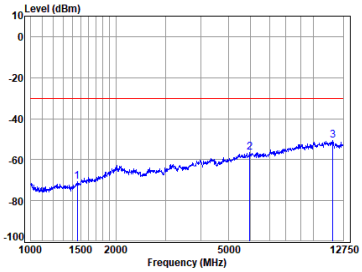
ANT1 11n_20M_TX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5925.86	-56.86	-30.00	-26.86
2	8747.72	-52.32	-30.00	-22.32
3	11399.03	-51.39	-30.00	-21.39

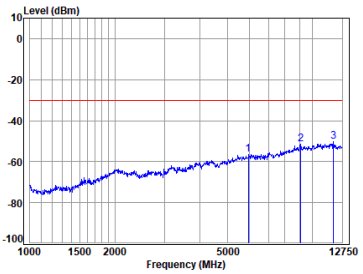
ANT1 11n_20M_TX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1457.52	-70.91	-30.00	-40.91
2	5956.11	-56.59	-30.00	-26.59
3	11722.72	-50.81	-30.00	-20.81

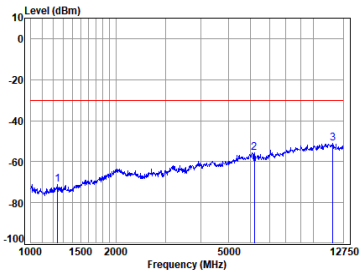
ANT1 11n_20M_TX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5940.97	-56.61	-30.00	-26.61
2	9111.35	-51.56	-30.00	-21.56
3	11872.88	-50.41	-30.00	-20.41

ANT1 11n_20M_TX_CH_13_Vertical



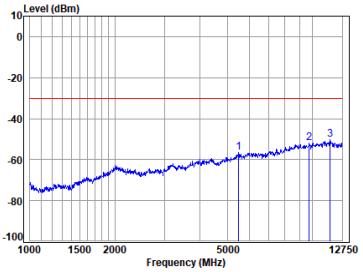
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1241.56	-71.03	-30.00	-41.03
2	6172.20	-55.79	-30.00	-25.79
3	11722.72	-51.12	-30.00	-21.12

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

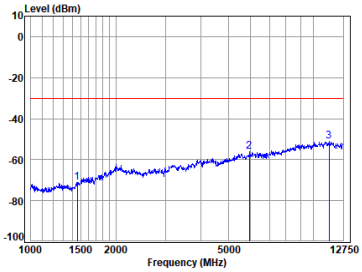
ANT1 11n_40M_TX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5476.22	-56.60	-30.00	-26.60
2	9759.59	-52.00	-30.00	-22.00
3	11545.04	-50.34	-30.00	-20.34

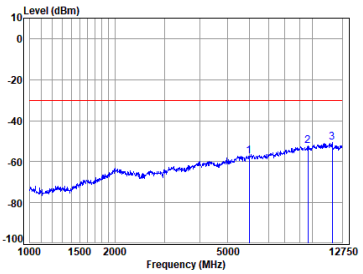
ANT1 11n_40M_TX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1457.52	-71.10	-30.00	-41.10
2	5940.97	-55.88	-30.00	-25.88
3	11370.05	-51.19	-30.00	-21.19

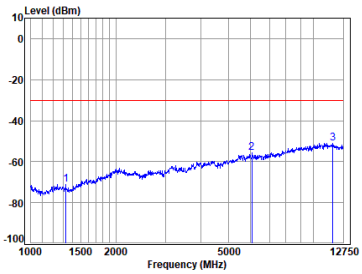
ANT1 11n_40M_TX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5971.29	-57.18	-30.00	-27.18
2	9636.16	-52.50	-30.00	-22.50
3	11752.60	-50.83	-30.00	-20.83

ANT1 11n_40M_TX_CH_11_Vertical



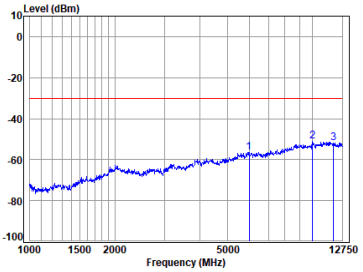
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1329.89	-71.07	-30.00	-41.07
2	6063.19	-55.80	-30.00	-25.80
3	11722.72	-51.04	-30.00	-21.04

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

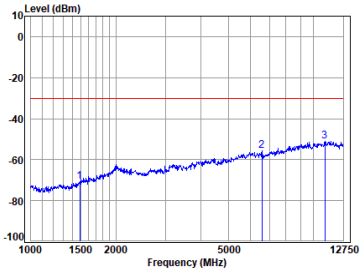
ANT1 11ax_20M_TX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5971.29	-56.36	-30.00	-26.36
2	10011.21	-51.25	-30.00	-21.25
3	11872.88	-51.83	-30.00	-21.83

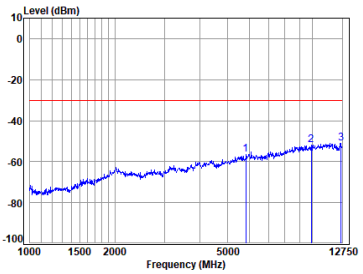
ANT1 11ax_20M_TX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1491.30	-70.60	-30.00	-40.60
2	6577.75	-55.87	-30.00	-25.87
3	10971.98	-50.99	-30.00	-20.99

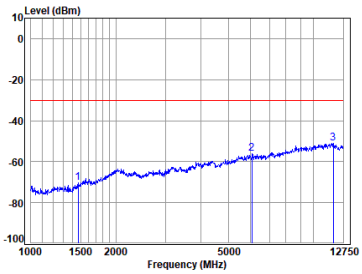
ANT1 11ax_20M_TX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5821.21	-56.49	-30.00	-26.49
2	9909.80	-52.05	-30.00	-22.05
3	12620.84	-50.87	-30.00	-20.87

ANT1 11ax_20M_TX_CH_13_Vertical



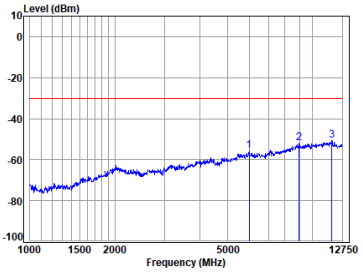
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1468.70	-70.23	-30.00	-40.23
2	6063.19	-56.27	-30.00	-26.27
3	11752.60	-50.99	-30.00	-20.99

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

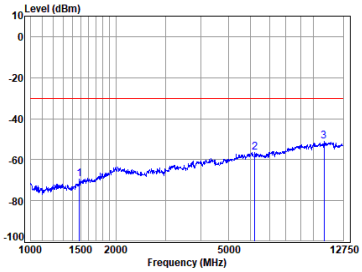
ANT1 11ax_40M_TX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5971.29	-55.58	-30.00	-25.58
2	8973.25	-51.92	-30.00	-21.92
3	11722.72	-50.61	-30.00	-20.61

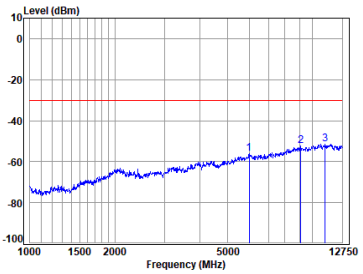
ANT1 11ax_40M_TX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1483.73	-69.30	-30.00	-39.30
2	6203.70	-56.47	-30.00	-26.47
3	10916.26	-51.07	-30.00	-21.07

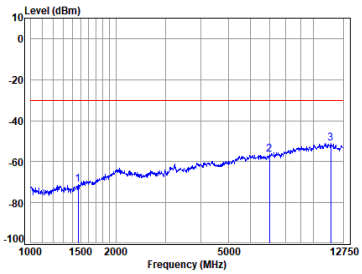
ANT1 11ax_40M_TX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5971.29	-56.20	-30.00	-26.20
2	9111.35	-52.15	-30.00	-22.15
3	11112.52	-51.32	-30.00	-21.32

ANT1 11ax_40M_TX_CH_11_Vertical



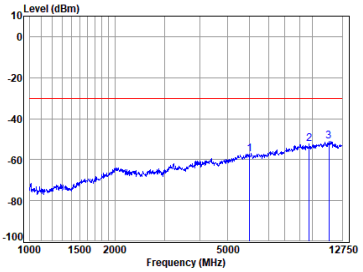
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1468.70	-70.98	-30.00	-40.98
2	6992.14	-56.48	-30.00	-26.48
3	11515.68	-51.12	-30.00	-21.12

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

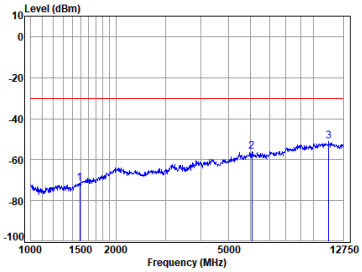
ANT2 11b_TX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	6001.77	-57.39	-30.00	-27.39
2	9759.59	-52.42	-30.00	-22.42
3	11428.08	-51.12	-30.00	-21.12

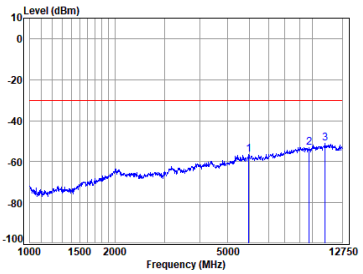
ANT2 11b_TX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1491.30	-71.49	-30.00	-41.49
2	6047.78	-56.18	-30.00	-26.18
3	11341.14	-51.23	-30.00	-21.23

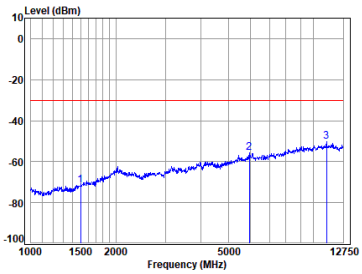
ANT2 11b_TX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-56.59	-30.00	-26.59
2	9734.78	-52.98	-30.00	-22.98
3	11112.52	-51.21	-30.00	-21.21

ANT2 11b_TX_CH_13_Vertical



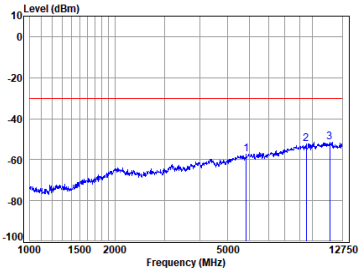
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-71.41	-30.00	-41.41
2	5925.86	-55.49	-30.00	-25.49
3	11140.85	-50.38	-30.00	-20.38

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

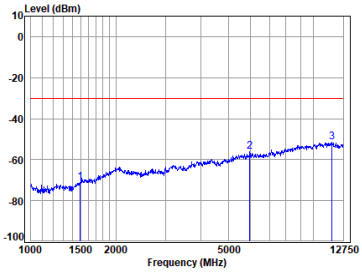
ANT2 11n_20M_TX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5836.04	-57.40	-30.00	-27.40
2	9514.29	-52.24	-30.00	-22.24
3	11515.68	-51.43	-30.00	-21.43

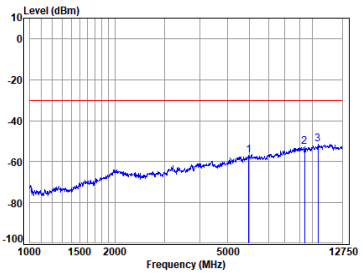
ANT2 11n_20M_TX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-71.11	-30.00	-41.11
2	5956.11	-56.22	-30.00	-26.22
3	11633.54	-51.50	-30.00	-21.50

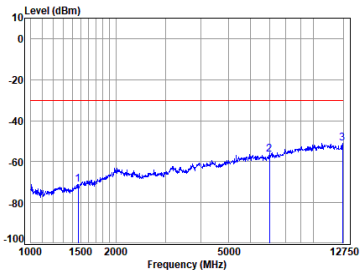
ANT2 11n_20M_TX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-56.78	-30.00	-26.78
2	9370.08	-52.83	-30.00	-22.83
3	10453.95	-51.52	-30.00	-21.52

ANT2 11n_20M_TX_CH_13_Vertical

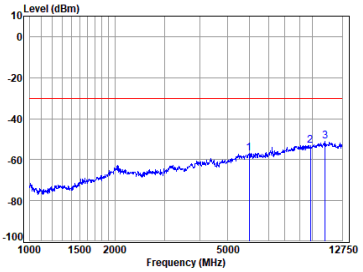


Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1468.70	-71.11	-30.00	-41.11
2	6992.14	-56.30	-30.00	-26.30
3	12685.25	-51.06	-30.00	-21.06

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

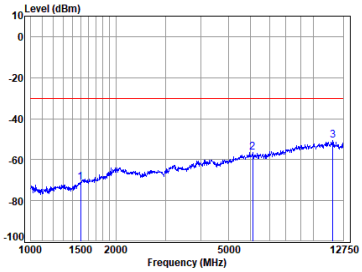
ANT2 11n_40M_TX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5971.29	-56.92	-30.00	-26.92
2	9834.41	-53.03	-30.00	-23.03
3	11112.52	-51.09	-30.00	-21.09

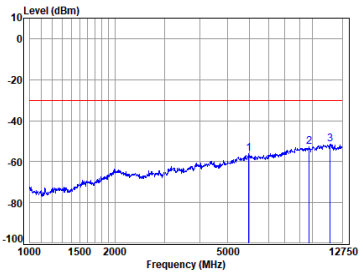
ANT2 11n_40M_TX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-71.23	-30.00	-41.23
2	6094.14	-56.58	-30.00	-26.58
3	11722.72	-50.44	-30.00	-20.44

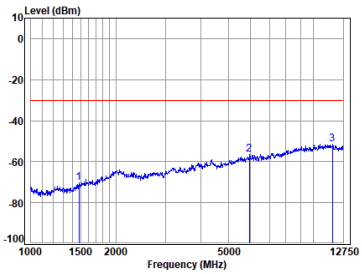
ANT2 11n_40M_TX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-56.09	-30.00	-26.09
2	9759.59	-52.93	-30.00	-22.93
3	11545.04	-51.44	-30.00	-21.44

ANT2 11n_40M_TX_CH_11_Vertical



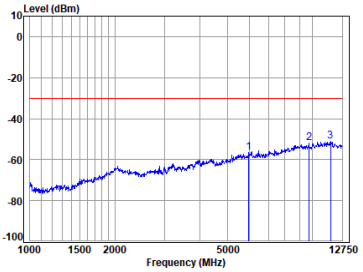
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1479.96	-70.40	-30.00	-40.40
2	5940.97	-56.35	-30.00	-26.35
3	11692.92	-51.40	-30.00	-21.40

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

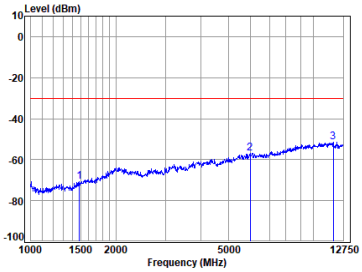
ANT2 11ax_20M_TX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-56.57	-30.00	-26.57
2	9734.78	-52.05	-30.00	-22.05
3	11603.96	-51.12	-30.00	-21.12

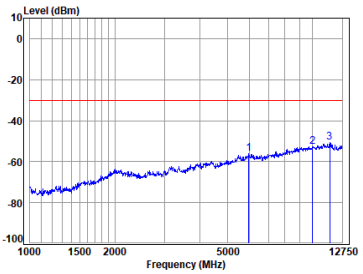
ANT2 11ax_20M_TX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1483.73	-70.72	-30.00	-40.72
2	5971.29	-57.02	-30.00	-27.02
3	11752.60	-51.34	-30.00	-21.34

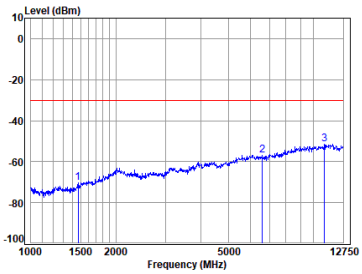
ANT2 11ax_20M_TX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-55.95	-30.00	-25.95
2	10011.21	-52.76	-30.00	-22.76
3	11515.68	-50.58	-30.00	-20.58

ANT2 11ax_20M_TX_CH_13_Vertical

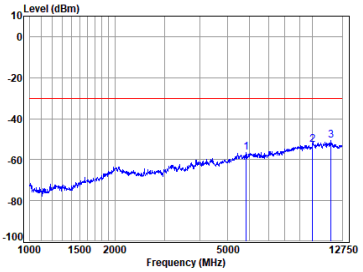


Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 TX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1468.70	-70.49	-30.00	-40.49
2	6594.52	-56.86	-30.00	-26.86
3	10944.09	-51.57	-30.00	-21.57

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

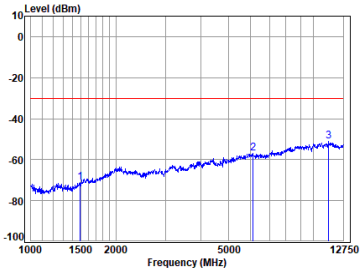
ANT2 11ax_40M_TX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5836.04	-56.62	-30.00	-26.62
2	10011.21	-52.83	-30.00	-22.83
3	11633.54	-50.85	-30.00	-20.85

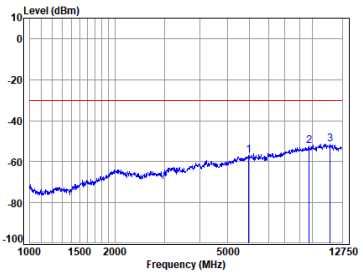
ANT2 11ax_40M_TX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-71.26	-30.00	-41.26
2	6109.67	-56.95	-30.00	-26.95
3	11312.31	-51.16	-30.00	-21.16

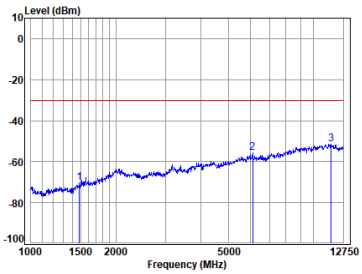
ANT2 11ax_40M_TX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-56.95	-30.00	-26.95
2	9759.59	-52.14	-30.00	-22.14
3	11545.04	-51.30	-30.00	-21.30

ANT2 11ax_40M_TX_CH_11_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 TX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1483.73	-70.32	-30.00	-40.32
2	6094.14	-55.64	-30.00	-25.64
3	11545.04	-51.60	-30.00	-21.60

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.2 Receiver spurious emissions

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.10.3
Test Method: EN 300 328 V2.2.2 Clause 5.4.10.2
Measurement Distance: 3m
Test Engineer: Logic Wang

Limit:

The spurious emissions of the receiver shall not exceed the values in tables in the indicated bands:

Frequency Range	Limit
30 MHz to 1 GHz	2nW(-57dBm)
Above 1GHz	20nW(-47dBm)

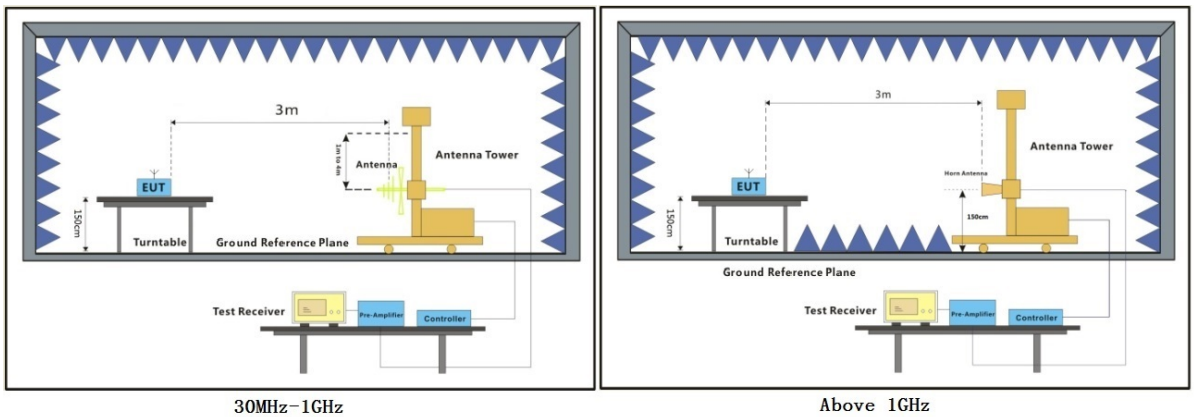
7.2.1 E.U.T. Operation

Operating Environment:
Temperature: 23.5 °C Humidity: 56.3 % RH Atmospheric Pressure: 1020 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	RX_Keep the EUT in receiving mode with all modulation types. Only the data of worst case for 20MHz bandwidth and 40MHz bandwidth is recorded in the report.

7.2.3 Test Setup Diagram



30MHz-1GHz Above 1GHz

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.2.4 Measurement Procedure and Data

1. Using test software to set up the lowest channel, the middle channel and the highest channel.

2. Scan from 30MHz to 12.75GHz, find the maximum radiation frequency to measure. No Standby Mode apply for the EUT.

3. The technique used to find the Spurious Emissions of the transmitter was a pre-calibration method which is measure the path loss from the measurement antenna to the substitution antenna and subtract this from the signal generator level to reach the measurement result. The method was performed to determine the actual ERP/EIRP emission levels of the EUT.

Test procedure as below:

1) The EUT was powered ON and placed on a table in the chamber. The antenna of the transmitter was extended to its maximum length. Receiver mode and the measuring receiver shall be tuned to the frequency of the transmitter under test.

2) The disturbance of the transmitter was maximized on the test receiver display by raising and lowering the receive antenna and by rotating through 360° the turntable. After the fundamental emission was maximized, a field strength measurement was made.

3) The test antenna shall be raised or lowered again, if necessary, through the specified height range until a maximum is obtained. This level shall be recorded.

4) This measurement shall be repeated for horizontal and vertical polarization.

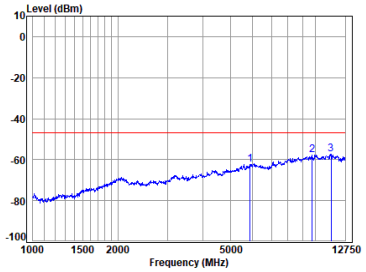
Remark:

The disturbance below 1GHz was very low and the below harmonics were the highest point could be found when testing, so only the below harmonics had been displayed.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Remark: Only retain the data of the worst-case 11b and 11n and 11ax(full RU) modes.

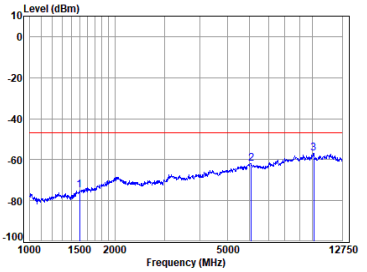
ANT1 11b_RX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5880.78	-62.26	-47.00	-15.26
2	9759.59	-57.72	-47.00	-10.72
3	11370.05	-57.37	-47.00	-10.37

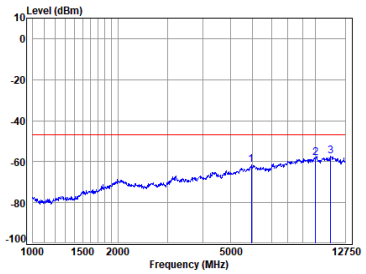
ANT1 11b_RX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-74.89	-47.00	-27.89
2	6078.64	-61.97	-47.00	-14.97
3	10113.67	-56.94	-47.00	-9.94

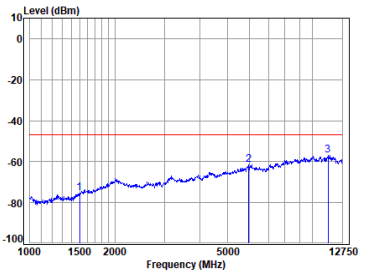
ANT1 11b_RX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5940.97	-61.54	-47.00	-14.54
2	10011.21	-58.10	-47.00	-11.10
3	11341.14	-57.41	-47.00	-10.41

ANT1 11b_RX_CH_13_Vertical



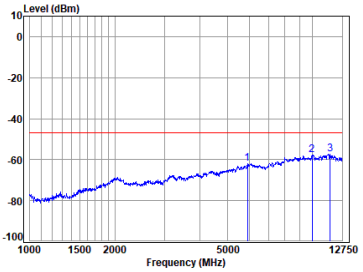
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-75.18	-47.00	-28.18
2	5956.11	-61.49	-47.00	-14.49
3	11370.05	-56.82	-47.00	-9.82

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

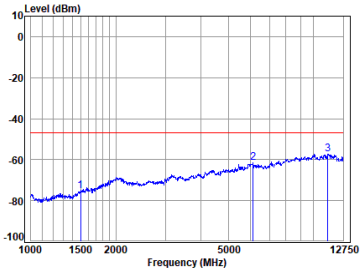
ANT1 11n_20M_RX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5895.77	-61.99	-47.00	-14.99
2	9985.76	-57.63	-47.00	-10.63
3	11545.04	-57.41	-47.00	-10.41

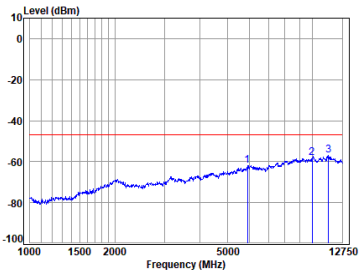
ANT1 11n_20M_RX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-75.38	-47.00	-28.38
2	6125.24	-61.55	-47.00	-14.55
3	11254.86	-57.25	-47.00	-10.25

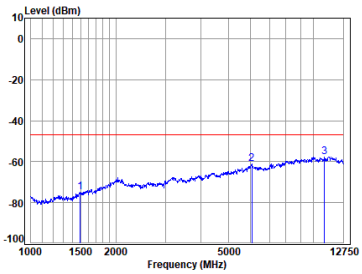
ANT1 11n_20M_RX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5895.77	-61.81	-47.00	-14.81
2	9985.76	-58.09	-47.00	-11.09
3	11399.03	-57.11	-47.00	-10.11

ANT1 11n_20M_RX_CH_13_Vertical



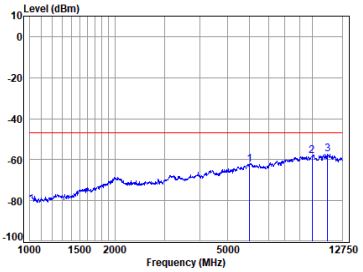
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-74.96	-47.00	-27.96
2	6047.78	-61.01	-47.00	-14.01
3	10944.09	-57.64	-47.00	-10.64

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

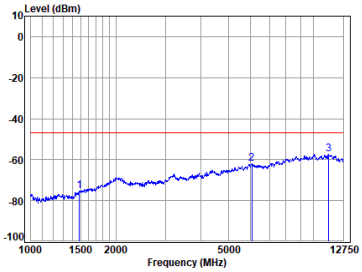
ANT1 11n_40M_RX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5986.51	-62.28	-47.00	-15.28
2	9985.76	-58.06	-47.00	-11.06
3	11312.31	-57.37	-47.00	-10.37

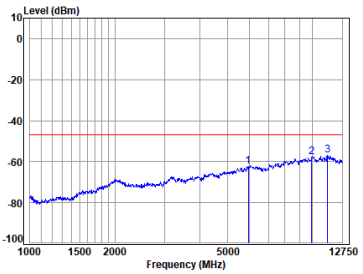
ANT1 11n_40M_RX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-75.29	-47.00	-28.29
2	6063.19	-62.07	-47.00	-15.07
3	11312.31	-57.23	-47.00	-10.23

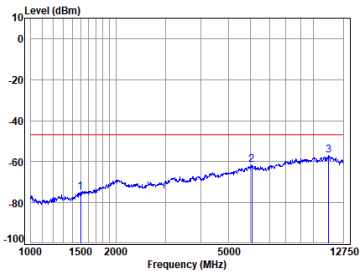
ANT1 11n_40M_RX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5940.97	-62.32	-47.00	-15.32
2	9935.05	-57.70	-47.00	-10.70
3	11312.31	-57.06	-47.00	-10.06

ANT1 11n_40M_RX_CH_11_Vertical



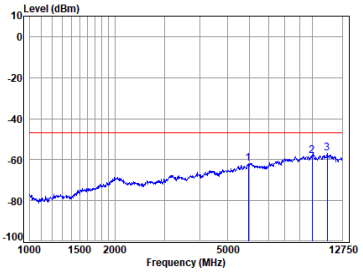
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-74.91	-47.00	-27.91
2	6047.78	-61.35	-47.00	-14.35
3	11312.31	-56.94	-47.00	-9.94

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

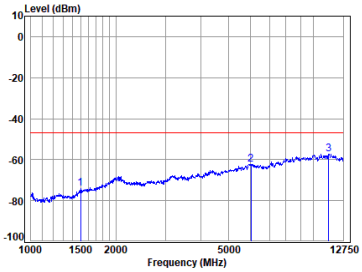
ANT1 11ax_20M_RX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5940.97	-61.96	-47.00	-14.96
2	9985.76	-58.16	-47.00	-11.16
3	11283.55	-57.01	-47.00	-10.01

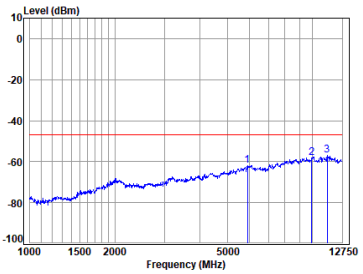
ANT1 11ax_20M_RX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-74.00	-47.00	-27.00
2	6017.06	-62.15	-47.00	-15.15
3	11312.31	-57.13	-47.00	-10.13

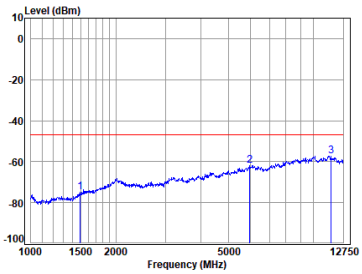
ANT1 11ax_20M_RX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5895.77	-61.79	-47.00	-14.79
2	9935.05	-58.07	-47.00	-11.07
3	11283.55	-57.10	-47.00	-10.10

ANT1 11ax_20M_RX_CH_13_Vertical



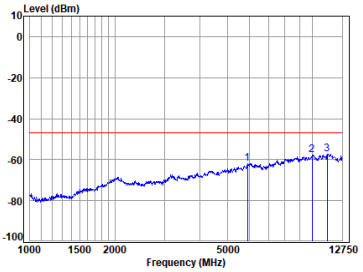
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-74.95	-47.00	-27.95
2	5956.11	-62.10	-47.00	-15.10
3	11545.04	-57.22	-47.00	-10.22

检验检测专用章
Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Confirmatory Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

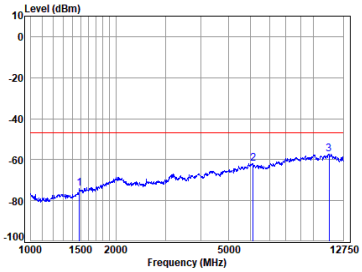
ANT1 11ax_40M_RX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5895.77	-62.06	-47.00	-15.06
2	9985.76	-57.61	-47.00	-10.61
3	11283.55	-57.16	-47.00	-10.16

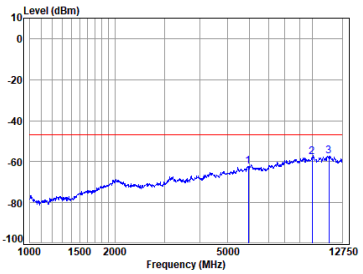
ANT1 11ax_40M_RX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-74.04	-47.00	-27.04
2	6109.67	-61.94	-47.00	-14.94
3	11370.05	-57.33	-47.00	-10.33

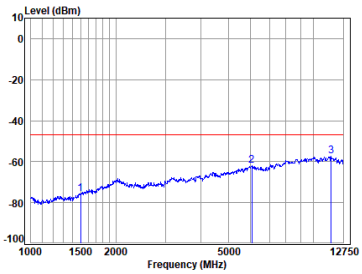
ANT1 11ax_40M_RX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5940.97	-62.17	-47.00	-15.17
2	9985.76	-57.80	-47.00	-10.80
3	11428.08	-57.21	-47.00	-10.21

ANT1 11ax_40M_RX_CH_11_Vertical



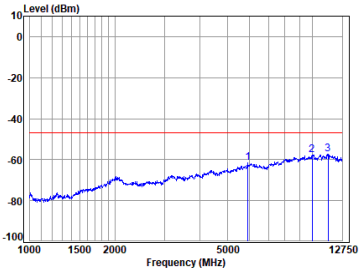
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-75.77	-47.00	-28.77
2	6063.19	-61.90	-47.00	-14.90
3	11545.04	-57.41	-47.00	-10.41

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

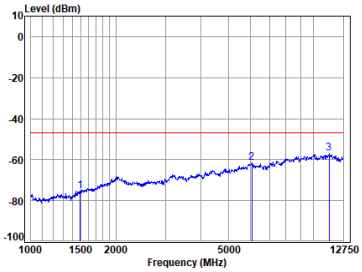
ANT2 11b_RX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5910.80	-61.59	-47.00	-14.59
2	9985.76	-57.82	-47.00	-10.82
3	11370.05	-57.29	-47.00	-10.29

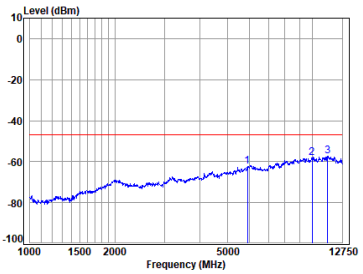
ANT2 11b_RX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-75.14	-47.00	-28.14
2	6063.19	-61.51	-47.00	-14.51
3	11370.05	-57.02	-47.00	-10.02

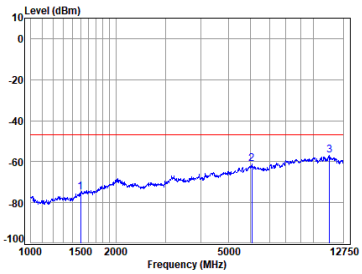
ANT2 11b_RX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5895.77	-62.19	-47.00	-15.19
2	9985.76	-58.06	-47.00	-11.06
3	11312.31	-57.30	-47.00	-10.30

ANT2 11b_RX_CH_13_Vertical



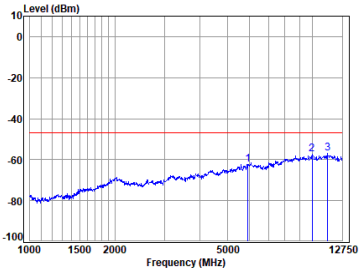
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11B
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-75.01	-47.00	-28.01
2	6063.19	-61.24	-47.00	-14.24
3	11399.03	-56.94	-47.00	-9.94

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

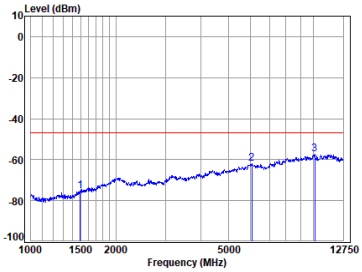
ANT2 11n_20M_RX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5910.80	-62.42	-47.00	-15.42
2	9985.76	-57.42	-47.00	-10.42
3	11312.31	-57.07	-47.00	-10.07

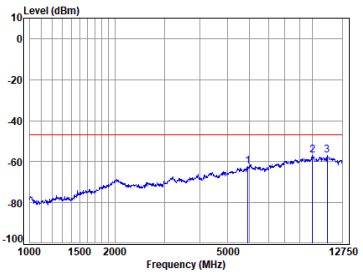
ANT2 11n_20M_RX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-75.17	-47.00	-28.17
2	6063.19	-61.98	-47.00	-14.98
3	10113.67	-57.23	-47.00	-10.23

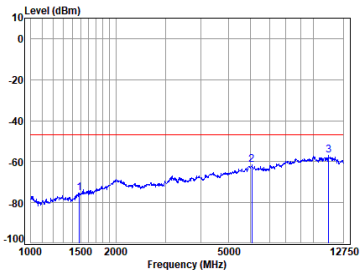
ANT2 11n_20M_RX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5910.80	-62.41	-47.00	-15.41
2	10011.21	-57.12	-47.00	-10.12
3	11283.55	-56.91	-47.00	-9.91

ANT2 11n_20M_RX_CH_13_Vertical



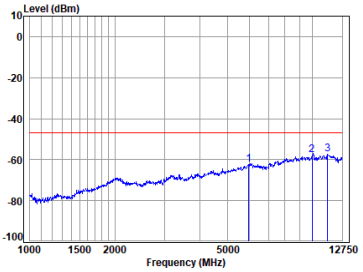
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11N20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-75.44	-47.00	-28.44
2	6063.19	-61.39	-47.00	-14.39
3	11312.31	-56.74	-47.00	-9.74

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

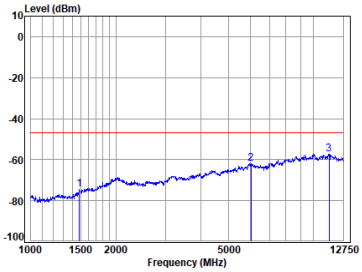
ANT2 11n_40M_RX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5956.11	-62.27	-47.00	-15.27
2	9985.76	-57.78	-47.00	-10.78
3	11341.14	-57.42	-47.00	-10.42

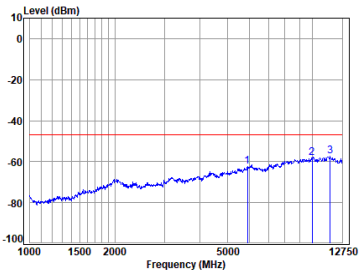
ANT2 11n_40M_RX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-74.41	-47.00	-27.41
2	6017.06	-61.74	-47.00	-14.74
3	11370.05	-57.20	-47.00	-10.20

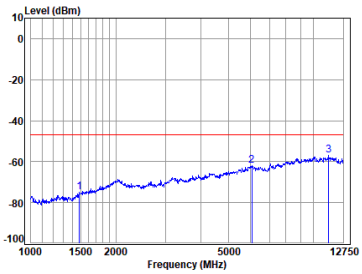
ANT2 11n_40M_RX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5895.77	-62.41	-47.00	-15.41
2	9985.76	-58.03	-47.00	-11.03
3	11574.46	-57.50	-47.00	-10.50

ANT2 11n_40M_RX_CH_11_Vertical



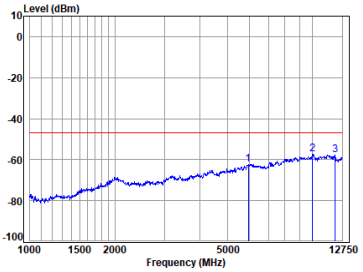
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11N40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-74.93	-47.00	-27.93
2	6063.19	-61.96	-47.00	-14.96
3	11312.31	-57.02	-47.00	-10.02

检验检测专用章
Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Confirmatory Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

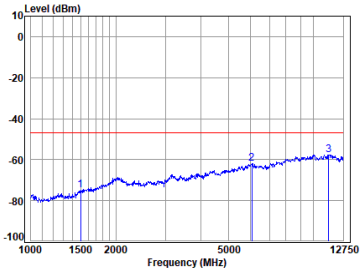
ANT2 11ax_20M_RX_CH_01_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5940.97	-62.16	-47.00	-15.16
2	10011.21	-57.51	-47.00	-10.51
3	12055.60	-57.62	-47.00	-10.62

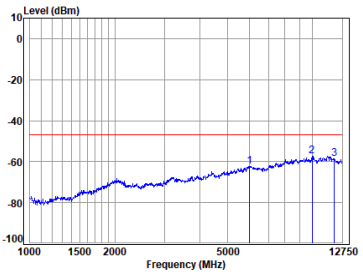
ANT2 11ax_20M_RX_CH_01_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2412 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1498.91	-74.78	-47.00	-27.78
2	6047.78	-61.97	-47.00	-14.97
3	11312.31	-57.56	-47.00	-10.56

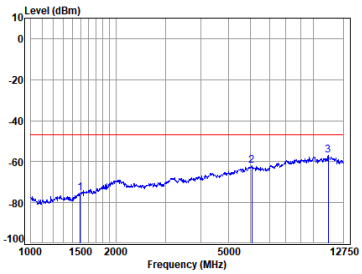
ANT2 11ax_20M_RX_CH_13_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5986.51	-62.25	-47.00	-15.25
2	9985.76	-57.41	-47.00	-10.41
3	11963.89	-58.40	-47.00	-11.40

ANT2 11ax_20M_RX_CH_13_Vertical



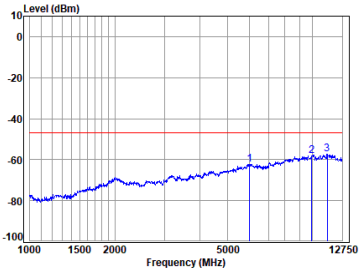
Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2472 RX RSE
Note: 2.4G WIFI 11AX20
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-75.14	-47.00	-28.14
2	6047.78	-61.92	-47.00	-14.92
3	11283.55	-57.05	-47.00	-10.05

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

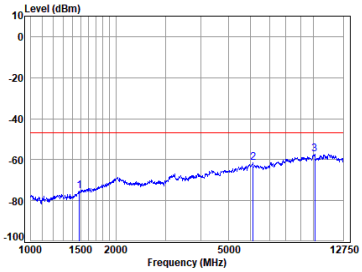
ANT2 11ax_40M_RX_CH_03_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	6001.77	-62.32	-47.00	-15.32
2	9960.38	-58.03	-47.00	-11.03
3	11283.55	-57.21	-47.00	-10.21

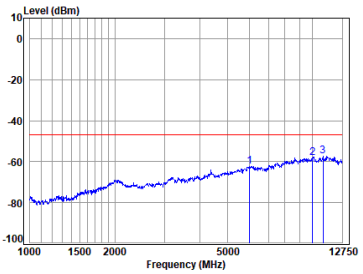
ANT2 11ax_40M_RX_CH_03_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2422 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1487.51	-75.16	-47.00	-28.16
2	6109.67	-61.63	-47.00	-14.63
3	10113.67	-57.25	-47.00	-10.25

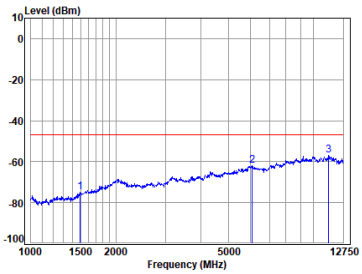
ANT2 11ax_40M_RX_CH_11_Horizontal



Condition: 3m HORIZONTAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	5986.51	-62.31	-47.00	-15.31
2	10011.21	-58.14	-47.00	-11.14
3	10916.26	-57.16	-47.00	-10.16

ANT2 11ax_40M_RX_CH_11_Vertical



Condition: 3m VERTICAL
Job No: 01288AT
Test mode: 2462 RX RSE
Note: 2.4G WIFI 11AX40
Note:

Marker	Freq. MHz	Level dBm	Limit dBm	Over Limit dB
1	1495.10	-75.07	-47.00	-28.07
2	6078.64	-61.87	-47.00	-14.87
3	11312.31	-56.97	-47.00	-9.97

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

7.3 RF Output Power

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.2.3
Test Method: EN 300 328 V2.2.2 Clause 5.4.2.2.1.2
Test Engineer: Joke Huang

Limit:

Frequency band(MHz)	Limit
2400-2483.5	20dBm/(100mw) (e.i.r.p)

7.3.1 E.U.T. Operation

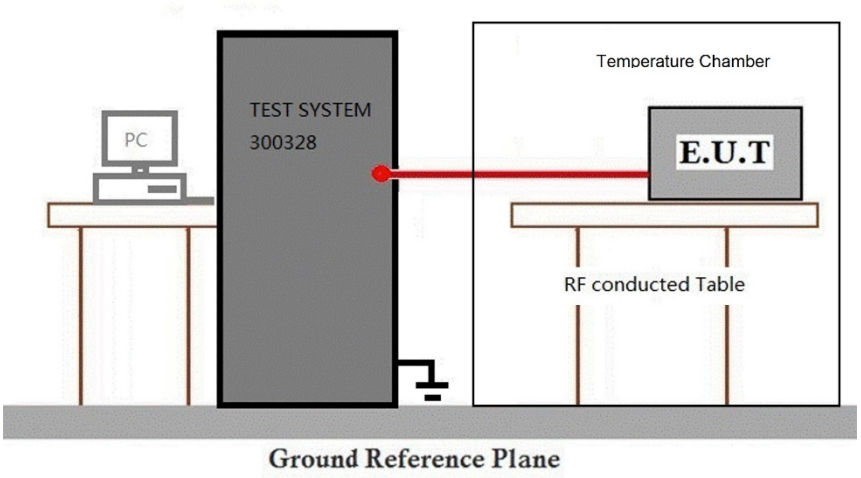
Operating Environment:
Temperature: 23.3 °C Humidity: 40.5 % RH Atmospheric Pressure: 1020 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	11	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW20); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

Please Refer to Appendix for Details

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.4 Power Spectral Density

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.3.3
Test Method: EN 300 328 V2.2.2 Clause 5.4.3.2.1
Test Engineer: Joke Huang

Limit:

Frequency band(MHz)	Limit
2400-2483.5	≤10dBm per MHz

7.4.1 E.U.T. Operation

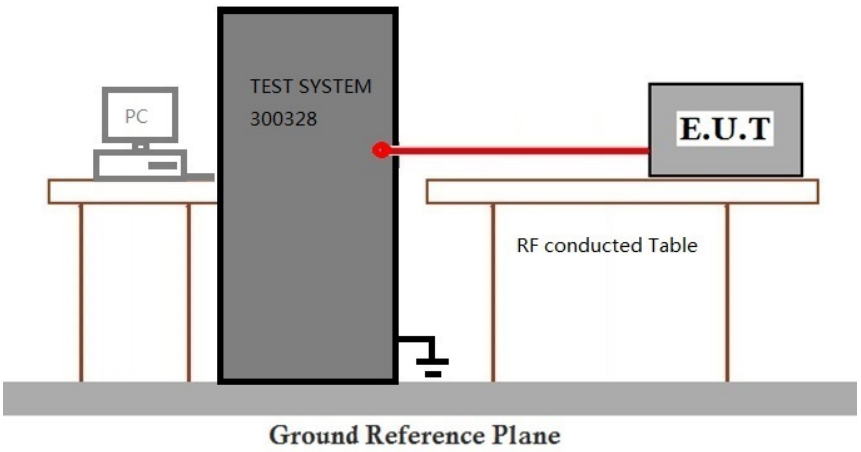
Operating Environment:
Temperature: 23.3 °C Humidity: 40.5 % RH Atmospheric Pressure: 1020 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	11	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW20); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

Please Refer to Appendix for Details

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.5 Adaptivity

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.6
Test Method: EN 300 328 V2.2.2 Clause 5.4.6.2.1.3
Test Engineer: Joke Huang

Limit:

Adaptive Type	Limit
Adaptive Frequency Hopping using LBT based DAA	The CCA observation time shall be not less than 0,2 % of the Channel Occupancy Time with a minimum of 18 µs.
	The Channel Occupancy Time for a given hopping frequency, which starts immediately after a successful CCA, shall be less than 60 ms followed by an Idle Period of minimum 5 % of the Channel Occupancy Time with a minimum of 100 µs.
	For LBT based adaptive frequency hopping equipment with a dwell time < 60 ms, the maximum Channel Occupancy Time is limited by the dwell time.
Adaptive Frequency Hopping using other forms of DAA (non-LBT based)	The hopping frequency shall remain unavailable for a minimum time equal to 1 second or 5 times the actual number of hopping frequencies in the current (adapted) channel map used by the equipment, multiplied with the Channel Occupancy Time whichever is greater.
	The Channel Occupancy Time for a given hopping frequency shall be less than 40 ms. For equipment using a dwell time > 40 ms that wants to have other transmissions during the same hop (dwell time) an Idle Period (no transmissions) of minimum 5 % of the Channel Occupancy Period with a minimum of 100 µs shall be implemented.
	For non-LBT based frequency hopping equipment with a dwell time < 40 ms, the maximum Channel Occupancy Time may be non-contiguous, i.e. spread over a number of hopping sequences (equal to 40 ms divided by the dwell time [ms]).
Short Control Signalling Transmissions	If implemented, Short Control Signalling Transmissions shall have a maximum TxOn / (TxOn + TxOff) ratio of 10 % within any observation period of 50 ms or within an observation period equal to the dwell time, whichever is less.
Non-LBT based Detect and Avoid	The Channel Occupancy Time shall be less than 40 ms. Each such transmission sequence shall be followed by an Idle Period (no transmissions) of minimum 5 % of the Channel Occupancy Time with a minimum of 100 µs.
LBT based Detect and Avoid (FBE)	The equipment shall observe the operating channel for the duration of the CCA observation time which shall be not less than 18 µs.
	The Channel Occupancy Time shall be in the range 1 ms to 10 ms followed by an Idle Period of at least 5 % of the Channel Occupancy Time used in the equipment for the current Fixed Frame Period.
	The threshold level (TL) may be corrected for the (receive) antenna assembly gain (G); however, beamforming gain (Y) shall not be taken into account. For power levels less than 20 dBm e.i.r.p. the CCA threshold level may be relaxed to: TL = -70 dBm/MHz + 10 × log10 (100 mW / Pout) (Pout in mW e.i.r.p.)
LBT based Detect and Avoid (LBE)	The equipment shall observe the operating channel for the duration of the CCA observation time which shall be not less than 18 µs.
	This Channel Occupancy Time shall be less than 13 ms

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

	The threshold level (TL) may be corrected for the (receive) antenna assembly gain (G); however, beamforming gain (Y) shall not be taken into account. For power levels less than 20 dBm e.i.r.p. the CCA threshold level may be relaxed to: TL = -70 dBm/MHz + 10 × log10 (100 mW / Pout) (Pout in mW e.i.r.p.)

7.5.1 E.U.T. Operation

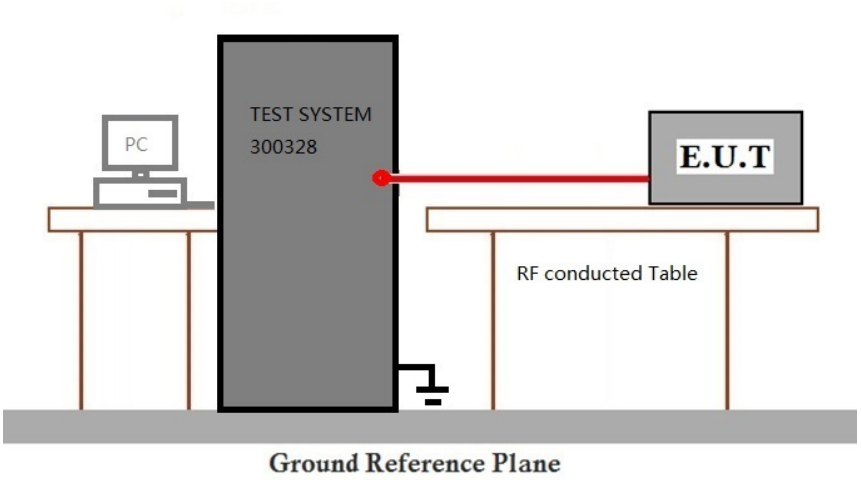
Operating Environment:

Temperature: 23.3 °C Humidity: 40.5 % RH Atmospheric Pressure: 1020 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	10	Normal operating_Keep the EUT communication with the companion device.

7.5.3 Test Setup Diagram



7.5.4 Measurement Procedure and Data

Please Refer to Appendix for Details

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.6 Occupied Channel Bandwidth

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.7.3
Test Method: EN 300 328 V2.2.2 Clause 5.4.7.2.1
Test Engineer: Joke Huang

Limit:

The Occupied Channel Bandwidth shall be within the band given in table 1.

In addition, for non-adaptive non-FHSS equipment with e.i.r.p. greater than 10 dBm, the Occupied Channel Bandwidth shall be equal to or less than 20 MHz.

7.6.1 E.U.T. Operation

Operating Environment:

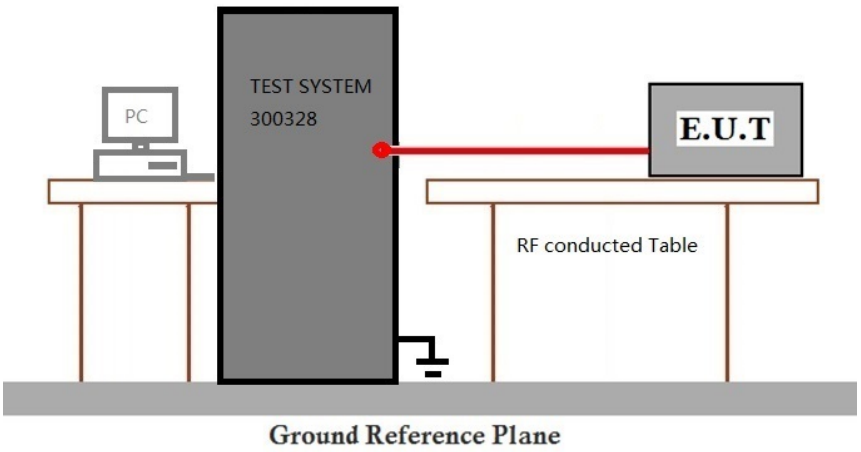
Temperature: 23.3 °C Humidity: 40.5 % RH Atmospheric Pressure: 1020 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	11	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW20); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

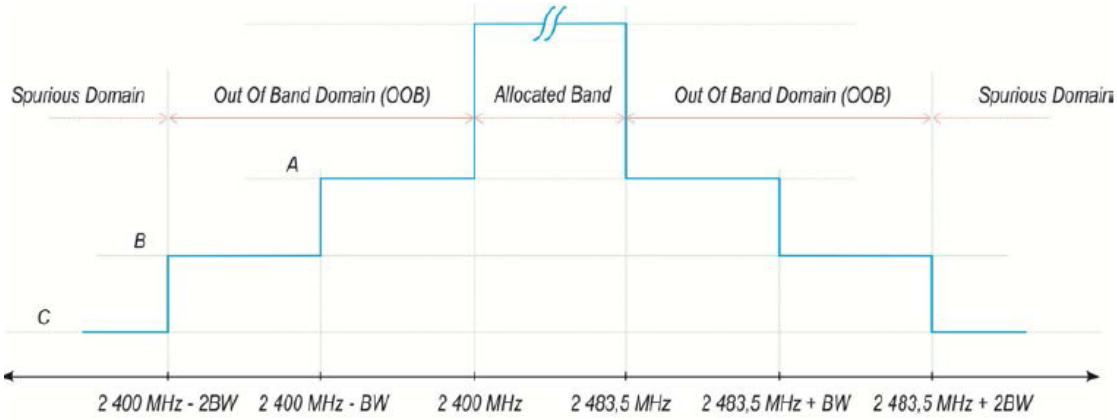
Please Refer to Appendix for Details

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.7 Transmitter unwanted emissions in the OOB domain

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.8.3
Test Method: EN 300 328 V2.2.2 Clause 5.4.8.2.1
Test Engineer: Joke Huang

Limit:



A: -10 dBm/MHz e.i.r.p.
B: -20 dBm/MHz e.i.r.p.
C: Spurious Domain limits

BW = Occupied Channel Bandwidth in MHz or 1 MHz whichever is greater

7.7.1 E.U.T. Operation

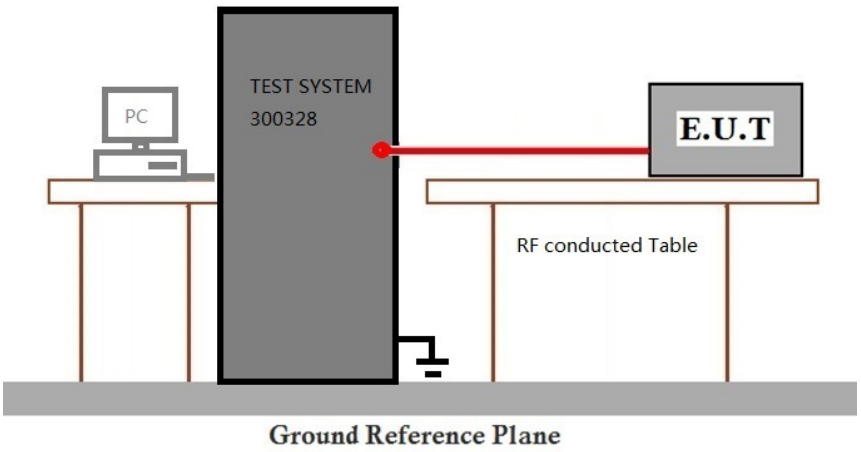
Operating Environment:
Temperature: 23.3 °C Humidity: 40.5 % RH Atmospheric Pressure: 1020 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	11	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW20); data rate @ MCS0 is the worst case of IEEE 802.11ax(HEW40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.7.3 Test Setup Diagram



7.7.4 Measurement Procedure and Data

Please Refer to Appendix for Details

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

7.8 Receiver Blocking

Test Requirement EN 300 328 V2.2.2 Clause 4.3.2.11.4
Test Method: EN 300 328 V2.2.2 Clause 5.4.11.2.1
Test Engineer: Joke Huang

Limit:

For equipment that supports a PER or FER test to be performed, the minimum performance criterion shall be a PER or FER less than or equal to 10 %.

For equipment that does not support a PER or a FER test to be performed, the minimum performance criterion shall be no loss of the wireless transmission function needed for the intended use of the equipment.

The blocking levels at specified frequency offsets shall be equal to or greater than the limits defined for the applicable receiver category provided below table.

Receiver Blocking parameters for Receiver Category 1 equipment			
Wanted signal mean power from companion device (dBm) (see notes 1 and 4)	Blocking signal frequency (MHz)	Blocking signal power (dBm) (see note 4)	Type of blocking signal
(-133 dBm + 10 × log10(OCBW)) or -68 dBm whichever is less (see note 2)	2380 2504	-34	CW
(-139 dBm + 10 × log10(OCBW)) or -74 dBm whichever is less (see note 3)	2 300 2 330 2 360 2 524 2 584 2 674		

NOTE 1: OCBW is in Hz.

NOTE 2: In case of radiated measurements using a companion device and the level of the wanted signal from the companion device cannot be determined, a relative test may be performed using a wanted signal up to Pmin + 26 dB where Pmin is the minimum level of wanted signal required to meet the minimum performance criteria as defined in clause 4.3.1.12.3 in the absence of any blocking signal.

NOTE 3: In case of radiated measurements using a companion device and the level of the wanted signal from the companion device cannot be determined, a relative test may be performed using a wanted signal up to Pmin + 20 dB where Pmin is the minimum level of wanted signal required to meet the minimum performance criteria as defined in clause 4.3.1.12.3 in the absence of any blocking signal.

NOTE 4: The level specified is the level at the UUT receiver input assuming a 0 dBi antenna assembly gain. In case of conducted measurements, this level has to be corrected for the (in-band) antenna assembly gain (G). In case of radiated measurements, this level is equivalent to a power flux density (PFD) in front of the UUT antenna with the UUT being configured/positioned as recorded in clause 5.4.3.2.2.

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Receiver Blocking parameters for Receiver Category 2 equipment			
Wanted signal mean power from companion device (dBm) (see notes 1 and 3)	Blocking signal frequency (MHz)	Blocking signal power (dBm) (see note 3)	Type of blocking signal
(-139 dBm + 10 × log10(OCBW) + 10 dB) or (-74 dBm + 10 dB) whichever is less (see note 2)	2 380 2 504 2 300 2 584	-34	CW
NOTE 1: OCBW is in Hz. NOTE 2: In case of radiated measurements using a companion device and the level of the wanted signal from the companion device cannot be determined, a relative test may be performed using a wanted signal up to Pmin + 26 dB where Pmin is the minimum level of wanted signal required to meet the minimum performance criteria as defined in clause 4.3.1.12.3 in the absence of any blocking signal. NOTE 3: The level specified is the level at the UUT receiver input assuming a 0 dBi antenna assembly gain. In case of conducted measurements, this level has to be corrected for the (in-band) antenna assembly gain (G). In case of radiated measurements, this level is equivalent to a power flux density (PFD) in front of the UUT antenna with the UUT being configured/positioned as recorded in clause 5.4.3.2.2.			

Receiver Blocking parameters for Receiver Category 3 equipment			
Wanted signal mean power from companion device (dBm) (see notes 1 and 3)	Blocking signal frequency (MHz)	Blocking signal power (dBm) (see note 3)	Type of blocking signal
(-139 dBm + 10 × log10(OCBW) + 20 dB) or (-74 dBm + 20 dB) whichever is less (see note 2)	2 380 2 504 2 300 2 584	-34	CW
NOTE 1: OCBW is in Hz. NOTE 2: In case of radiated measurements using a companion device and the level of the wanted signal from the companion device cannot be determined, a relative test may be performed using a wanted signal up to Pmin + 30 dB where Pmin is the minimum level of wanted signal required to meet the minimum performance criteria as defined in clause 4.3.1.12.3 in the absence of any blocking signal. NOTE 3: The level specified is the level at the UUT receiver input assuming a 0 dBi antenna assembly gain. In case of conducted measurements, this level has to be corrected for the (in-band) antenna assembly gain (G). In case of radiated measurements, this level is equivalent to a power flux density (PFD) in front of the UUT antenna with the UUT being configured/positioned as recorded in clause 5.4.3.2.2.			

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

7.8.1 E.U.T. Operation

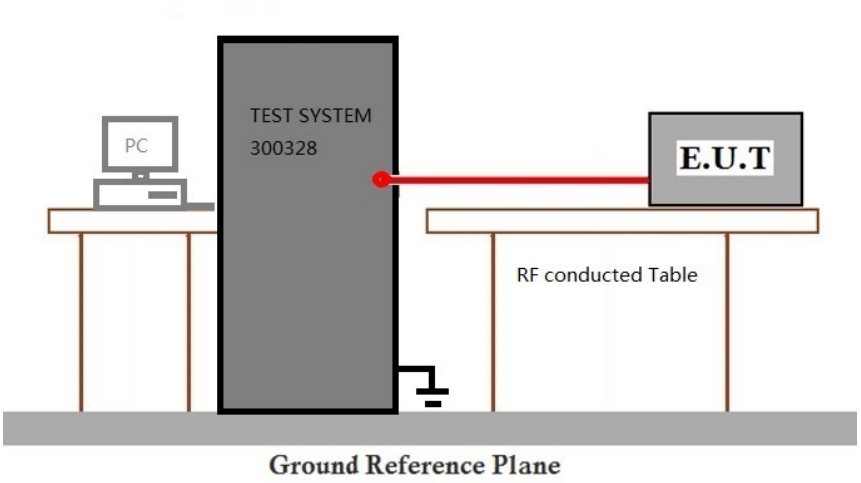
Operating Environment:

Temperature: 23.3 °C Humidity: 40.5 % RH Atmospheric Pressure: 1020 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	10	Normal operating_Keep the EUT communication with the companion device.

7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

Please Refer to Appendix for Details

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

8 Test Setup Photo

Transmitter unwanted emissions in the spurious domain



Receiver spurious emissions



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

9 EUT Constructional Details (EUT Photos)

Refer to Appendix_Photographs of EUT Constructional Details for SZCR2603001288AT

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

10 Appendix

1. RF Output Power

1.1 Test Result

1.1.1 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Gain (dBi)	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
NTNV	802.11b	SISO	2412	/	/	1	1.74	13.32	15.06	<=20	Pass
						2	1.91	13.40	15.31	<=20	Pass
			2442	/	/	1	1.74	13.65	15.39	<=20	Pass
						2	1.91	13.72	15.63	<=20	Pass
			2472	/	/	1	1.74	13.50	15.24	<=20	Pass
						2	1.91	13.64	15.55	<=20	Pass
	802.11g	SISO	2412	/	/	1	1.74	15.65	17.39	<=20	Pass
						2	1.91	15.78	17.69	<=20	Pass
			2442	/	/	1	1.74	16.13	17.87	<=20	Pass
						2	1.91	16.17	18.08	<=20	Pass
			2472	/	/	1	1.74	15.81	17.55	<=20	Pass
						2	1.91	16.02	17.93	<=20	Pass
	802.11n (HT20)	SISO	2412	/	/	1	1.74	15.02	16.76	<=20	Pass
						2	1.91	15.15	17.06	<=20	Pass
			2442	/	/	1	1.74	15.50	17.24	<=20	Pass
						2	1.91	15.60	17.51	<=20	Pass
			2472	/	/	1	1.74	15.21	16.95	<=20	Pass
						2	1.91	15.43	17.34	<=20	Pass
	802.11n (HT40)	SISO	2422	/	/	1	1.74	12.61	14.35	<=20	Pass
						2	1.91	12.64	14.55	<=20	Pass
			2442	/	/	1	1.74	12.83	14.57	<=20	Pass
						2	1.91	12.92	14.83	<=20	Pass
			2462	/	/	1	1.74	12.71	14.45	<=20	Pass
						2	1.91	12.84	14.75	<=20	Pass
	802.11ax (HEW20)	SISO	2412	RU26	Left	1	1.74	8.63	10.37	<=20	Pass
						2	1.91	8.70	10.61	<=20	Pass
				SU	/	1	1.74	14.81	16.55	<=20	Pass
						2	1.91	14.82	16.73	<=20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

			2442	RU26	Mid	1	1.74	8.42	10.16	<=20	Pass
						2	1.91	8.68	10.59	<=20	Pass
				SU	/	1	1.74	15.17	16.91	<=20	Pass
						2	1.91	15.31	17.22	<=20	Pass
			2472	RU26	Right	1	1.74	8.66	10.40	<=20	Pass
						2	1.91	8.52	10.43	<=20	Pass
				SU	/	1	1.74	14.90	16.64	<=20	Pass
						2	1.91	15.13	17.04	<=20	Pass
	802.11ax (HEW40)	SISO	2422	RU26	Left	1	1.74	8.46	10.20	<=20	Pass
						2	1.91	8.57	10.48	<=20	Pass
				SU	/	1	1.74	12.81	14.55	<=20	Pass
						2	1.91	12.87	14.78	<=20	Pass
			2442	RU26	Mid	1	1.74	8.62	10.36	<=20	Pass
						2	1.91	8.48	10.39	<=20	Pass
				SU	/	1	1.74	13.07	14.81	<=20	Pass
						2	1.91	13.09	15.00	<=20	Pass
			2462	RU26	Right	1	1.74	8.63	10.37	<=20	Pass
						2	1.91	8.78	10.69	<=20	Pass
				SU	/	1	1.74	12.99	14.73	<=20	Pass
						2	1.91	13.22	15.13	<=20	Pass
HTNV	802.11b	SISO	2412	/	/	1	1.74	13.34	15.08	<=20	Pass
						2	1.91	13.40	15.31	<=20	Pass
			2442	/	/	1	1.74	13.61	15.35	<=20	Pass
						2	1.91	13.74	15.65	<=20	Pass
			2472	/	/	1	1.74	13.52	15.26	<=20	Pass
						2	1.91	13.69	15.60	<=20	Pass
	802.11g	SISO	2412	/	/	1	1.74	15.71	17.45	<=20	Pass
						2	1.91	15.79	17.70	<=20	Pass
			2442	/	/	1	1.74	16.09	17.83	<=20	Pass
						2	1.91	16.17	18.08	<=20	Pass
			2472	/	/	1	1.74	15.78	17.52	<=20	Pass
						2	1.91	16.00	17.91	<=20	Pass
	802.11n (HT20)	SISO	2412	/	/	1	1.74	15.02	16.76	<=20	Pass
						2	1.91	15.14	17.05	<=20	Pass
			2442	/	/	1	1.74	15.49	17.23	<=20	Pass
						2	1.91	15.62	17.53	<=20	Pass
			2472	/	/	1	1.74	15.21	16.95	<=20	Pass
						2	1.91	15.38	17.29	<=20	Pass
	802.11n (HT40)	SISO	2422	/	/	1	1.74	12.63	14.37	<=20	Pass
						2	1.91	12.63	14.54	<=20	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

			2442	/	/	1	1.74	12.79	14.53	<=20	Pass
						2	1.91	12.92	14.83	<=20	Pass
			2462	/	/	1	1.74	12.74	14.48	<=20	Pass
						2	1.91	12.83	14.74	<=20	Pass
	802.11ax (HEW20)	SISO	2412	RU26	Left	1	1.74	8.60	10.34	<=20	Pass
						2	1.91	8.72	10.63	<=20	Pass
				SU	/	1	1.74	14.78	16.52	<=20	Pass
						2	1.91	14.81	16.72	<=20	Pass
			2442	RU26	Mid	1	1.74	8.37	10.11	<=20	Pass
						2	1.91	8.72	10.63	<=20	Pass
				SU	/	1	1.74	15.23	16.97	<=20	Pass
						2	1.91	15.34	17.25	<=20	Pass
			2472	RU26	Right	1	1.74	8.68	10.42	<=20	Pass
						2	1.91	8.52	10.43	<=20	Pass
				SU	/	1	1.74	14.88	16.62	<=20	Pass
						2	1.91	15.10	17.01	<=20	Pass
	802.11ax (HEW40)	SISO	2422	RU26	Left	1	1.74	8.43	10.17	<=20	Pass
						2	1.91	8.50	10.41	<=20	Pass
				SU	/	1	1.74	12.80	14.54	<=20	Pass
						2	1.91	12.88	14.79	<=20	Pass
			2442	RU26	Mid	1	1.74	8.61	10.35	<=20	Pass
						2	1.91	8.54	10.45	<=20	Pass
				SU	/	1	1.74	13.09	14.83	<=20	Pass
						2	1.91	13.14	15.05	<=20	Pass
			2462	RU26	Right	1	1.74	8.63	10.37	<=20	Pass
						2	1.91	8.82	10.73	<=20	Pass
				SU	/	1	1.74	12.95	14.69	<=20	Pass
						2	1.91	13.17	15.08	<=20	Pass
LTNV	802.11b	SISO	2412	/	/	1	1.74	13.37	15.11	<=20	Pass
						2	1.91	13.45	15.36	<=20	Pass
			2442	/	/	1	1.74	13.60	15.34	<=20	Pass
						2	1.91	13.73	15.64	<=20	Pass
			2472	/	/	1	1.74	13.51	15.25	<=20	Pass
						2	1.91	13.68	15.59	<=20	Pass
	802.11g	SISO	2412	/	/	1	1.74	15.71	17.45	<=20	Pass
						2	1.91	15.80	17.71	<=20	Pass
			2442	/	/	1	1.74	16.11	17.85	<=20	Pass
						2	1.91	16.18	18.09	<=20	Pass
			2472	/	/	1	1.74	15.76	17.50	<=20	Pass
						2	1.91	16.01	17.92	<=20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

	802.11n (HT20)	SISO	2412	/	/	1	1.74	15.03	16.77	<=20	Pass
						2	1.91	15.16	17.07	<=20	Pass
			2442	/	/	1	1.74	15.49	17.23	<=20	Pass
						2	1.91	15.61	17.52	<=20	Pass
			2472	/	/	1	1.74	15.18	16.92	<=20	Pass
						2	1.91	15.37	17.28	<=20	Pass
	802.11n (HT40)	SISO	2422	/	/	1	1.74	12.60	14.34	<=20	Pass
						2	1.91	12.63	14.54	<=20	Pass
			2442	/	/	1	1.74	12.80	14.54	<=20	Pass
						2	1.91	12.92	14.83	<=20	Pass
			2462	/	/	1	1.74	12.73	14.47	<=20	Pass
						2	1.91	12.81	14.72	<=20	Pass
	802.11ax (HEW20)	SISO	2412	RU26	Left	1	1.74	8.61	10.35	<=20	Pass
						2	1.91	8.77	10.68	<=20	Pass
				SU	/	1	1.74	14.81	16.55	<=20	Pass
						2	1.91	14.79	16.70	<=20	Pass
			2442	RU26	Mid	1	1.74	8.33	10.07	<=20	Pass
						2	1.91	8.68	10.59	<=20	Pass
				SU	/	1	1.74	15.25	16.99	<=20	Pass
						2	1.91	15.32	17.23	<=20	Pass
			2472	RU26	Right	1	1.74	8.67	10.41	<=20	Pass
						2	1.91	8.54	10.45	<=20	Pass
				SU	/	1	1.74	14.96	16.70	<=20	Pass
						2	1.91	15.11	17.02	<=20	Pass
	802.11ax (HEW40)	SISO	2422	RU26	Left	1	1.74	8.50	10.24	<=20	Pass
						2	1.91	8.50	10.41	<=20	Pass
				SU	/	1	1.74	12.85	14.59	<=20	Pass
						2	1.91	12.88	14.79	<=20	Pass
			2442	RU26	Mid	1	1.74	8.54	10.28	<=20	Pass
						2	1.91	8.59	10.50	<=20	Pass
				SU	/	1	1.74	13.10	14.84	<=20	Pass
						2	1.91	13.10	15.01	<=20	Pass
			2462	RU26	Right	1	1.74	8.64	10.38	<=20	Pass
						2	1.91	8.80	10.71	<=20	Pass
				SU	/	1	1.74	12.97	14.71	<=20	Pass
						2	1.91	13.17	15.08	<=20	Pass

Note1: E.I.R.P = Measured Power + Antenna Gain

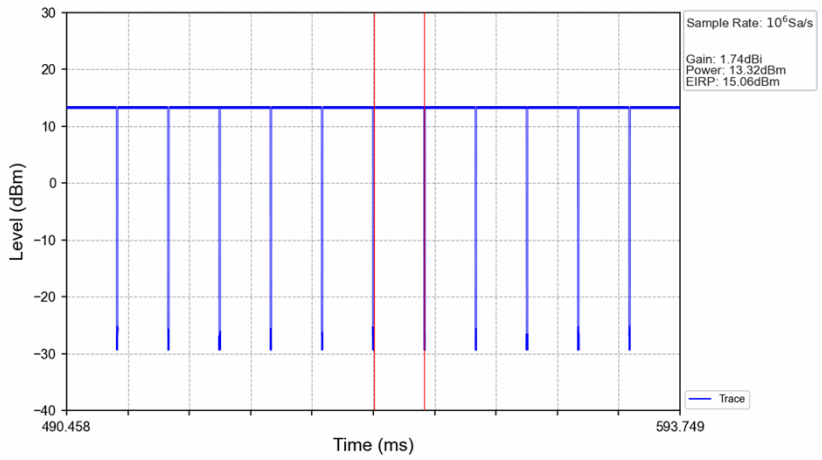
检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

1.2 Test Graph

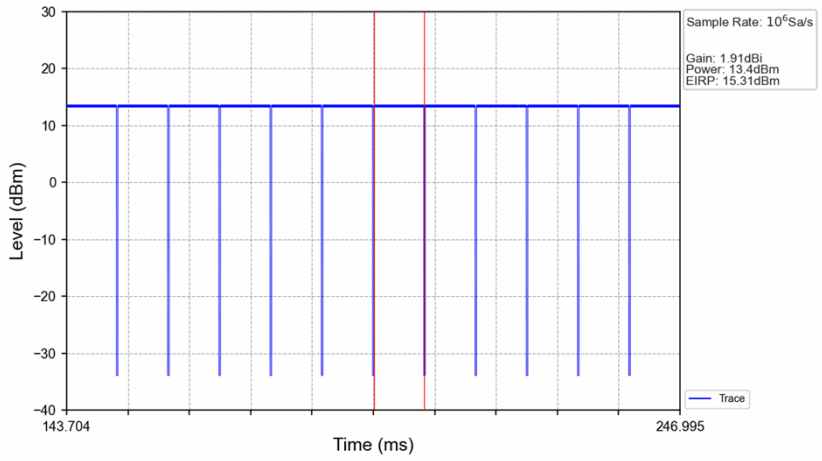
1.2.1 Power

802.11b_2412MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.385	8.384	8.384	8.384	8.384	**8.384**	8.385	8.385	8.384	8.384	8.384
Power (dBm)	13.32	13.31	13.32	13.32	13.32	13.32	**13.32**	13.31	13.31	13.32	13.31	13.31
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

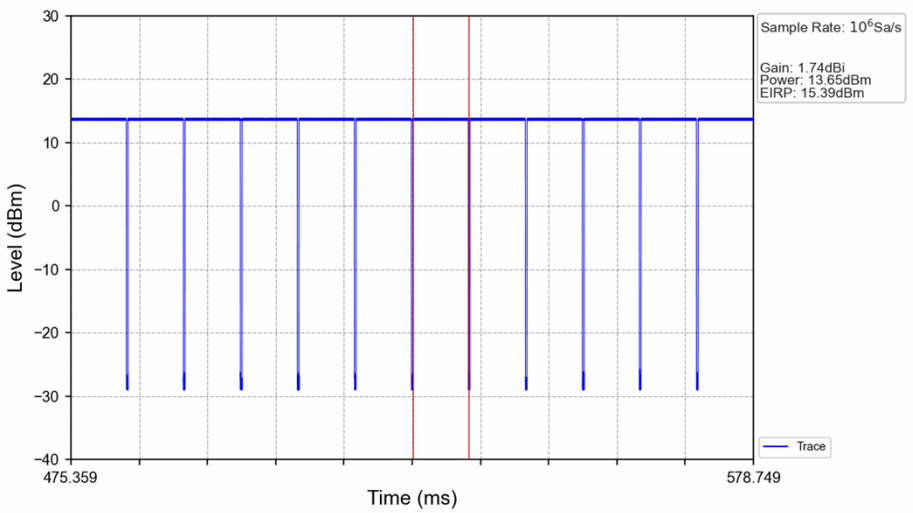
802.11b_2412MHz_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.384	8.384	8.384	8.384	8.384	**8.385**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.40	13.39	13.39	13.40	13.39	13.40	**13.40**	13.39	13.39	13.39	13.40	13.39
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

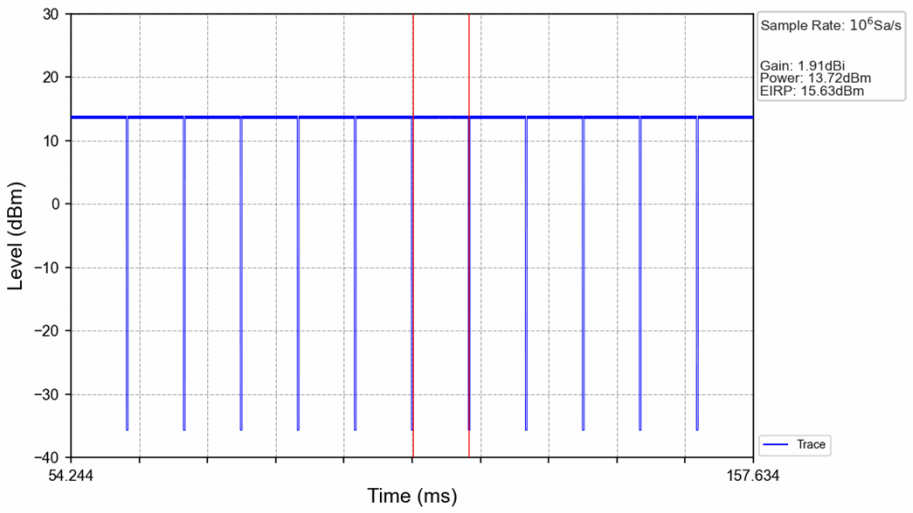
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2442MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.385	8.384	8.384	8.384	8.384	**8.384**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.65	13.65	13.64	13.64	13.65	13.65	**13.65**	13.65	13.64	13.65	13.65	13.65
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

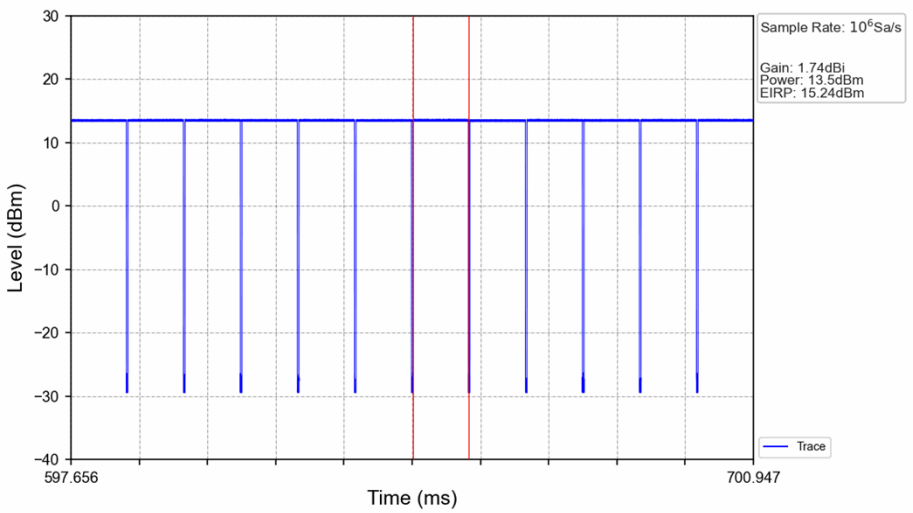
802.11b_2442MHz_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.385	8.384	8.384	8.384	8.384	**8.385**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.70	13.70	13.70	13.70	13.70	13.70	**13.72**	13.70	13.70	13.70	13.71	13.70
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

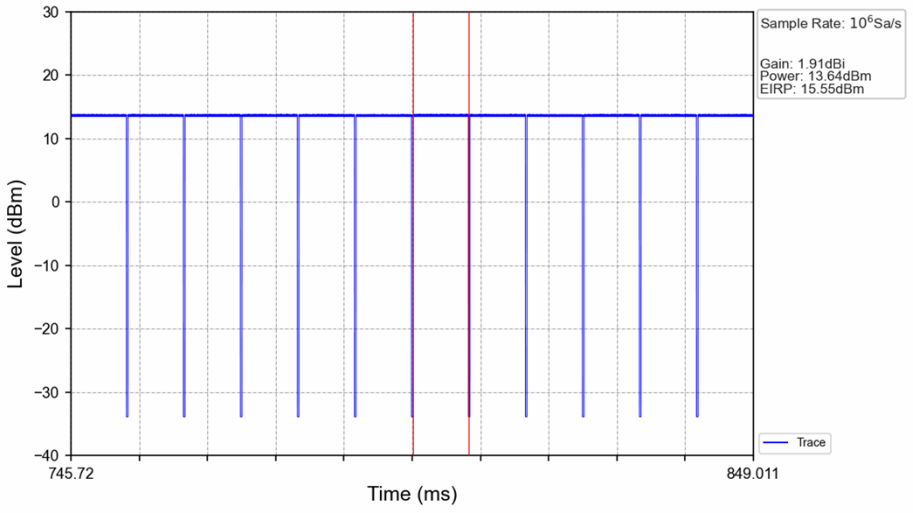
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2472MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.384	8.384	8.384	8.384	8.384	**8.385**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.49	13.50	13.50	13.50	13.50	13.49	**13.50**	13.49	13.50	13.49	13.50	13.50
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11b_2472MHz_Ant2 (SISO)_NTNV

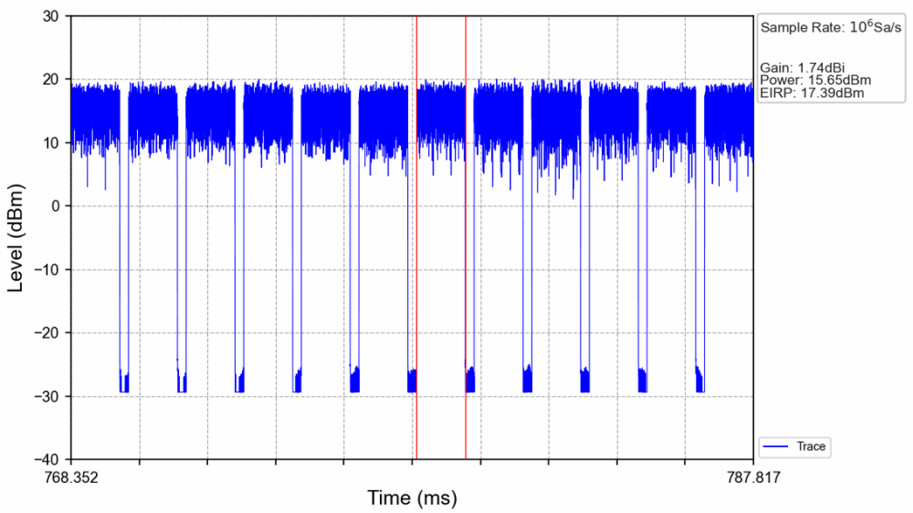


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.385	8.384	8.384	8.384	8.384	**8.384**	8.385	8.385	8.384	8.384	8.384
Power (dBm)	13.63	13.63	13.63	13.63	13.63	13.63	**13.64**	13.63	13.63	13.63	13.63	13.63
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

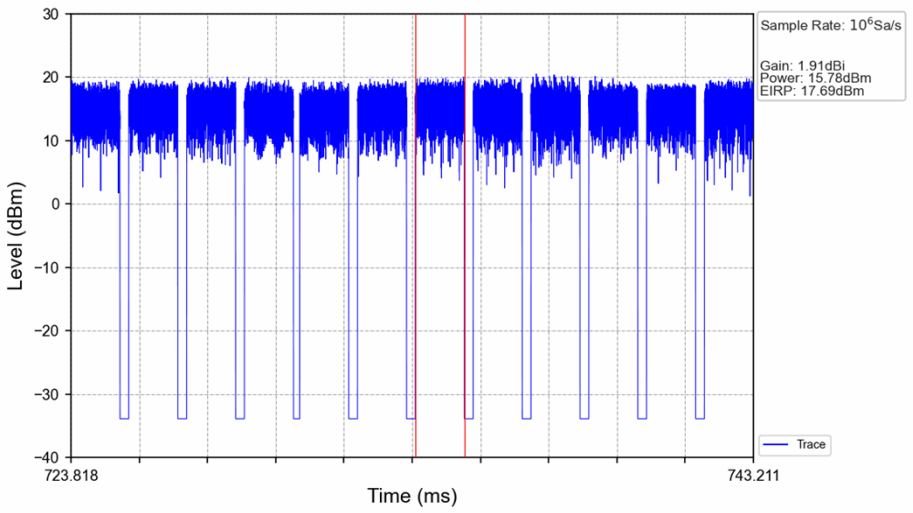
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2412MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.392	1.393	1.392	1.393	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.50	15.48	15.56	15.49	15.46	15.46	**15.65**	15.49	15.33	15.44	15.51	15.51
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11g_2412MHz_Ant2 (SISO)_NTNV

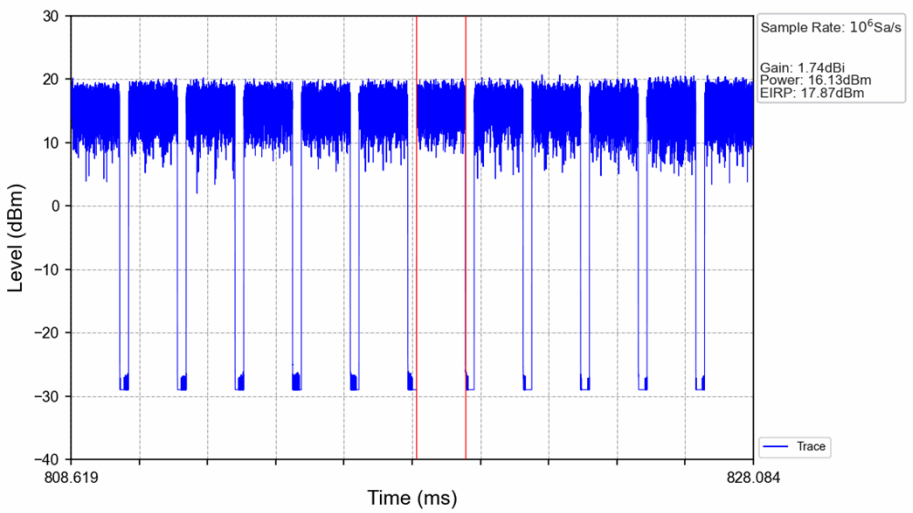


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.392	1.392	**1.393**	1.393	1.392	1.392	1.392	1.392
Power (dBm)	15.42	15.56	15.59	15.51	15.38	15.56	**15.78**	15.70	15.55	15.55	15.62	15.63
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

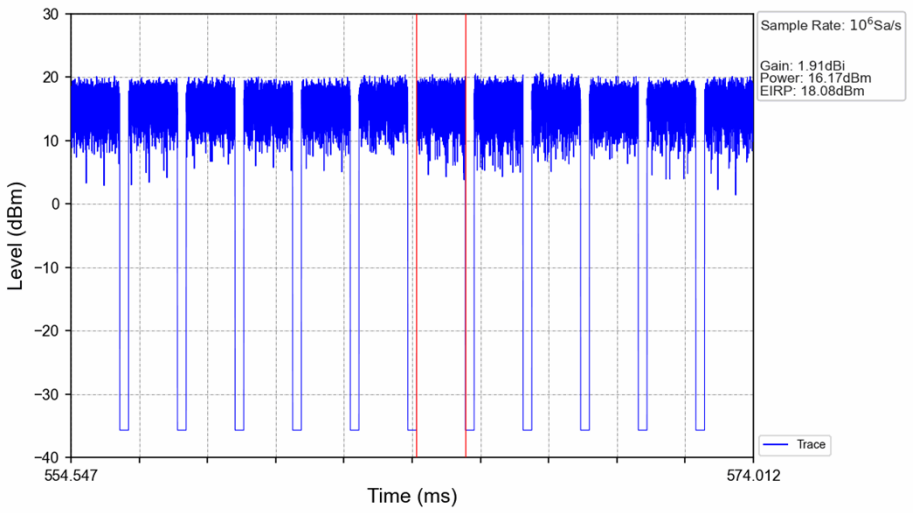
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2442MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.392	1.392	1.392	1.392	1.392	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.89	16.03	15.99	15.88	15.85	15.87	**16.13**	15.99	15.80	15.65	15.89	15.94
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11g_2442MHz_Ant2 (SISO)_NTNV

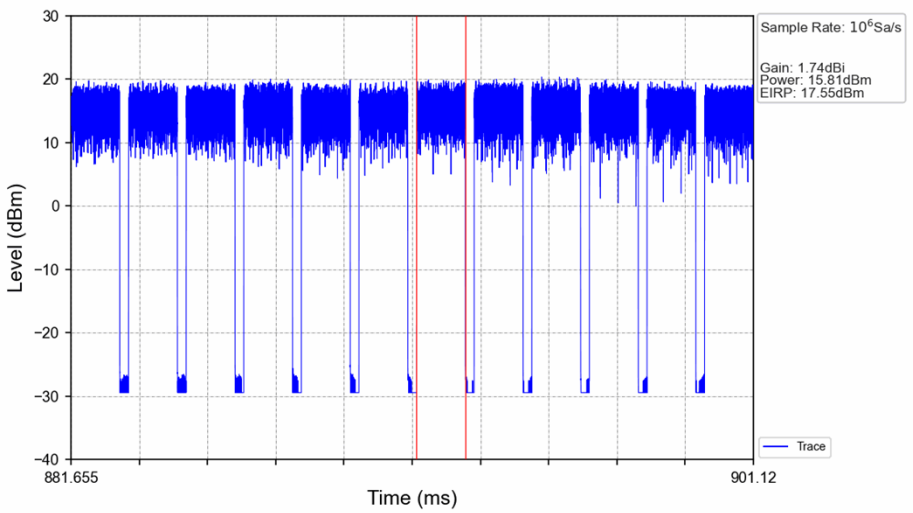


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.393	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	16.00	16.01	16.10	15.85	15.97	16.08	**16.17**	15.99	15.97	15.92	15.99	16.07
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

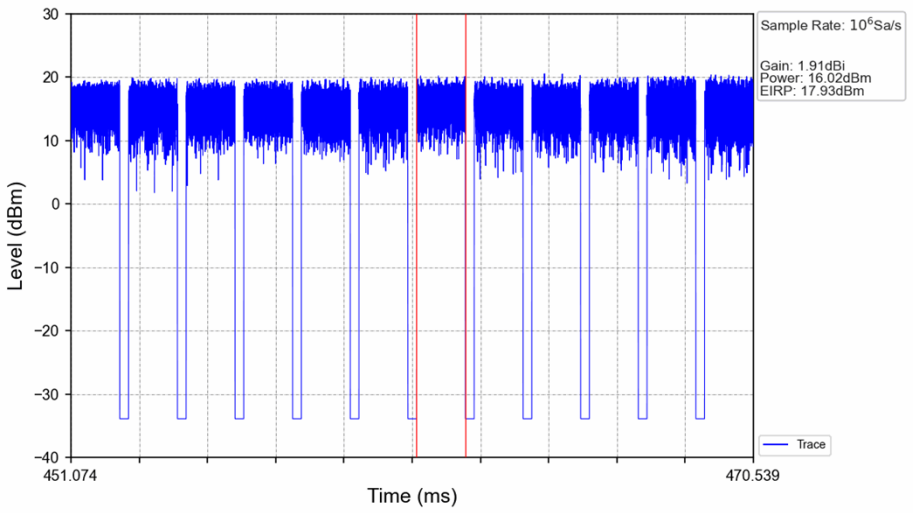
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2472MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.392	1.392	1.392	1.392	**1.392**	1.393	1.392	1.392	1.392	1.392
Power (dBm)	15.47	15.51	15.48	15.62	15.53	15.52	**15.81**	15.71	15.62	15.57	15.65	15.52
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

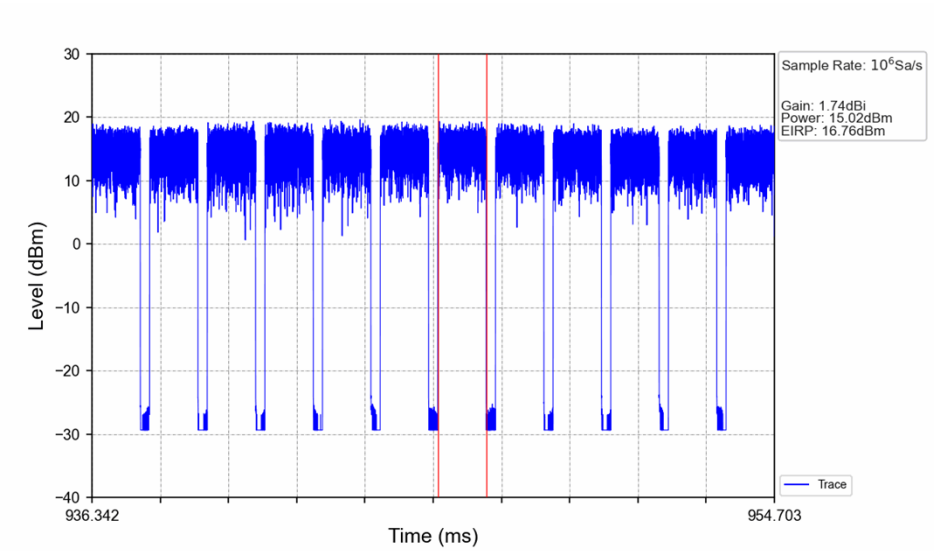
802.11g_2472MHz_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.392	1.392	1.392	1.392	1.392	1.392	**1.392**	1.392	1.392	1.392	1.392	1.393
Power (dBm)	15.74	15.70	15.66	15.65	15.50	15.79	**16.02**	15.84	15.69	15.63	15.72	15.79
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

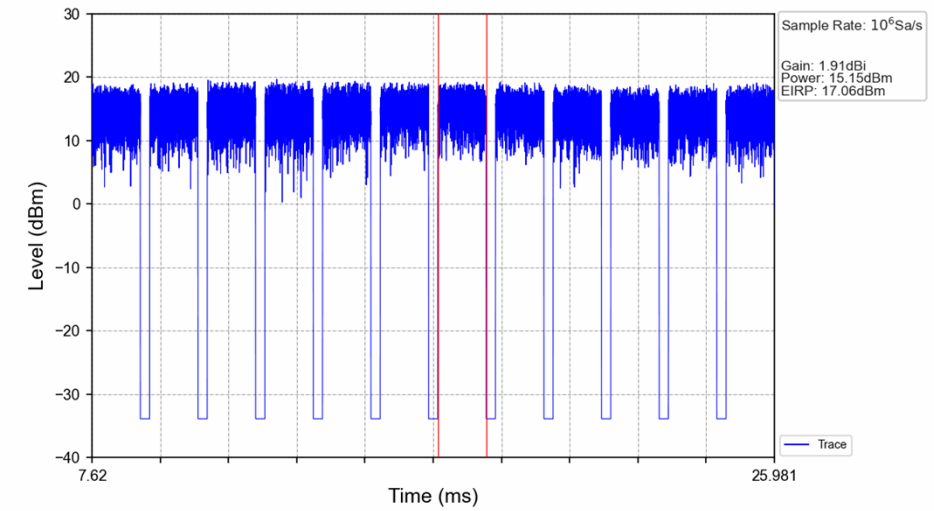
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.73	14.78	14.88	14.90	14.94	14.98	**15.02**	14.93	14.73	14.39	14.36	14.25
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2412MHz_Ant2 (SISO)_NTNV

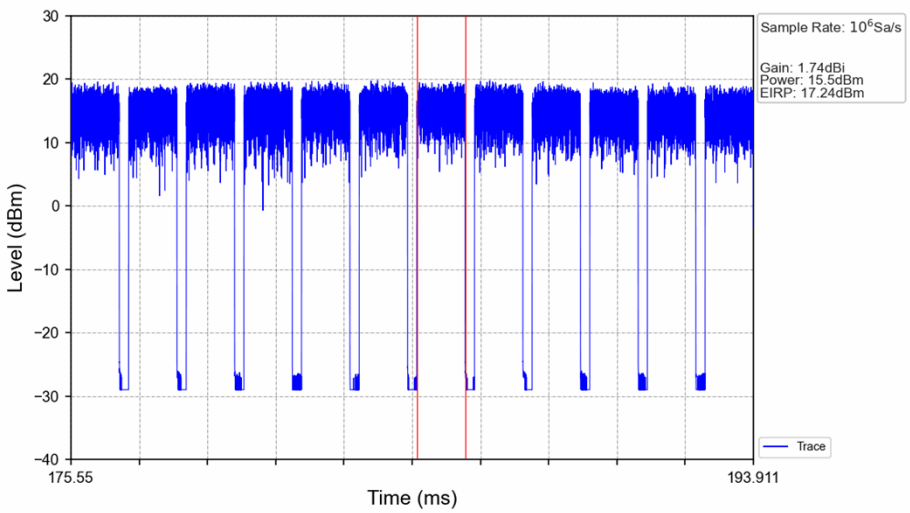


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.91	14.96	15.03	15.03	15.09	15.07	**15.15**	14.94	14.74	14.50	14.45	14.37
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

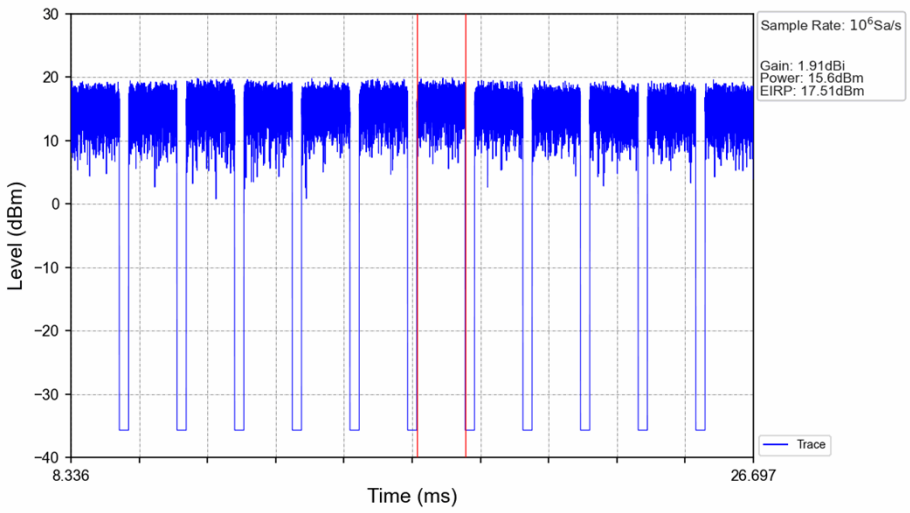
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2442MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.300	**1.300**	1.301	1.300	1.301	1.301	1.301
Power (dBm)	15.22	15.23	15.32	15.39	15.44	15.42	**15.50**	15.40	15.32	15.15	14.85	14.77
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2442MHz_Ant2 (SISO)_NTNV

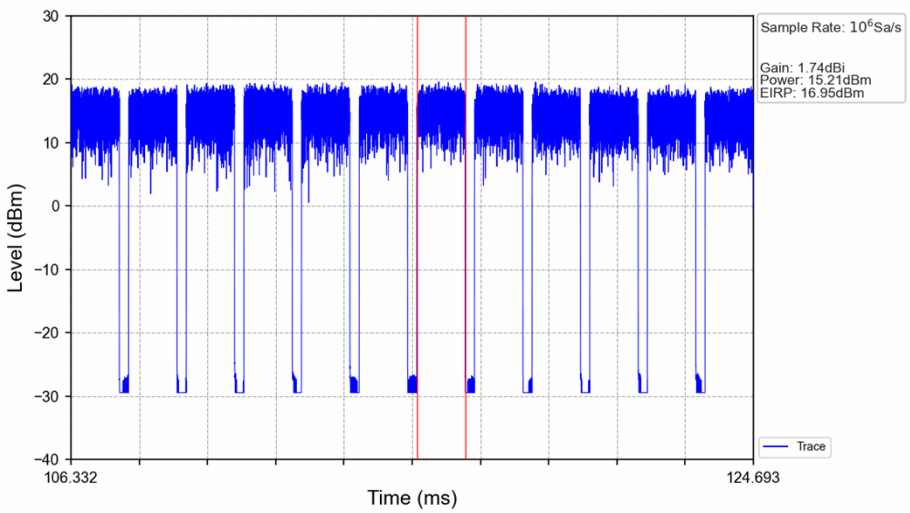


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.300	**1.300**	1.300	1.301	1.301	1.301	1.301
Power (dBm)	15.34	15.44	15.48	15.56	15.50	15.55	**15.60**	15.55	15.31	15.12	14.96	14.84
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Confirmatory Laboratory

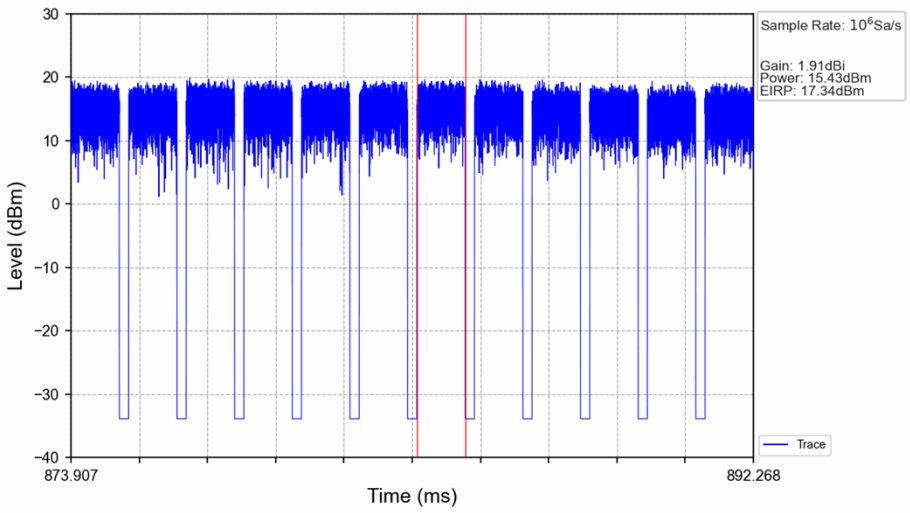
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.94	14.99	15.06	15.16	15.14	15.07	**15.21**	15.06	14.88	14.66	14.45	14.46
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2472MHz_Ant2 (SISO)_NTNV

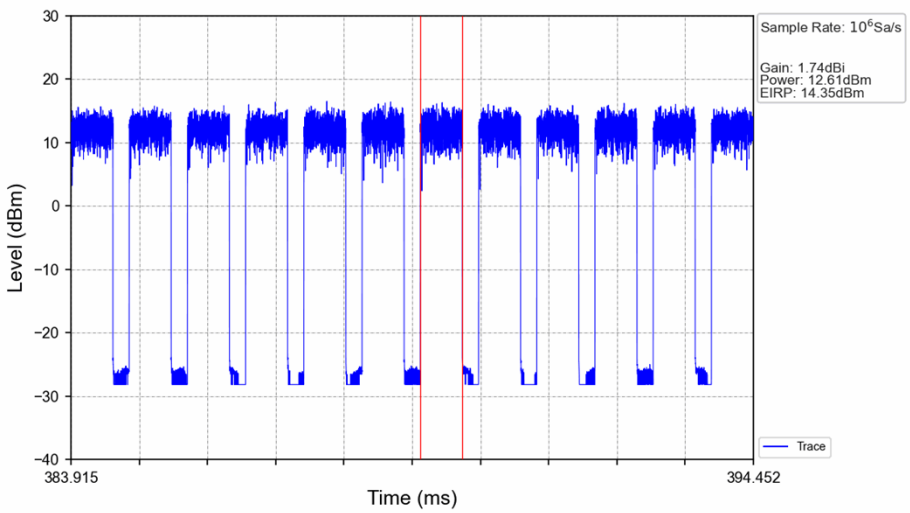


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	15.14	15.20	15.24	15.34	15.31	15.29	**15.43**	15.32	15.06	14.87	14.65	14.60
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Confirmity Laboratory

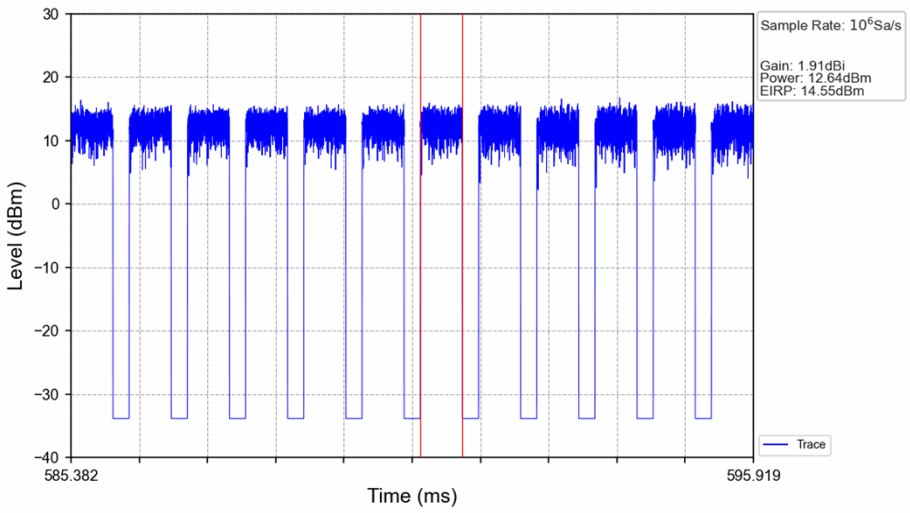
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.30	12.41	12.42	12.29	12.42	12.55	**12.61**	12.50	12.38	12.45	12.56	12.54
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT40)_2422MHz_Ant2 (SISO)_NTNV

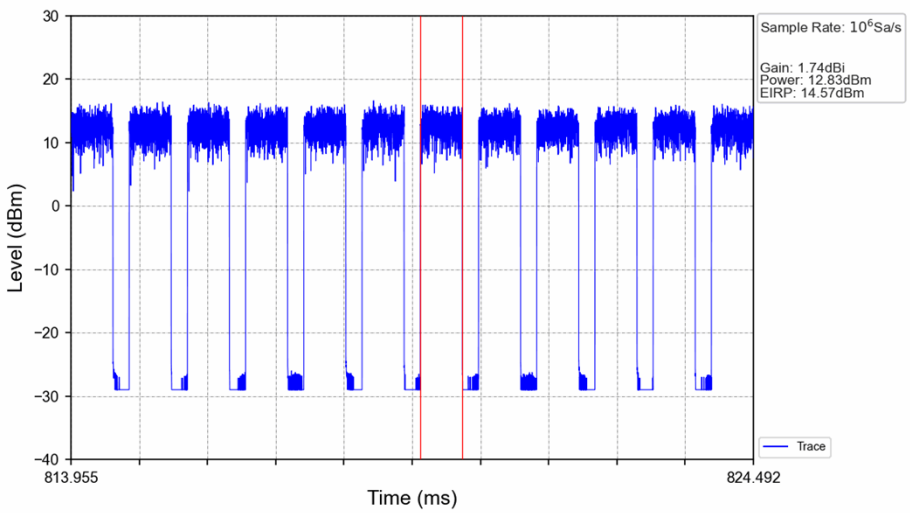


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.649	0.649	0.648	0.649	0.649	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.48	12.53	12.55	12.48	12.37	12.46	**12.64**	12.46	12.29	12.40	12.47	12.47
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

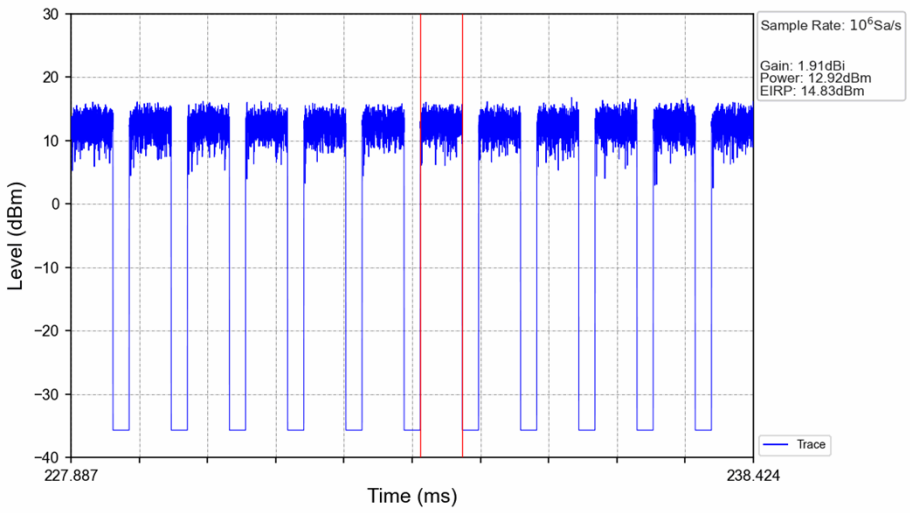
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2442MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.649	0.649	0.649	0.649	0.649
Power (dBm)	12.63	12.74	12.75	12.66	12.62	12.69	**12.83**	12.70	12.63	12.68	12.65	12.62
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

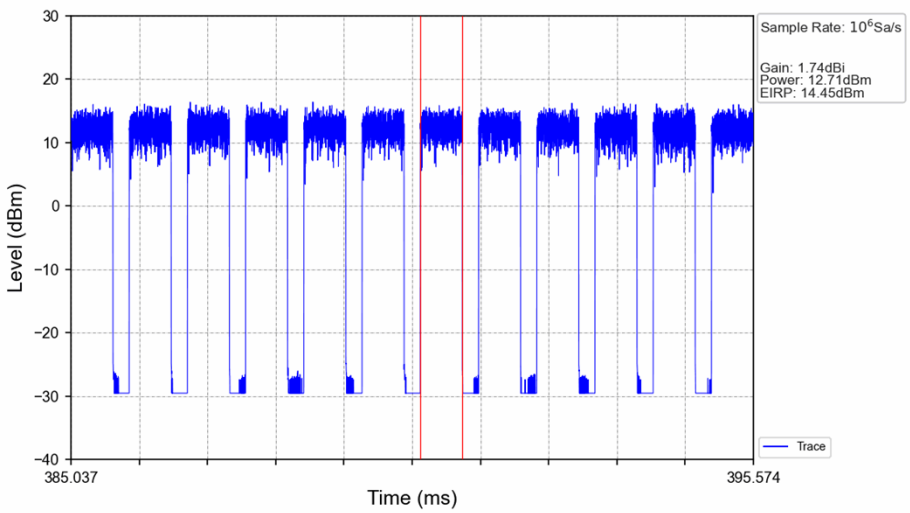
802.11n(HT40)_2442MHz_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.60	12.66	12.63	12.54	12.55	12.70	**12.92**	12.76	12.72	12.83	12.84	12.82
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

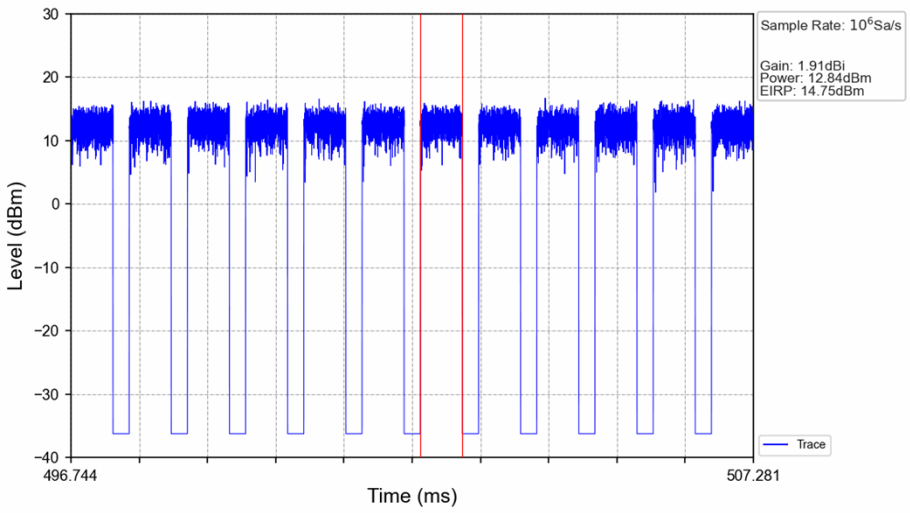
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.43	12.54	12.55	12.54	12.41	12.57	**12.71**	12.62	12.54	12.60	12.52	12.47
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT40)_2462MHz_Ant2 (SISO)_NTNV

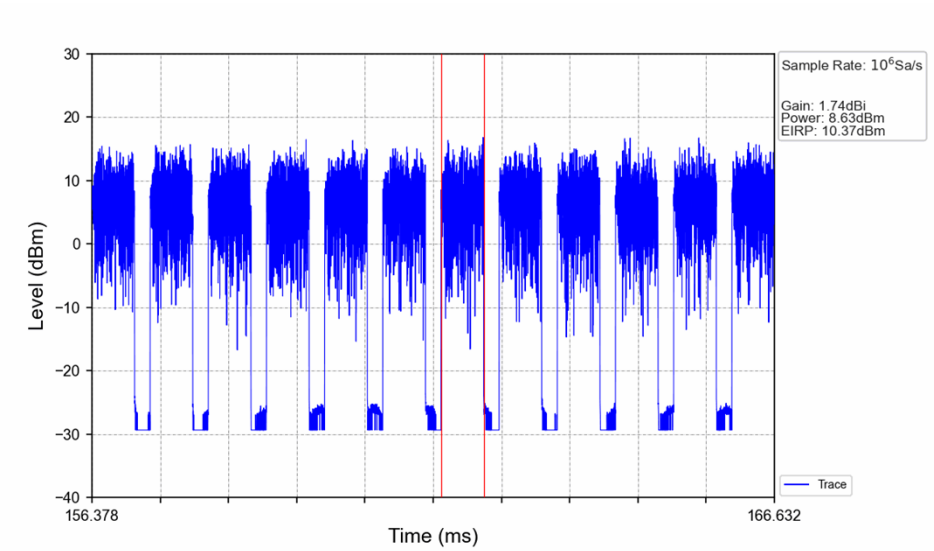


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.53	12.60	12.66	12.62	12.56	12.63	**12.84**	12.70	12.57	12.68	12.67	12.72
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

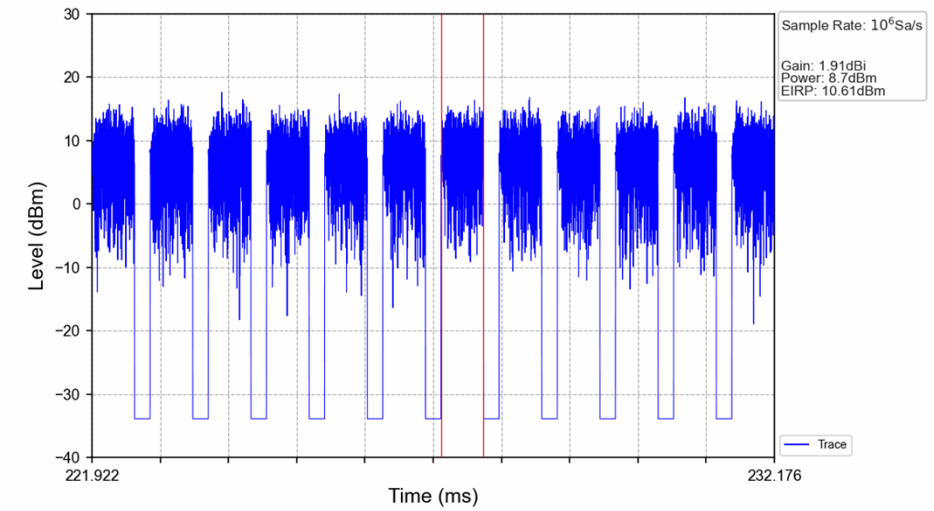
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2412MHz_RU26_Left_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.641	0.641	0.640	0.641	0.640	0.640	**0.641**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.15	8.28	8.20	8.05	8.21	8.18	**8.63**	8.24	8.15	7.96	8.15	8.34
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

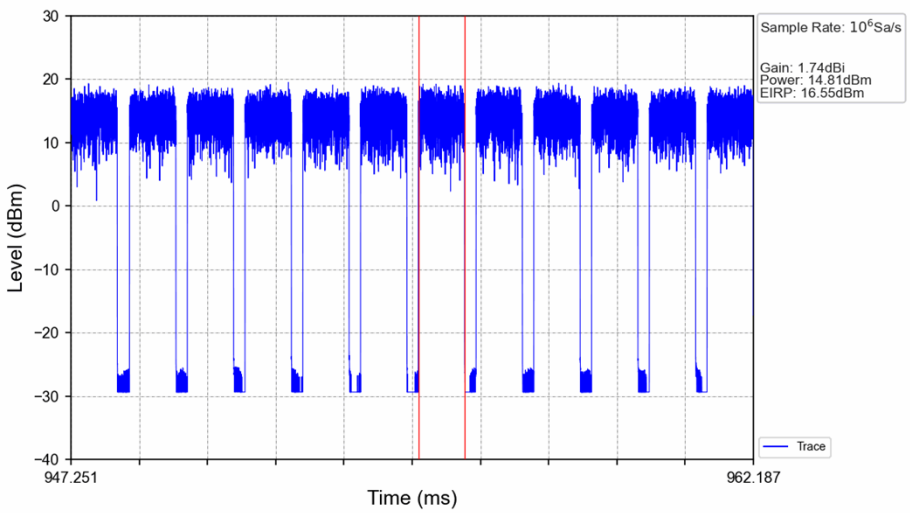
802.11ax(HEW20)_2412MHz_RU26_Left_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.641	**0.640**	0.640	0.641	0.640	0.640	0.640
Power (dBm)	8.33	8.40	8.18	8.15	8.17	8.19	**8.70**	8.44	8.21	8.21	8.38	8.51
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

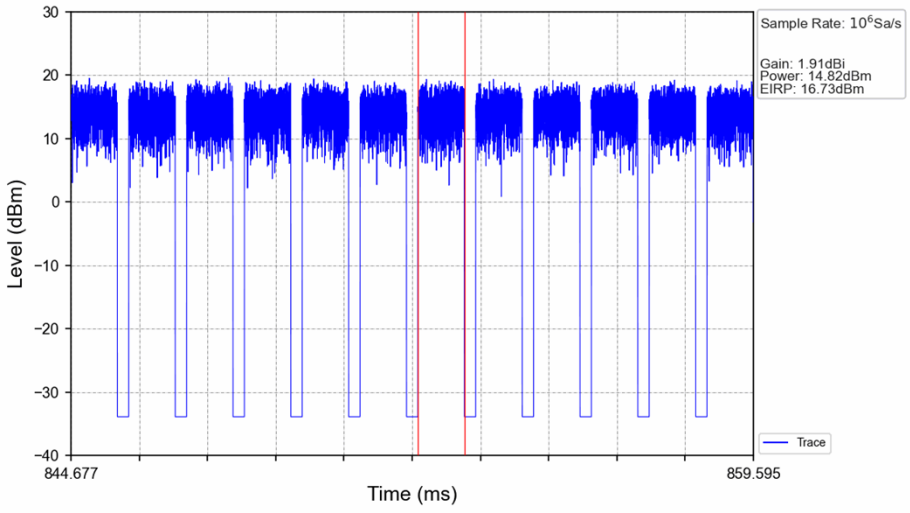
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2412MHz_SU_ / _Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.015
Power (dBm)	14.51	14.61	14.63	14.56	14.41	14.57	**14.81**	14.71	14.55	14.63	14.57	14.60
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

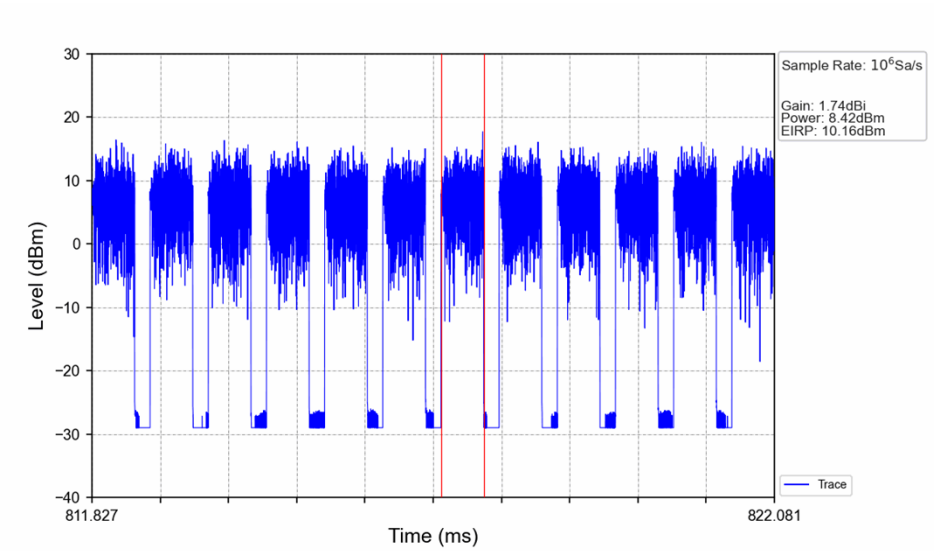
802.11ax(HEW20)_2412MHz_SU_ / _Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.56	14.47	14.72	14.60	14.61	14.57	**14.82**	14.61	14.60	14.59	14.61	14.43
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

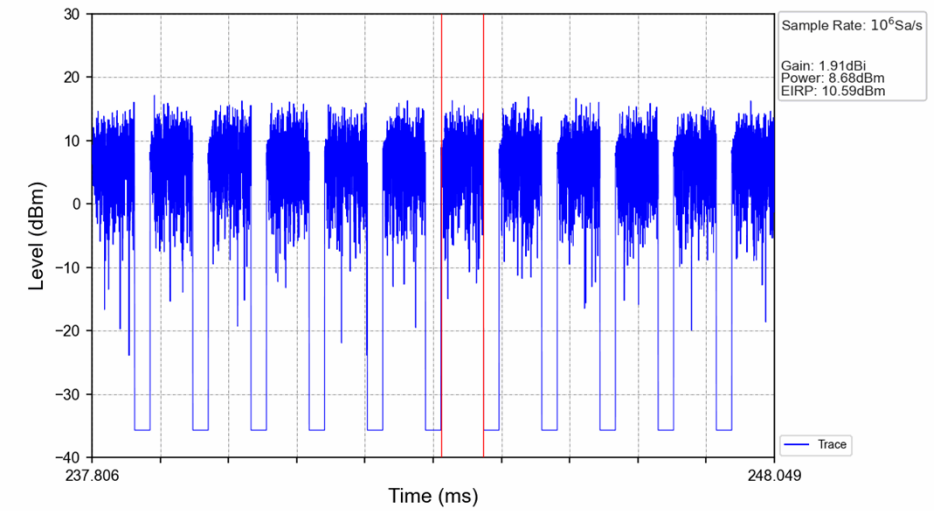
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2442MHz_RU26_Mid_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.641	0.640	**0.641**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	7.90	8.18	8.05	8.09	7.84	8.07	**8.42**	8.22	8.00	7.99	7.97	7.91
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

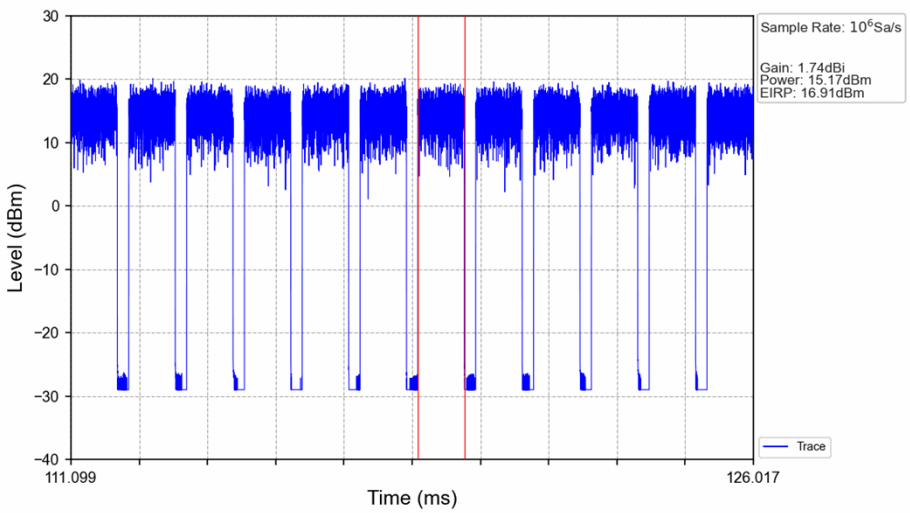
802.11ax(HEW20)_2442MHz_RU26_Mid_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.36	8.43	8.48	8.24	8.20	8.33	**8.68**	8.51	8.20	7.89	8.13	8.37
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

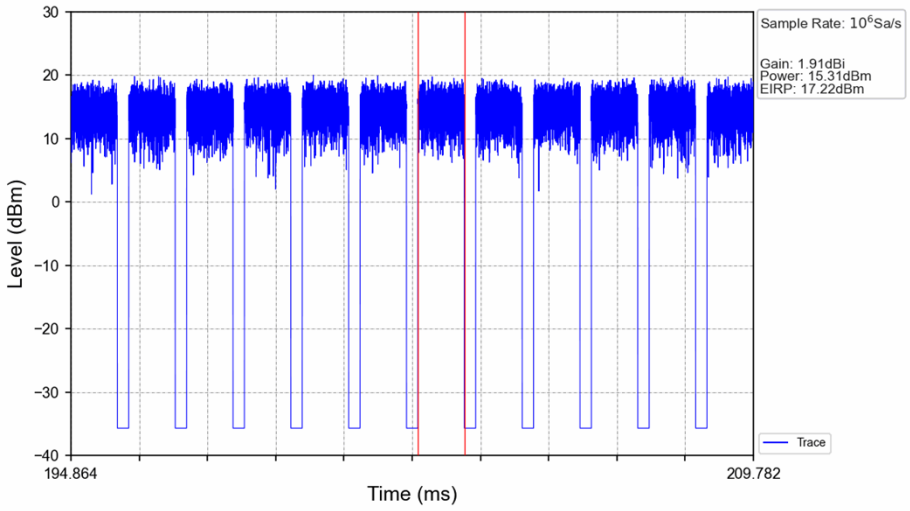
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2442MHz_SU_ / _Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.015	1.014	1.014	1.014
Power (dBm)	15.02	15.12	14.97	14.95	15.11	15.05	**15.17**	14.85	14.96	14.86	15.01	14.93
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

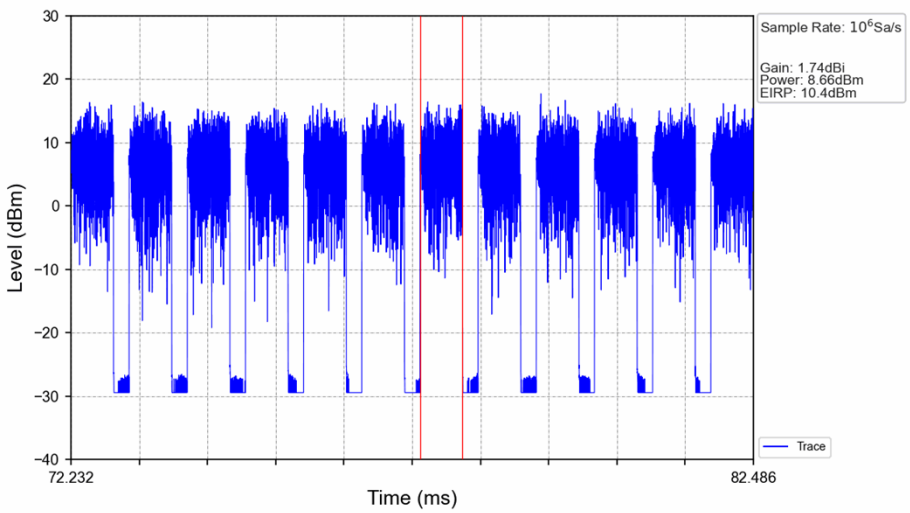
802.11ax(HEW20)_2442MHz_SU_ / _Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.89	14.91	14.89	15.23	15.12	15.08	**15.31**	15.09	15.23	15.07	15.19	14.99
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

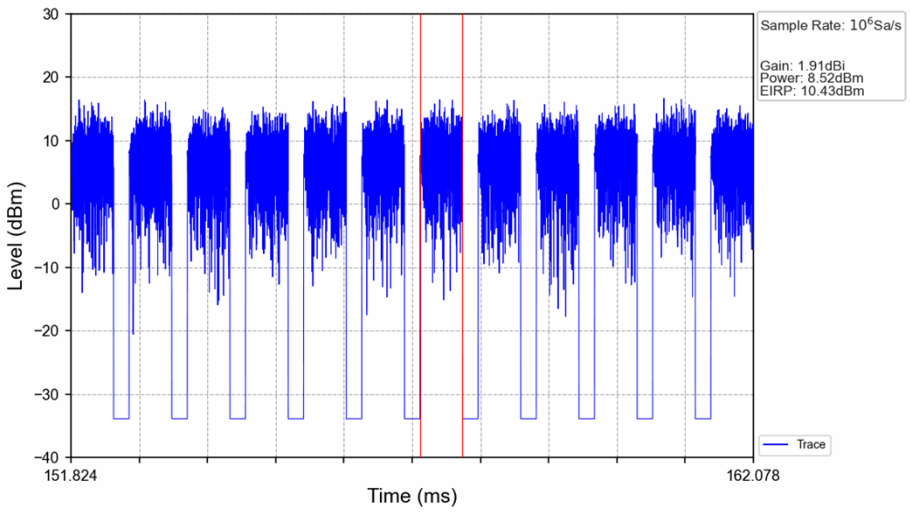
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2472MHz_RU26_Right_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.641	0.640	0.640	**0.640**	0.640	0.640	0.641	0.640	0.640
Power (dBm)	8.31	8.25	8.29	8.05	8.15	8.27	**8.66**	8.28	8.06	8.16	8.36	8.34
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

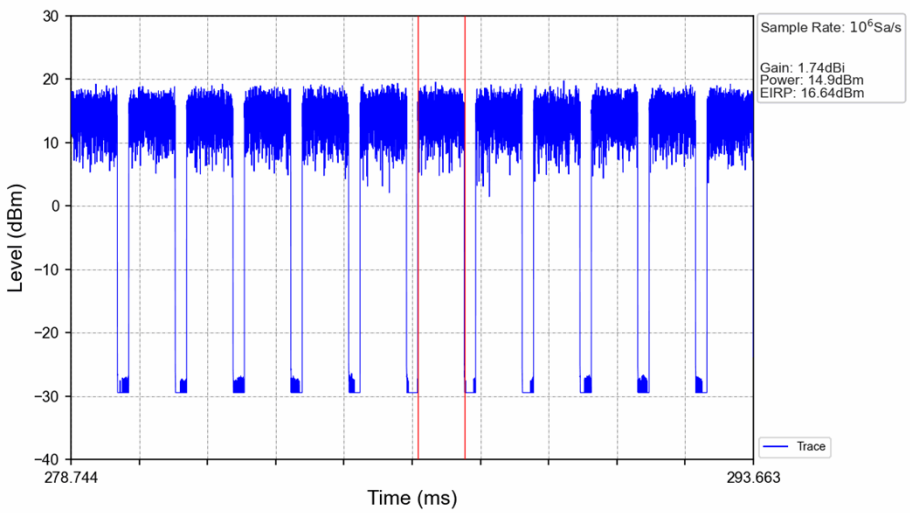
802.11ax(HEW20)_2472MHz_RU26_Right_Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.641	0.640	0.640	0.640	0.641	**0.640**	0.640	0.640	0.641	0.640	0.640
Power (dBm)	8.14	8.10	7.92	7.97	8.44	8.28	**8.52**	8.33	8.16	8.38	8.48	8.33
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

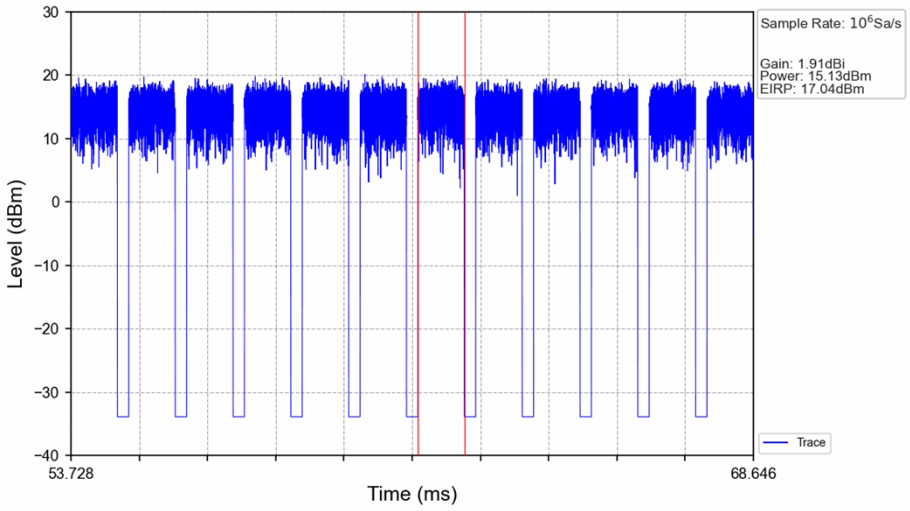
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2472MHz_SU_ / _Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.015	1.015	1.015	1.015	1.015	1.015	**1.015**	1.014	1.015	1.014	1.015	1.015
Power (dBm)	14.73	14.67	14.71	14.63	14.61	14.71	**14.90**	14.65	14.46	14.68	14.73	14.68
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW20)_2472MHz_SU_ / _Ant2 (SISO)_NTNV

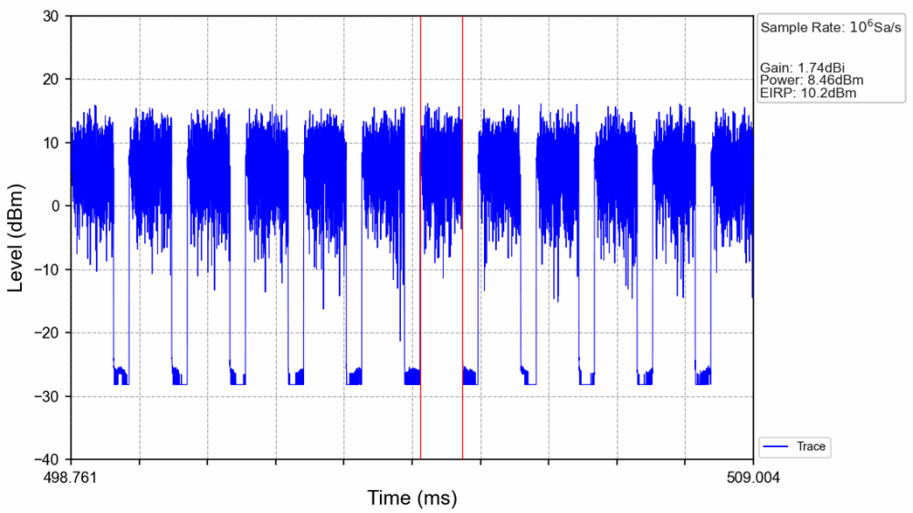


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.015
Power (dBm)	14.95	14.91	14.90	14.86	14.91	14.81	**15.13**	14.88	14.84	14.97	14.86	14.67
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

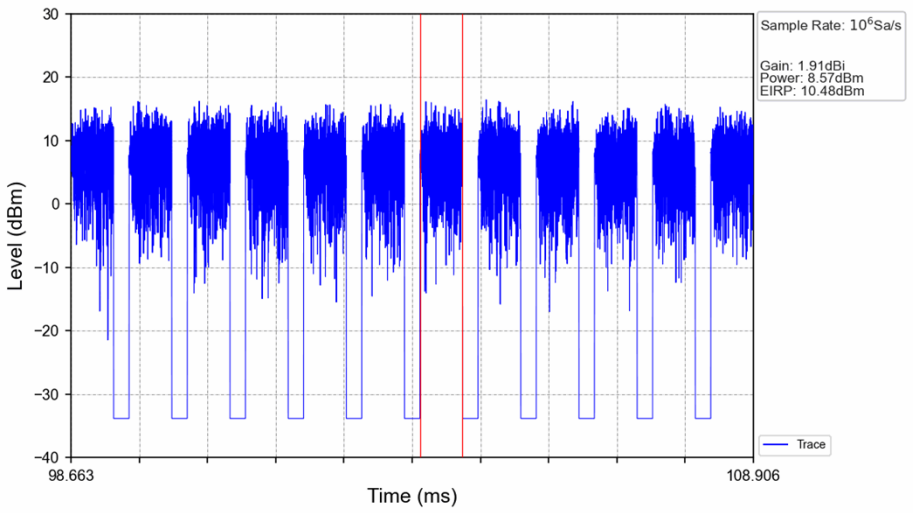
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2422MHz_RU26_Left_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	7.85	8.20	8.11	8.00	8.04	8.23	**8.46**	8.13	8.16	7.83	8.09	8.04
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2422MHz_RU26_Left_Ant2 (SISO)_NTNV

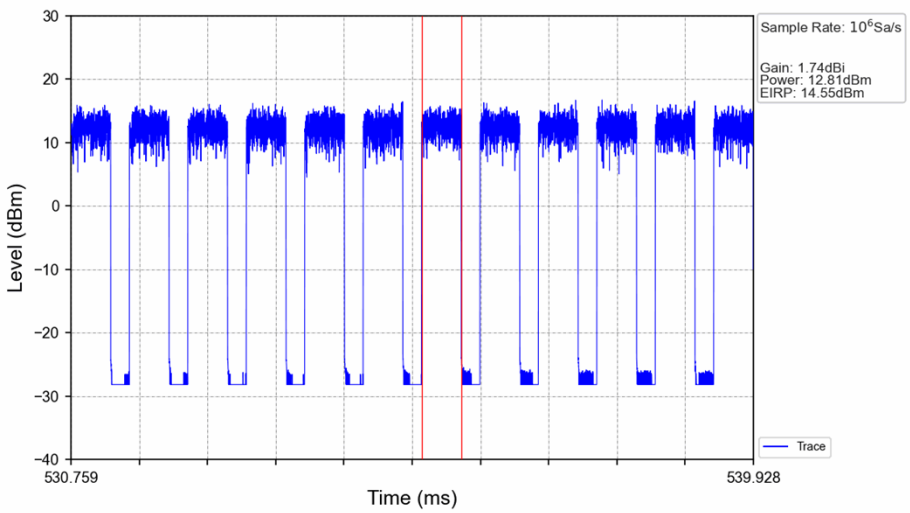


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.29	8.43	8.37	8.21	7.87	8.26	**8.57**	8.30	8.11	7.92	8.01	8.05
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Conformity Laboratory

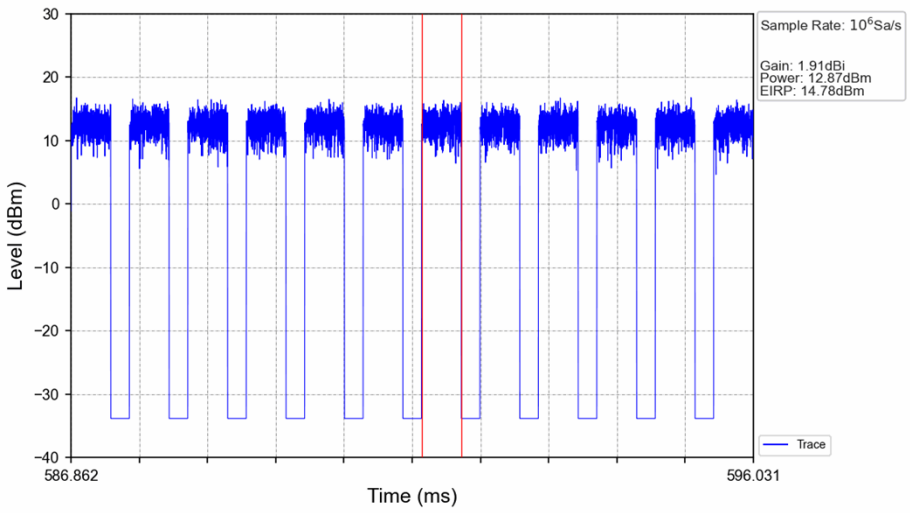
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2422MHz_SU_ / _Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.58	12.54	12.58	12.56	12.57	12.62	**12.81**	12.63	12.65	12.62	12.69	12.63
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

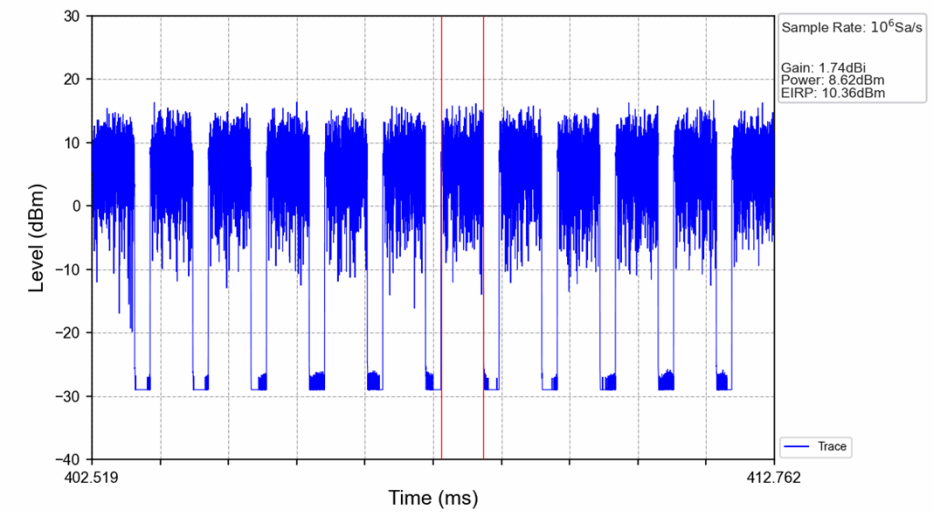
802.11ax(HEW40)_2422MHz_SU_ / _Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.535	0.534	0.535	0.534	0.534	**0.534**	0.535	0.534	0.534	0.534	0.534
Power (dBm)	12.70	12.67	12.78	12.71	12.73	12.68	**12.87**	12.69	12.77	12.61	12.71	12.69
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

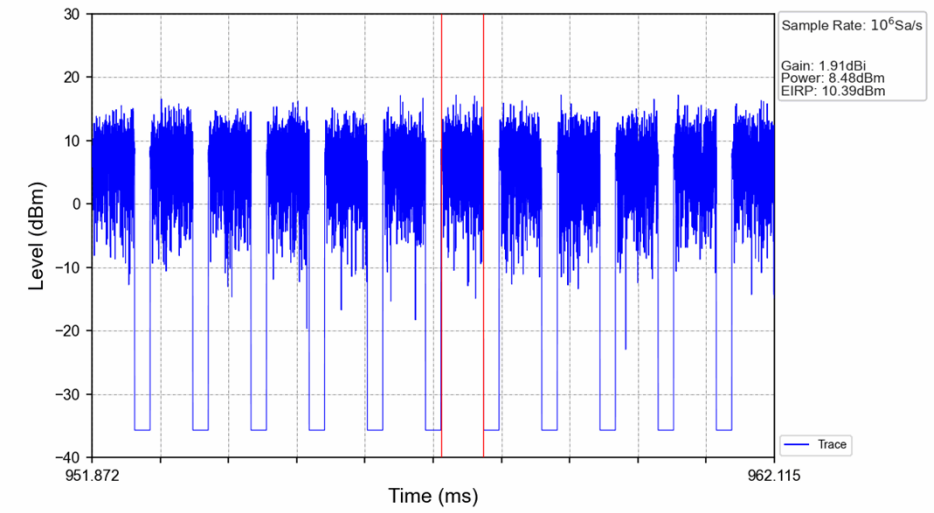
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.19	8.41	8.34	8.23	8.04	8.29	**8.62**	8.51	8.07	8.36	8.32	8.19
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant2 (SISO)_NTNV

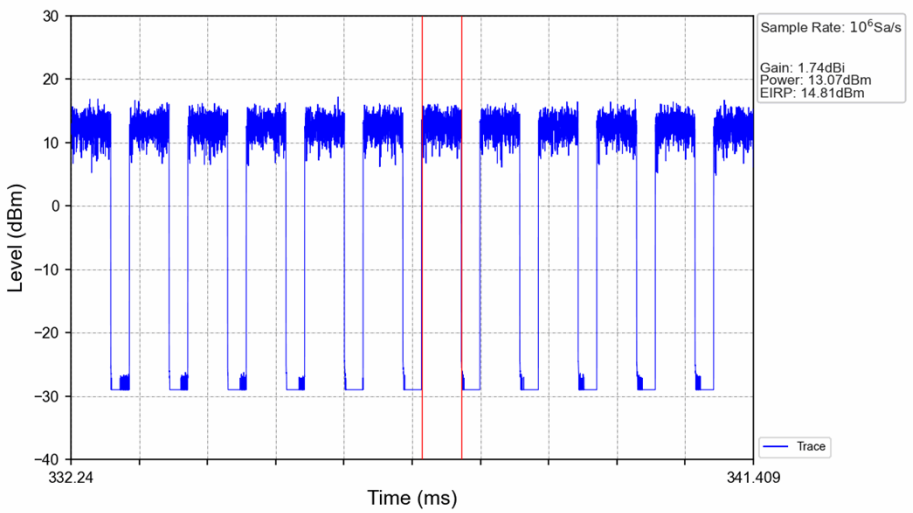


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.33	8.35	8.27	8.08	7.82	8.08	**8.48**	8.21	8.24	8.13	8.31	8.24
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Comprehensive Laboratory

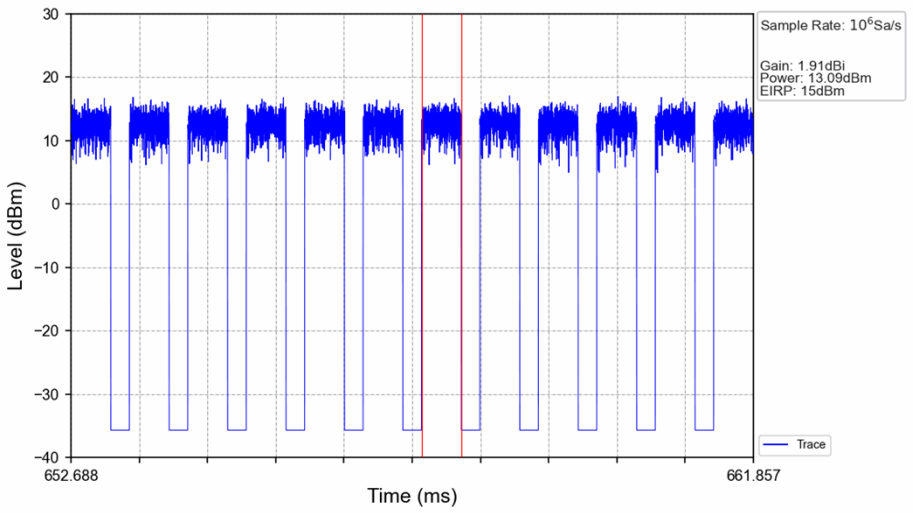
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2442MHz_SU_ / _Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.75	12.82	12.94	12.88	12.81	12.97	**13.07**	12.94	12.95	12.88	12.91	12.73
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

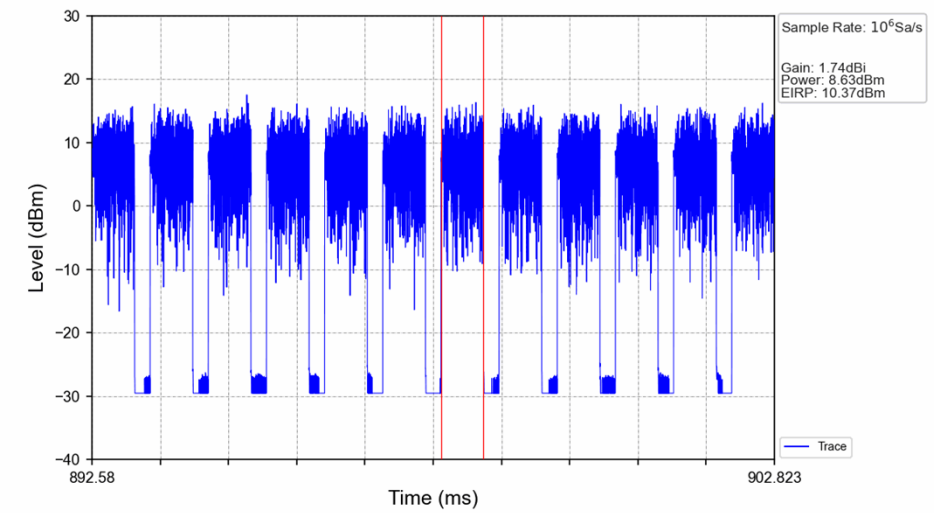
802.11ax(HEW40)_2442MHz_SU_ / _Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.80	12.99	12.81	12.84	12.87	12.89	**13.09**	12.95	12.85	12.91	12.91	12.77
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

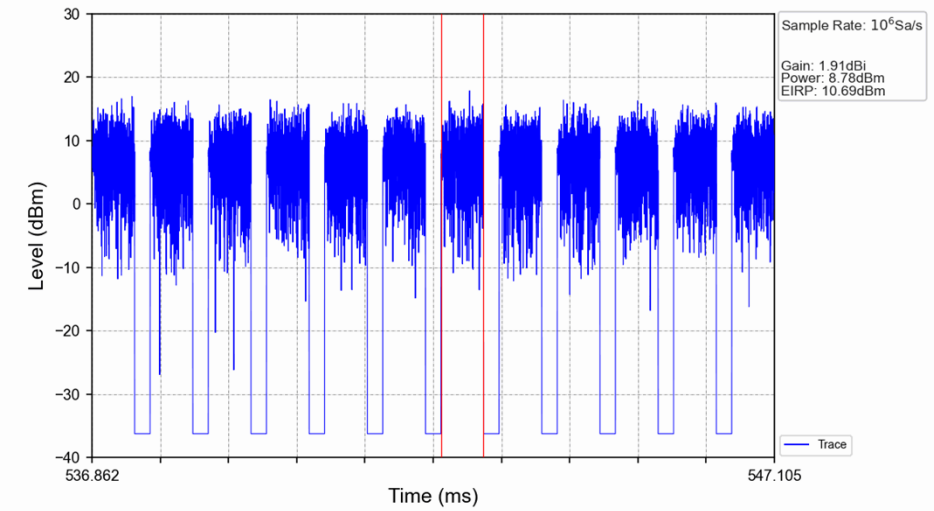
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2462MHz_RU26_Right_Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.34	8.56	8.53	8.42	8.19	8.22	**8.63**	8.53	8.16	8.13	8.28	8.26
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2462MHz_RU26_Right_Ant2 (SISO)_NTNV

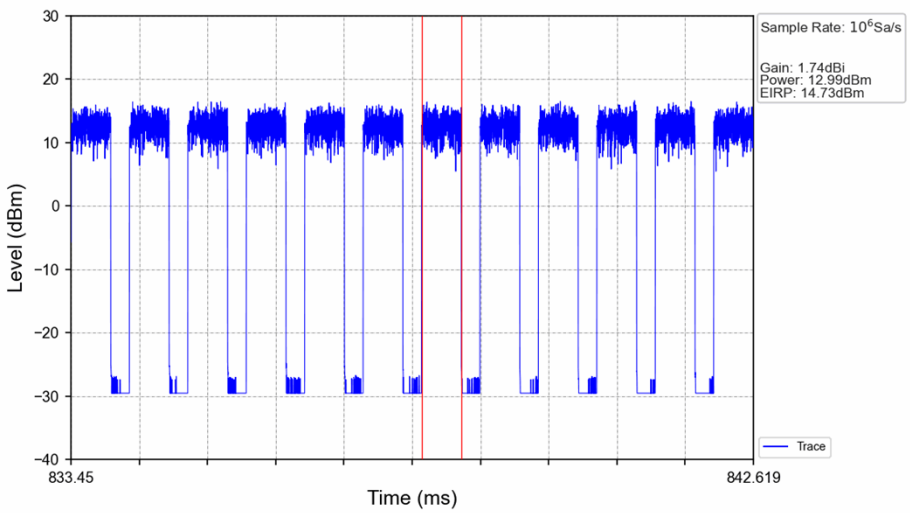


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.641
Power (dBm)	8.59	8.57	8.38	8.54	8.18	8.53	**8.78**	8.34	8.22	8.03	8.36	8.50
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Laboratory

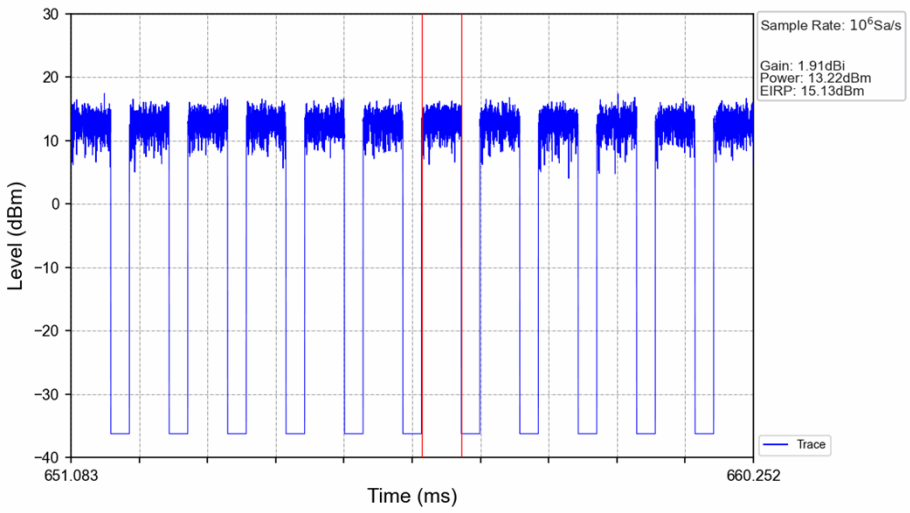
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2462MHz_SU_ / _Ant1 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.82	12.77	12.84	12.85	12.89	12.76	**12.99**	12.83	12.79	12.75	12.82	12.83
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

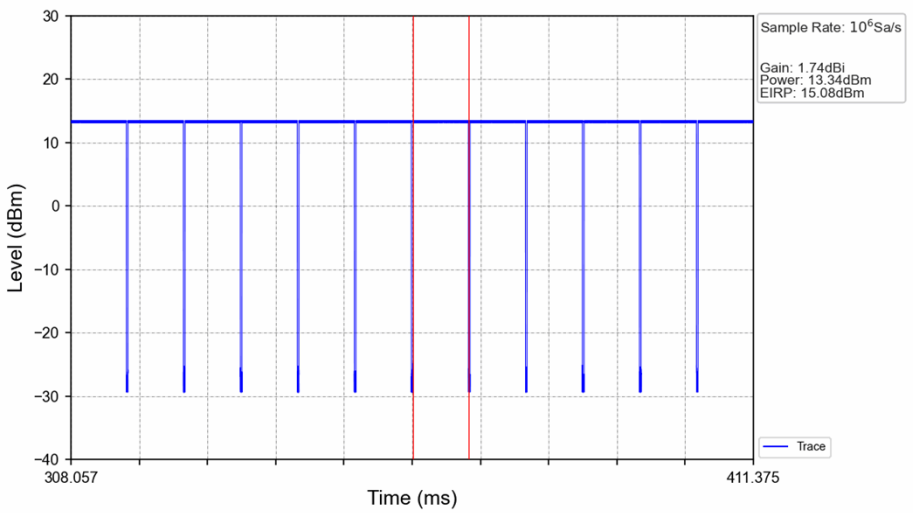
802.11ax(HEW40)_2462MHz_SU_ / _Ant2 (SISO)_NTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.90	13.05	13.07	13.02	12.96	13.07	**13.22**	13.02	12.92	13.00	12.92	12.94
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

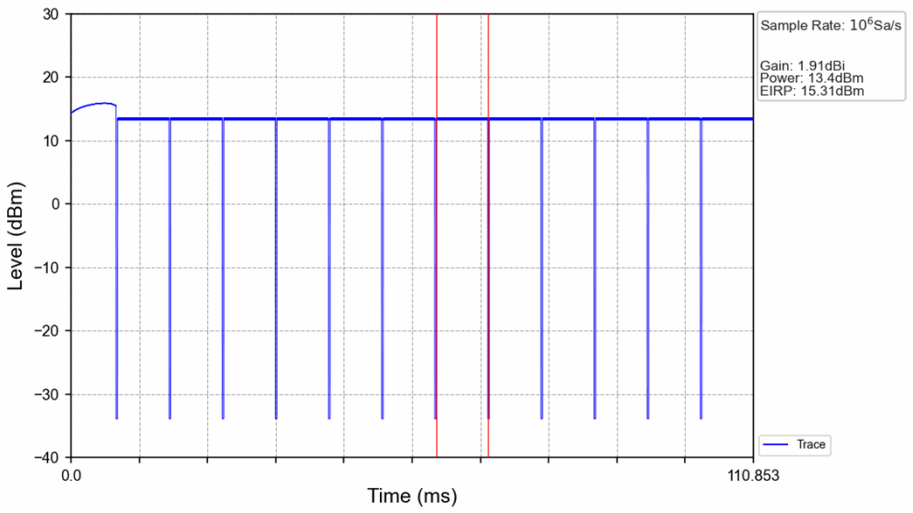
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11b_2412MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.384	8.384	8.384	8.384	8.384	**8.384**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.33	13.33	13.33	13.33	13.33	13.33	**13.34**	13.33	13.33	13.33	13.33	13.33
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

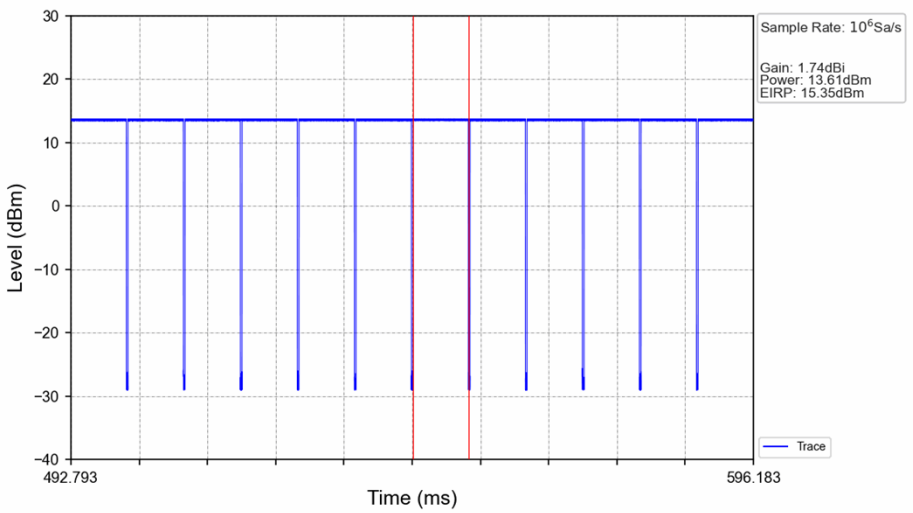
802.11b_2412MHz_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.384	8.385	8.385	8.384	8.384	**8.384**	8.384	8.384	8.385	8.385	8.384
Power (dBm)	13.40	13.40	13.40	13.40	13.40	13.40	**13.40**	13.40	13.40	13.40	13.40	13.40
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

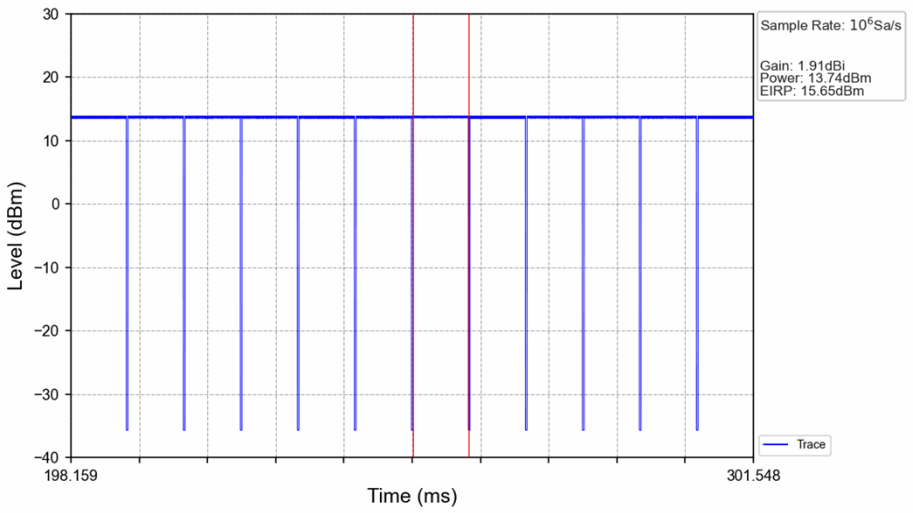
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11b_2442MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.384	8.384	8.384	8.385	8.384	**8.384**	8.384	8.384	8.384	8.384	8.385
Power (dBm)	13.60	13.60	13.60	13.61	13.60	13.60	**13.61**	13.60	13.61	13.61	13.60	13.61
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

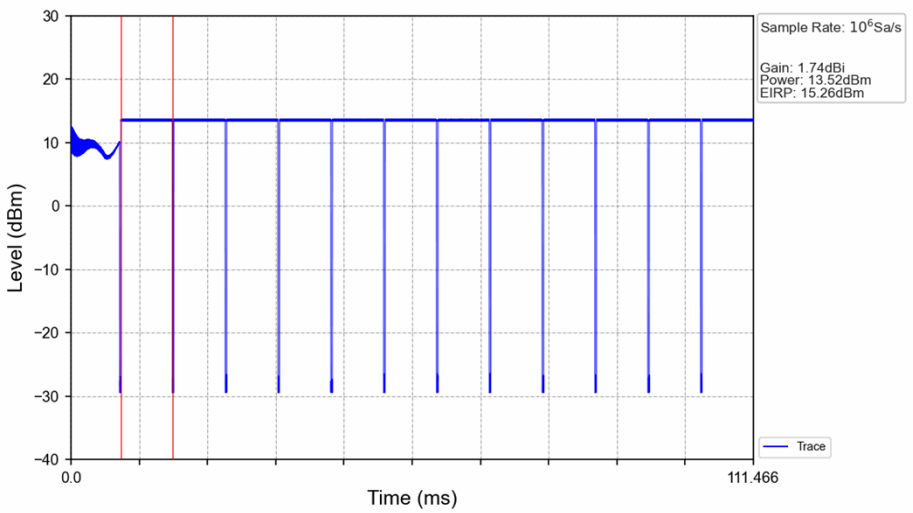
802.11b_2442MHz_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.385	8.385	8.384	8.384	8.384	**8.384**	8.384	8.385	8.385	8.384	8.384
Power (dBm)	13.72	13.73	13.73	13.73	13.72	13.73	**13.74**	13.71	13.73	13.73	13.73	13.72
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

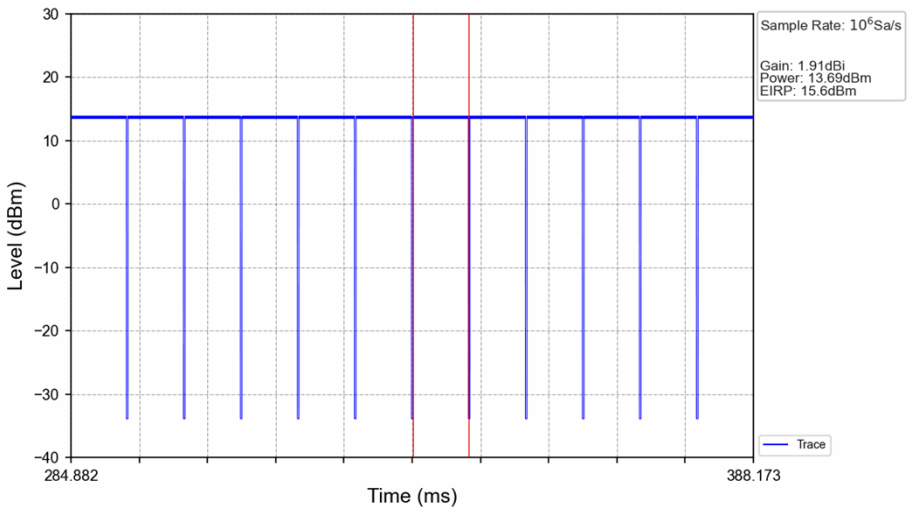
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2472MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	**8.384**	8.384	8.384	8.384	8.384	8.385	8.385	8.384	8.384	8.384	8.384	8.384
Power (dBm)	**13.52**	13.52	13.52	13.52	13.52	13.52	13.51	13.52	13.52	13.52	13.52	13.52
Remark	**Max**	/	/	/	/	/	/	/	/	/	/	/

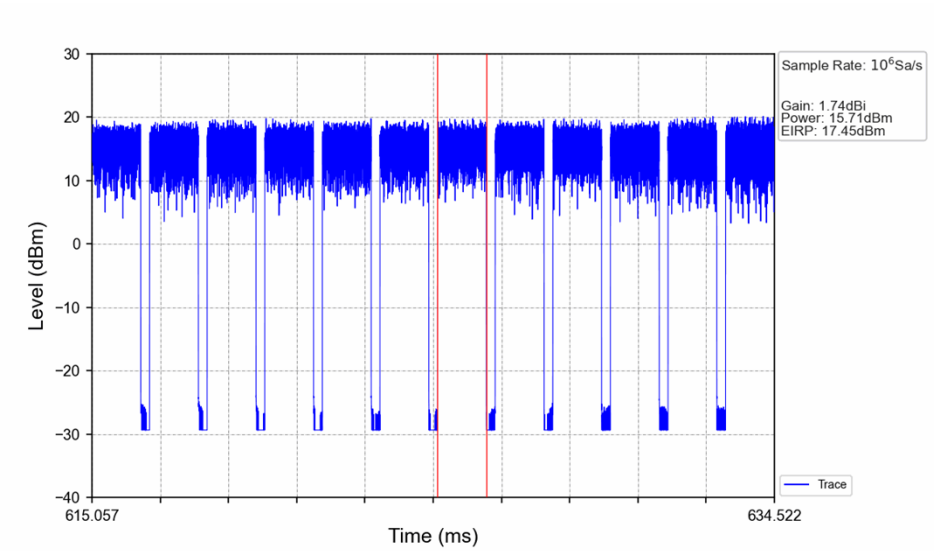
802.11b_2472MHz_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.384	8.384	8.384	8.384	8.384	**8.385**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.69	13.69	13.68	13.68	13.69	13.68	**13.69**	13.68	13.69	13.69	13.69	13.68
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

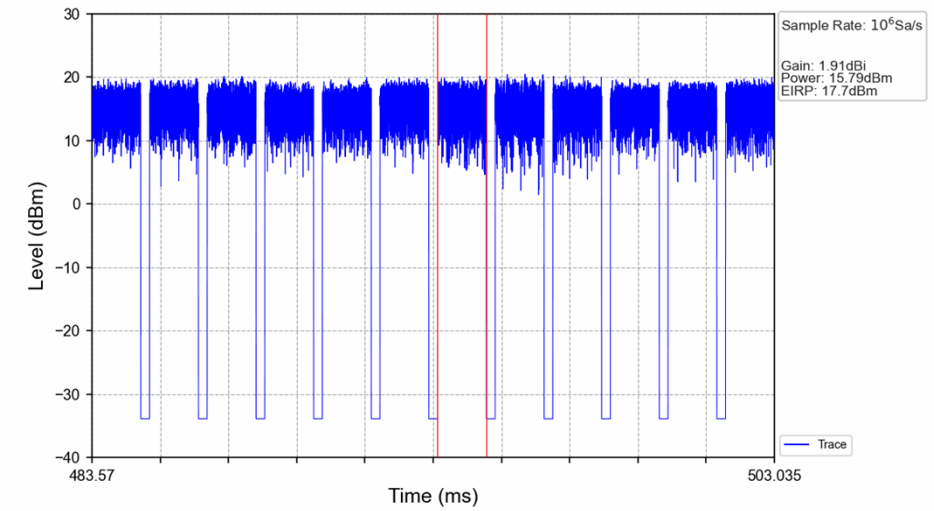
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11g_2412MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.392	1.392	1.392	1.392	1.392	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.49	15.50	15.41	15.45	15.37	15.33	**15.71**	15.69	15.54	15.39	15.37	15.52
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11g_2412MHz_Ant2 (SISO)_HTNV

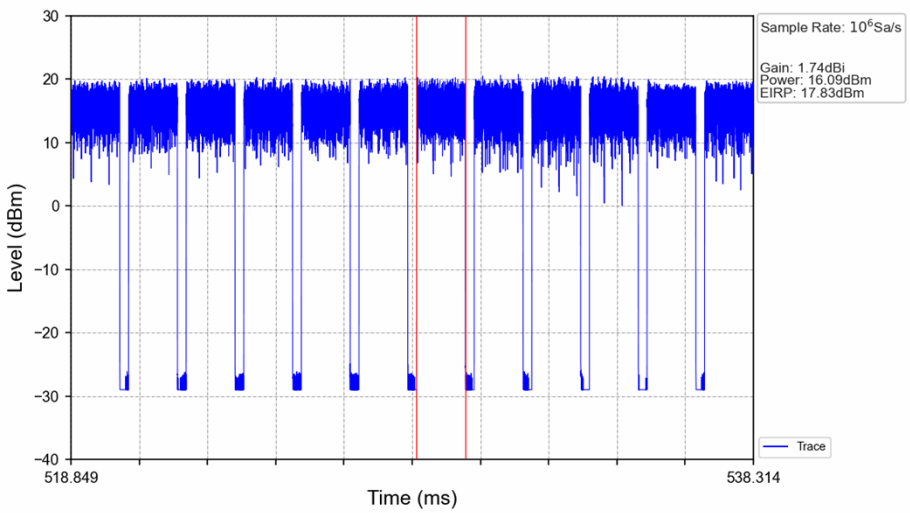


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.392	1.393	1.393	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.51	15.64	15.61	15.54	15.58	15.66	**15.79**	15.59	15.48	15.61	15.65	15.59
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

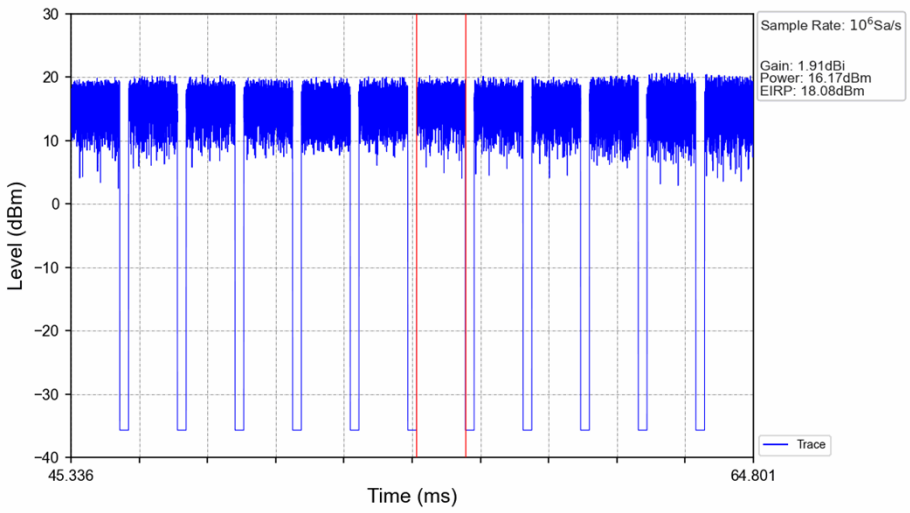
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2442MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.392	1.392	**1.392**	1.392	1.393	1.392	1.392	1.392
Power (dBm)	15.92	15.88	15.95	15.99	15.94	15.91	**16.09**	15.94	15.87	15.81	15.93	15.98
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11g_2442MHz_Ant2 (SISO)_HTNV

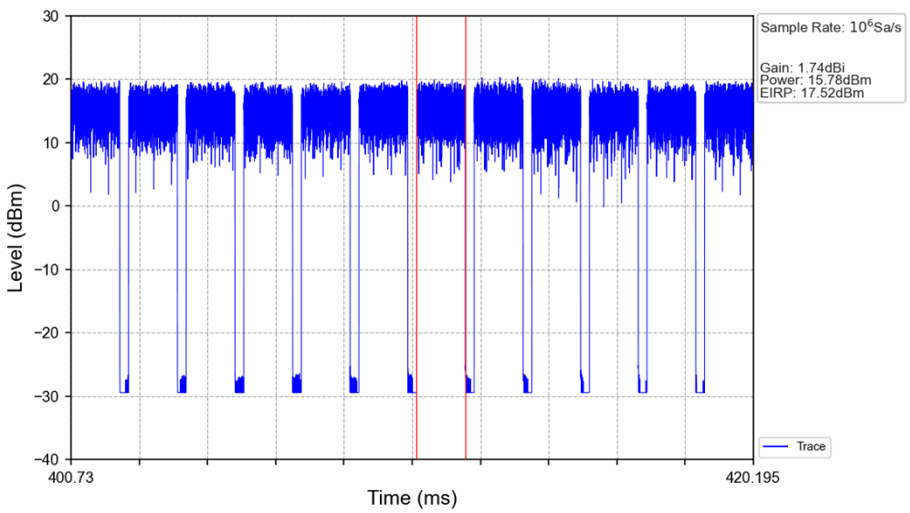


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.392	1.392	1.392	1.392	1.392	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.96	16.03	16.01	15.93	15.78	16.00	**16.17**	15.89	15.72	15.89	15.88	15.88
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

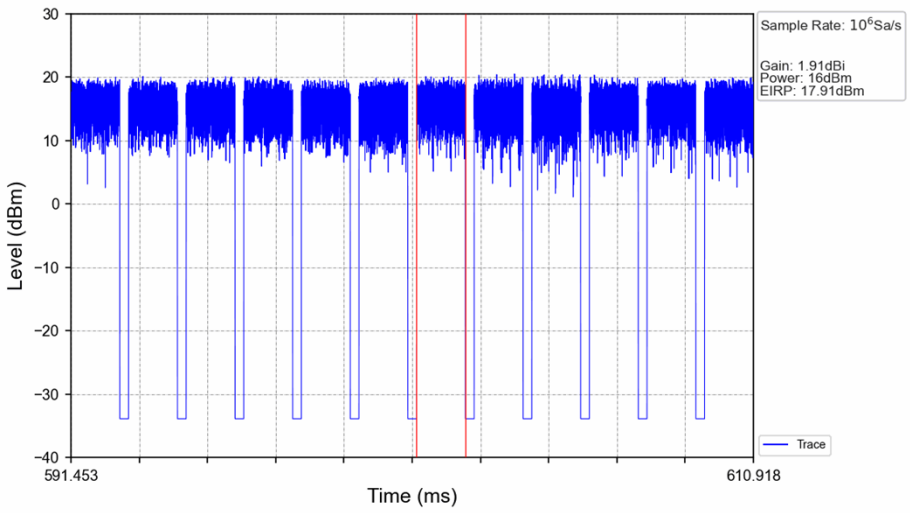
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2472MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.392	1.392	**1.392**	1.393	1.392	1.392	1.393	1.392
Power (dBm)	15.54	15.52	15.61	15.49	15.64	15.70	**15.78**	15.67	15.54	15.57	15.61	15.65
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11g_2472MHz_Ant2 (SISO)_HTNV

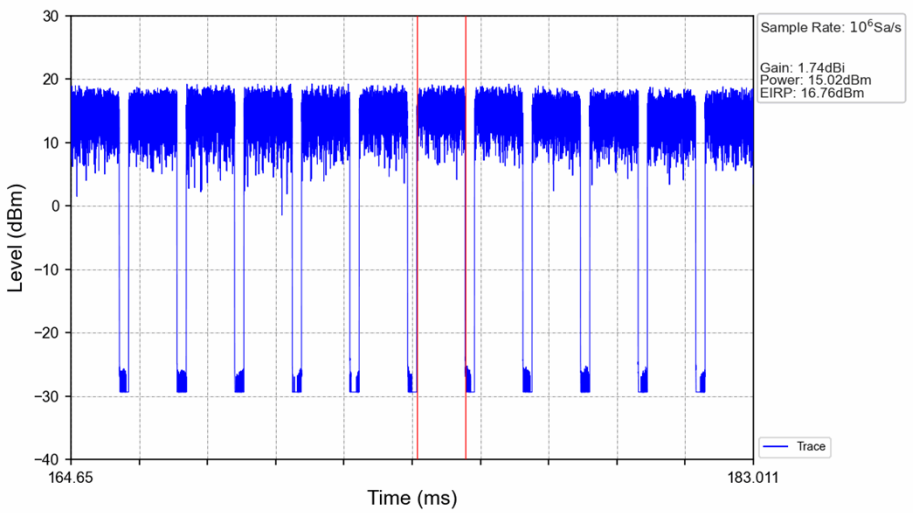


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.392	1.393	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.85	15.83	15.92	15.83	15.81	15.82	**16.00**	15.85	15.68	15.78	15.86	15.85
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

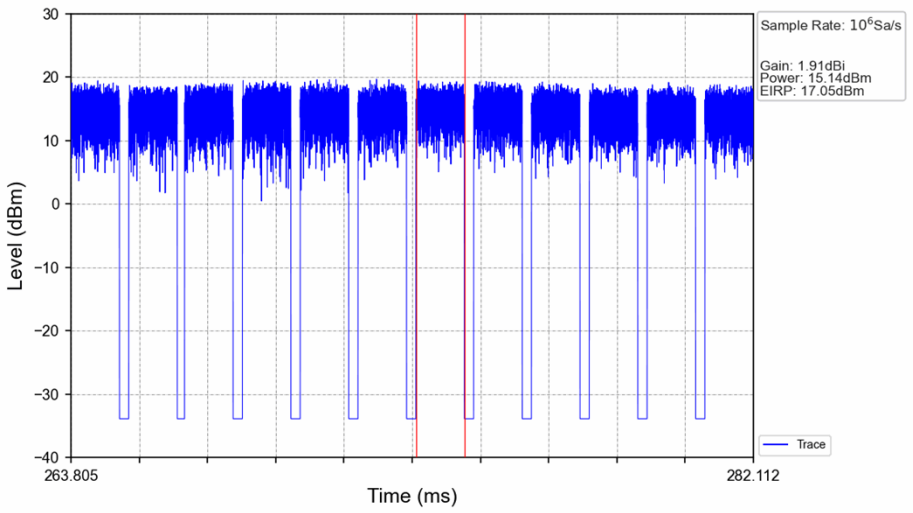
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2412MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.77	14.81	14.88	14.95	14.94	14.91	**15.02**	14.96	14.68	14.50	14.25	14.26
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

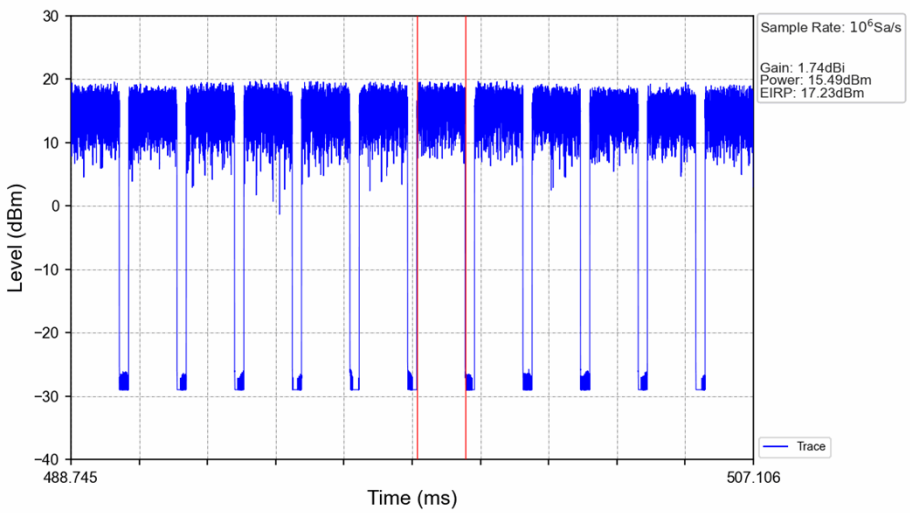
802.11n(HT20)_2412MHz_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.85	14.89	14.94	15.02	15.09	15.07	**15.14**	15.07	14.93	14.73	14.44	14.41
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

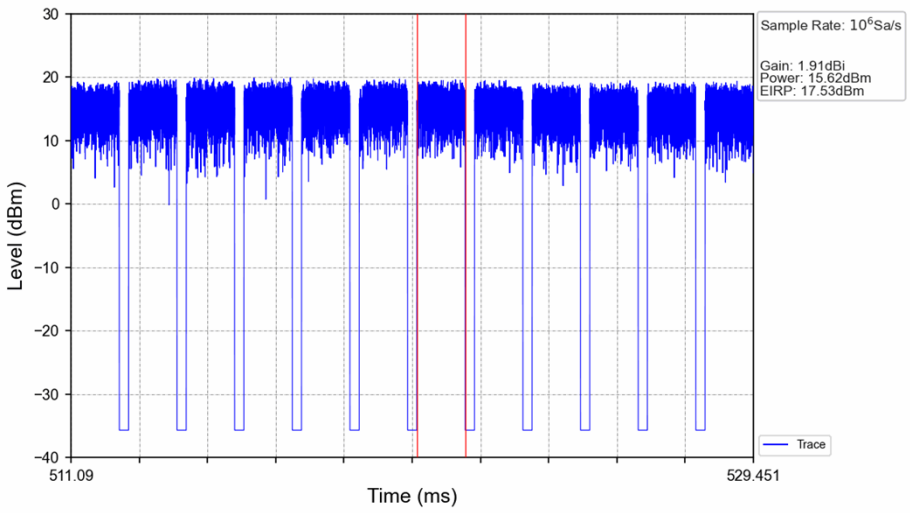
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11n(HT20)_2442MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.300	**1.300**	1.300	1.300	1.301	1.301	1.301
Power (dBm)	15.21	15.27	15.30	15.39	15.44	15.35	**15.49**	15.44	15.35	15.09	14.90	14.77
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

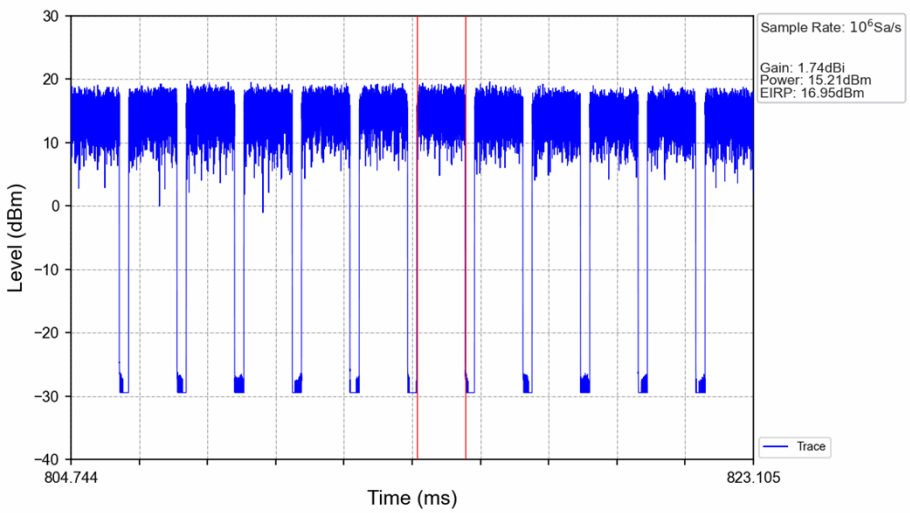
802.11n(HT20)_2442MHz_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.300	**1.300**	1.300	1.301	1.301	1.301	1.301
Power (dBm)	15.41	15.46	15.54	15.55	15.56	15.55	**15.62**	15.44	15.19	15.00	14.87	14.79
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

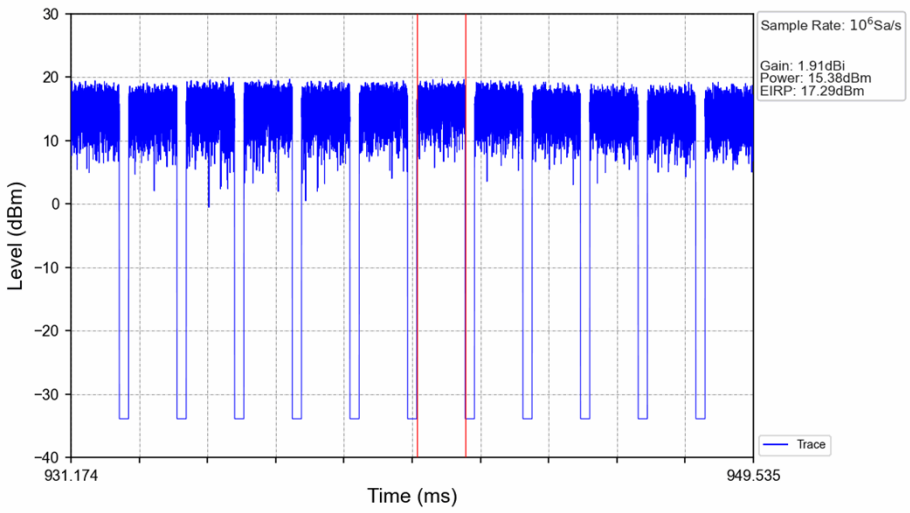
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11n(HT20)_2472MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.96	14.98	15.05	15.12	15.14	15.13	**15.21**	14.99	14.76	14.61	14.45	14.40
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2472MHz_Ant2 (SISO)_HTNV

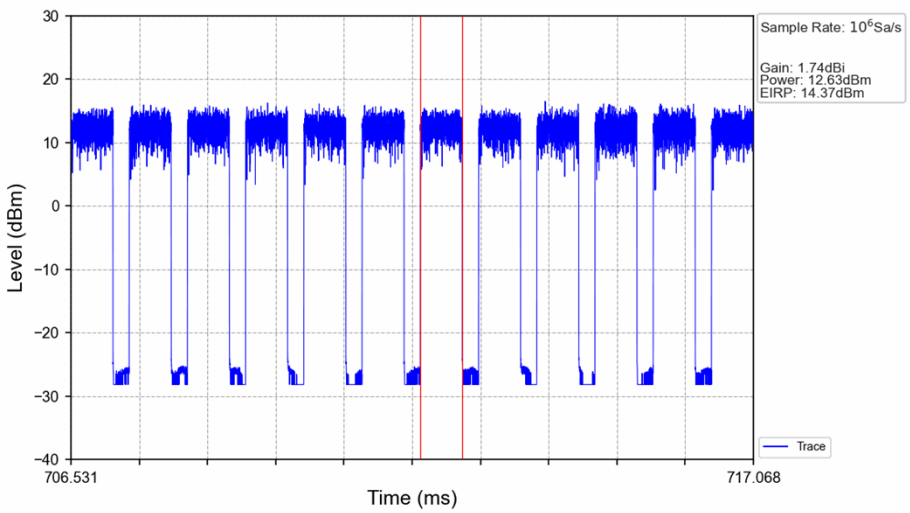


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.301	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	15.12	15.16	15.21	15.26	15.28	15.34	**15.38**	15.36	15.03	14.78	14.59	14.55
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Laboratory

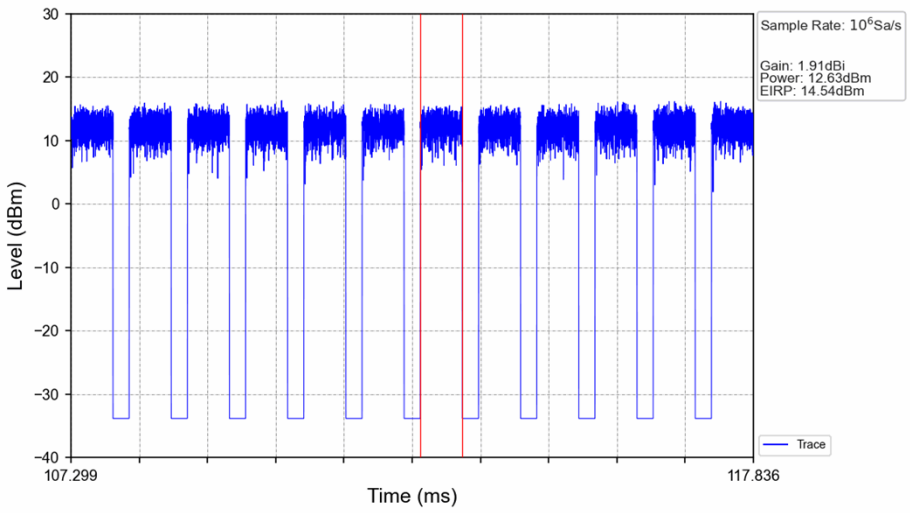
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2422MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.36	12.44	12.45	12.37	12.37	12.52	**12.63**	12.44	12.38	12.55	12.49	12.49
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT40)_2422MHz_Ant2 (SISO)_HTNV

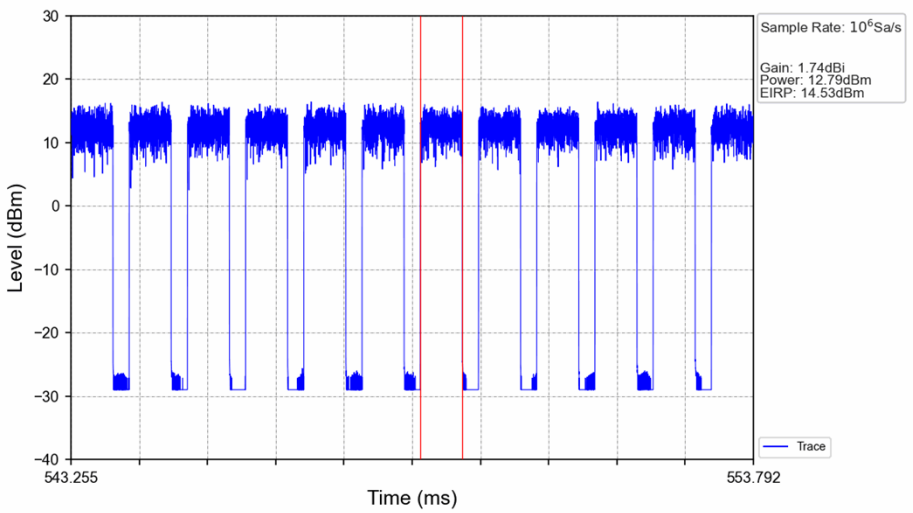


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.34	12.46	12.42	12.39	12.37	12.44	**12.63**	12.51	12.34	12.50	12.60	12.56
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Confirmity Laboratory

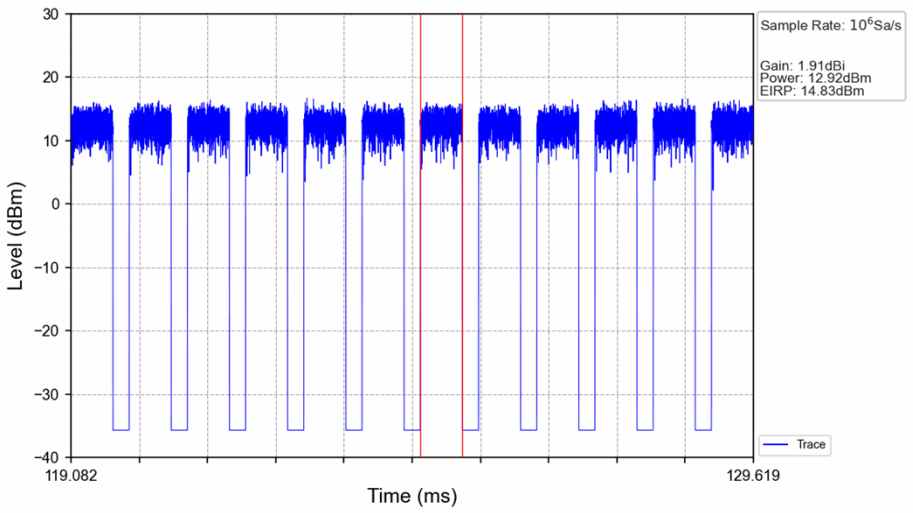
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2442MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.649	0.649	0.649	0.649	0.649
Power (dBm)	12.71	12.70	12.73	12.64	12.67	12.72	**12.79**	12.66	12.70	12.67	12.67	12.57
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT40)_2442MHz_Ant2 (SISO)_HTNV

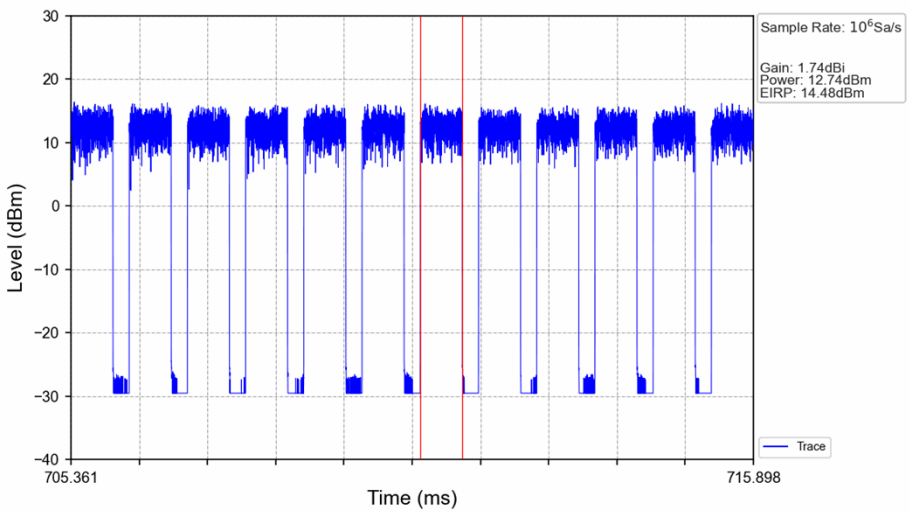


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.64	12.74	12.77	12.72	12.60	12.72	**12.92**	12.81	12.70	12.73	12.84	12.86
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

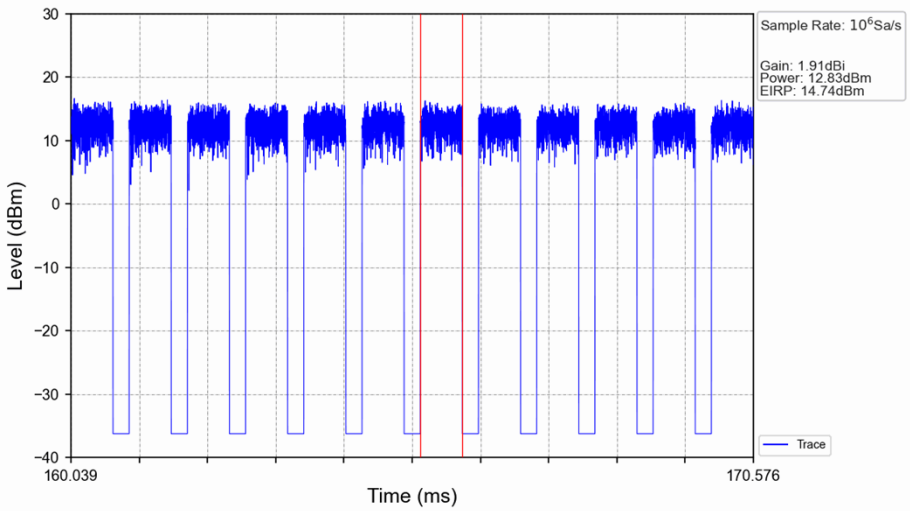
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2462MHz_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.649	0.649	0.649	0.649	0.649
Power (dBm)	12.62	12.68	12.54	12.51	12.53	12.57	**12.74**	12.56	12.53	12.62	12.51	12.50
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

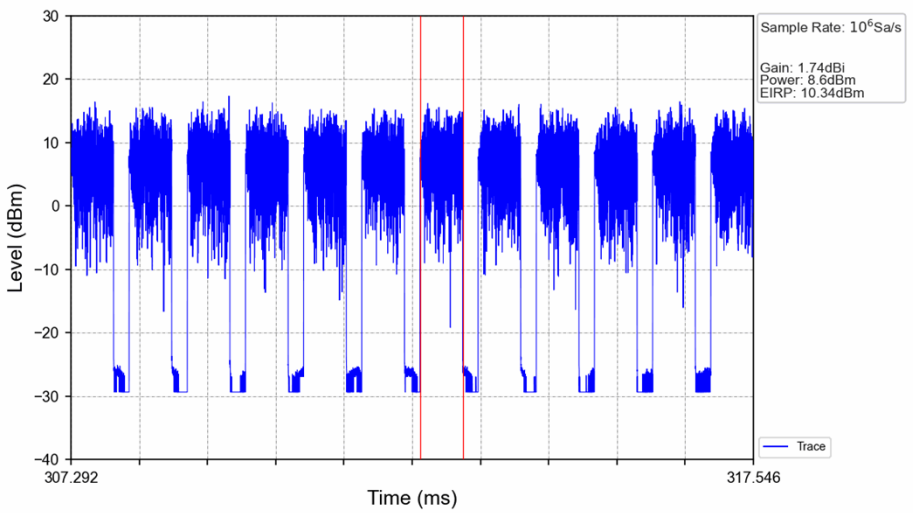
802.11n(HT40)_2462MHz_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.649	0.649	0.649	0.649	0.649
Power (dBm)	12.67	12.75	12.66	12.61	12.58	12.63	**12.83**	12.65	12.59	12.71	12.58	12.58
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

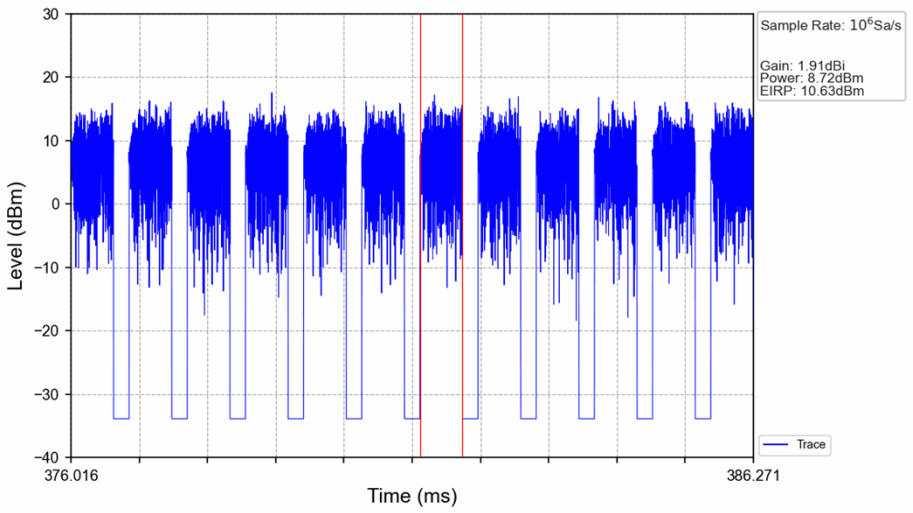
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2412MHz_RU26_Left_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.641**	0.640	0.640	0.640	0.641	0.641
Power (dBm)	8.10	8.37	8.36	8.20	8.12	8.19	**8.60**	8.28	8.19	8.09	8.28	8.12
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW20)_2412MHz_RU26_Left_Ant2 (SISO)_HTNV

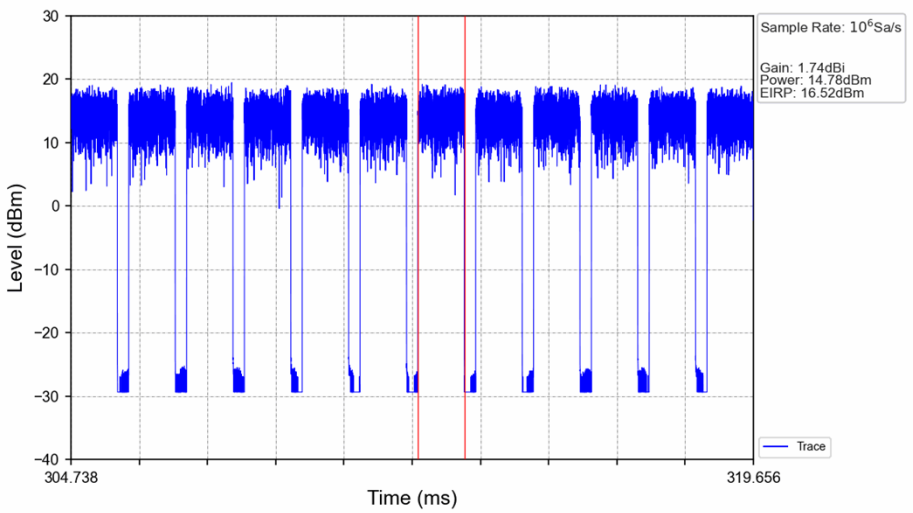


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.641	0.640	0.640	0.640	0.640	**0.640**	0.641	0.640	0.640	0.641	0.641
Power (dBm)	8.20	8.31	8.14	8.35	8.25	8.14	**8.72**	8.14	8.09	8.11	8.26	8.42
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Confirmity Laboratory

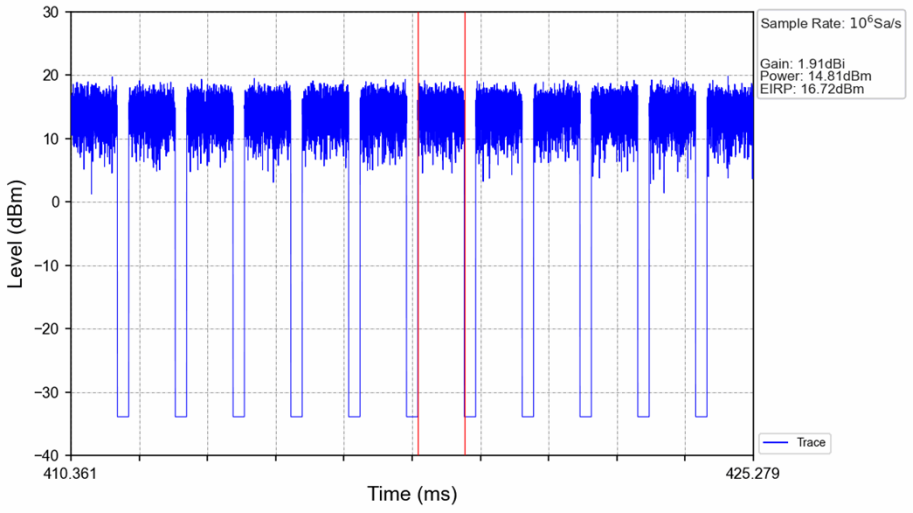
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2412MHz_SU_ / _Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.58	14.51	14.62	14.50	14.56	14.52	**14.78**	14.31	14.58	14.48	14.50	14.58
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

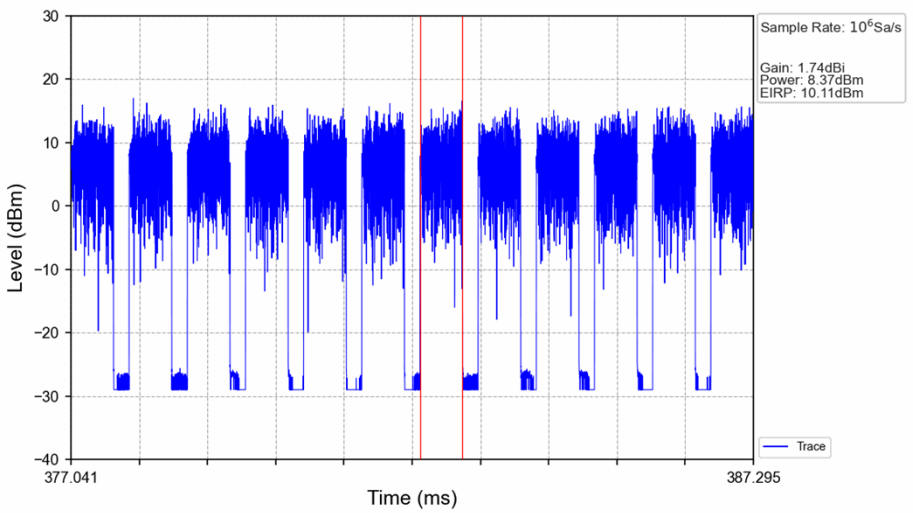
802.11ax(HEW20)_2412MHz_SU_ / _Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.015	1.015	1.015	1.015	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.61	14.53	14.52	14.69	14.57	14.65	**14.81**	14.68	14.58	14.65	14.73	14.47
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

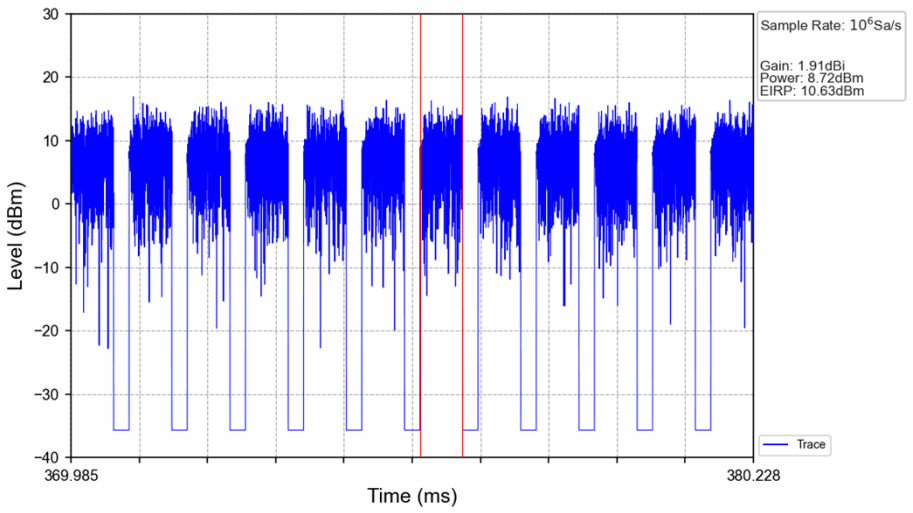
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2442MHz_RU26_Mid_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	7.91	7.95	7.90	7.79	7.96	8.12	**8.37**	7.87	7.81	8.01	8.00	8.23
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

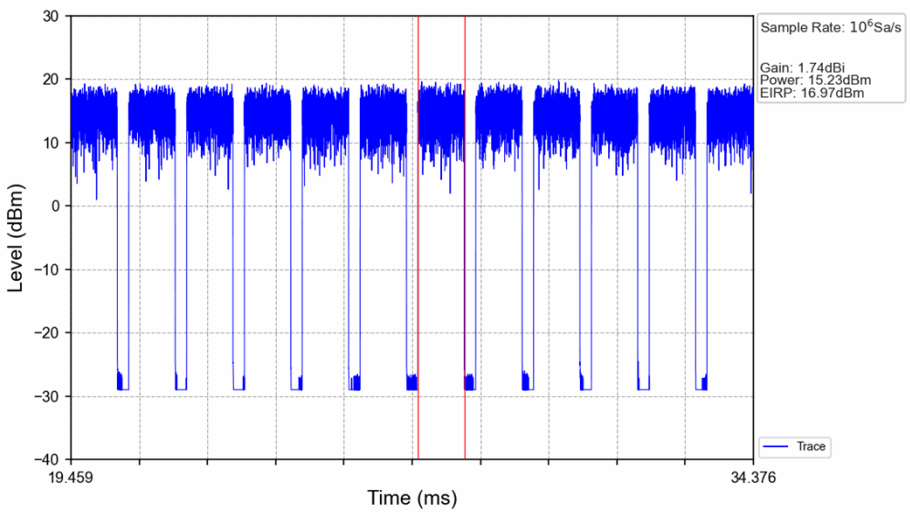
802.11ax(HEW20)_2442MHz_RU26_Mid_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.09	8.27	8.27	8.18	8.24	8.41	**8.72**	8.37	8.39	7.95	8.36	8.47
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

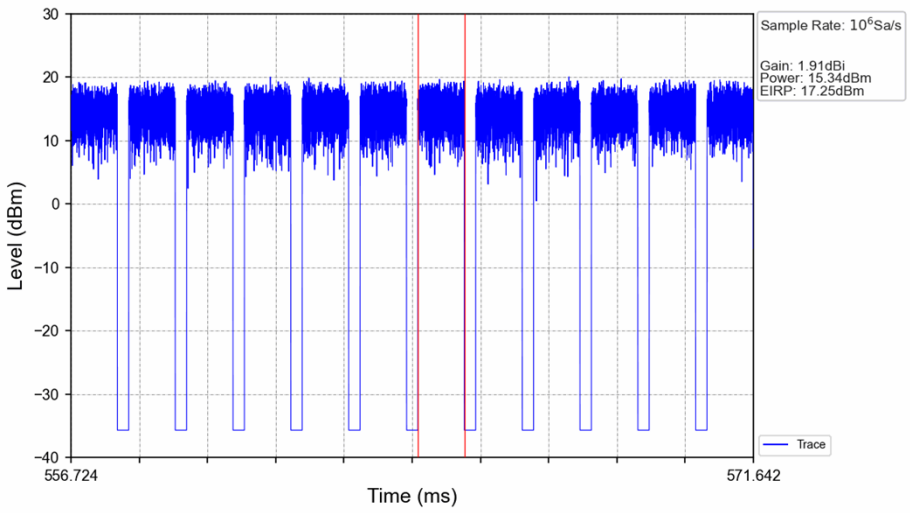
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2442MHz_SU_ / _Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.013**	1.013	1.013	1.013	1.013	1.014
Power (dBm)	14.96	15.05	15.07	15.03	14.92	14.96	**15.23**	15.14	14.89	14.91	14.97	14.90
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW20)_2442MHz_SU_ / _Ant2 (SISO)_HTNV

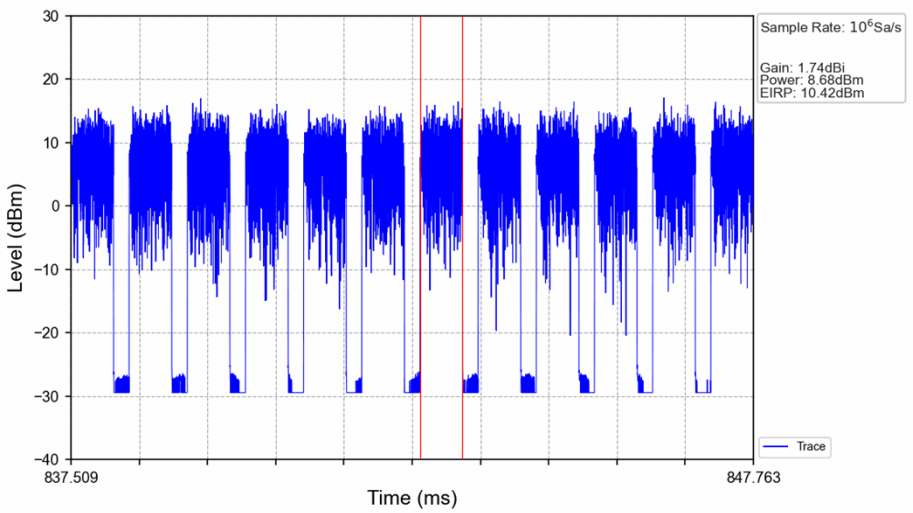


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.93	14.96	14.97	14.94	15.07	15.14	**15.34**	15.00	15.11	14.96	15.16	14.96
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

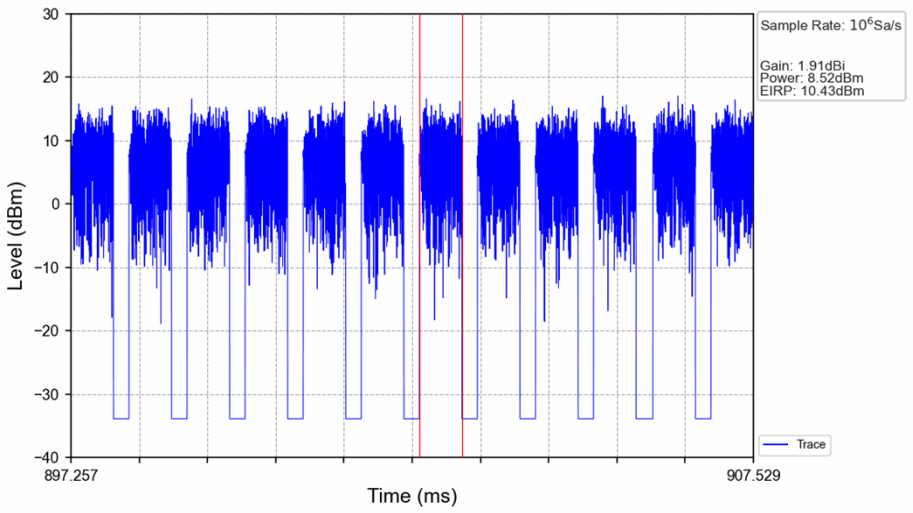
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2472MHz_RU26_Right_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.641	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.35	8.46	8.34	8.37	8.16	8.22	**8.68**	8.38	8.19	8.08	8.23	8.39
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

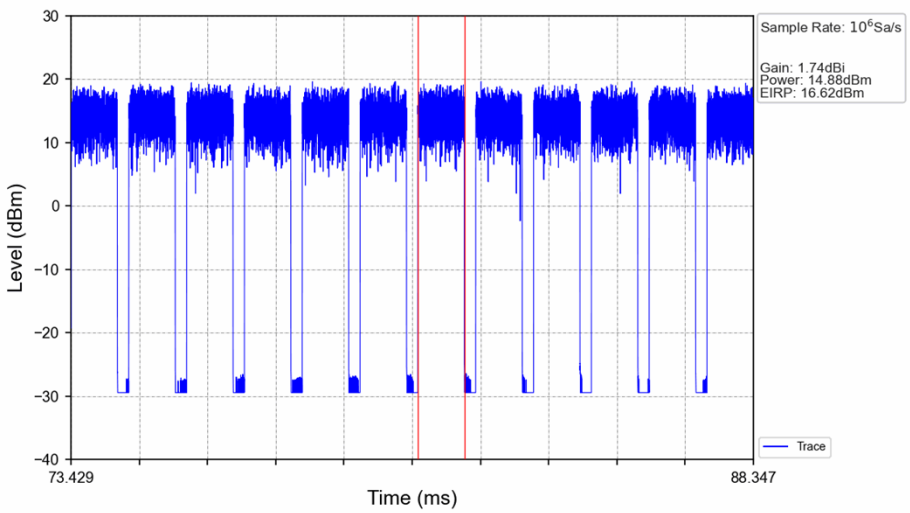
802.11ax(HEW20)_2472MHz_RU26_Right_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.641	0.641	0.640	0.640	**0.641**	0.640	0.640	0.641	0.640	0.640
Power (dBm)	8.19	8.22	8.05	8.18	8.26	8.20	**8.52**	8.19	8.06	8.08	8.29	8.42
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

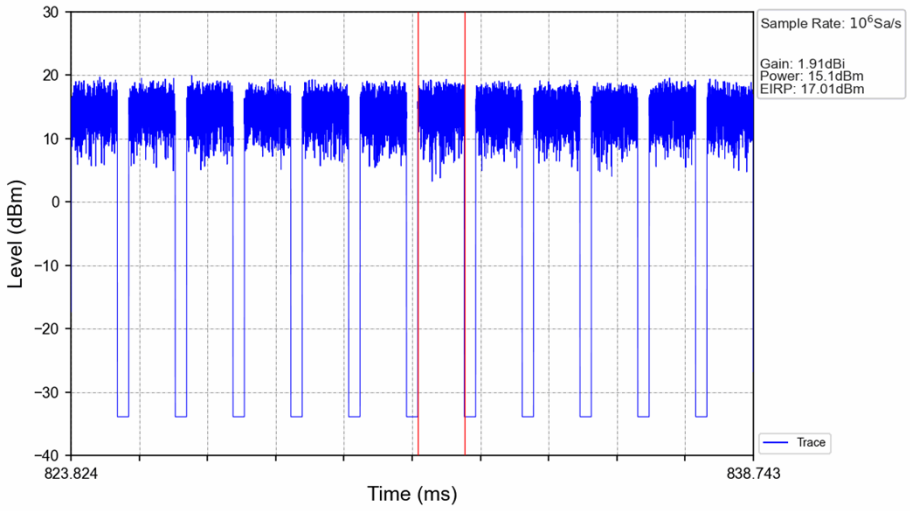
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2472MHz_SU_ / _Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.015	1.015	1.015	1.015	1.015	1.015	**1.015**	1.015	1.015	1.015	1.015	1.014
Power (dBm)	14.57	14.77	14.68	14.55	14.55	14.59	**14.88**	14.51	14.68	14.66	14.73	14.64
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

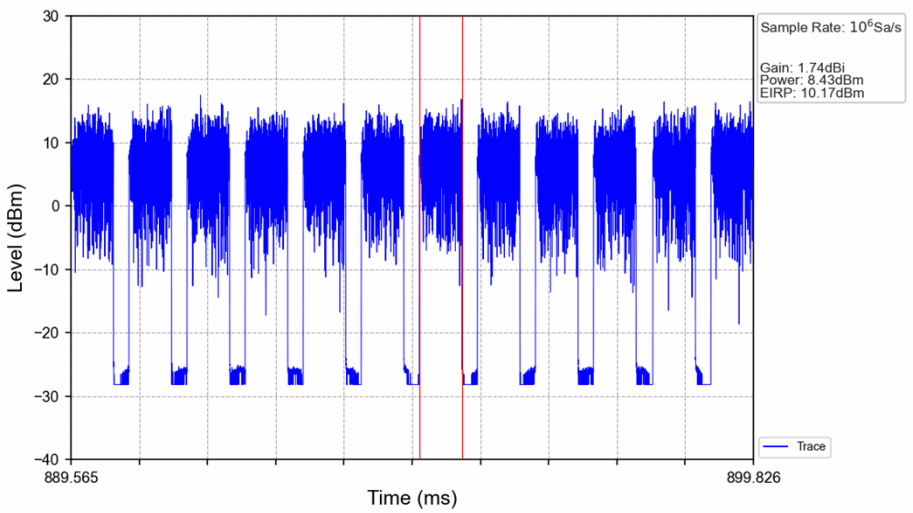
802.11ax(HEW20)_2472MHz_SU_ / _Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.015	1.015	1.014	1.015	1.015	1.015	**1.015**	1.015	1.015	1.015	1.015	1.015
Power (dBm)	14.74	14.86	15.00	14.79	14.87	14.85	**15.10**	14.73	14.87	14.80	14.93	14.77
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

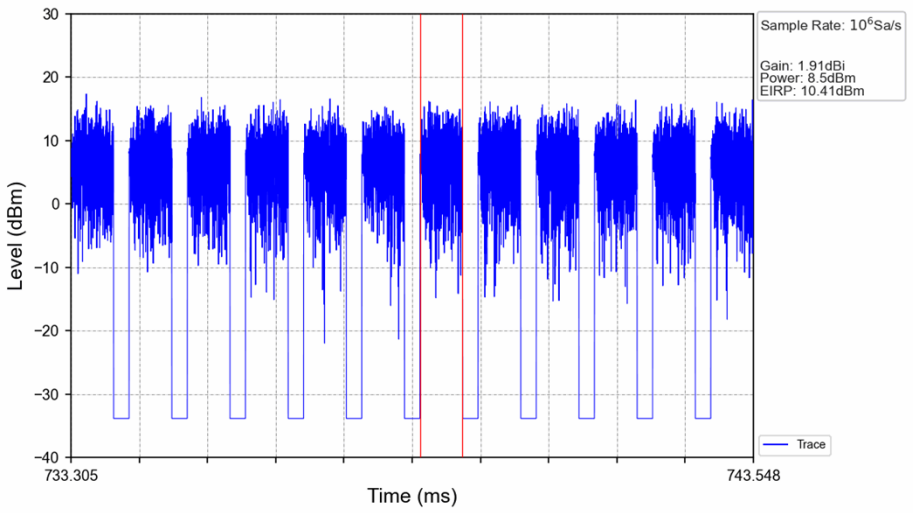
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2422MHz_RU26_Left_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.17	8.23	8.07	7.94	8.00	8.11	**8.43**	8.14	7.99	7.84	8.28	8.39
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

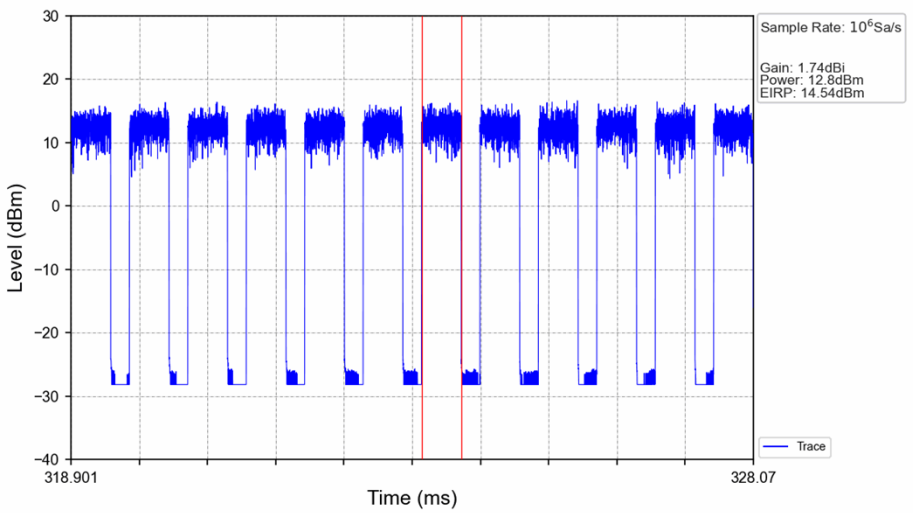
802.11ax(HEW40)_2422MHz_RU26_Left_Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.14	8.12	8.05	8.03	7.80	8.19	**8.50**	8.38	8.18	8.05	8.10	8.33
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

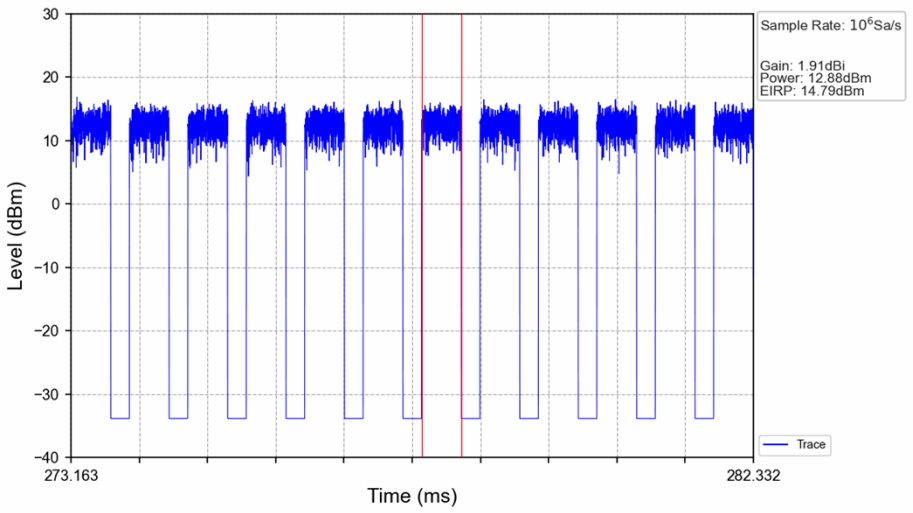
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2422MHz_SU_ / _Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.58	12.68	12.56	12.61	12.58	12.66	**12.80**	12.64	12.66	12.70	12.65	12.64
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

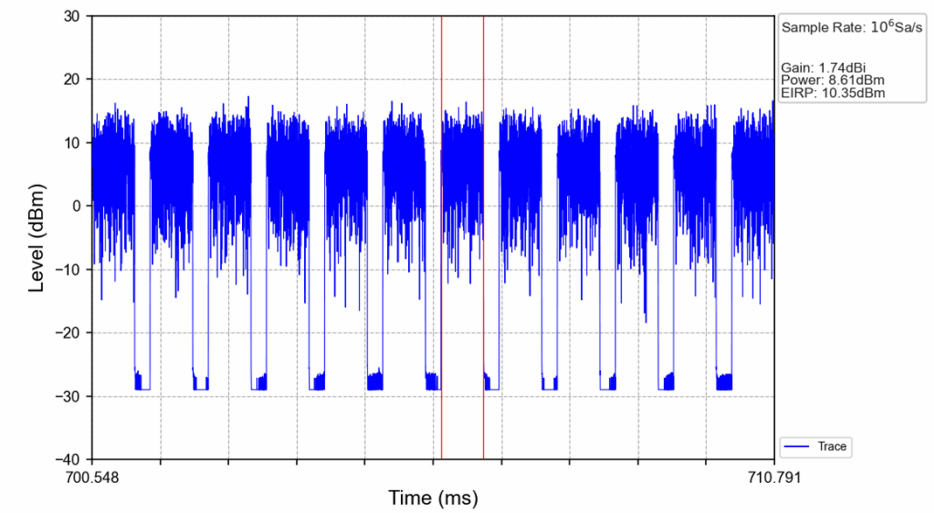
802.11ax(HEW40)_2422MHz_SU_ / _Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.66	12.62	12.69	12.53	12.61	12.67	**12.88**	12.73	12.64	12.69	12.70	12.72
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

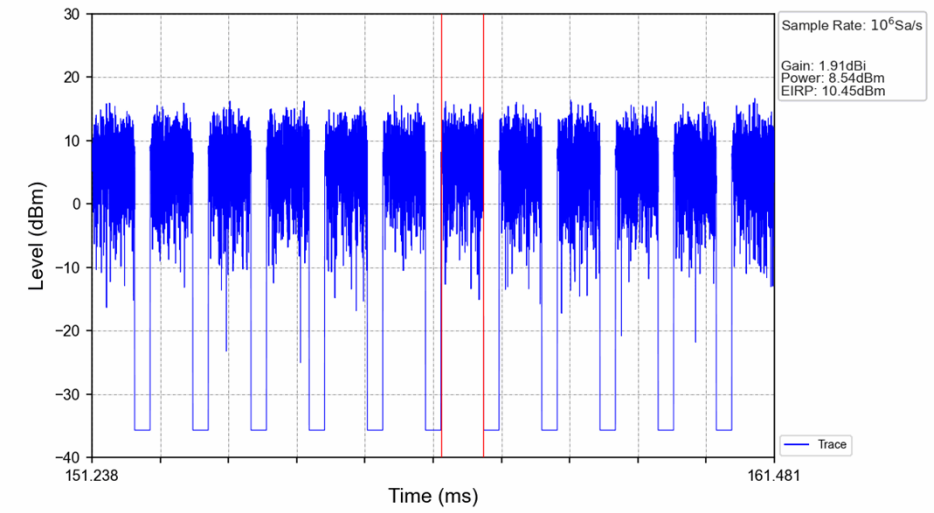
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.23	8.31	8.34	8.20	8.12	8.33	**8.61**	8.39	8.09	8.20	8.29	8.28
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant2 (SISO)_HTNV

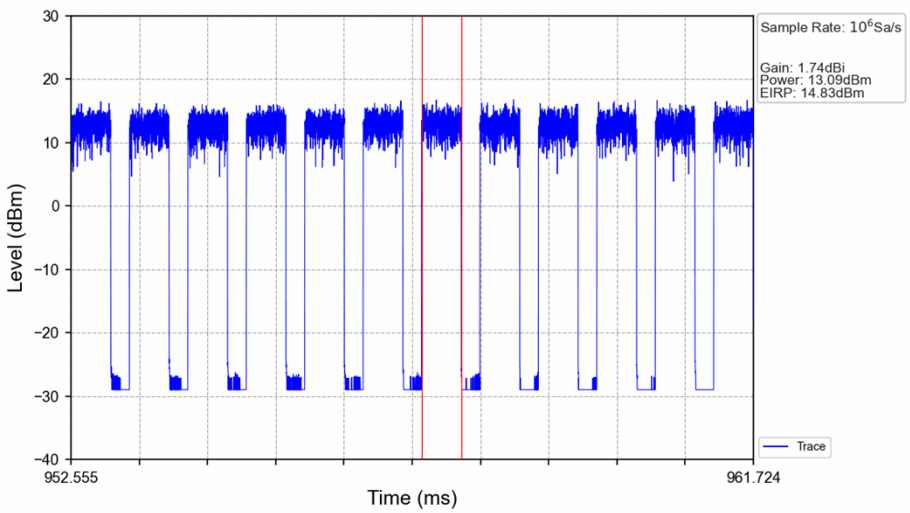


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.22	8.32	8.22	8.03	8.10	8.04	**8.54**	8.23	8.19	8.12	7.89	8.06
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Comprehensive Laboratory

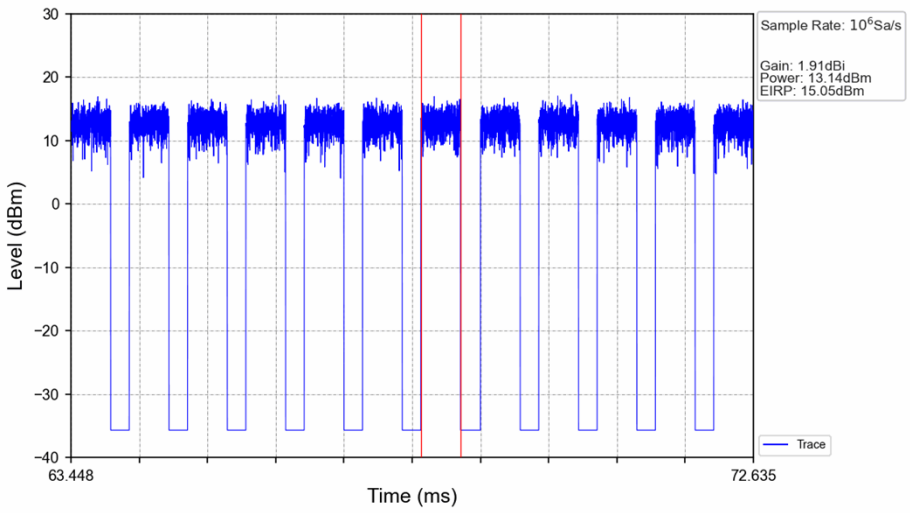
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2442MHz_SU_ / _Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.81	12.73	12.75	12.82	12.86	13.06	**13.09**	12.81	12.91	12.87	12.92	12.97
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

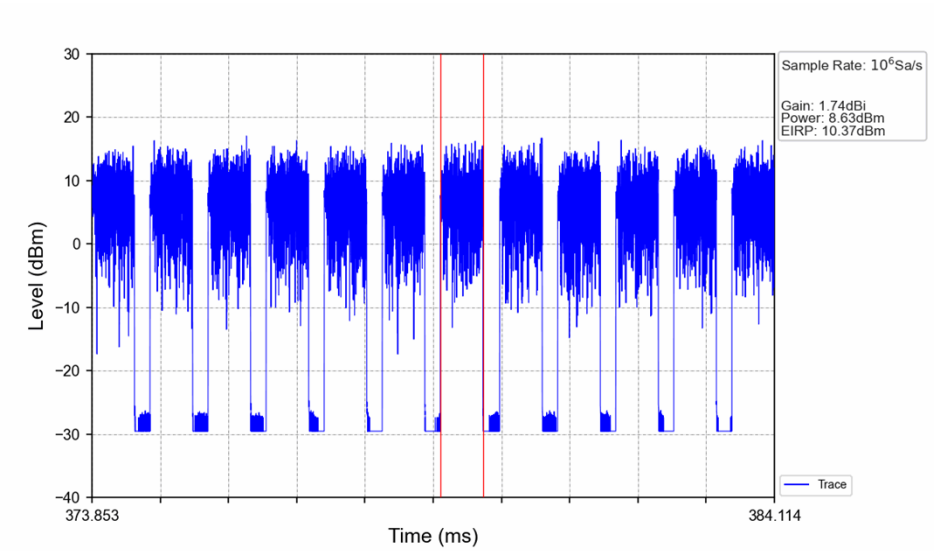
802.11ax(HEW40)_2442MHz_SU_ / _Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.83	12.94	12.95	12.84	12.94	12.88	**13.14**	12.87	13.08	12.93	12.90	12.78
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

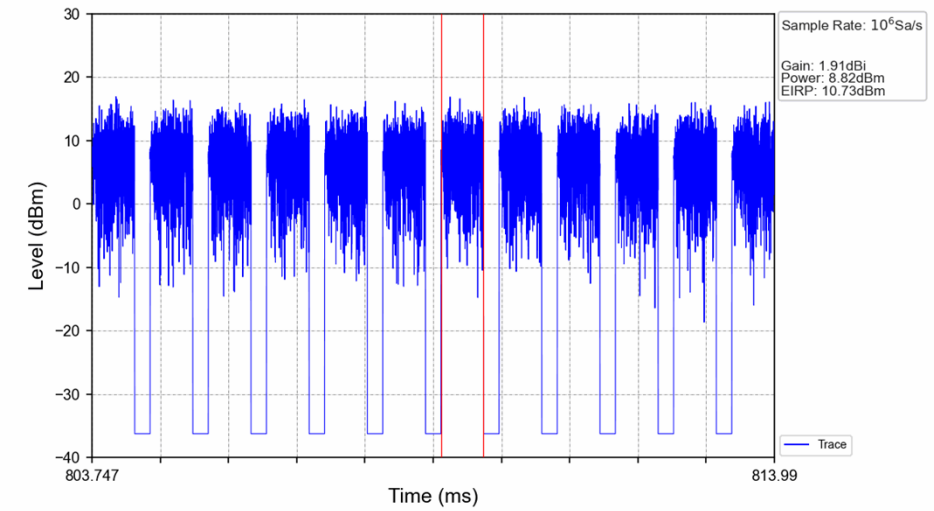
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2462MHz_RU26_Right_Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.20	8.47	8.47	8.34	8.18	8.27	**8.63**	8.59	8.19	8.25	8.27	8.19
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2462MHz_RU26_Right_Ant2 (SISO)_HTNV

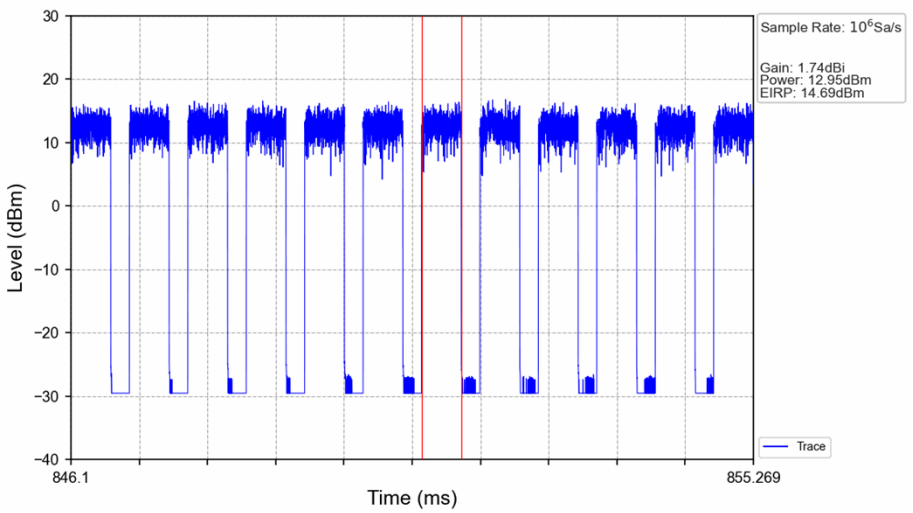


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.43	8.44	8.46	8.53	8.38	8.31	**8.82**	8.70	8.53	8.20	8.35	8.31
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

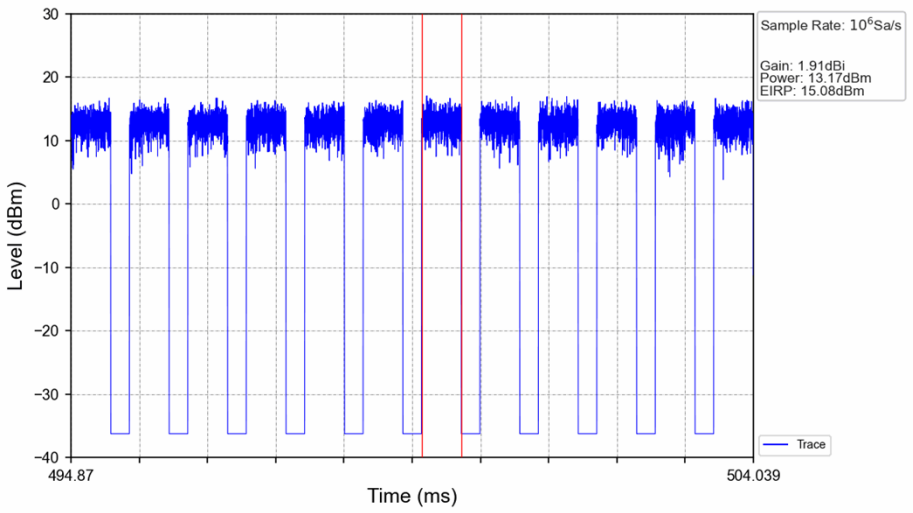
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2462MHz_SU_ / _Ant1 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.73	12.75	12.85	12.85	12.79	12.81	**12.95**	12.76	12.77	12.63	12.71	12.80
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

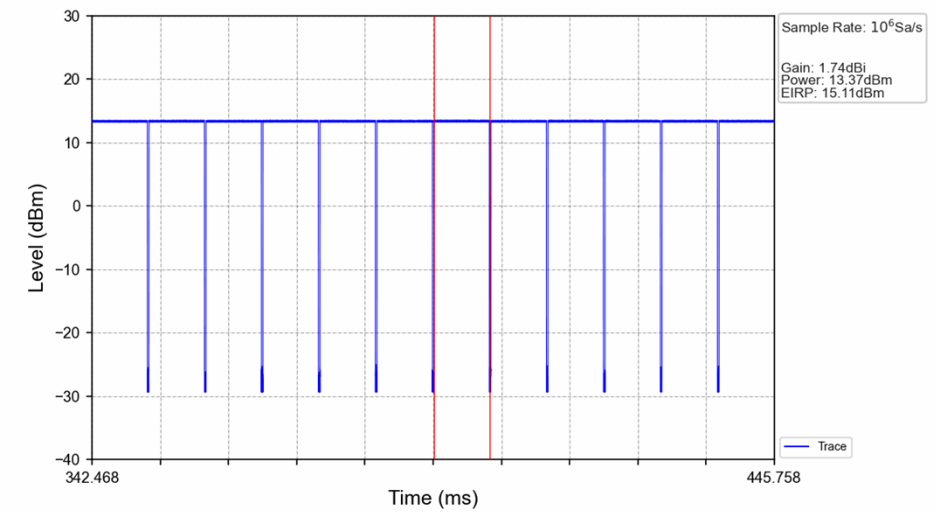
802.11ax(HEW40)_2462MHz_SU_ / _Ant2 (SISO)_HTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.86	12.99	12.89	12.97	12.94	13.03	**13.17**	13.00	12.99	13.02	13.04	13.02
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

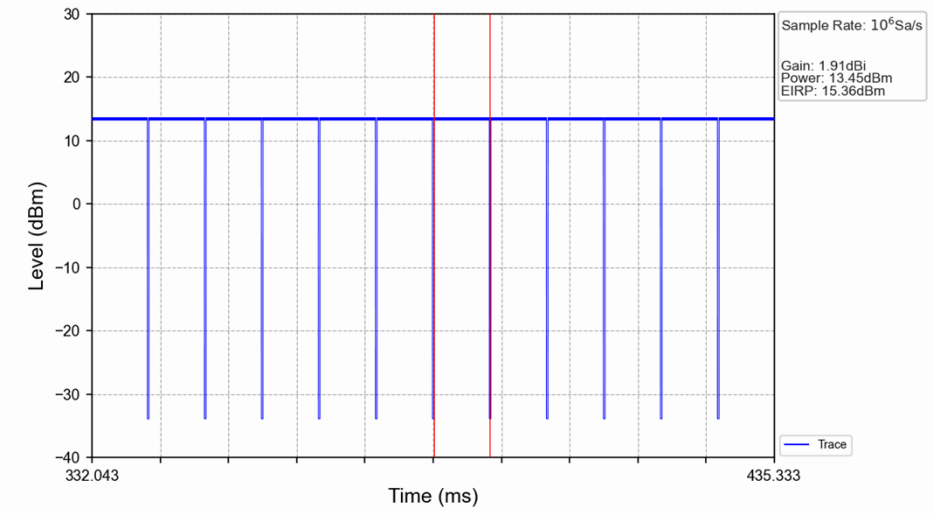
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11b_2412MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.384	8.384	8.385	8.384	8.384	**8.384**	8.384	8.384	8.385	8.385	8.384
Power (dBm)	13.36	13.37	13.37	13.37	13.37	13.37	**13.37**	13.36	13.37	13.37	13.37	13.37
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

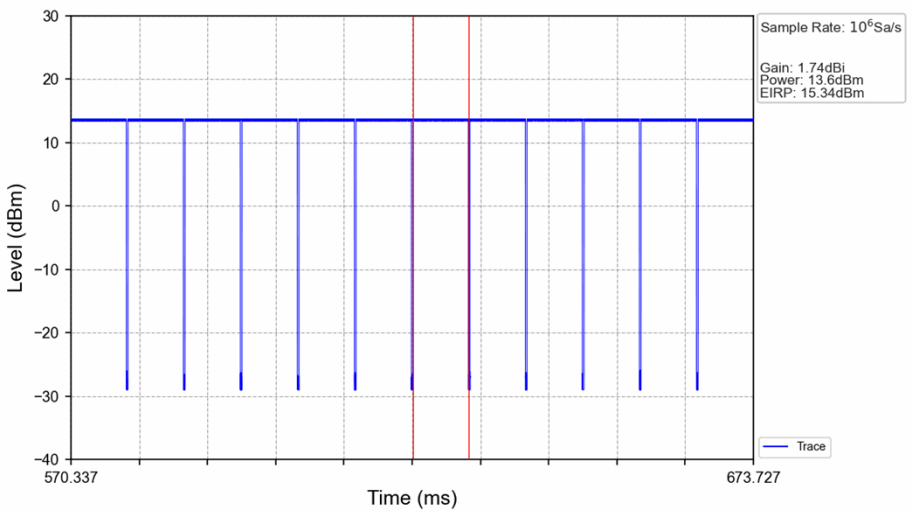
802.11b_2412MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.384	8.385	8.385	8.384	8.384	**8.384**	8.384	8.384	8.385	8.385	8.384
Power (dBm)	13.45	13.45	13.45	13.45	13.45	13.45	**13.45**	13.45	13.45	13.45	13.45	13.45
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

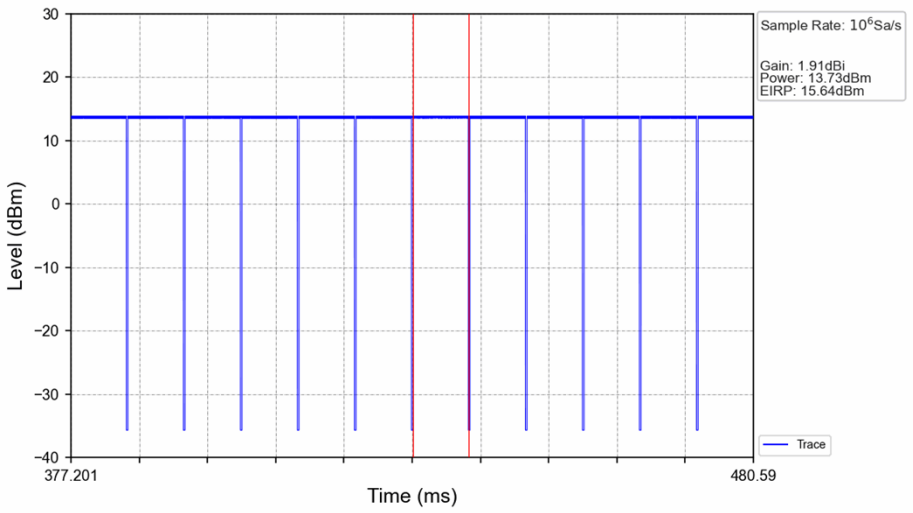
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2442MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.384	8.384	8.384	8.384	8.384	**8.385**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.59	13.59	13.59	13.59	13.59	13.59	**13.60**	13.59	13.59	13.59	13.59	13.59
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

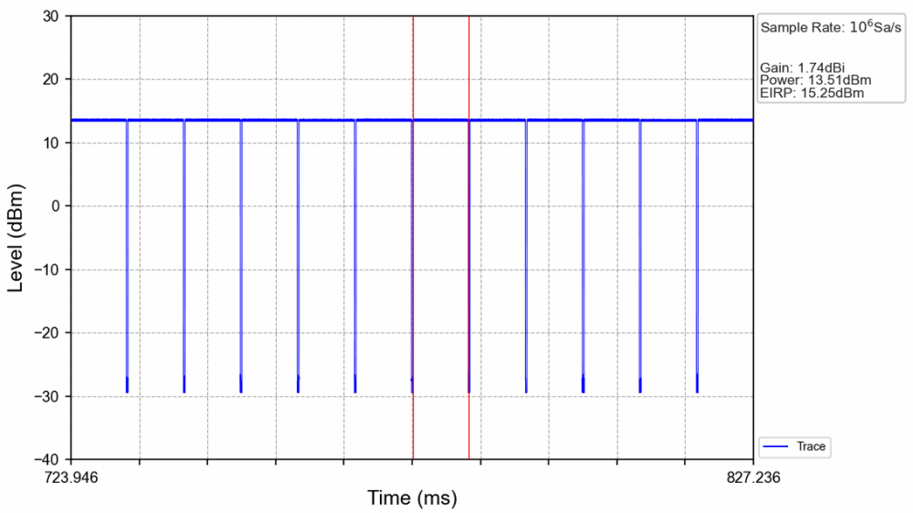
802.11b_2442MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.385	8.385	8.384	8.384	8.384	**8.384**	8.385	8.385	8.384	8.384	8.384
Power (dBm)	13.72	13.71	13.72	13.72	13.71	13.72	**13.73**	13.70	13.71	13.72	13.72	13.71
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

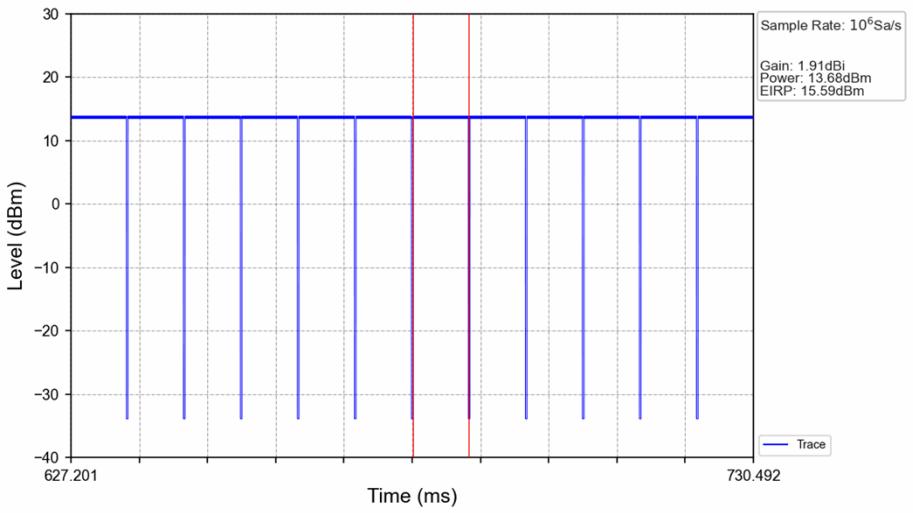
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2472MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.384	8.384	8.384	8.385	8.385	8.384	**8.384**	8.384	8.384	8.384	8.385	8.384
Power (dBm)	13.51	13.51	13.51	13.51	13.50	13.51	**13.51**	13.51	13.51	13.51	13.50	13.51
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

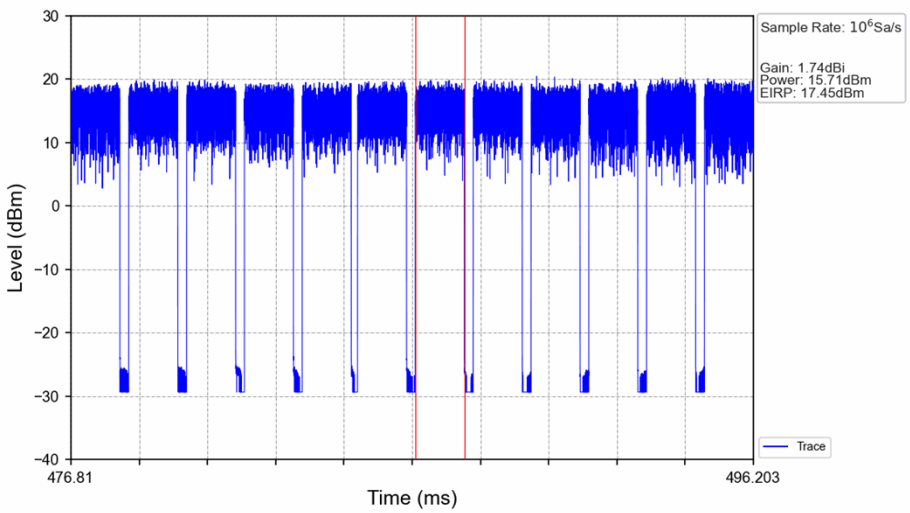
802.11b_2472MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	8.385	8.384	8.384	8.384	8.384	8.384	**8.385**	8.385	8.384	8.384	8.384	8.384
Power (dBm)	13.68	13.68	13.68	13.68	13.68	13.68	**13.68**	13.67	13.68	13.68	13.68	13.67
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

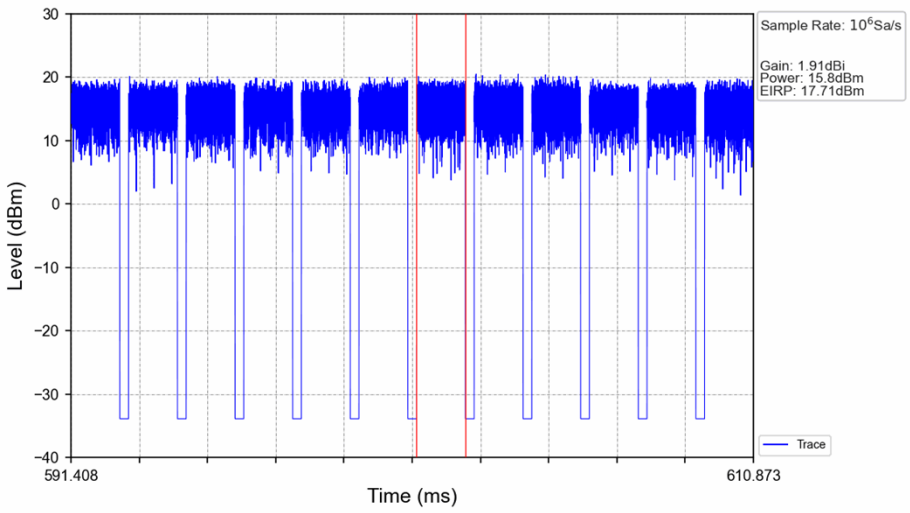
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11g_2412MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.392	1.392	1.392	1.392	1.392	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.44	15.56	15.54	15.47	15.41	15.61	**15.71**	15.54	15.38	15.23	15.31	15.38
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11g_2412MHz_Ant2 (SISO)_LTNV

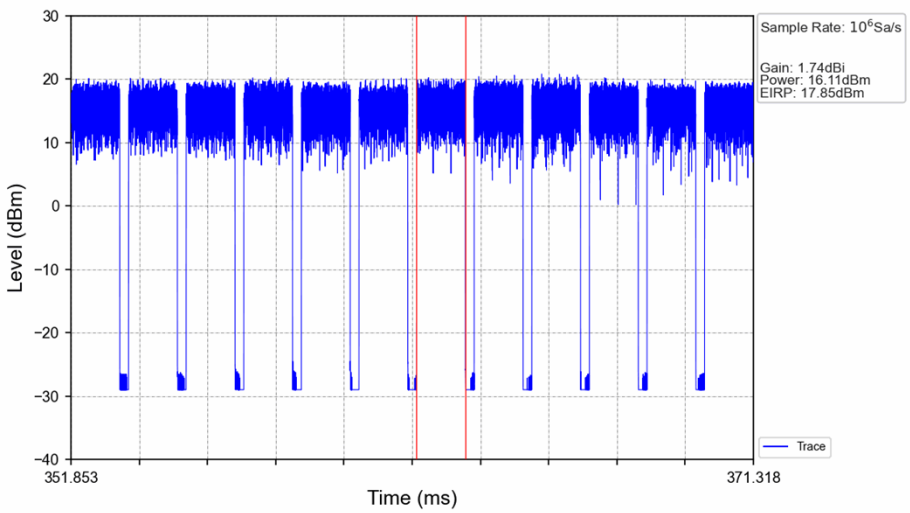


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.393	1.392	**1.393**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.60	15.62	15.69	15.59	15.52	15.59	**15.80**	15.68	15.51	15.58	15.63	15.57
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

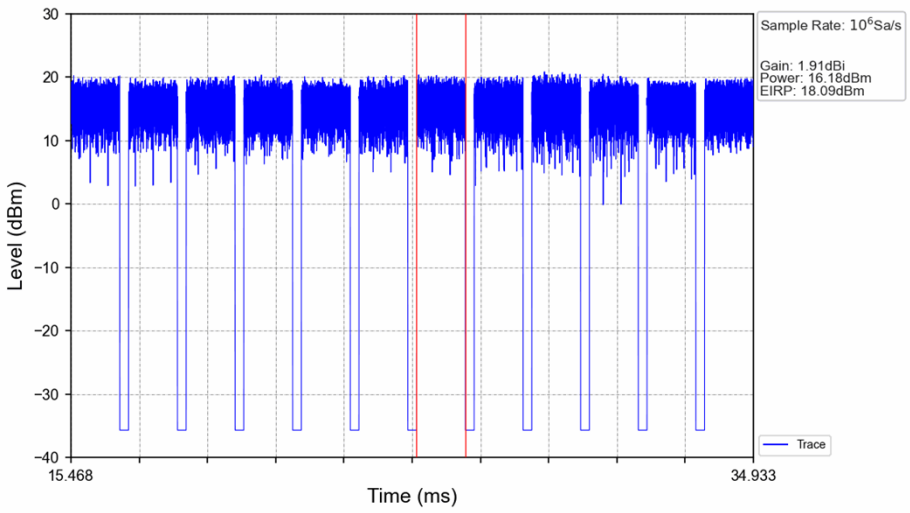
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2442MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.392	1.392	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.88	15.93	15.90	15.89	15.81	15.84	**16.11**	16.00	15.88	15.86	15.95	15.92
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

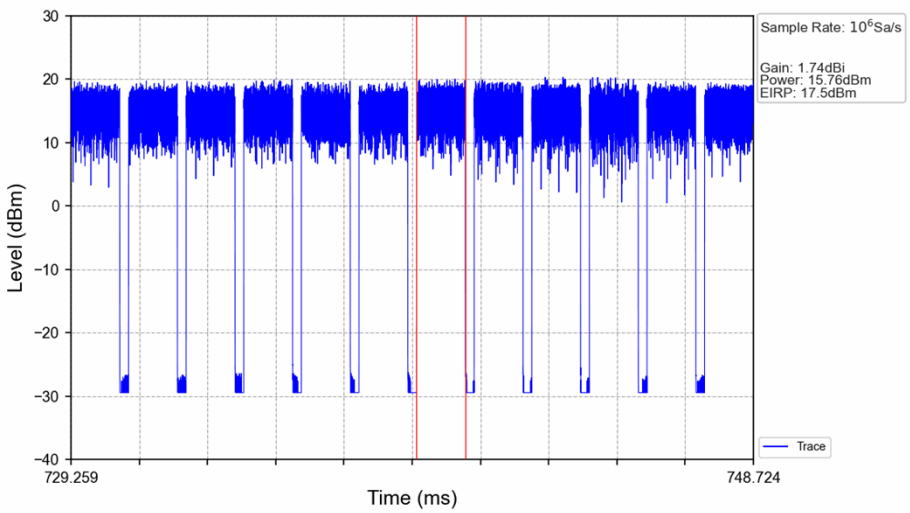
802.11g_2442MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.393	1.393	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.96	15.98	16.07	15.96	15.91	16.01	**16.18**	15.90	16.00	15.92	15.95	15.96
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

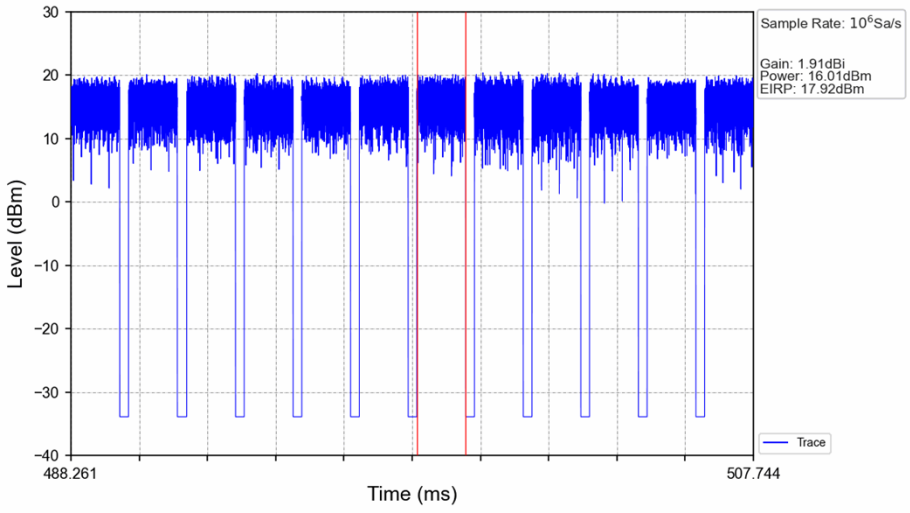
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2472MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.393	1.393	**1.393**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.45	15.50	15.58	15.55	15.55	15.53	**15.76**	15.72	15.50	15.55	15.63	15.68
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

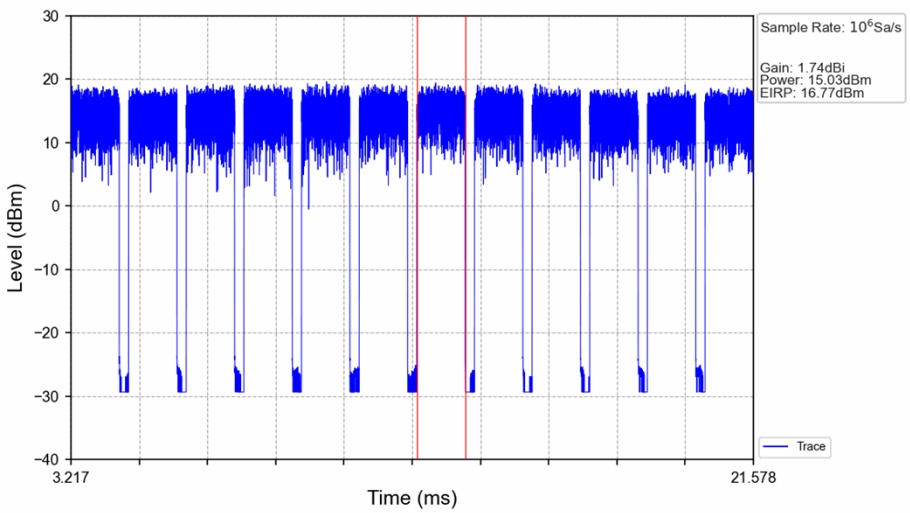
802.11g_2472MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.393	1.393	1.393	1.393	1.393	1.392	**1.392**	1.392	1.392	1.392	1.392	1.392
Power (dBm)	15.80	15.81	15.87	15.86	15.81	15.84	**16.00**	15.80	15.74	15.70	15.83	15.87
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

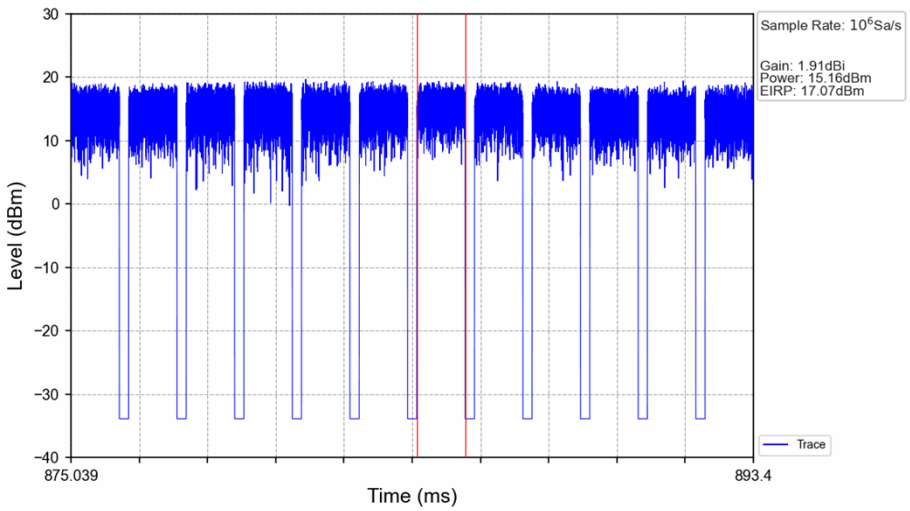
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2412MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.74	14.79	14.87	14.98	14.96	14.88	**15.03**	14.89	14.75	14.52	14.29	14.28
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2412MHz_Ant2 (SISO)_LTNV

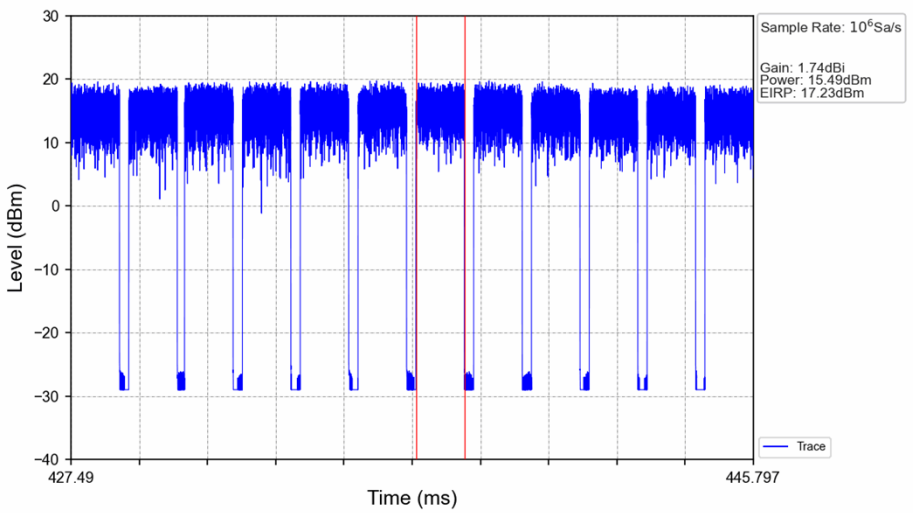


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.86	14.97	15.01	15.06	15.07	15.06	**15.16**	15.08	14.85	14.67	14.52	14.37
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Laboratory

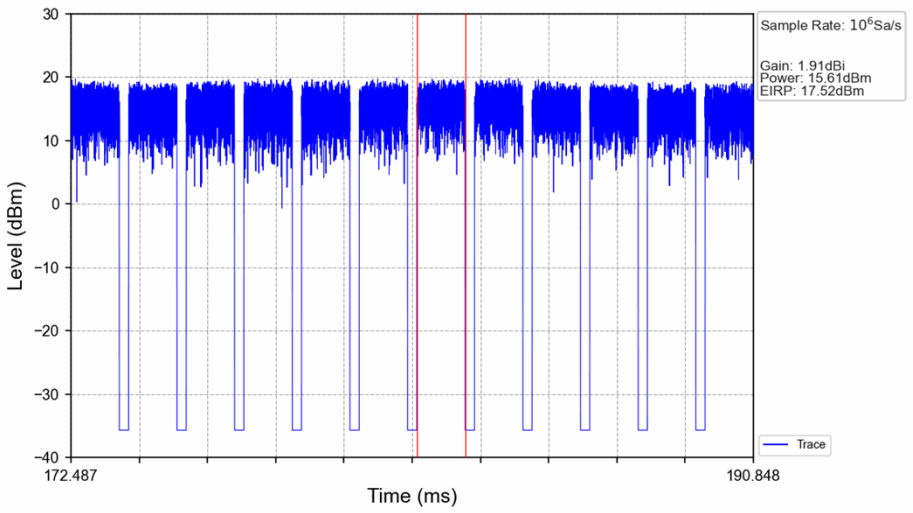
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2442MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.300	**1.300**	1.300	1.300	1.301	1.301	1.301
Power (dBm)	15.22	15.23	15.31	15.39	15.43	15.40	**15.49**	15.38	15.28	15.10	14.82	14.74
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2442MHz_Ant2 (SISO)_LTNV

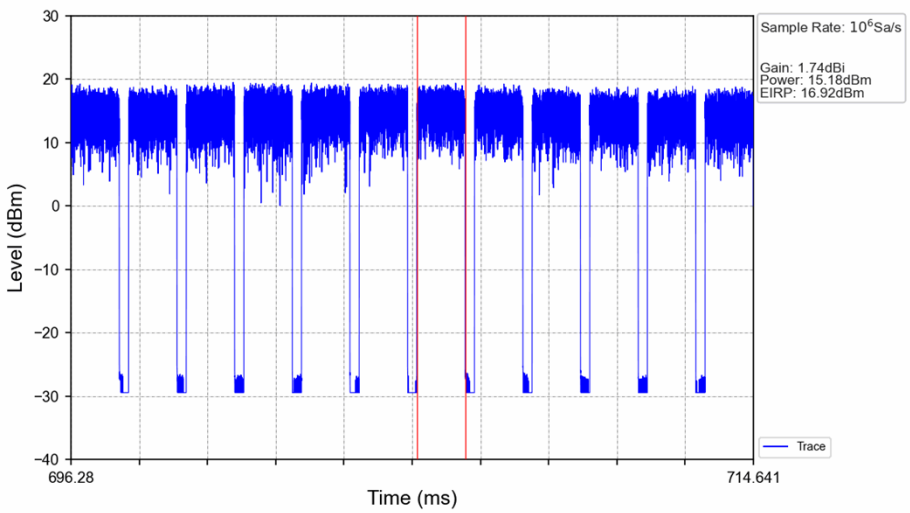


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.300	1.300	**1.300**	1.300	1.300	1.301	1.301	1.301
Power (dBm)	15.35	15.35	15.43	15.51	15.52	15.51	**15.61**	15.58	15.47	15.30	14.96	14.92
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Confirmity Laboratory

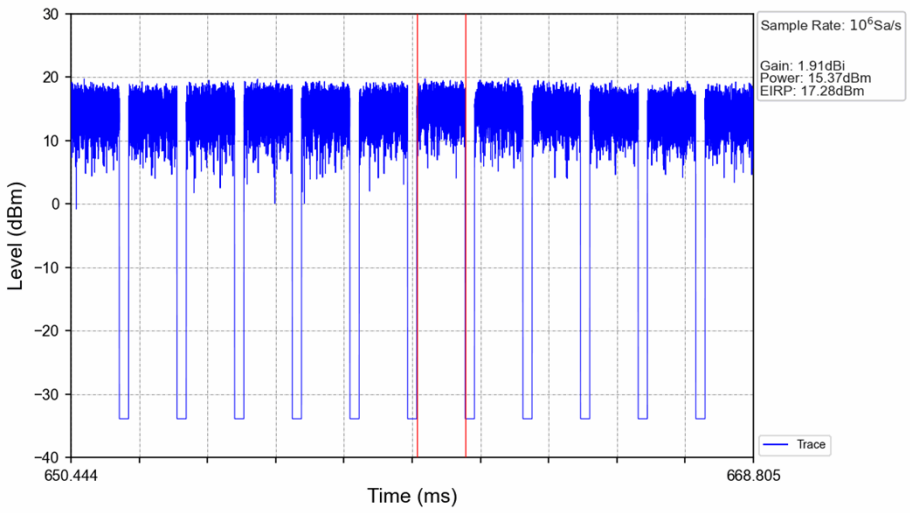
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2472MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.94	14.96	15.03	15.06	15.15	15.11	**15.18**	14.92	14.75	14.49	14.40	14.33
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT20)_2472MHz_Ant2 (SISO)_LTNV

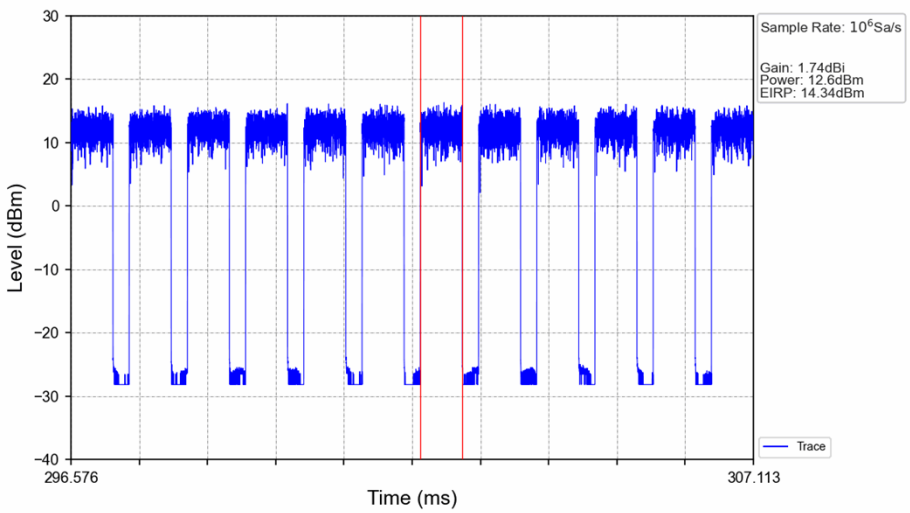


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.300	1.300	1.300	1.300	1.301	1.301	**1.301**	1.301	1.301	1.301	1.301	1.301
Power (dBm)	14.96	15.02	15.10	15.15	15.18	15.20	**15.37**	15.37	15.24	14.94	14.70	14.68
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

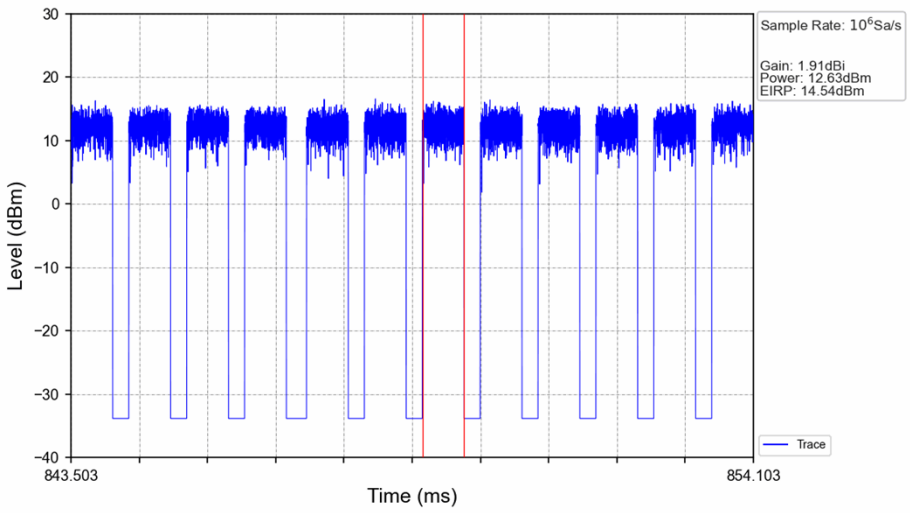
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2422MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.22	12.30	12.55	12.42	12.39	12.46	**12.60**	12.52	12.46	12.42	12.54	12.51
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11n(HT40)_2422MHz_Ant2 (SISO)_LTNV

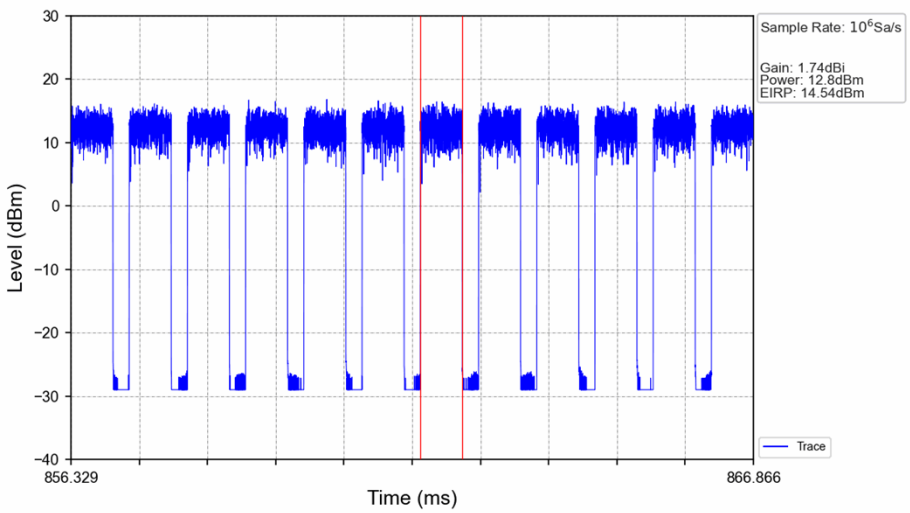


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.31	12.44	12.58	12.54	12.39	12.50	**12.63**	12.51	12.41	12.41	12.49	12.54
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Confirmity Laboratory

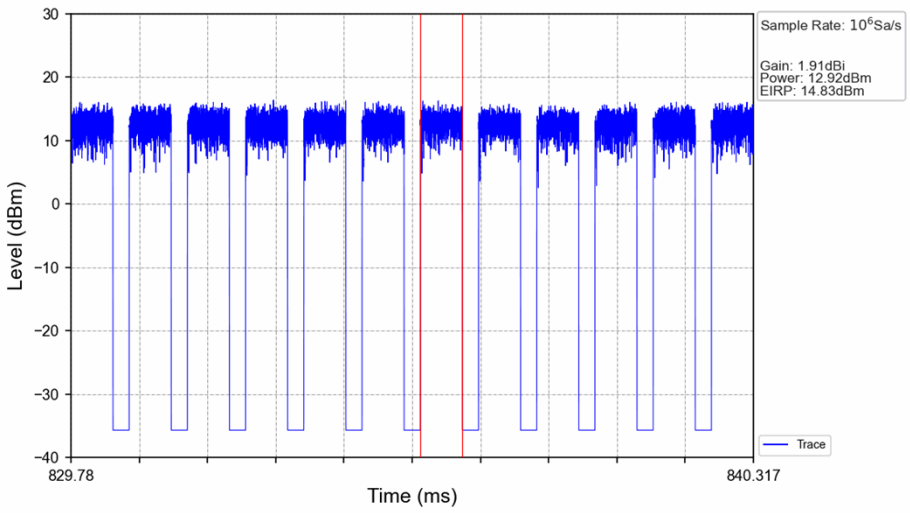
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT40)_2442MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.58	12.62	12.73	12.68	12.58	12.69	**12.80**	12.73	12.59	12.62	12.71	12.75
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

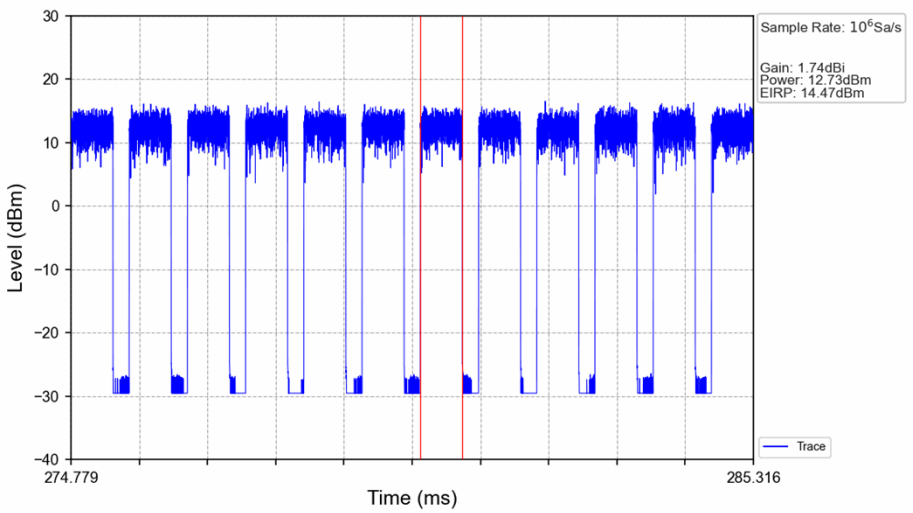
802.11n(HT40)_2442MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.64	12.81	12.80	12.69	12.65	12.74	**12.92**	12.78	12.65	12.65	12.79	12.84
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

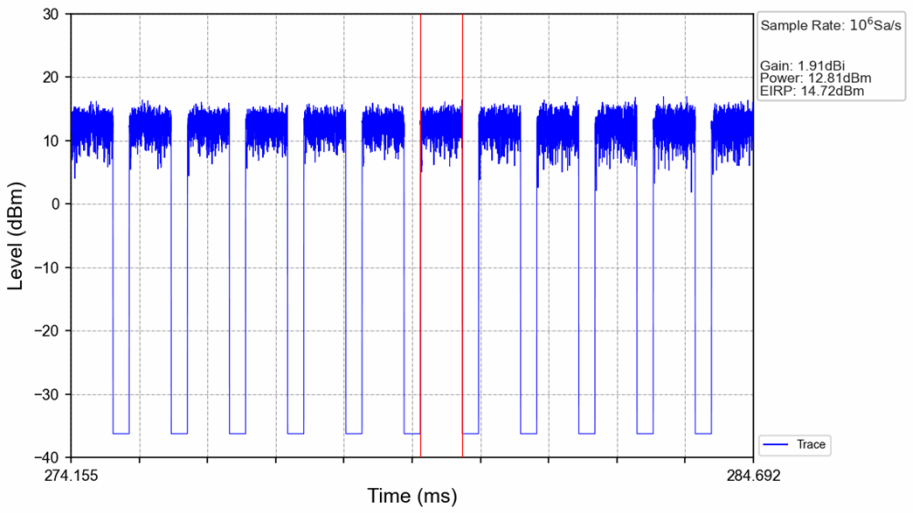
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11n(HT40)_2462MHz_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.648	0.648	0.648	0.648	0.648	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.44	12.50	12.57	12.54	12.47	12.54	**12.73**	12.63	12.47	12.58	12.58	12.63
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

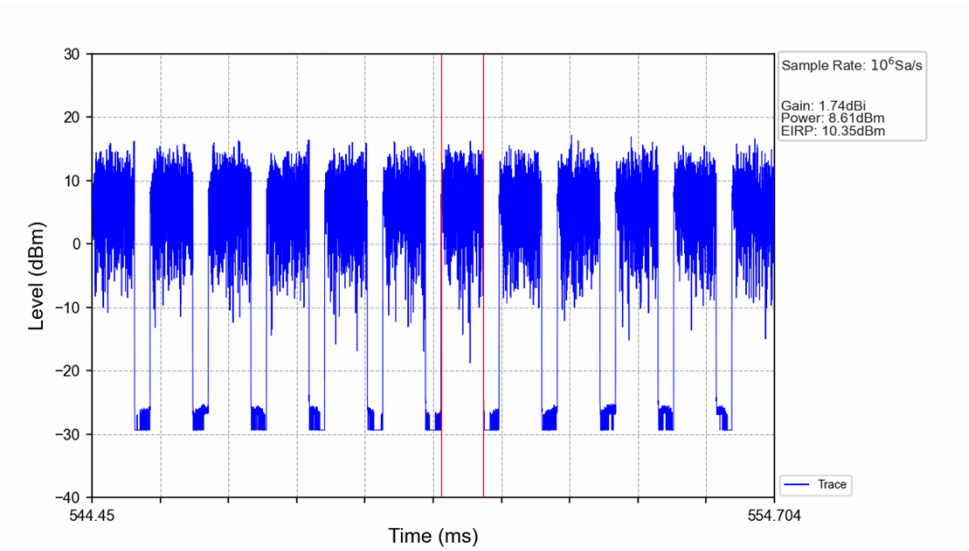
802.11n(HT40)_2462MHz_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.649	0.649	0.649	0.649	0.649	0.648	**0.648**	0.648	0.648	0.648	0.648	0.648
Power (dBm)	12.60	12.65	12.73	12.67	12.61	12.66	**12.81**	12.58	12.51	12.50	12.62	12.63
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

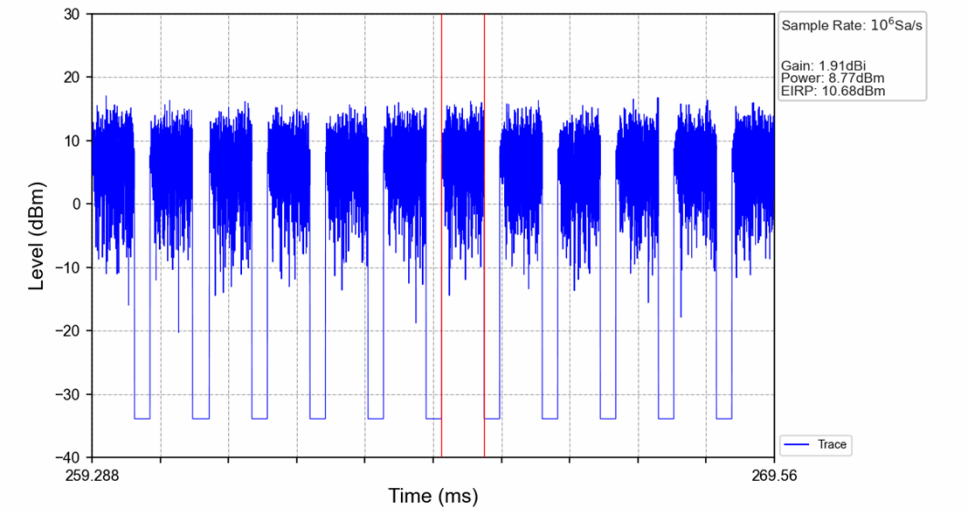
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2412MHz_RU26_Left_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.641	0.640	0.641	0.640	**0.640**	0.640	0.641	0.640	0.640	0.640
Power (dBm)	8.37	8.44	8.21	8.30	8.00	8.27	**8.61**	8.10	8.20	8.21	8.26	8.13
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

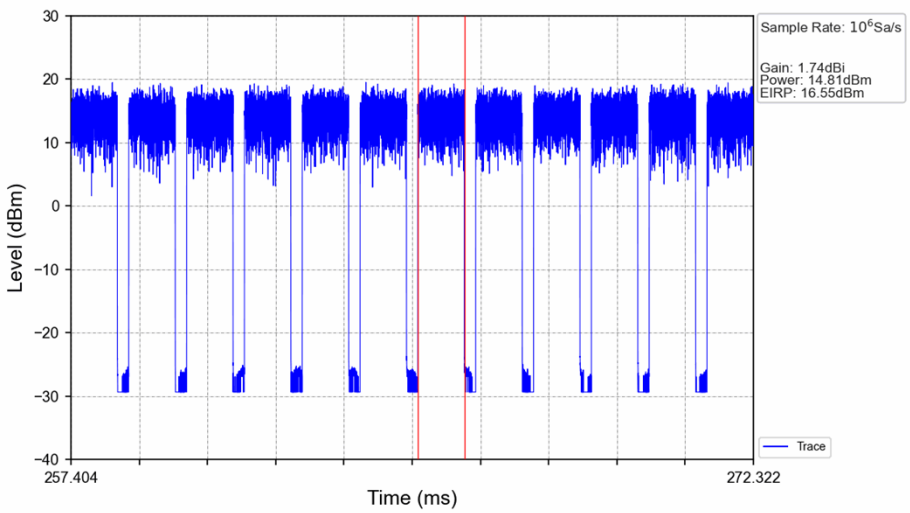
802.11ax(HEW20)_2412MHz_RU26_Left_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.641	**0.641**	0.640	0.640	0.640	0.640	0.641
Power (dBm)	8.20	8.22	8.17	8.16	8.37	8.55	**8.77**	8.42	8.18	8.44	8.43	8.29
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

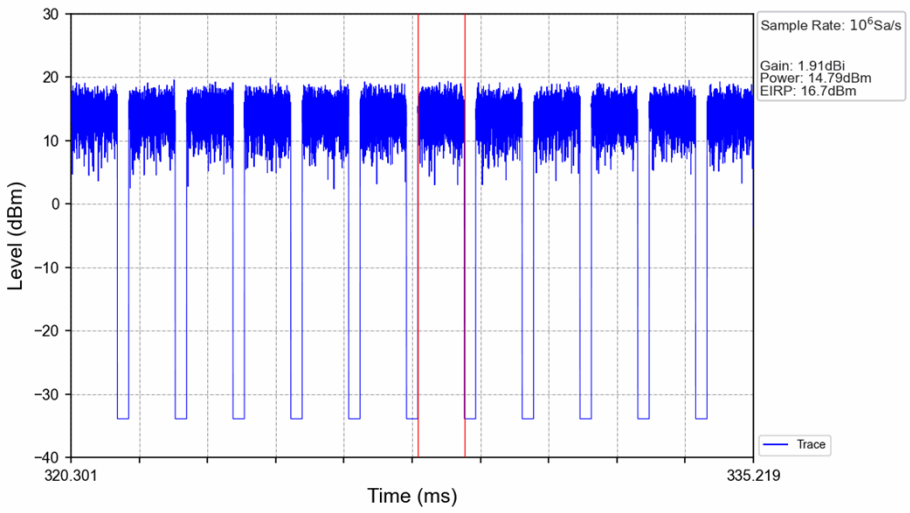
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2412MHz_SU_ / _Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.015	1.015	1.015	1.015	1.015	1.015	**1.014**	1.015	1.014	1.015	1.014	1.014
Power (dBm)	14.50	14.48	14.47	14.71	14.55	14.57	**14.81**	14.58	14.64	14.56	14.67	14.53
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW20)_2412MHz_SU_ / _Ant2 (SISO)_LTNV

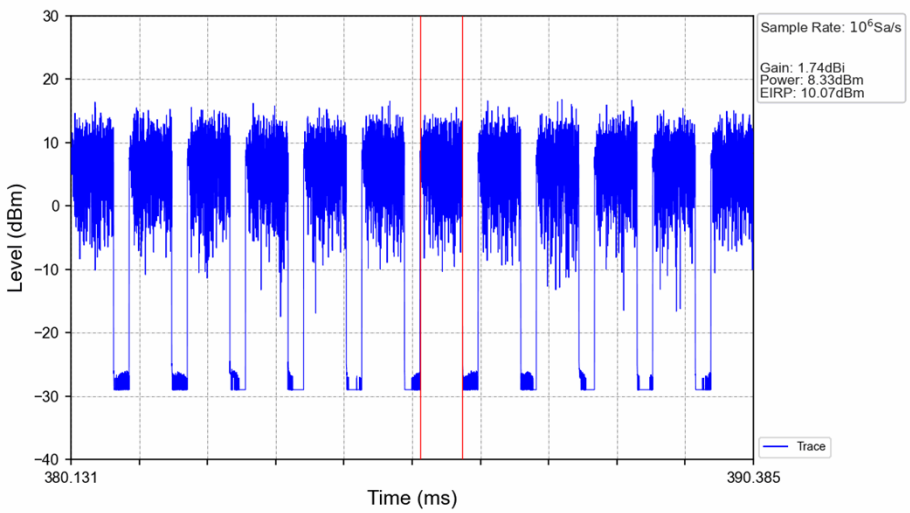


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.57	14.58	14.67	14.64	14.58	14.60	**14.79**	14.52	14.67	14.53	14.61	14.47
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

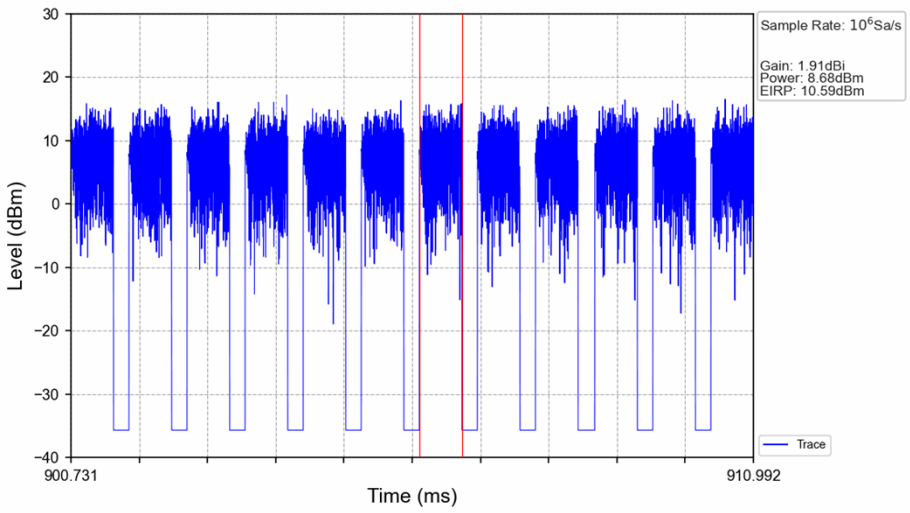
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2442MHz_RU26_Mid_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.641	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.07	7.98	8.18	7.82	8.12	8.07	**8.33**	8.03	7.88	7.95	7.86	7.91
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

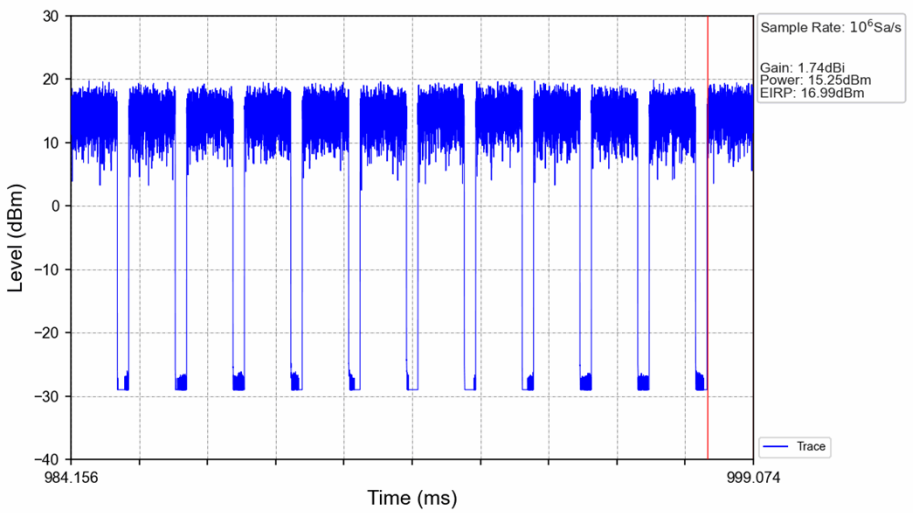
802.11ax(HEW20)_2442MHz_RU26_Mid_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.641	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.43	8.25	8.24	8.16	8.34	8.45	**8.68**	8.27	8.24	8.41	8.23	8.41
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

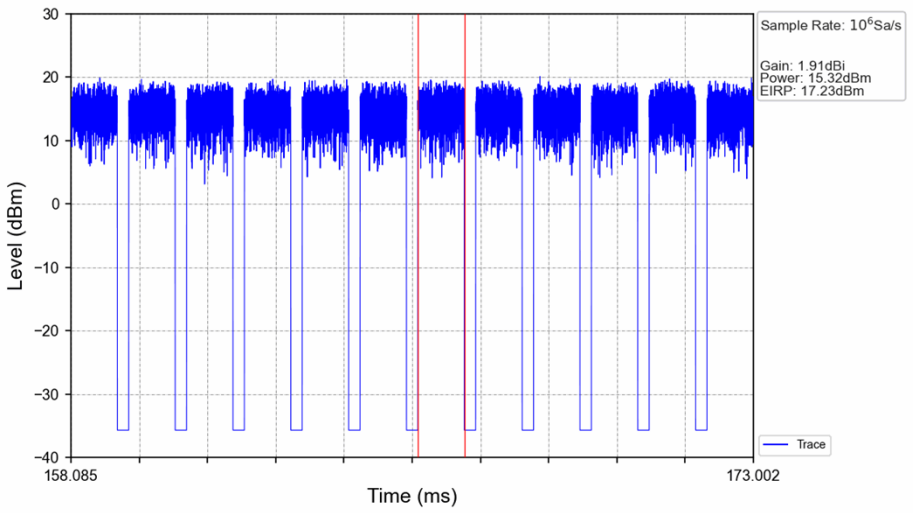
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2442MHz_SU_ / _Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**
Power (dBm)	14.85	14.95	14.85	14.93	14.93	14.80	14.96	15.07	15.09	14.94	15.01	**15.25**
Remark	/	/	/	/	/	/	/	/	/	/	/	**Max**

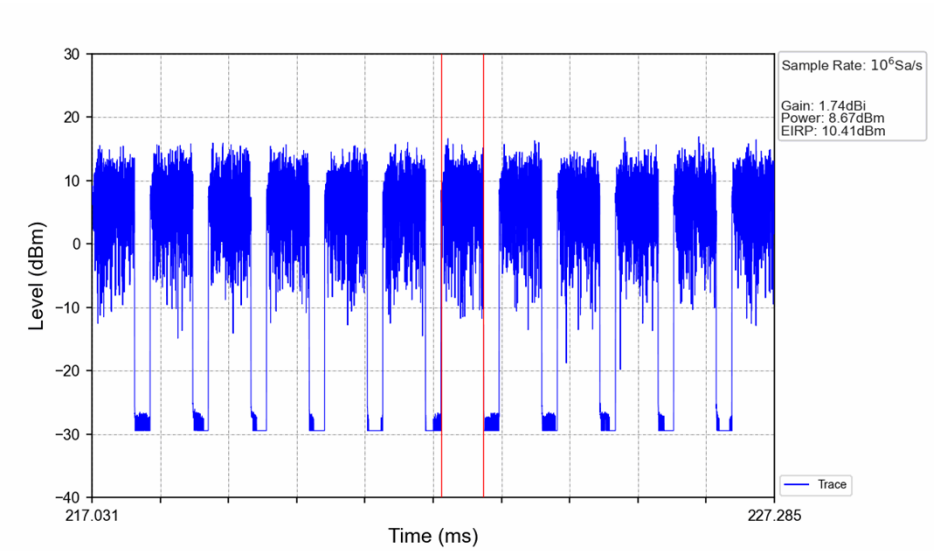
802.11ax(HEW20)_2442MHz_SU_ / _Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.013	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.86	14.98	15.11	15.09	15.12	15.07	**15.32**	14.98	15.16	15.06	15.11	14.90
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

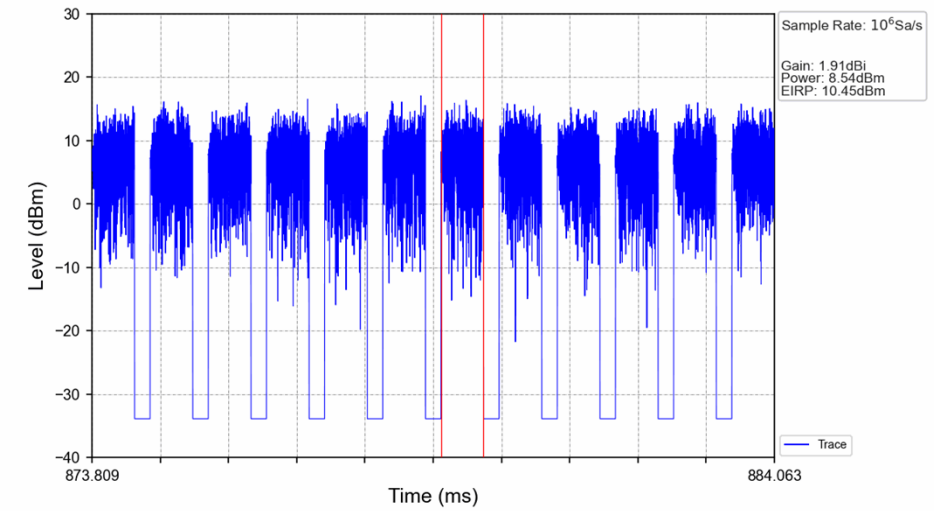
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2472MHz_RU26_Right_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.641	0.641	0.641	**0.640**	0.641	0.640	0.641	0.640	0.640
Power (dBm)	8.18	8.39	8.18	8.37	8.23	8.28	**8.67**	8.41	8.03	8.17	8.28	8.50
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

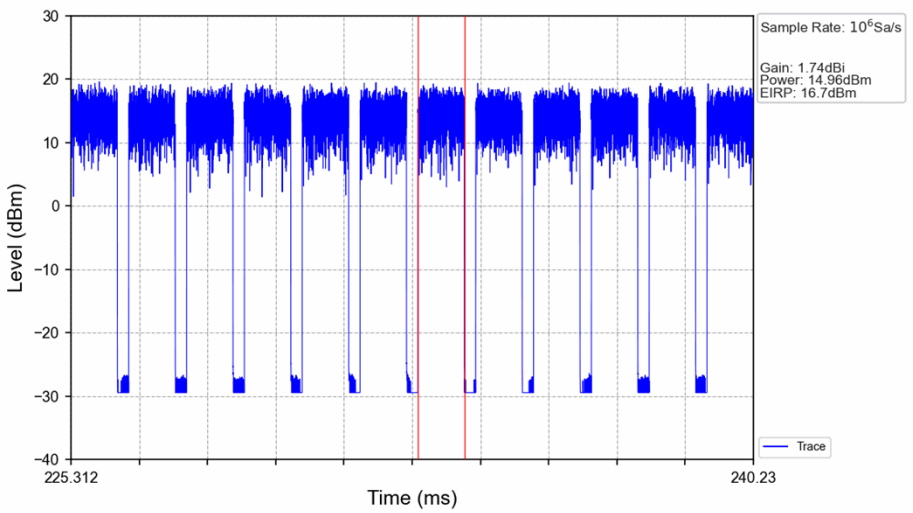
802.11ax(HEW20)_2472MHz_RU26_Right_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.641	0.641	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.08	8.25	8.17	8.10	8.07	8.51	**8.54**	8.23	7.84	8.02	8.19	8.34
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

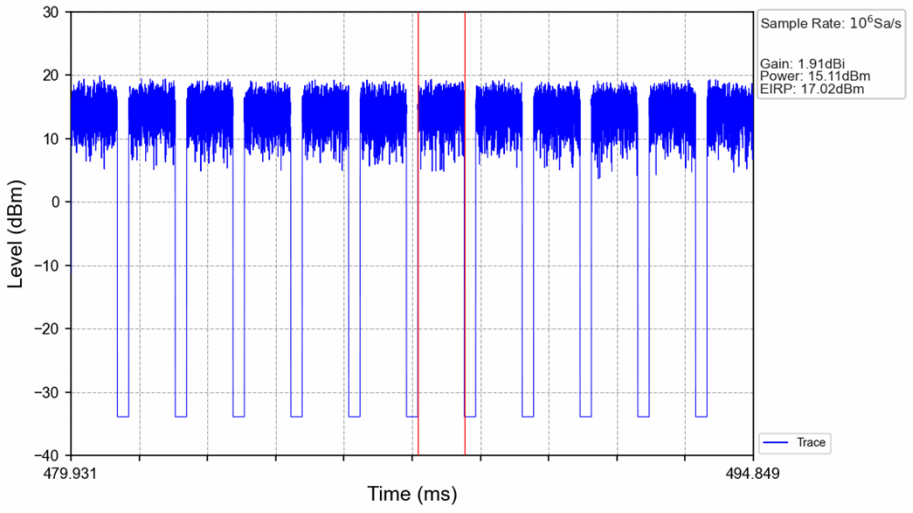
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2472MHz_SU_ / _Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.014	1.014	1.014	1.014	1.014	**1.014**	1.014	1.014	1.014	1.014	1.014
Power (dBm)	14.78	14.51	14.59	14.66	14.68	14.68	**14.96**	14.50	14.72	14.61	14.78	14.67
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

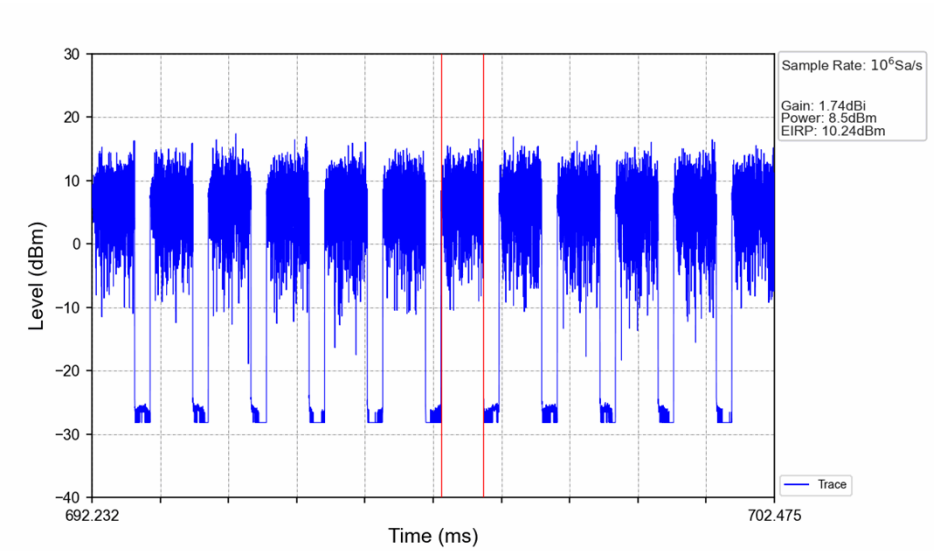
802.11ax(HEW20)_2472MHz_SU_ / _Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	1.014	1.015	1.015	1.015	1.015	1.014	**1.015**	1.014	1.015	1.015	1.014	1.014
Power (dBm)	14.75	14.86	15.01	14.78	14.90	14.83	**15.11**	14.71	14.85	14.84	14.89	14.77
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

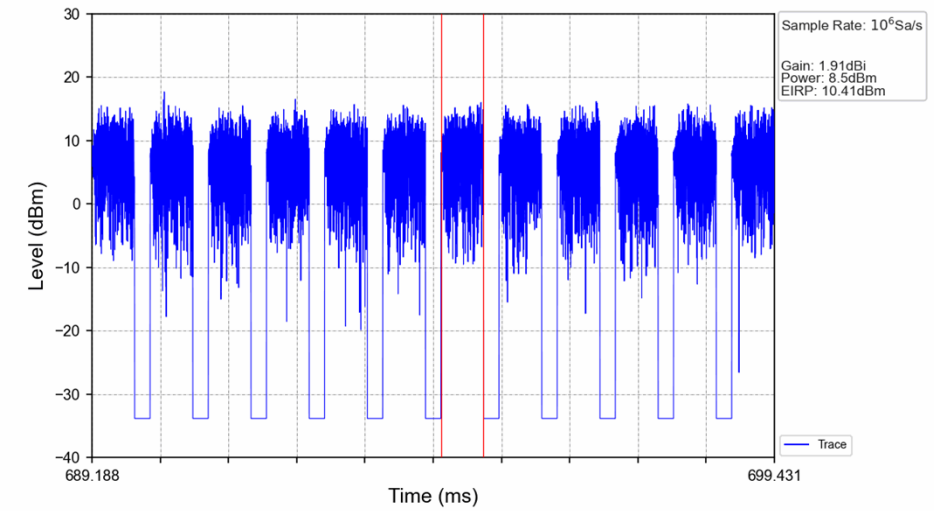
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2422MHz_RU26_Left_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.641	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.641	0.640	0.640	0.640
Power (dBm)	8.09	8.18	8.10	8.05	7.76	7.98	**8.50**	8.23	8.00	7.97	8.11	8.29
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

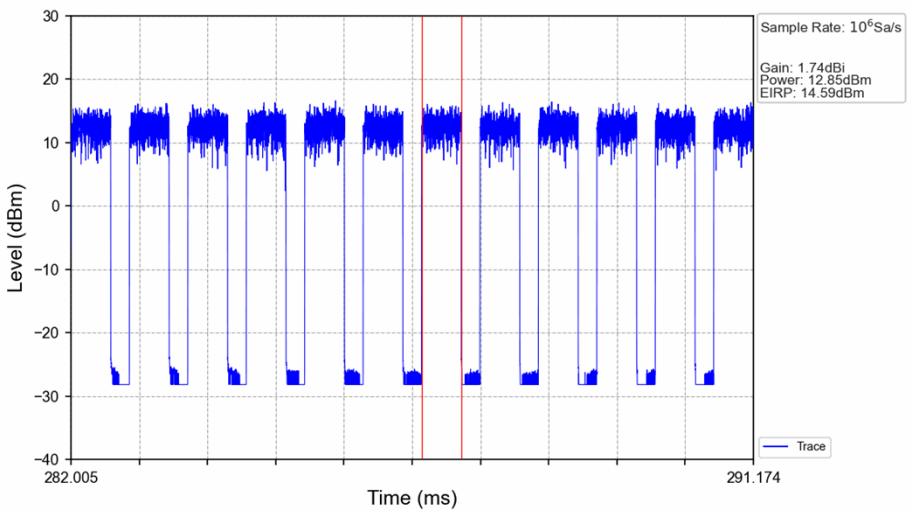
802.11ax(HEW40)_2422MHz_RU26_Left_Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.641	**0.641**	0.641	0.641	0.641	0.641	0.641
Power (dBm)	8.20	8.17	7.95	7.97	8.03	8.30	**8.50**	8.21	8.19	7.85	8.02	8.17
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

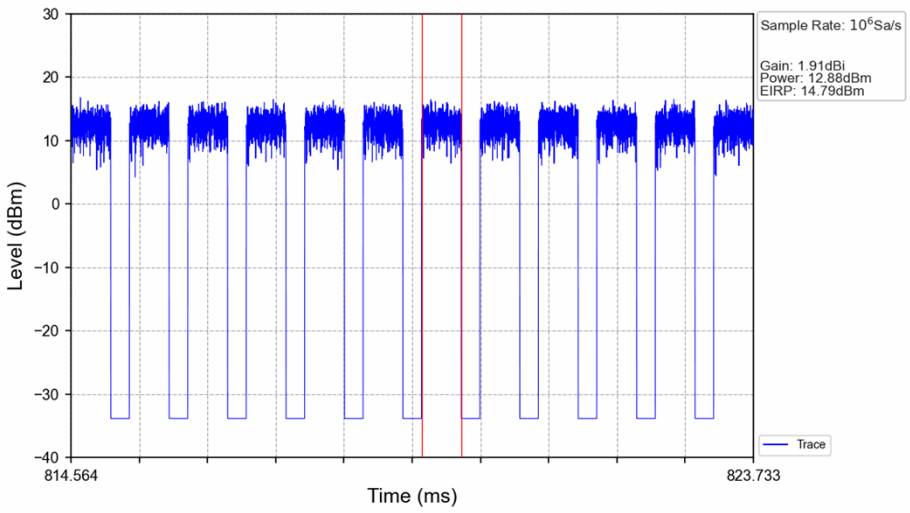
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2422MHz_SU_ / _Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.535	0.535	0.535	0.534	0.534	0.535	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.60	12.57	12.66	12.64	12.77	12.65	**12.85**	12.59	12.68	12.64	12.67	12.67
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

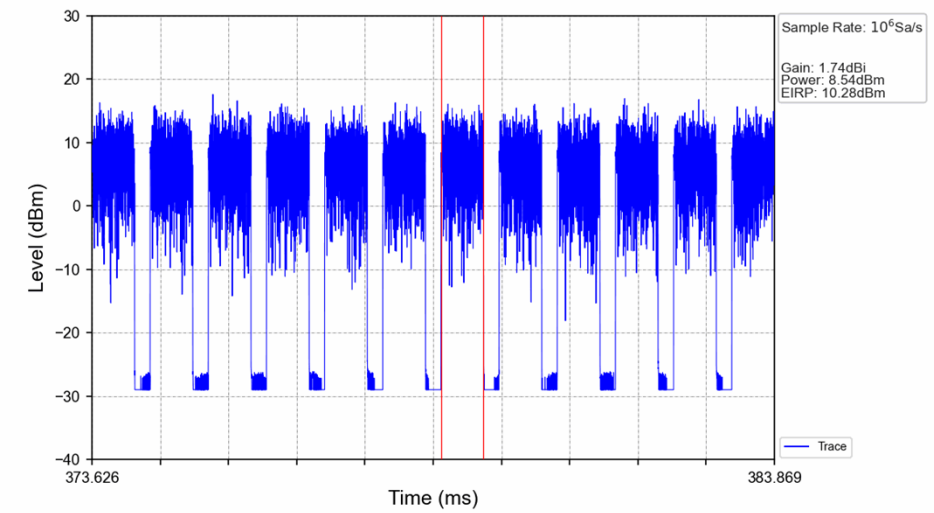
802.11ax(HEW40)_2422MHz_SU_ / _Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.59	12.72	12.81	12.66	12.64	12.59	**12.88**	12.78	12.78	12.72	12.68	12.53
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

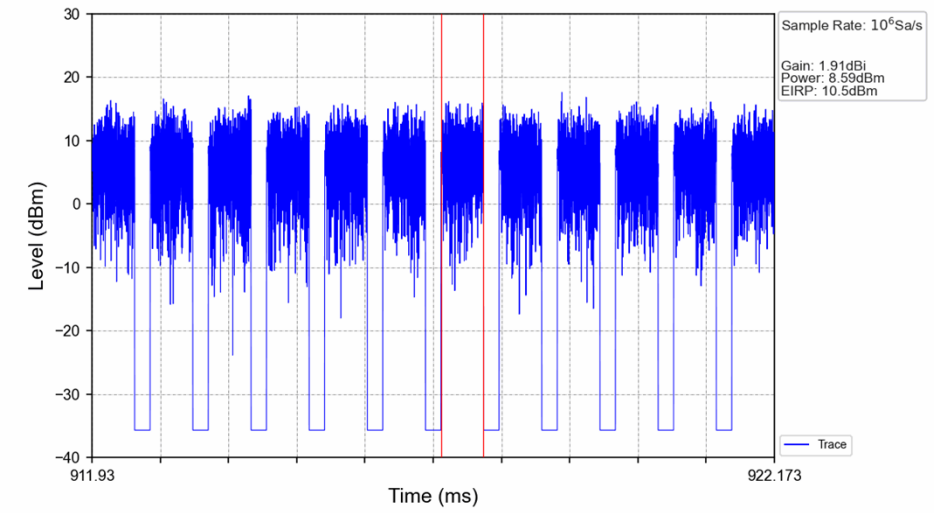
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.42	8.27	8.18	8.27	8.28	8.23	**8.54**	8.17	7.88	8.10	8.17	8.35
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant2 (SISO)_LTNV

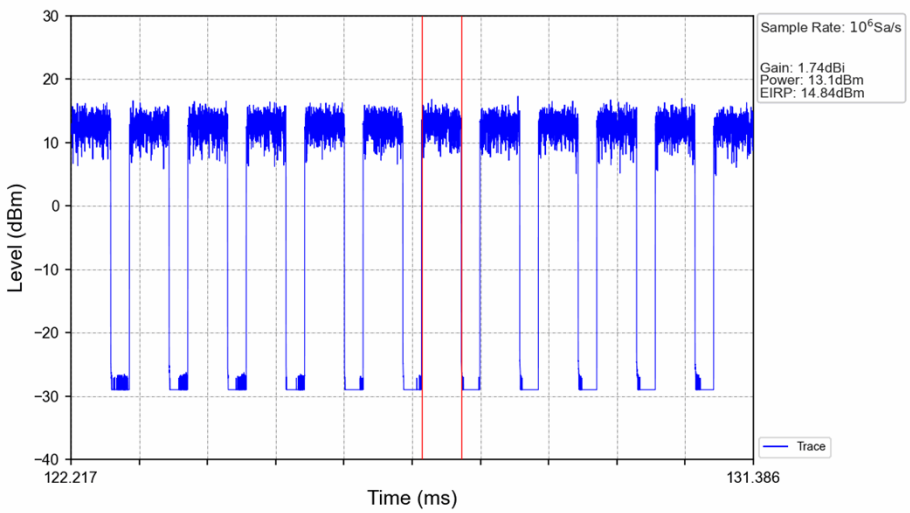


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.29	8.17	8.29	8.06	8.21	8.19	**8.59**	8.21	8.05	8.26	8.33	8.05
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Comprehensive Laboratory

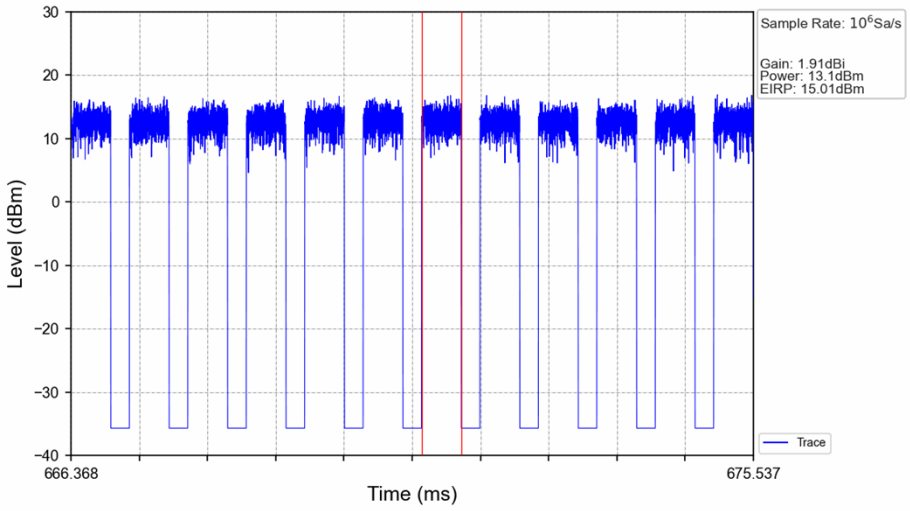
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2442MHz_SU_ / _Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.85	12.83	12.84	13.06	13.03	12.98	**13.10**	12.90	12.95	12.92	12.90	12.69
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

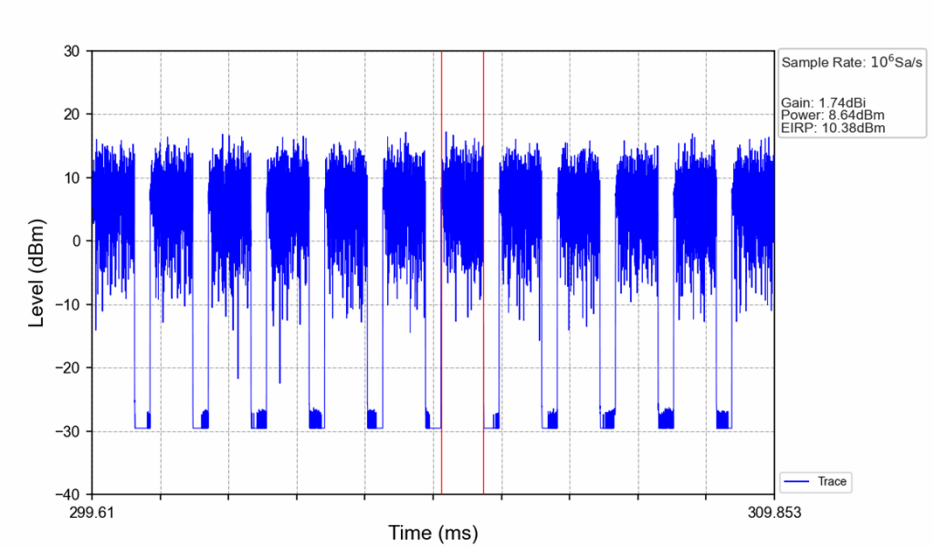
802.11ax(HEW40)_2442MHz_SU_ / _Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.87	12.91	12.82	12.80	12.93	13.01	**13.10**	12.88	12.88	12.86	12.81	12.88
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

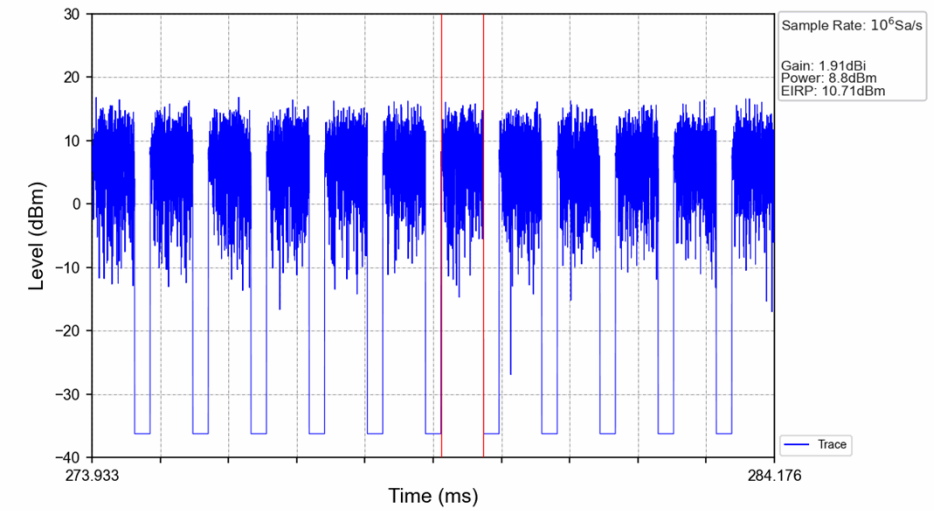
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2462MHz_RU26_Right_Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.55	8.23	8.32	8.36	8.15	8.32	**8.64**	8.36	8.15	8.14	8.19	8.32
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2462MHz_RU26_Right_Ant2 (SISO)_LTNV

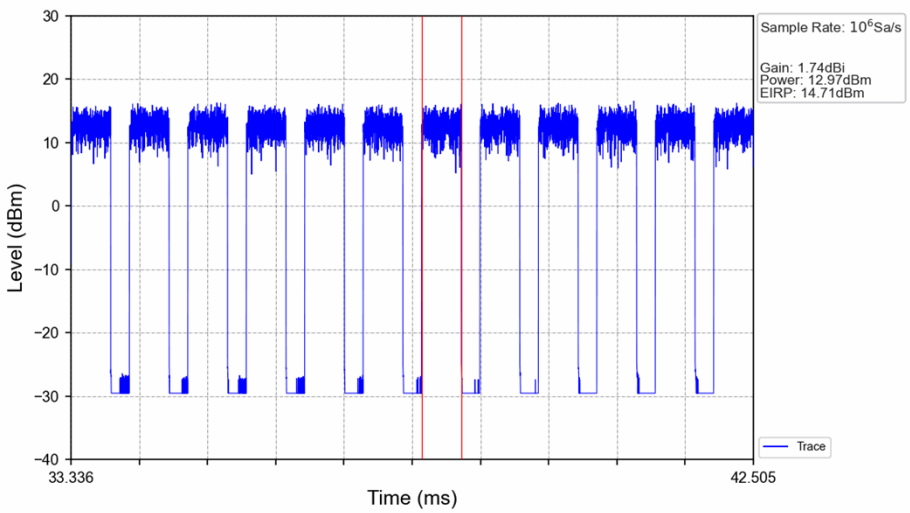


Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.640	0.640	0.640	0.640	0.640	0.640	**0.640**	0.640	0.640	0.640	0.640	0.640
Power (dBm)	8.50	8.50	8.30	8.19	8.43	8.64	**8.80**	8.28	8.17	8.39	8.40	8.49
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

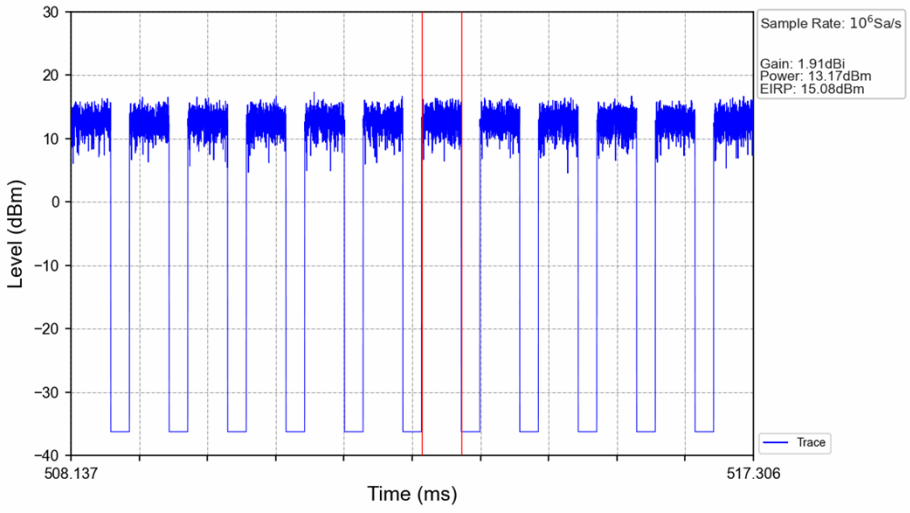
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW40)_2462MHz_SU_ / _Ant1 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.535	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	12.84	12.80	12.83	12.85	12.91	12.72	**12.97**	12.80	12.82	12.73	12.84	12.87
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

802.11ax(HEW40)_2462MHz_SU_ / _Ant2 (SISO)_LTNV



Burst No.	1	2	3	4	5	6	7	8	9	10	11	12
Length (ms)	0.534	0.534	0.534	0.534	0.534	0.534	**0.534**	0.534	0.534	0.534	0.534	0.534
Power (dBm)	13.08	13.05	12.95	12.92	12.99	12.96	**13.17**	13.08	12.95	12.93	13.03	12.98
Remark	/	/	/	/	/	/	**Max**	/	/	/	/	/

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

2. Power Spectral Density

2.1 Test Result

2.1.1 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	E.I.R.PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NTNV	802.11b	SISO	2412	/	/	1	7.16	<=10	Pass
						2	7.43	<=10	Pass
			2442	/	/	1	7.43	<=10	Pass
						2	7.77	<=10	Pass
			2472	/	/	1	7.35	<=10	Pass
						2	7.64	<=10	Pass
	802.11g	SISO	2412	/	/	1	6.93	<=10	Pass
						2	7.13	<=10	Pass
			2442	/	/	1	7.48	<=10	Pass
						2	7.76	<=10	Pass
			2472	/	/	1	7.00	<=10	Pass
						2	7.40	<=10	Pass
	802.11n (HT20)	SISO	2412	/	/	1	5.96	<=10	Pass
						2	6.27	<=10	Pass
			2442	/	/	1	6.66	<=10	Pass
						2	6.97	<=10	Pass
			2472	/	/	1	6.15	<=10	Pass
						2	6.51	<=10	Pass
	802.11n (HT40)	SISO	2422	/	/	1	0.47	<=10	Pass
						2	0.72	<=10	Pass
			2442	/	/	1	0.54	<=10	Pass
						2	0.84	<=10	Pass
			2462	/	/	1	0.66	<=10	Pass
						2	0.95	<=10	Pass
	802.11ax (HEW20)	SISO	2412	RU26	Left	1	7.19	<=10	Pass
						2	7.38	<=10	Pass
				SU	/	1	5.50	<=10	Pass
						2	5.72	<=10	Pass
			2442	RU26	Mid	1	6.84	<=10	Pass
						2	7.29	<=10	Pass
				SU	/	1	5.99	<=10	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Approval Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2	6.22	<=10	Pass
			2472	RU26	Right	1	7.28	<=10	Pass
						2	7.26	<=10	Pass
				SU	/	1	5.66	<=10	Pass
						2	6.02	<=10	Pass
	802.11ax (HEW40)	SISO	2422	RU26	Left	1	7.04	<=10	Pass
						2	7.30	<=10	Pass
				SU	/	1	0.61	<=10	Pass
						2	0.76	<=10	Pass
			2442	RU26	Mid	1	7.19	<=10	Pass
						2	7.18	<=10	Pass
				SU	/	1	0.78	<=10	Pass
						2	1.04	<=10	Pass
			2462	RU26	Right	1	7.21	<=10	Pass
						2	7.47	<=10	Pass
				SU	/	1	0.88	<=10	Pass
						2	1.23	<=10	Pass

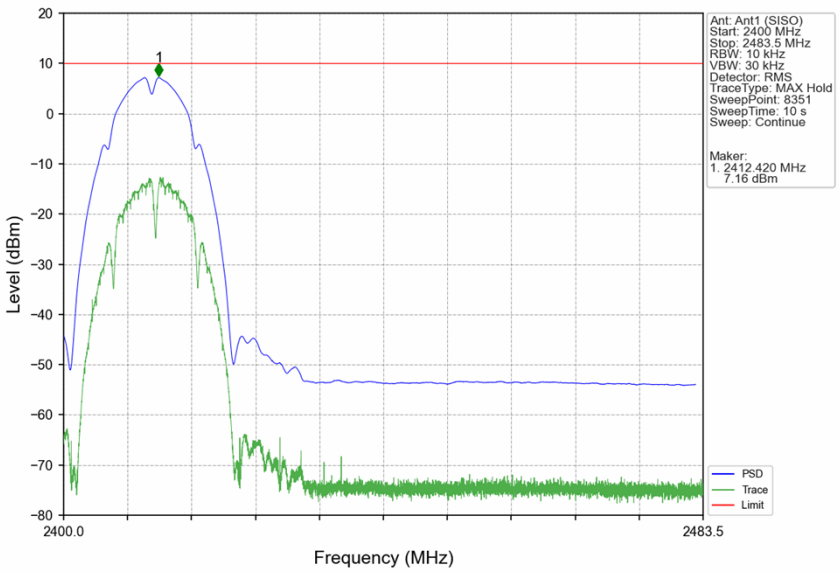
检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

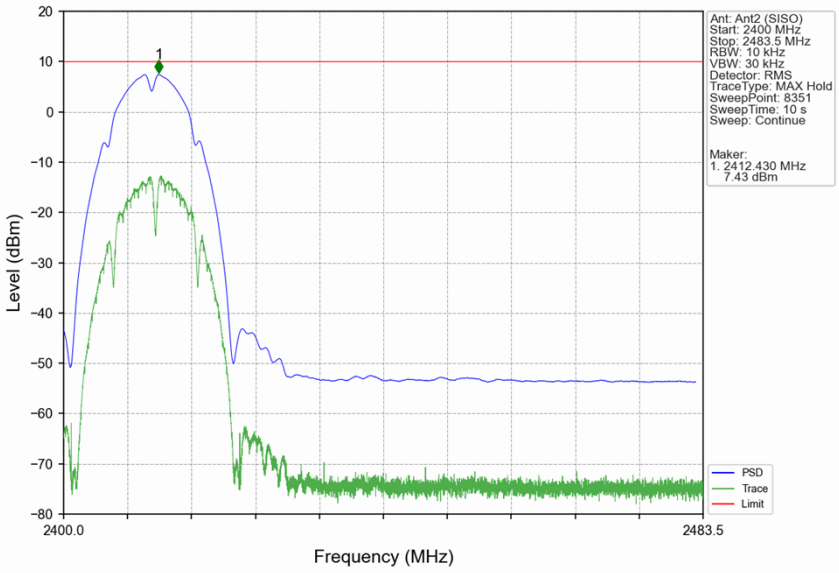
2.2 Test Graph

2.2.1 PSD

802.11b_2412MHz_Ant1 (SISO)_NTNV

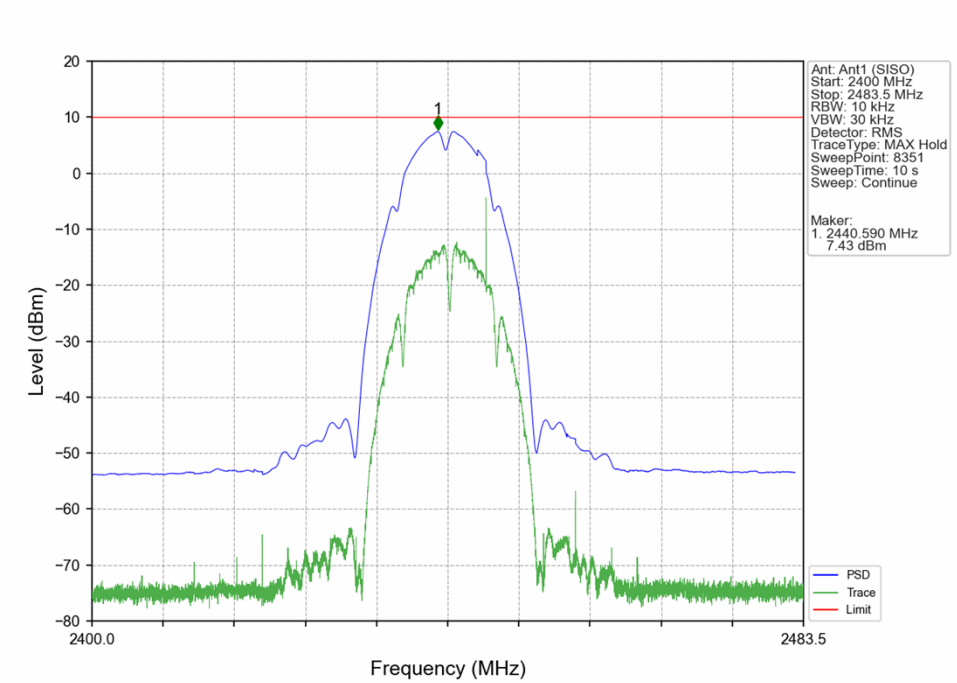


802.11b_2412MHz_Ant2 (SISO)_NTNV

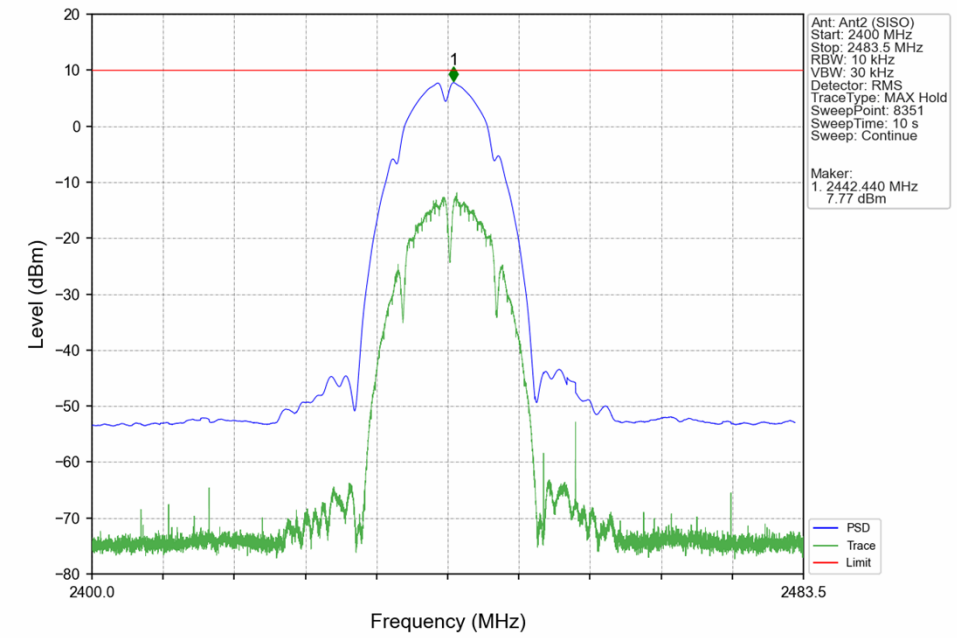


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11b_2442MHz_Ant1 (SISO)_NTNV

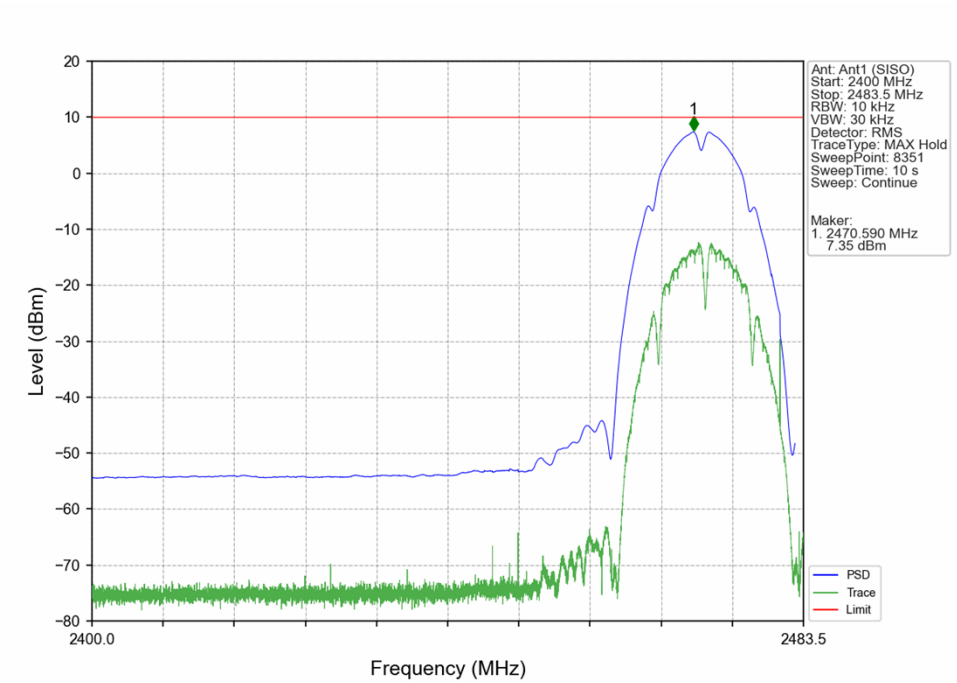


802.11b_2442MHz_Ant2 (SISO)_NTNV

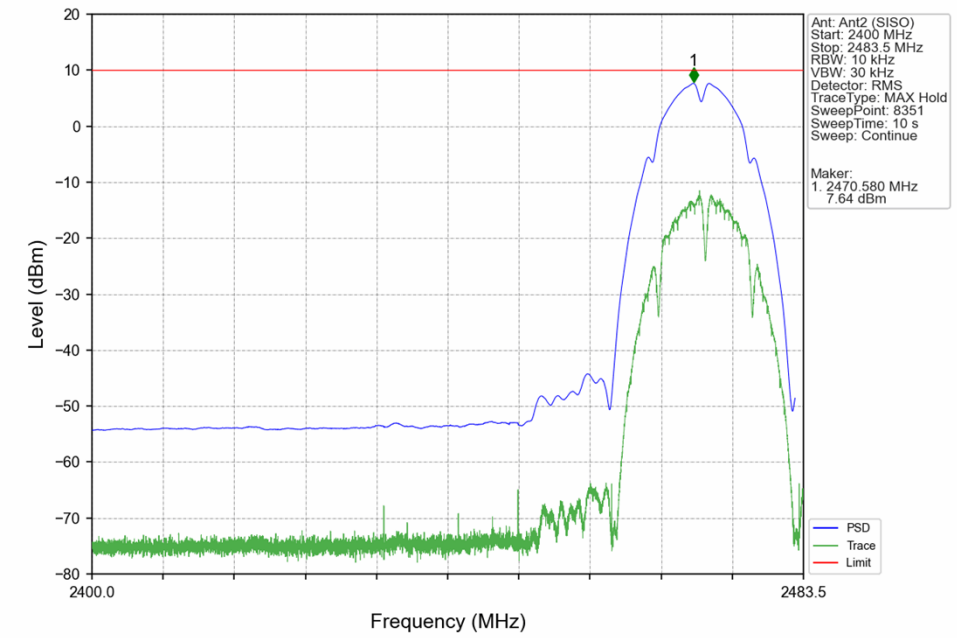


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2472MHz_Ant1 (SISO)_NTNV

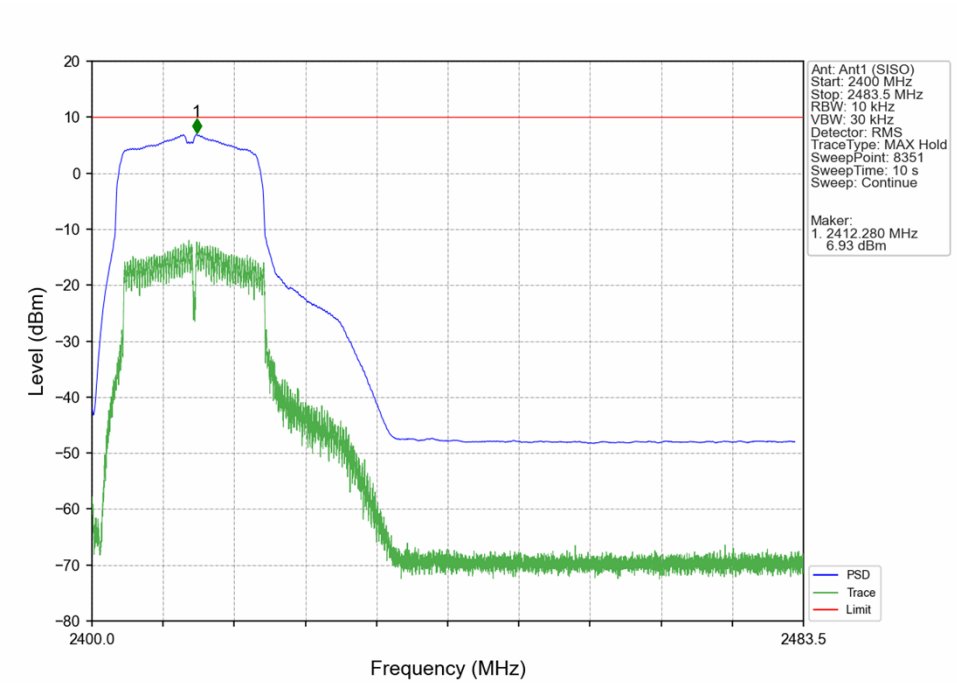


802.11b_2472MHz_Ant2 (SISO)_NTNV

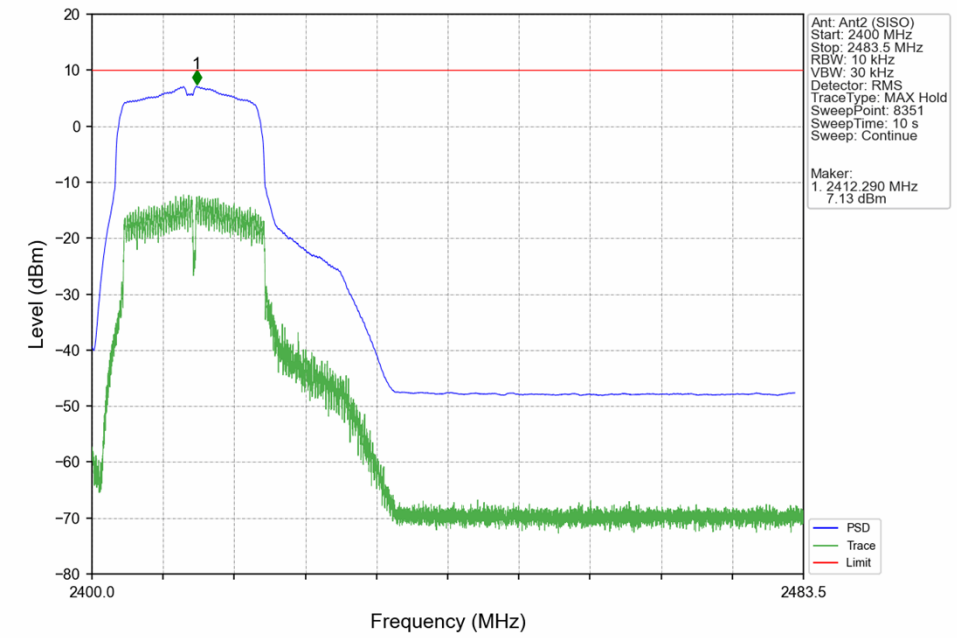


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11g_2412MHz_Ant1 (SISO)_NTNV

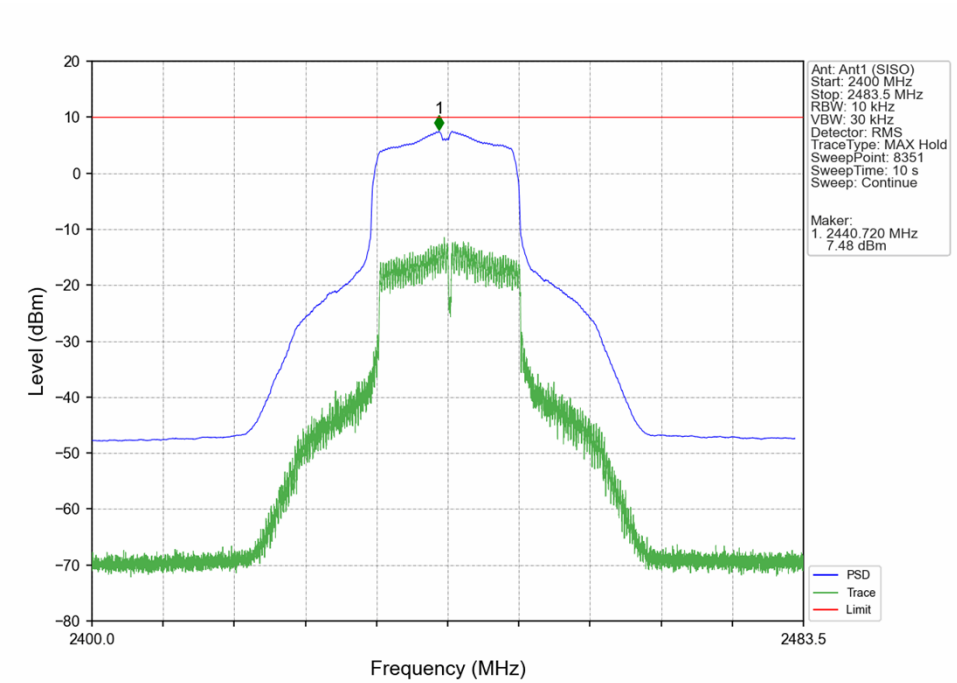


802.11g_2412MHz_Ant2 (SISO)_NTNV

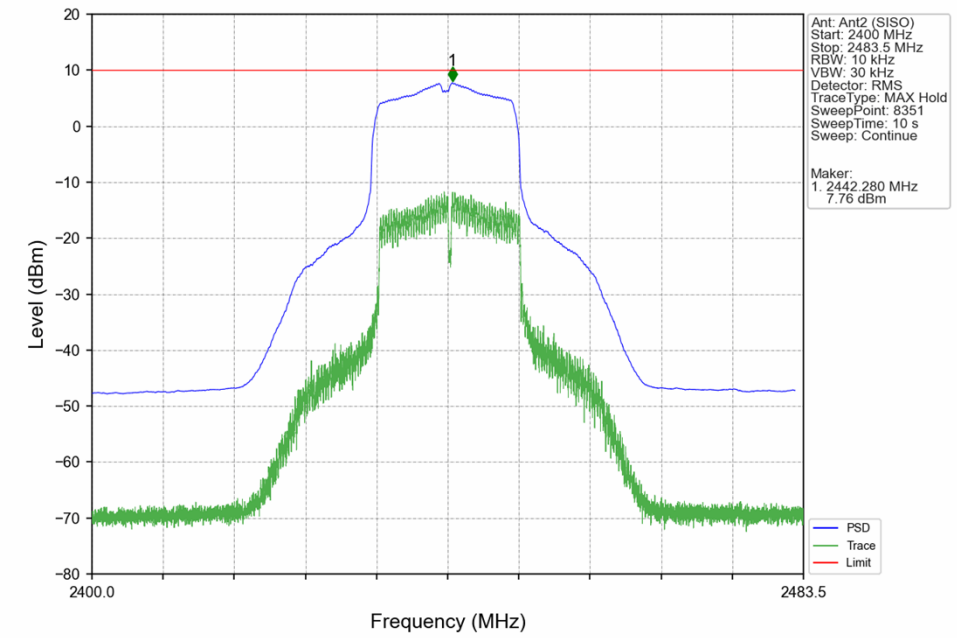


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g_2442MHz_Ant1 (SISO)_NTNV

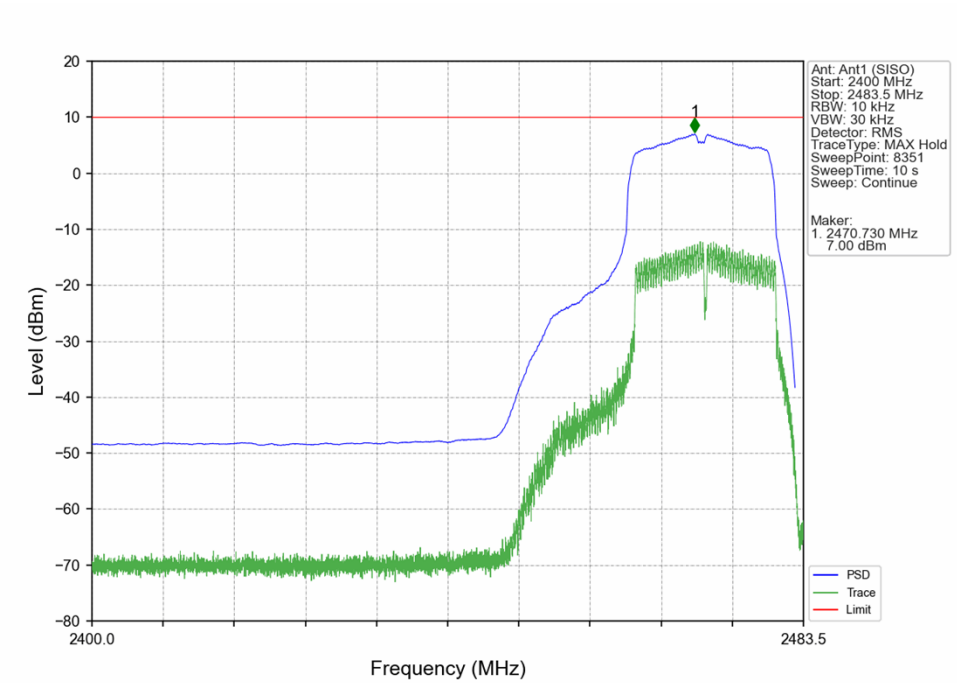


802.11g_2442MHz_Ant2 (SISO)_NTNV

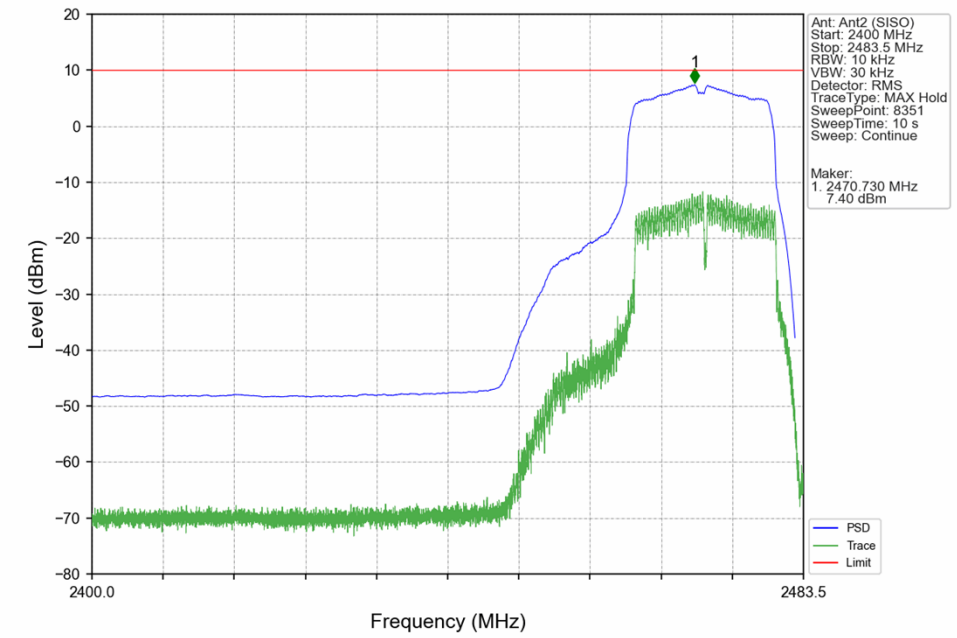


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11g_2472MHz_Ant1 (SISO)_NTNV

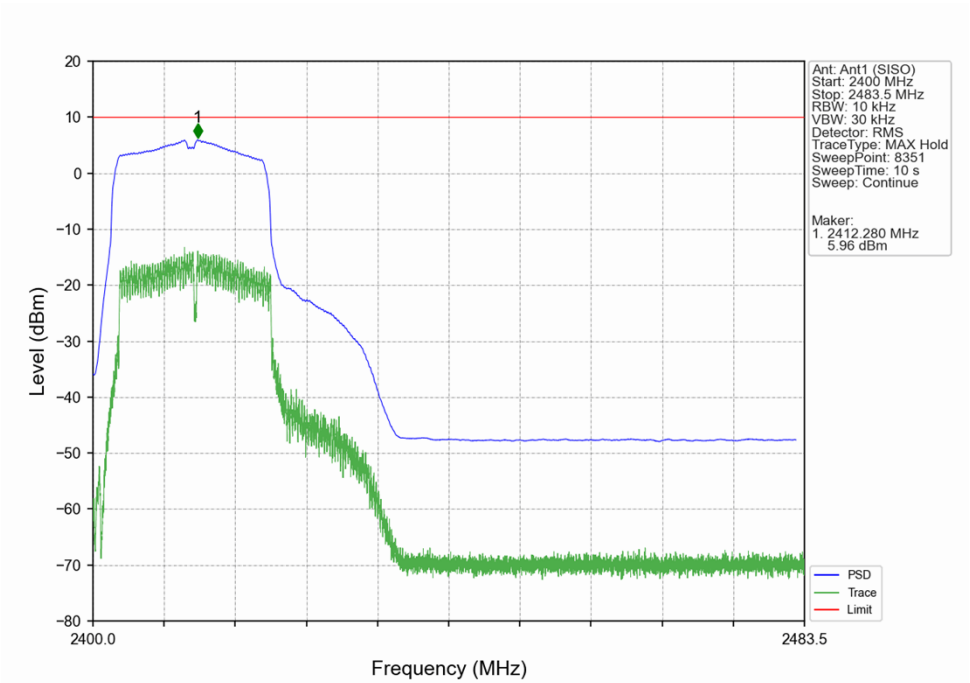


802.11g_2472MHz_Ant2 (SISO)_NTNV

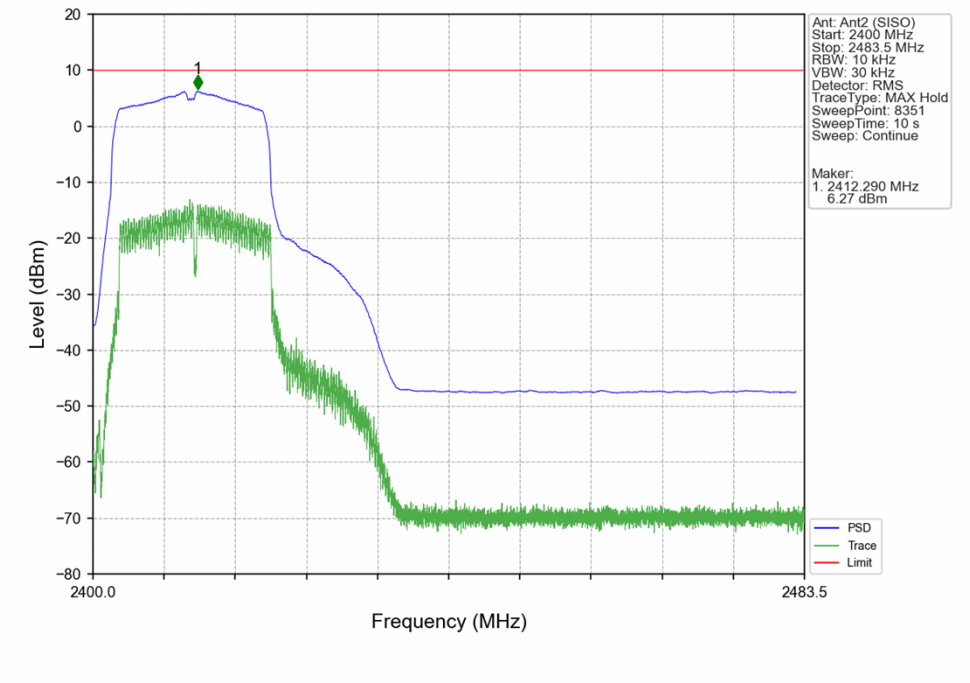


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV

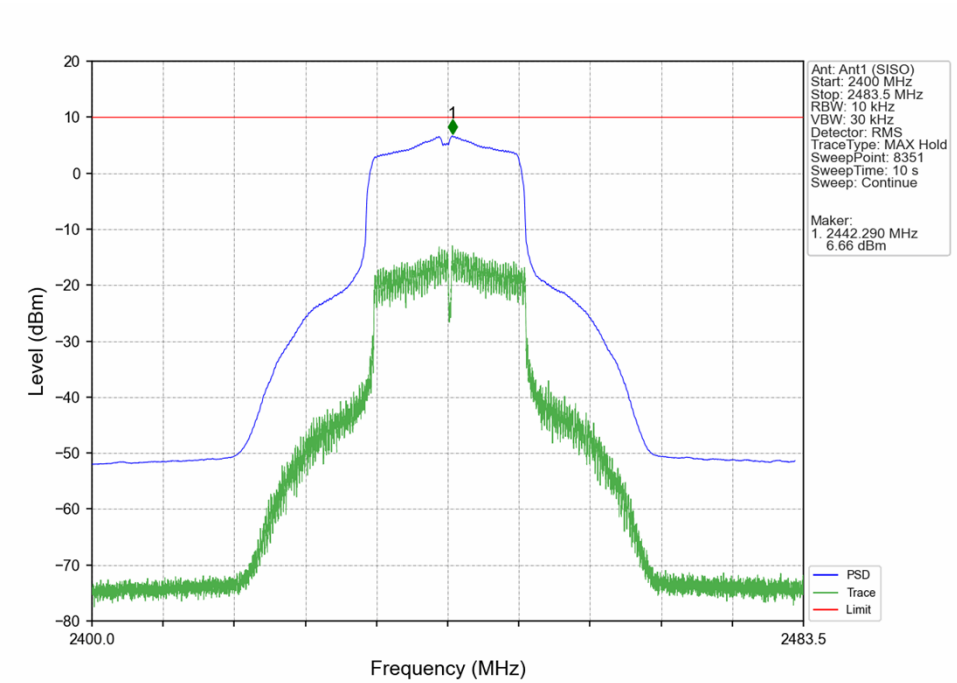


802.11n(HT20)_2412MHz_Ant2 (SISO)_NTNV

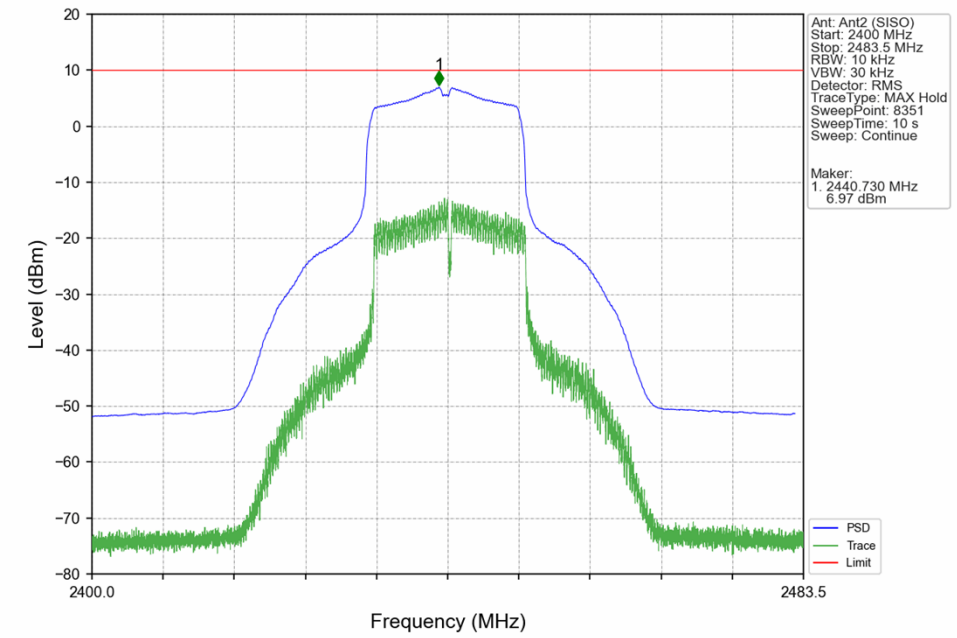


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11n(HT20)_2442MHz_Ant1 (SISO)_NTNV

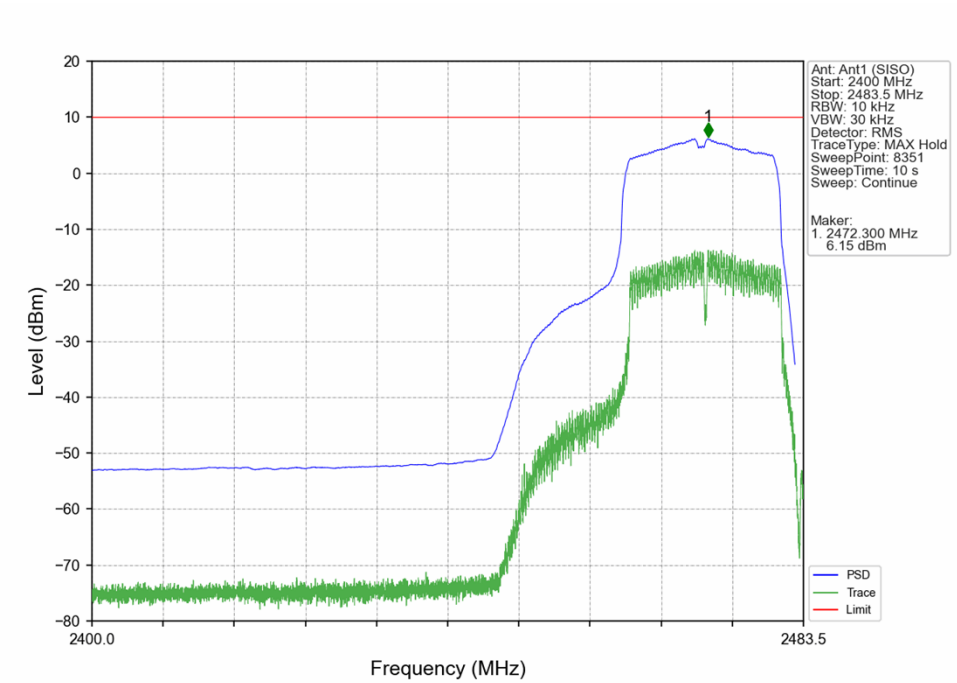


802.11n(HT20)_2442MHz_Ant2 (SISO)_NTNV

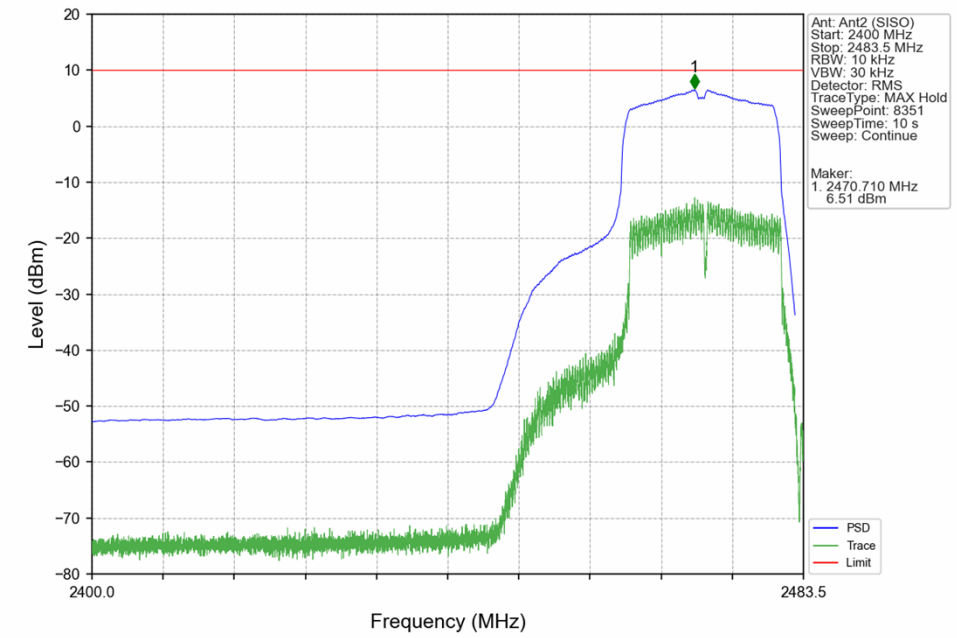


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV

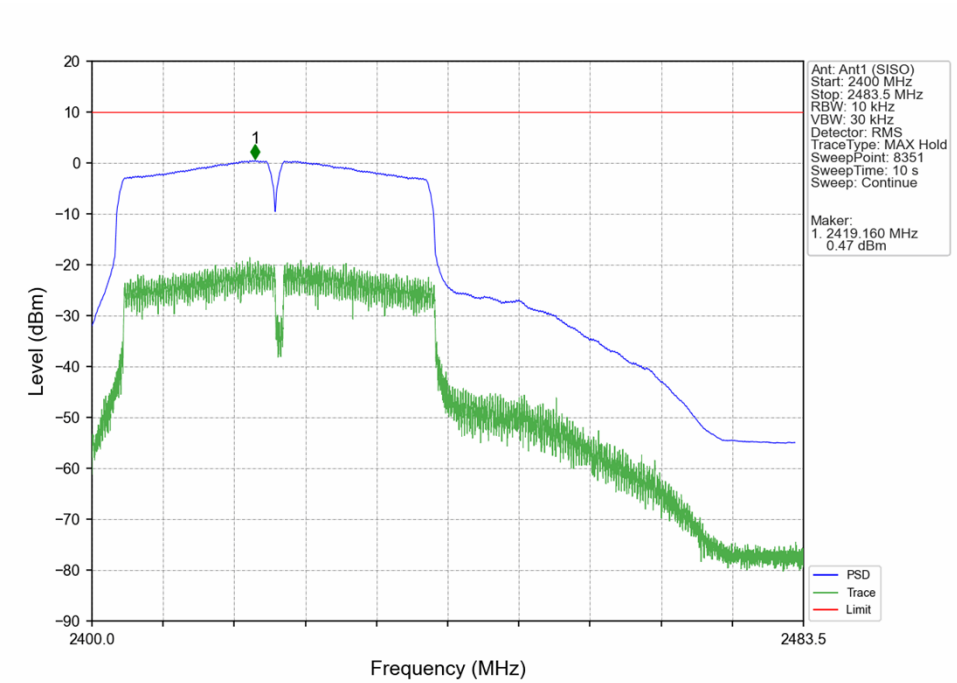


802.11n(HT20)_2472MHz_Ant2 (SISO)_NTNV

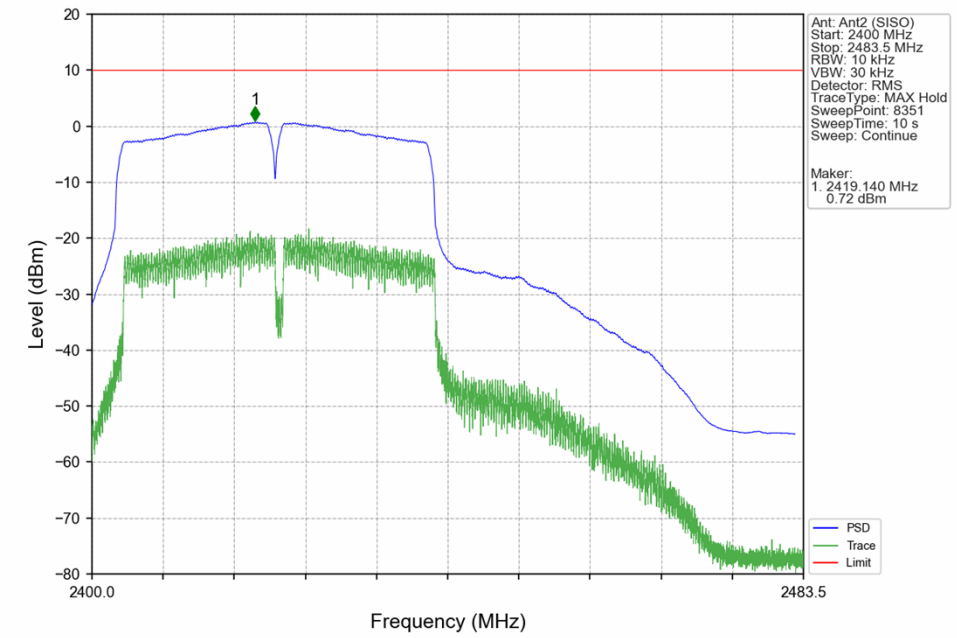


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV

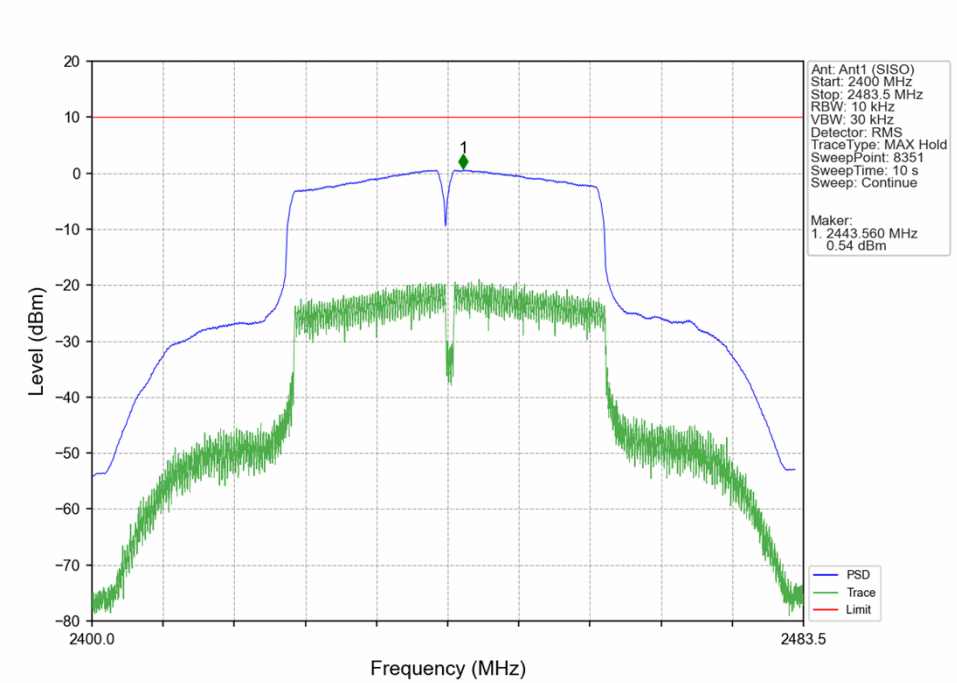


802.11n(HT40)_2422MHz_Ant2 (SISO)_NTNV

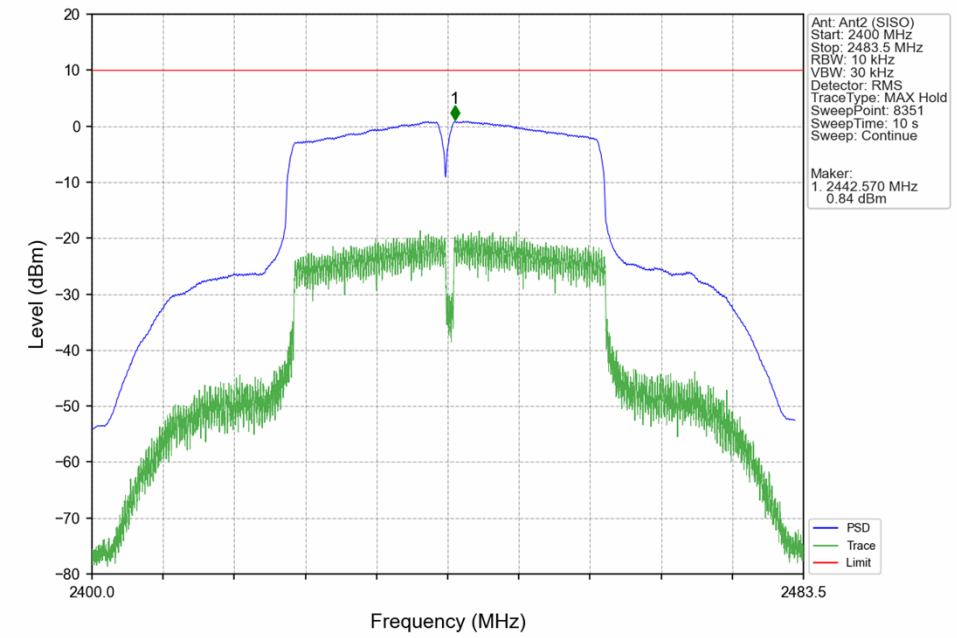


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11n(HT40)_2442MHz_Ant1 (SISO)_NTNV

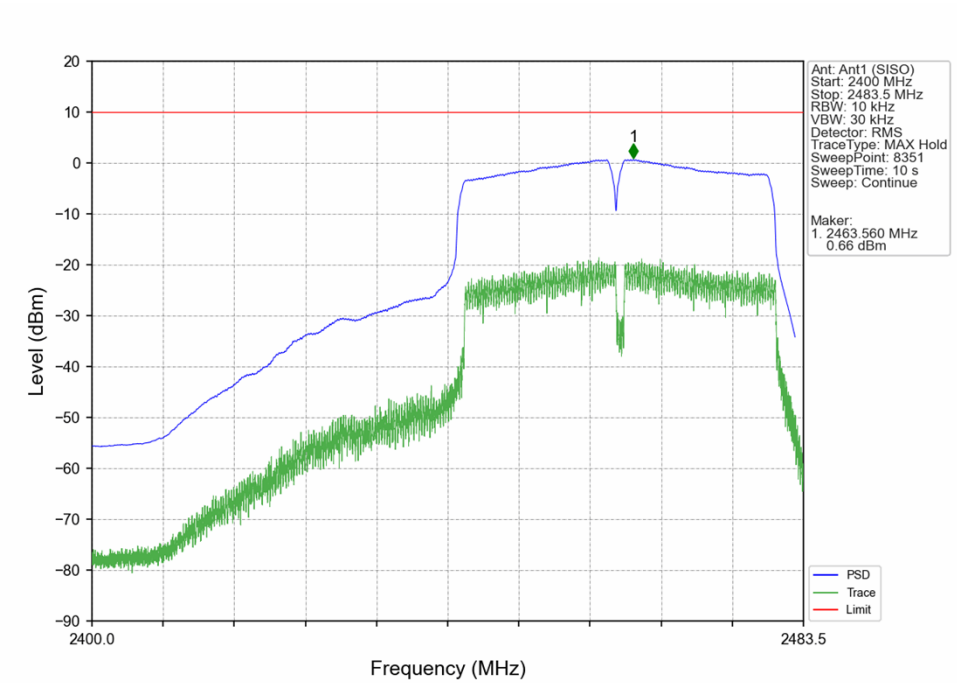


802.11n(HT40)_2442MHz_Ant2 (SISO)_NTNV

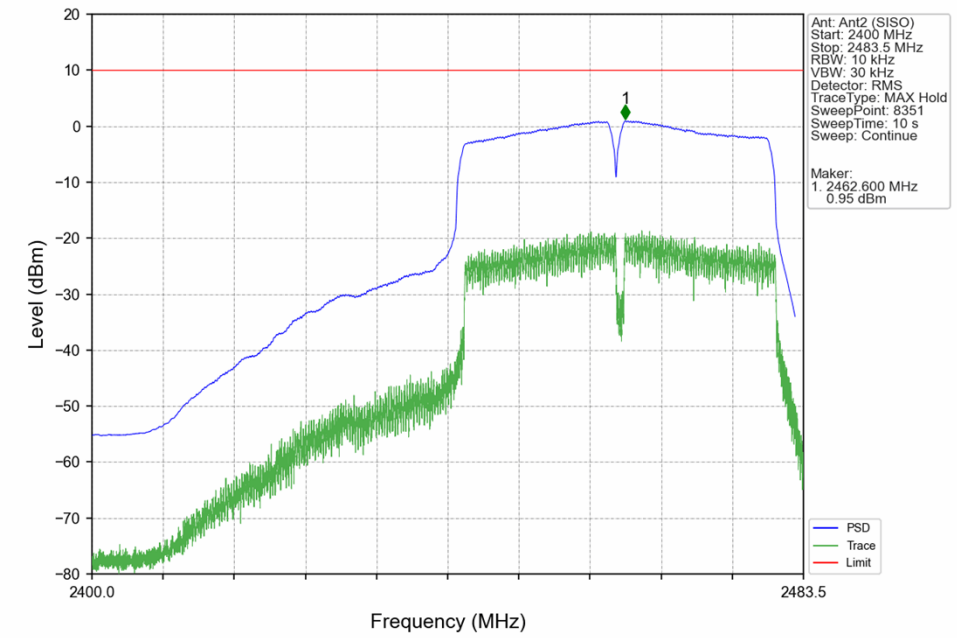


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV

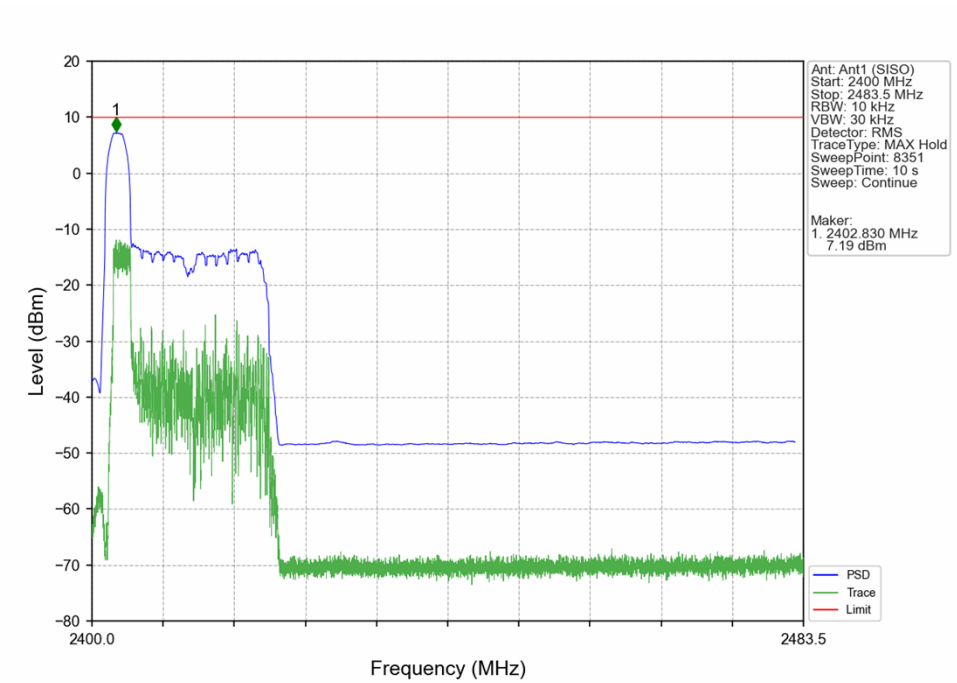


802.11n(HT40)_2462MHz_Ant2 (SISO)_NTNV

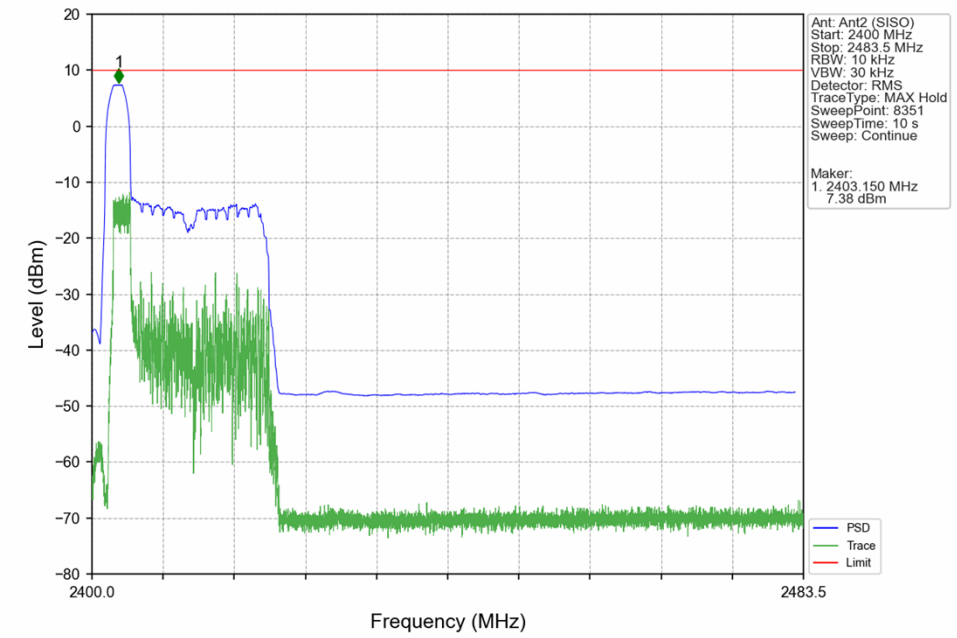


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2412MHz_RU26_Left_Ant1 (SISO)_NTNV

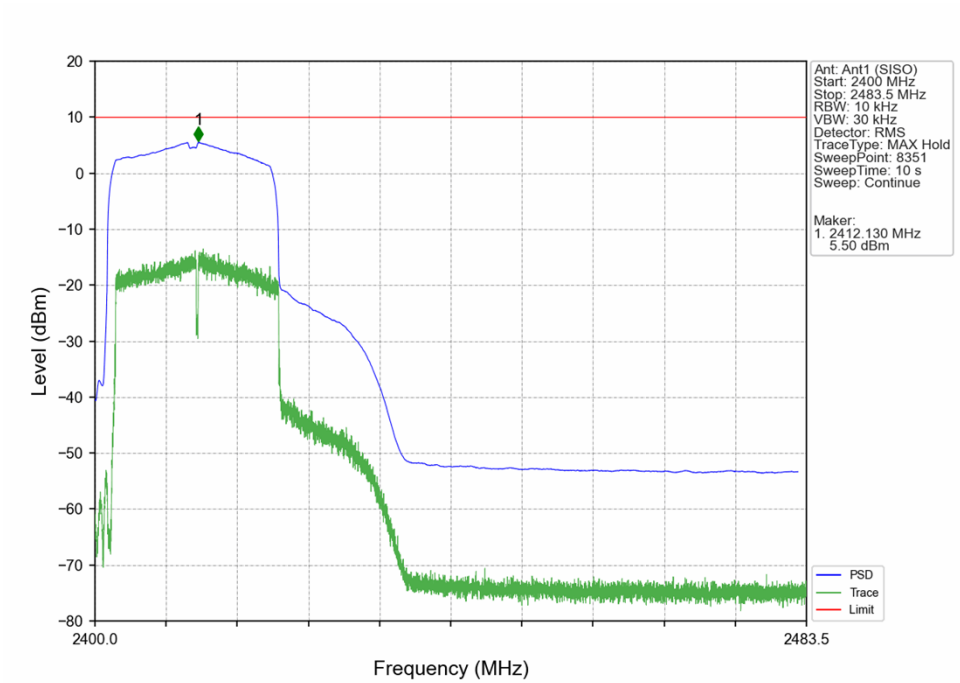


802.11ax(HEW20)_2412MHz_RU26_Left_Ant2 (SISO)_NTNV

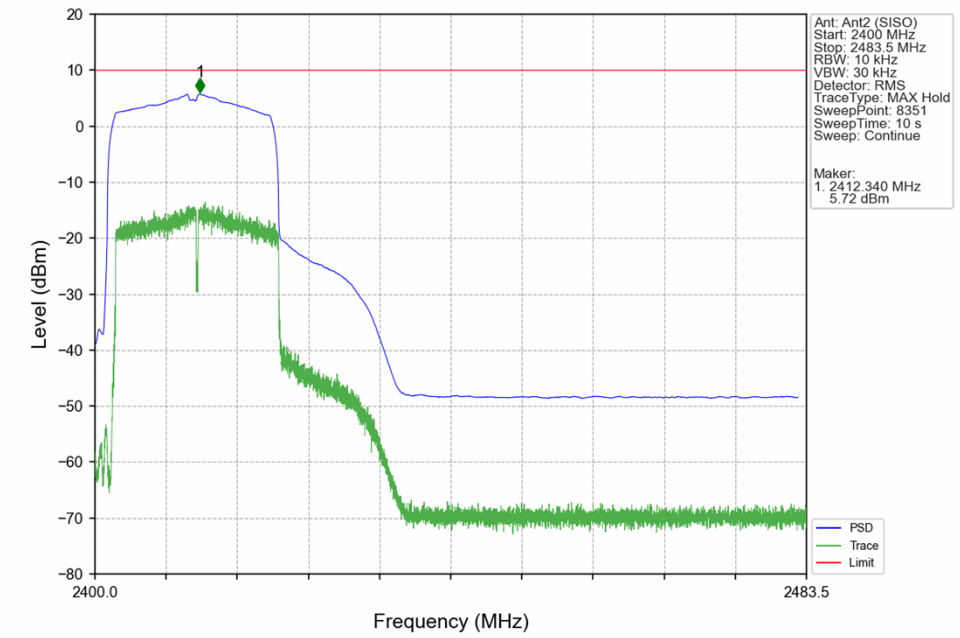


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20)_2412MHz_SU_ / _Ant1 (SISO)_NTNV

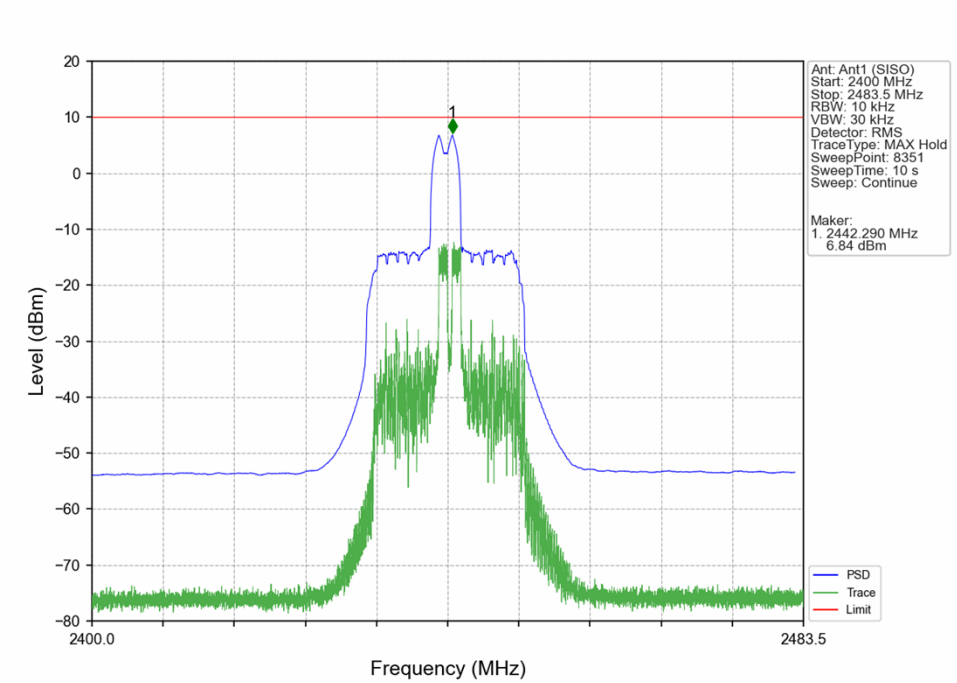


802.11ax(HEW20)_2412MHz_SU_ / _Ant2 (SISO)_NTNV

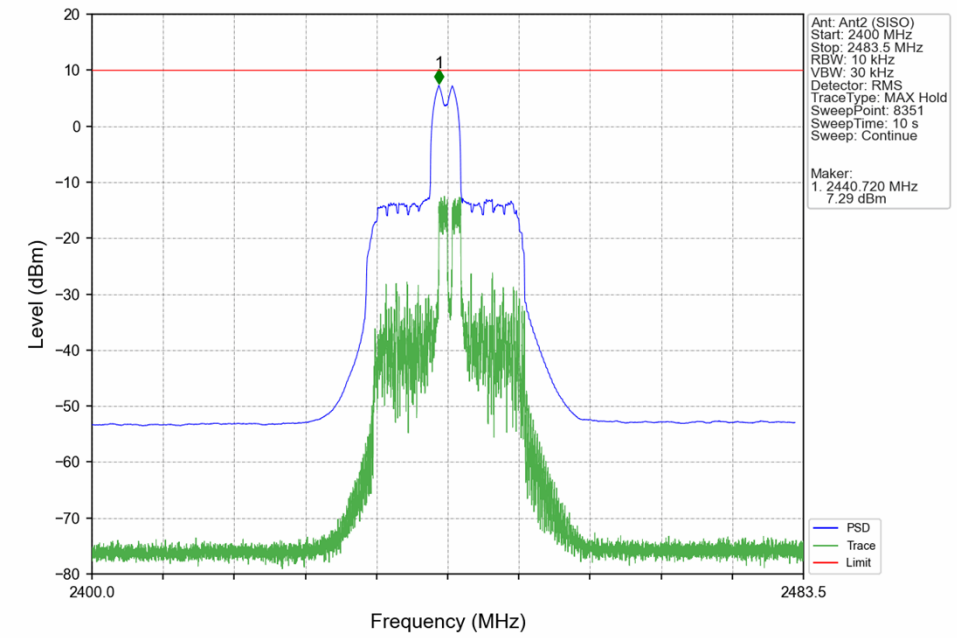


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2442MHz_RU26_Mid_Ant1 (SISO)_NTNV

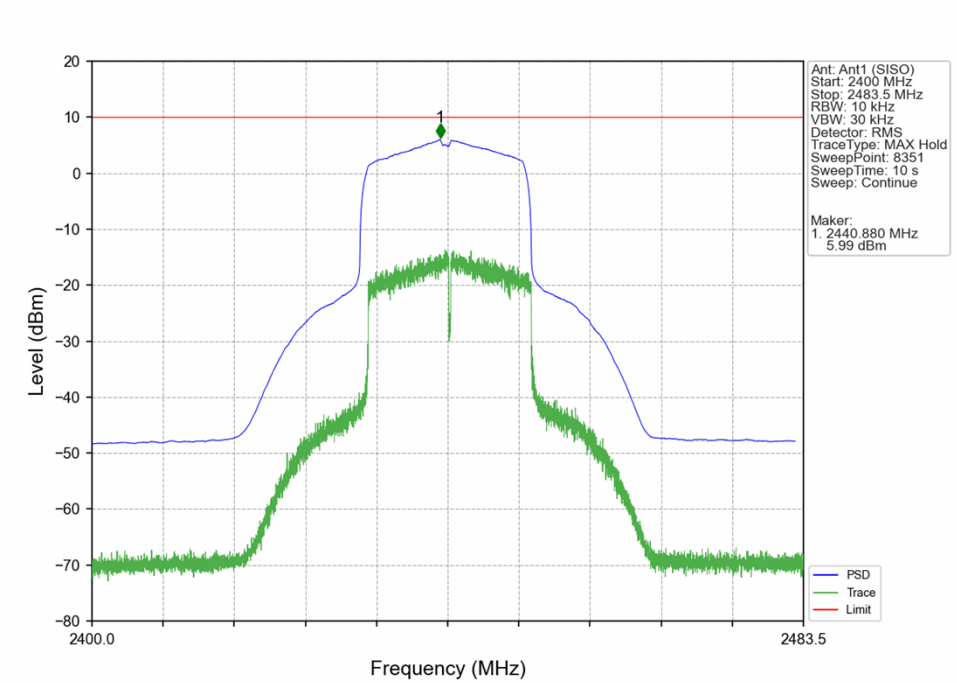


802.11ax(HEW20)_2442MHz_RU26_Mid_Ant2 (SISO)_NTNV

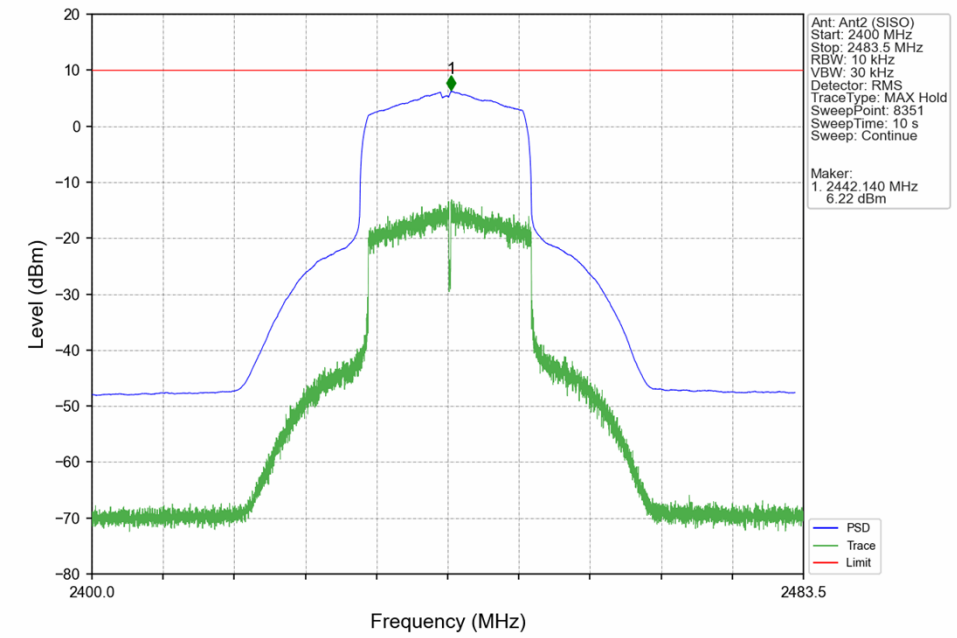


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW20)_2442MHz_SU_ / _Ant1 (SISO)_NTNV

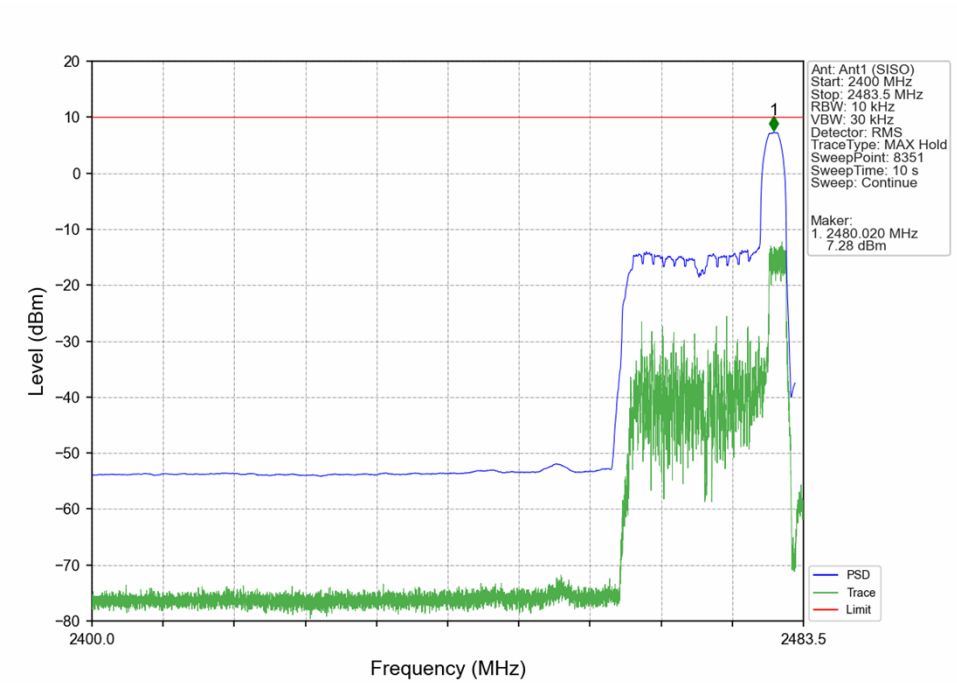


802.11ax(HEW20)_2442MHz_SU_ / _Ant2 (SISO)_NTNV

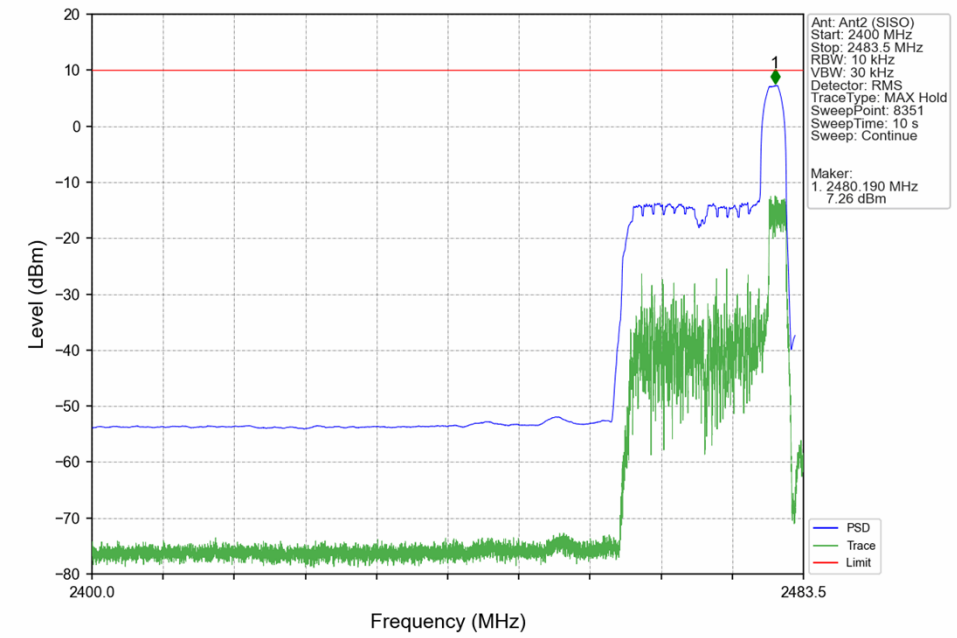


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2472MHz_RU26_Right_Ant1 (SISO)_NTNV

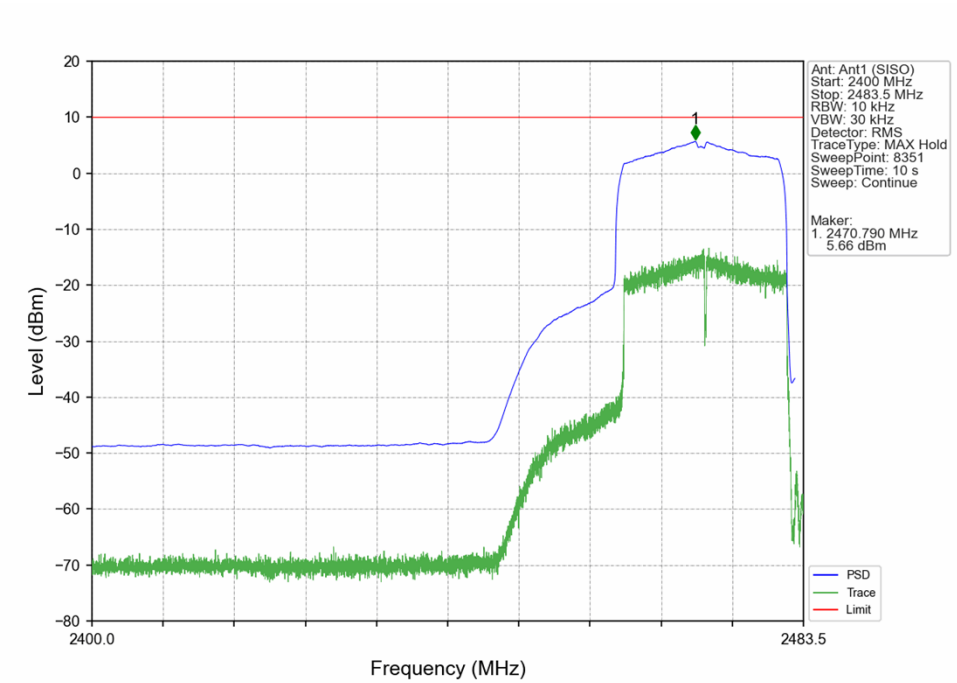


802.11ax(HEW20)_2472MHz_RU26_Right_Ant2 (SISO)_NTNV

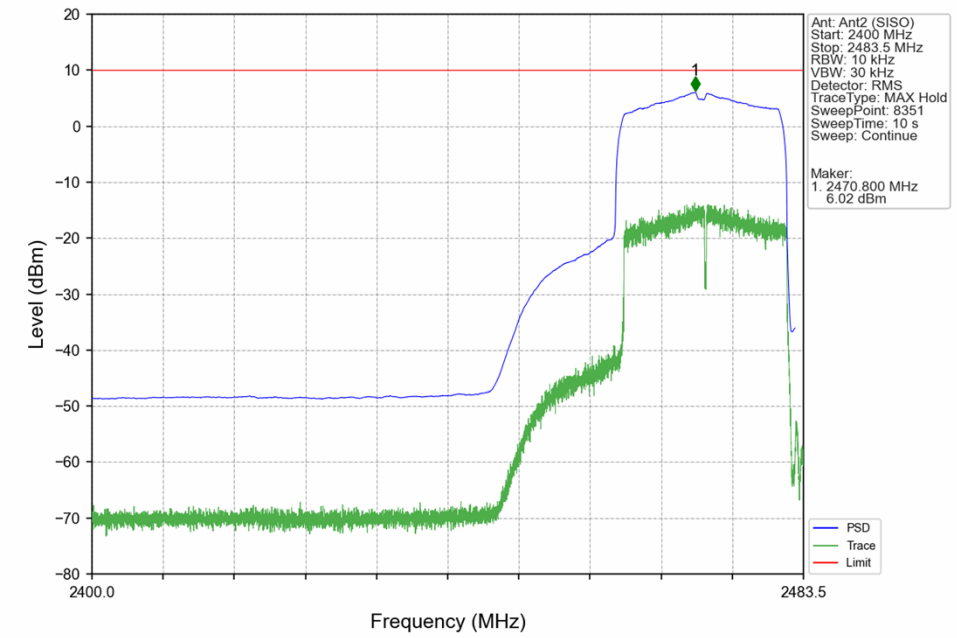


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2472MHz_SU_ / _Ant1 (SISO)_NTNV

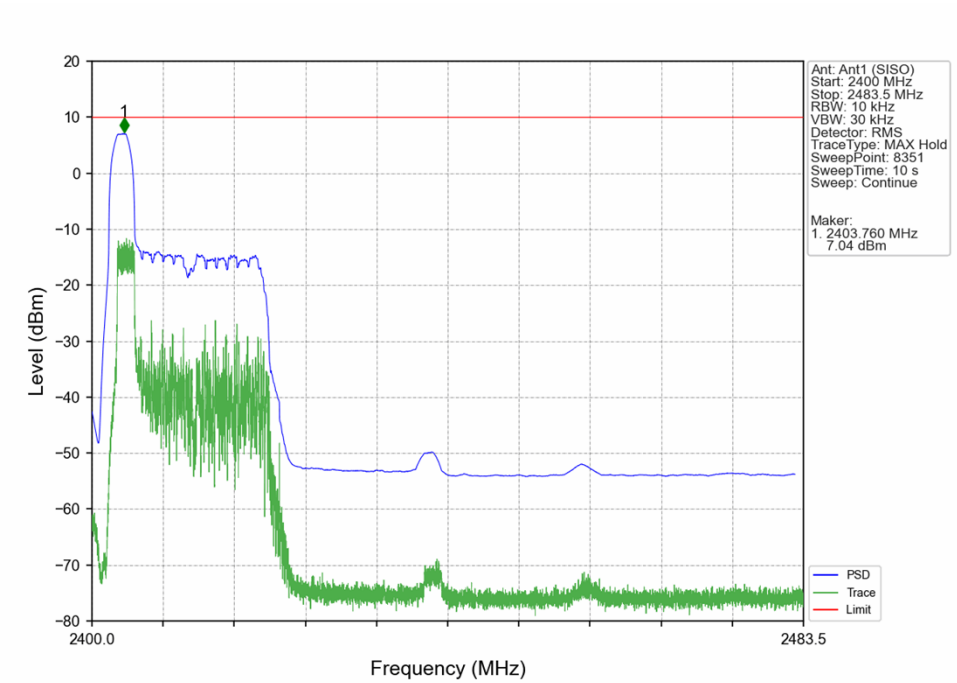


802.11ax(HEW20)_2472MHz_SU_ / _Ant2 (SISO)_NTNV

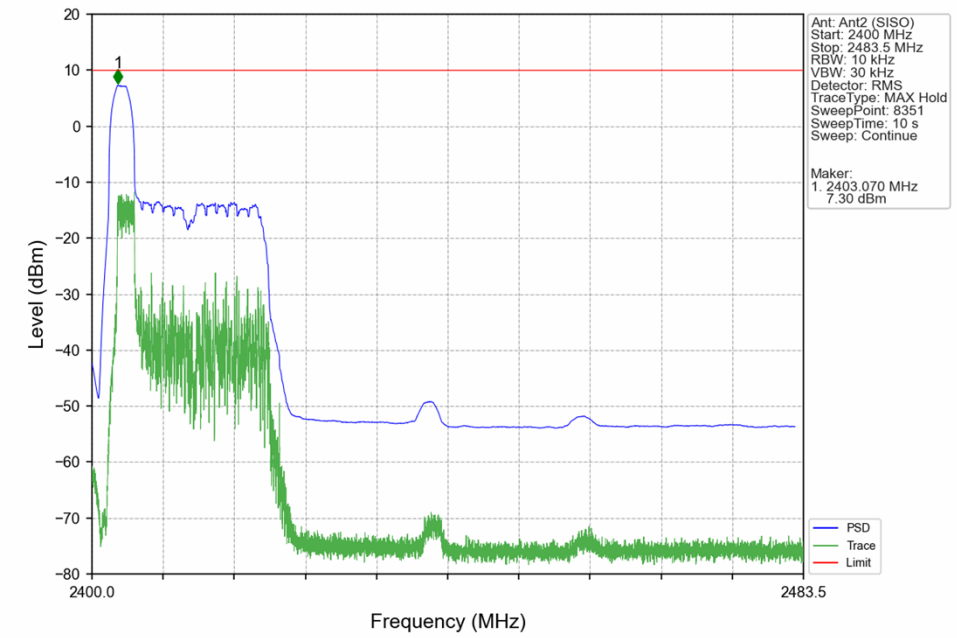


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2422MHz_RU26_Left_Ant1 (SISO)_NTNV

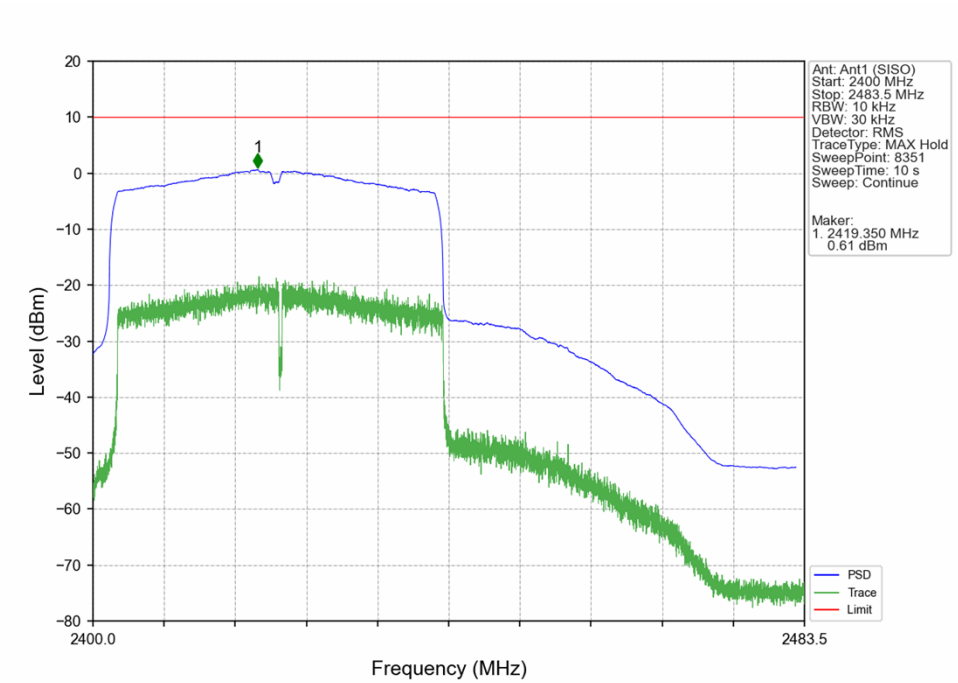


802.11ax(HEW40)_2422MHz_RU26_Left_Ant2 (SISO)_NTNV

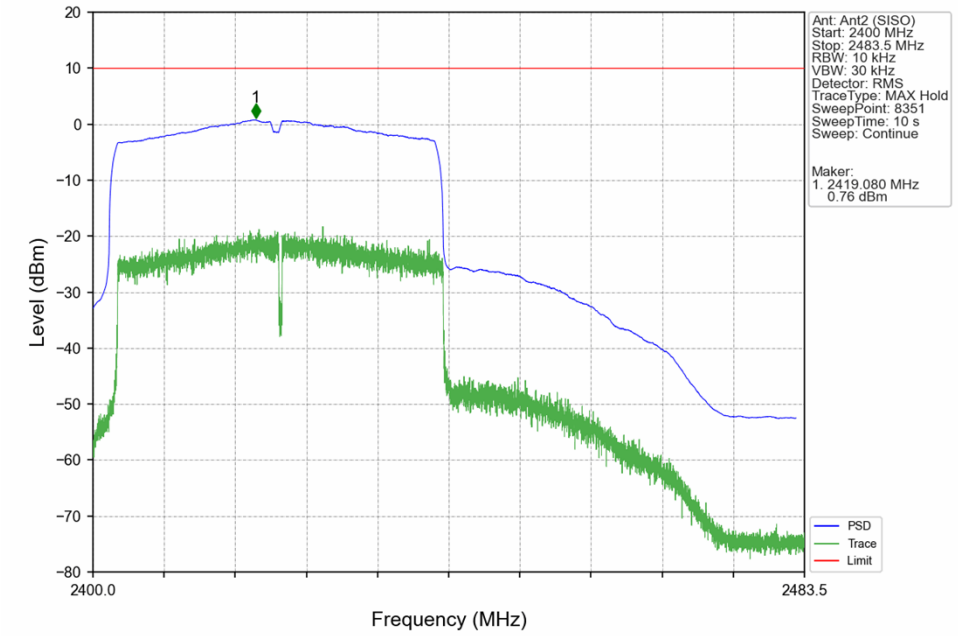


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2422MHz_SU_ / _Ant1 (SISO)_NTNV

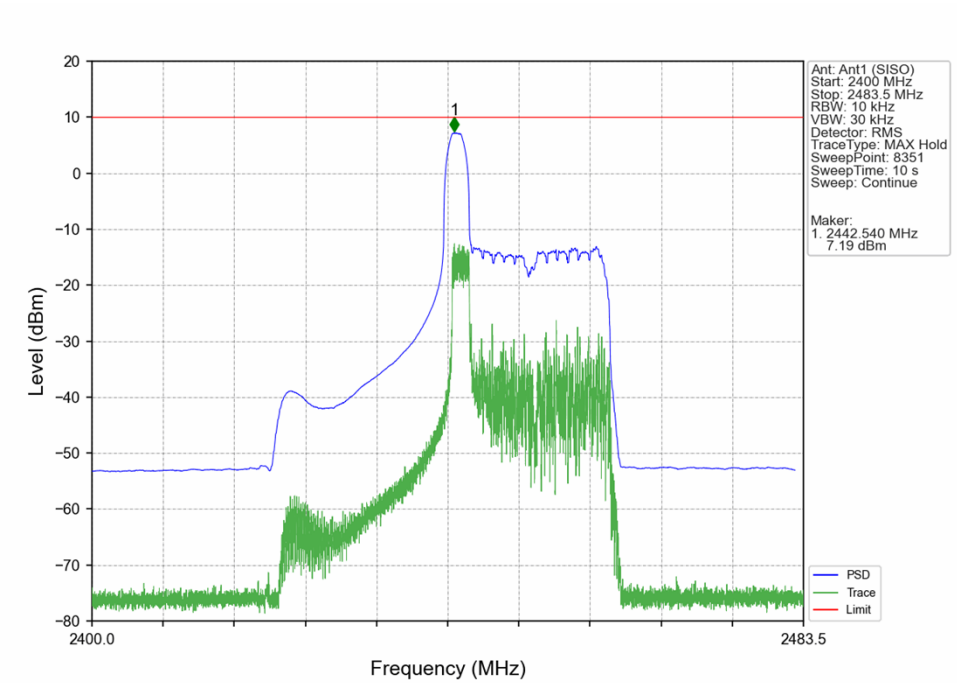


802.11ax(HEW40)_2422MHz_SU_ / _Ant2 (SISO)_NTNV

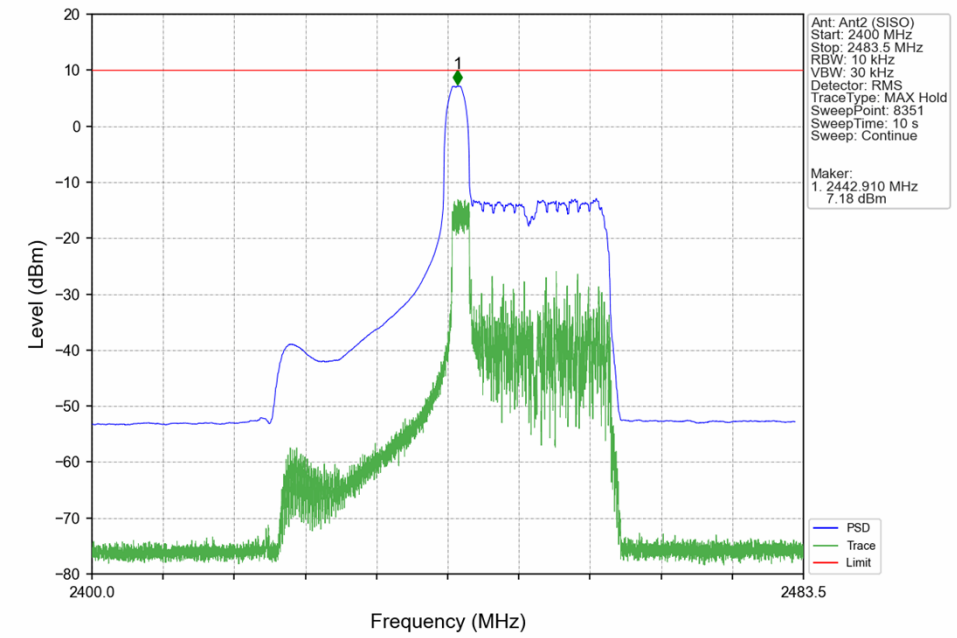


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2442MHz_RU26_Mid_Ant1 (SISO)_NTNV

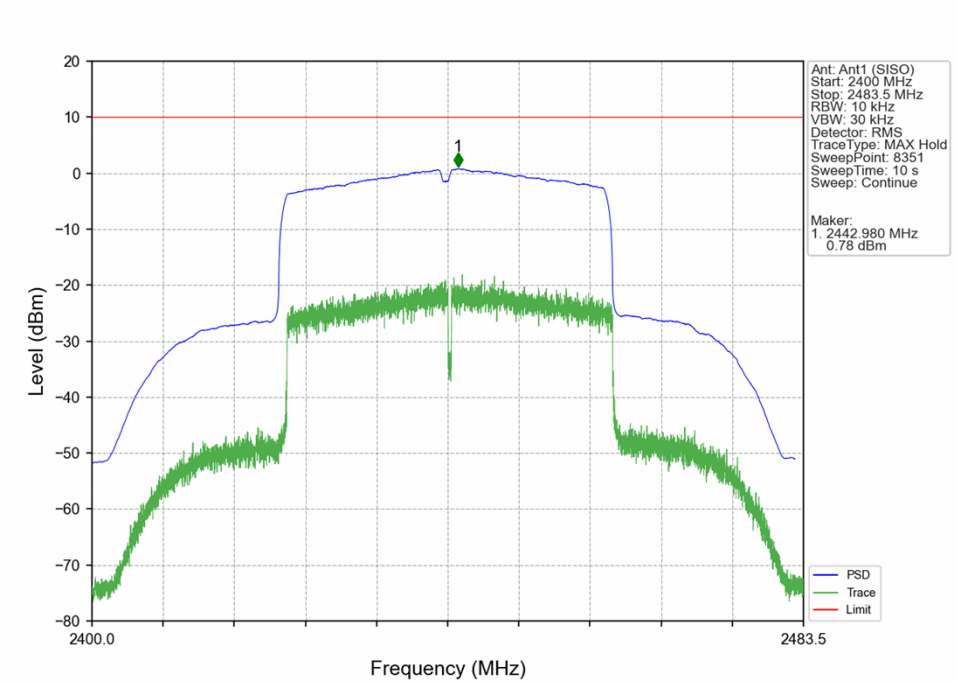


802.11ax(HEW40)_2442MHz_RU26_Mid_Ant2 (SISO)_NTNV

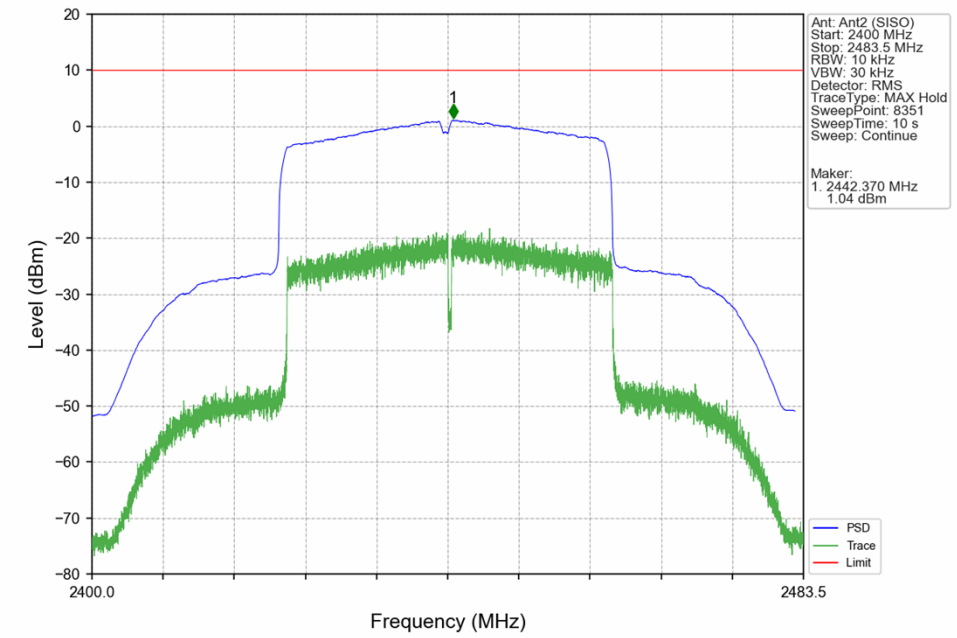


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2442MHz_SU_ / _Ant1 (SISO)_NTNV

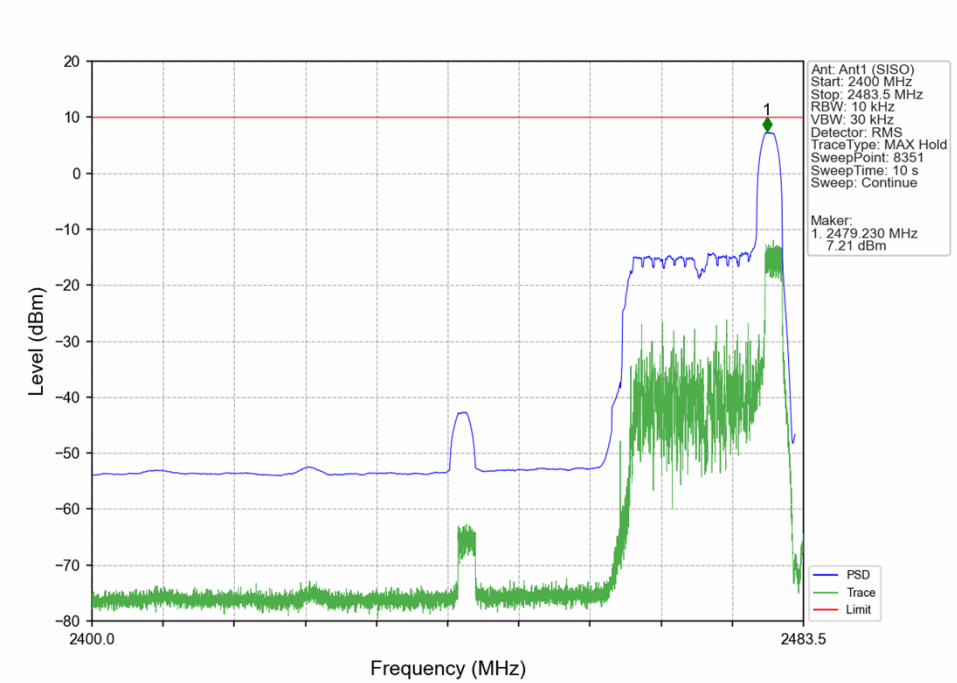


802.11ax(HEW40)_2442MHz_SU_ / _Ant2 (SISO)_NTNV

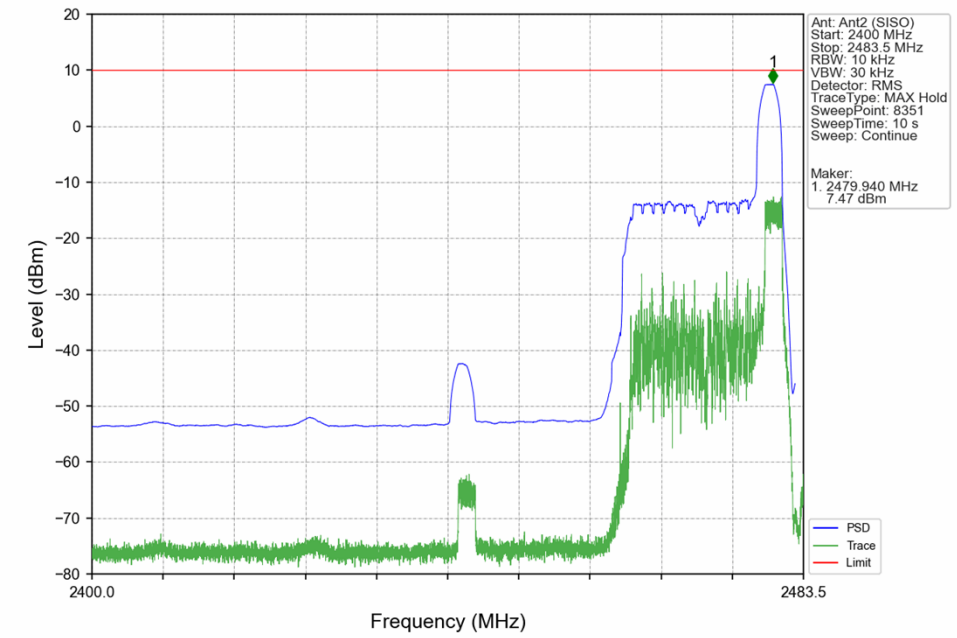


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2462MHz_RU26_Right_Ant1 (SISO)_NTNV

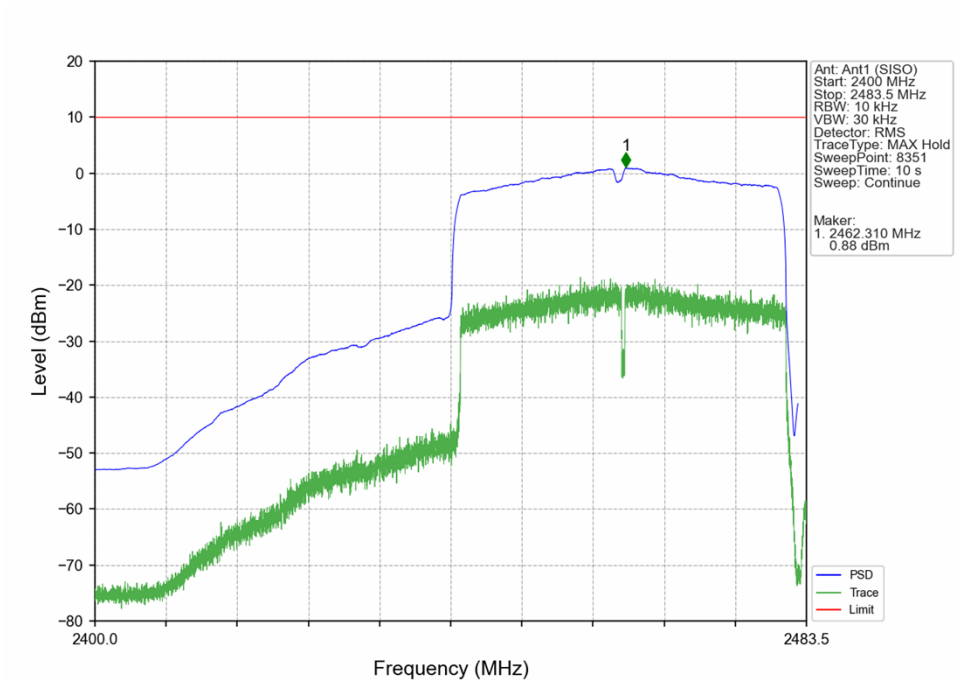


802.11ax(HEW40)_2462MHz_RU26_Right_Ant2 (SISO)_NTNV

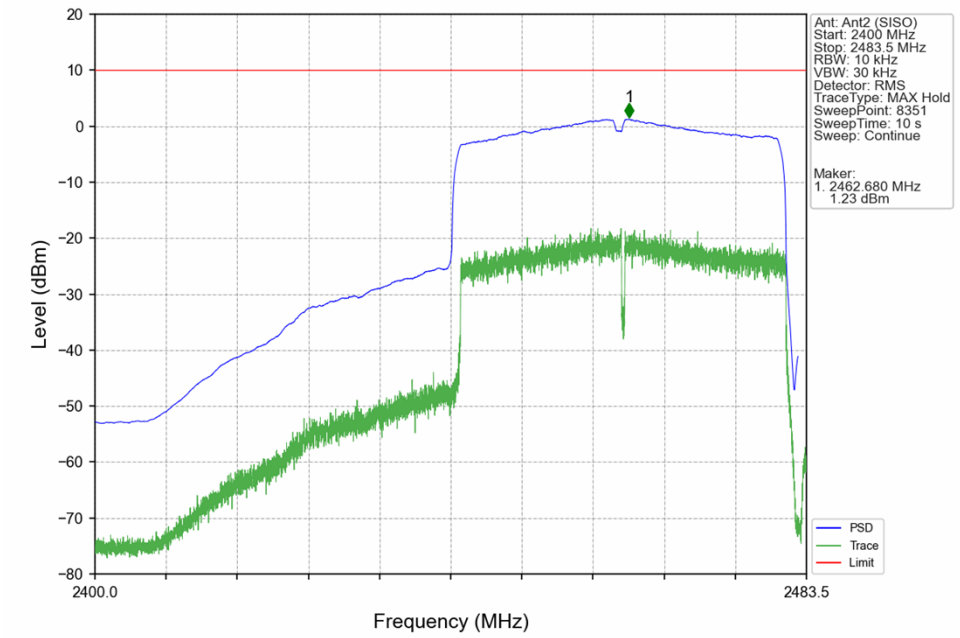


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW40)_2462MHz_SU_ / _Ant1 (SISO)_NTNV



802.11ax(HEW40)_2462MHz_SU_ / _Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

3. Adaptivity (Channel Access Mechanism)

3.1 Test Result

3.1.1 COT

ENV	Mode	TX Type	Frequency (MHz)	ANT	Min Idle Time (ms)		Max COT (ms)		Verdict
					Result	Limit	Result	Limit	
NTNV	802.11b	SISO	2412	1	0.030	>=0.018	2.110	<=13	Pass
			2472	1	0.030	>=0.018	0.550	<=13	Pass

3.1.2 Adaptivity

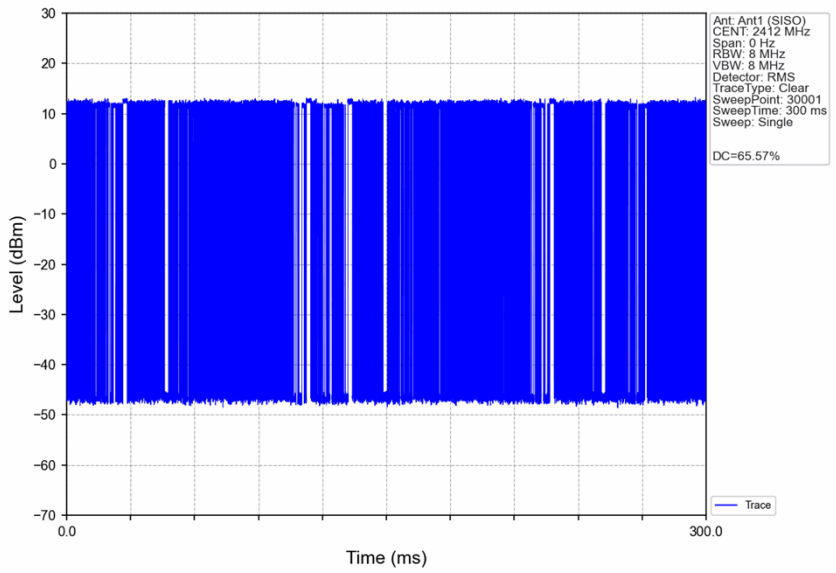
ENV	Mode	TX Type	Frequency (MHz)	ANT	Interference Signal			Max. Short Control Signal		Verdict
					Type	Add Time (s)	Level (dBm/MHz)	Duty Cycle (%)	Limit (%)	
NTNV	802.11b	SISO	2412	1	AWGN	1.43	-63.32	1.00	<=10	Pass
					AWGN+CW	61.43	-63.32	0.00	<=10	Pass
			2472	1	AWGN	1.43	-63.5	3.80	<=10	Pass
					AWGN+CW	61.43	-63.5	0.00	<=10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

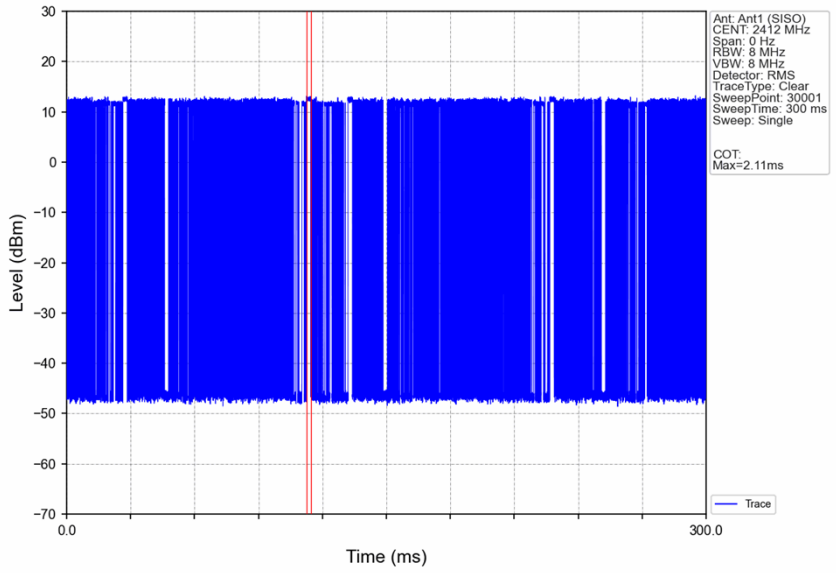
3.2 Test Graph

3.2.1 COT

802.11b_2412MHz_Ant1 (SISO)_NTNV

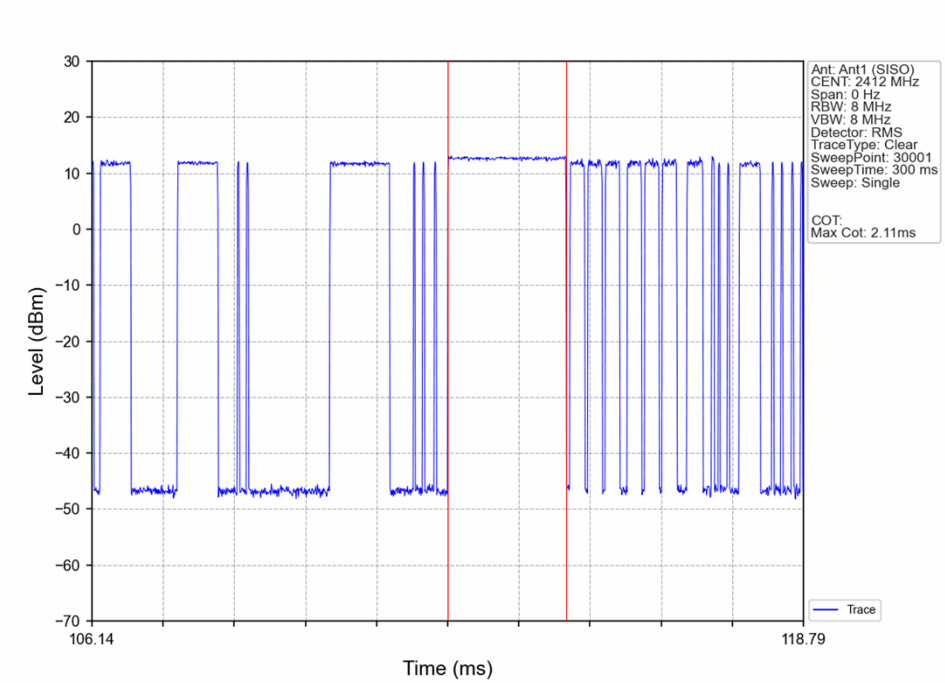


802.11b_2412MHz_Ant1 (SISO)_NTNV

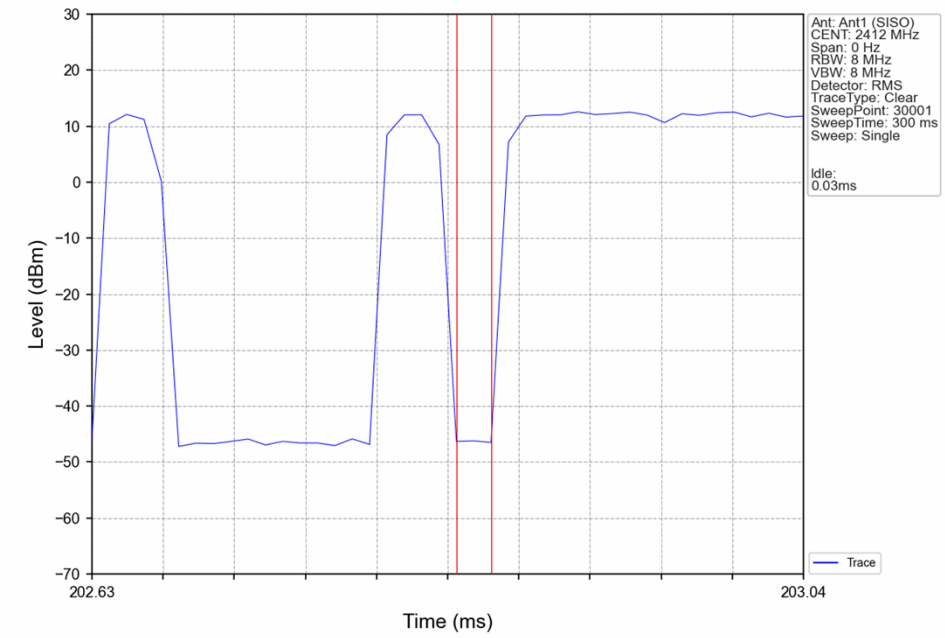


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11b_2412MHz_Ant1 (SISO)_NTNV

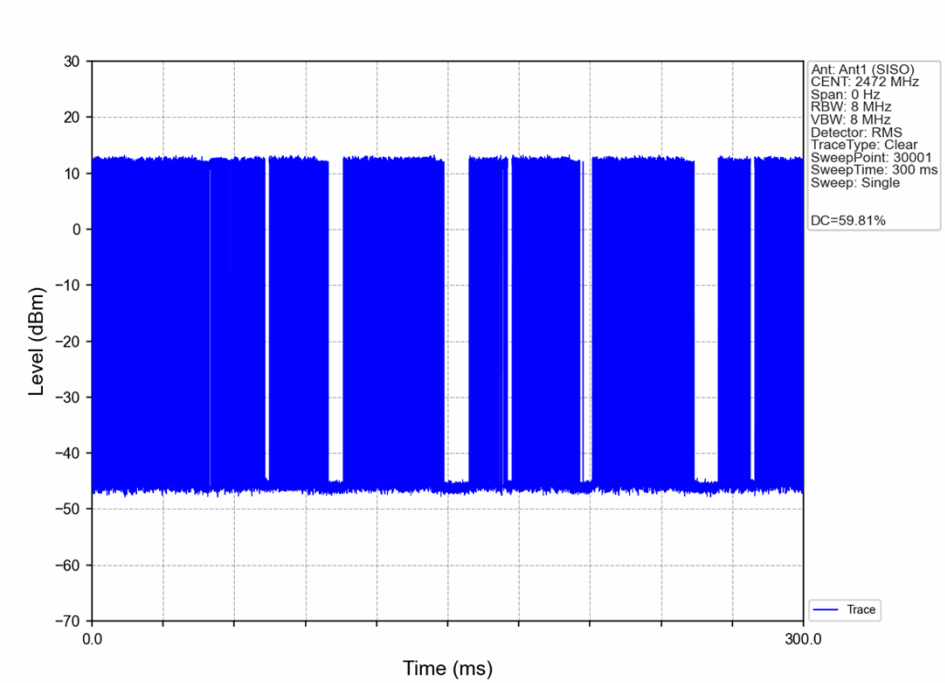


802.11b_2412MHz_Ant1 (SISO)_NTNV

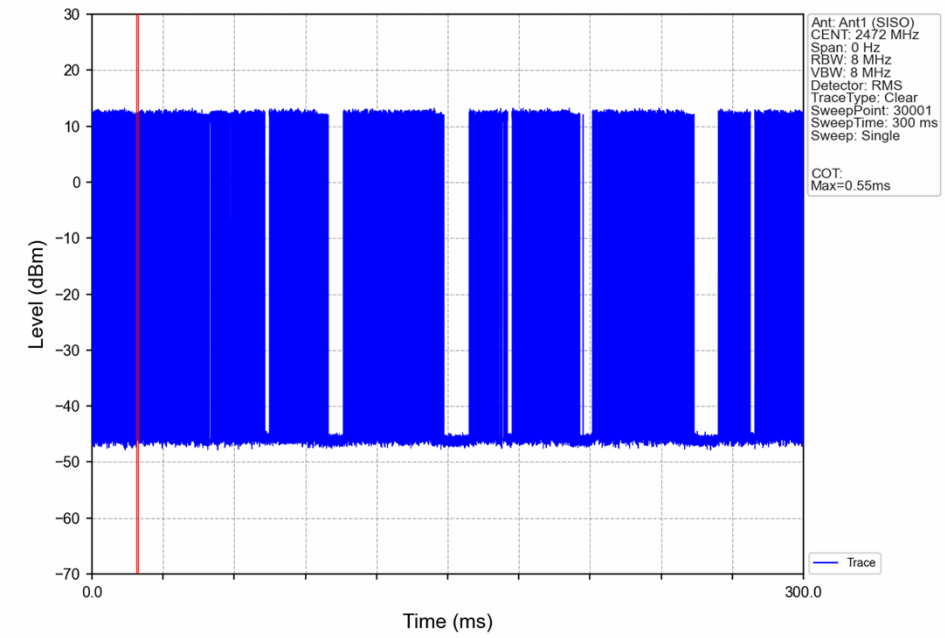


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11b_2472MHz_Ant1 (SISO)_NTNV

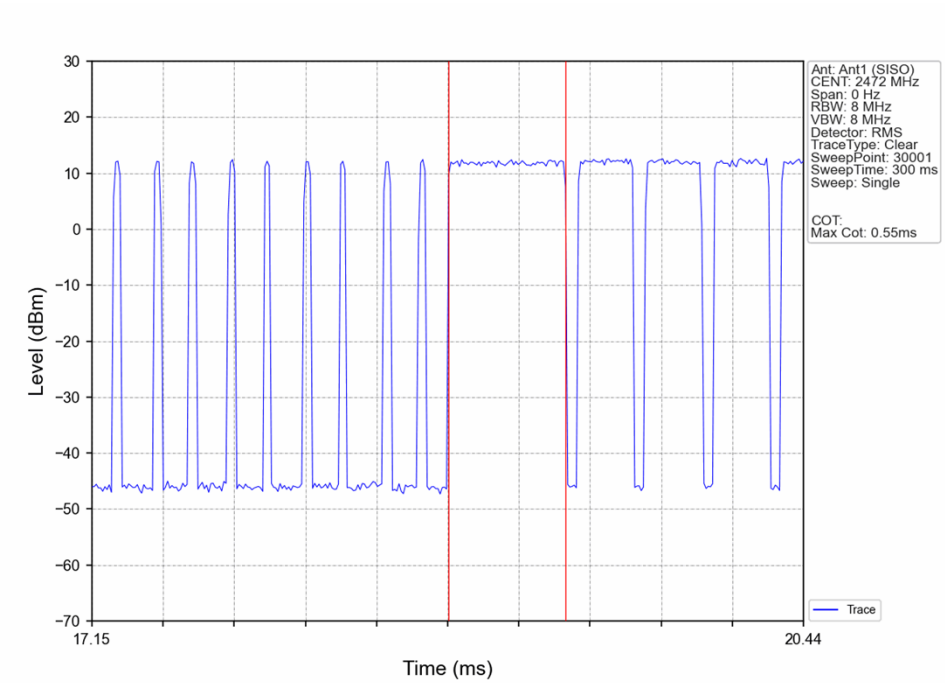


802.11b_2472MHz_Ant1 (SISO)_NTNV

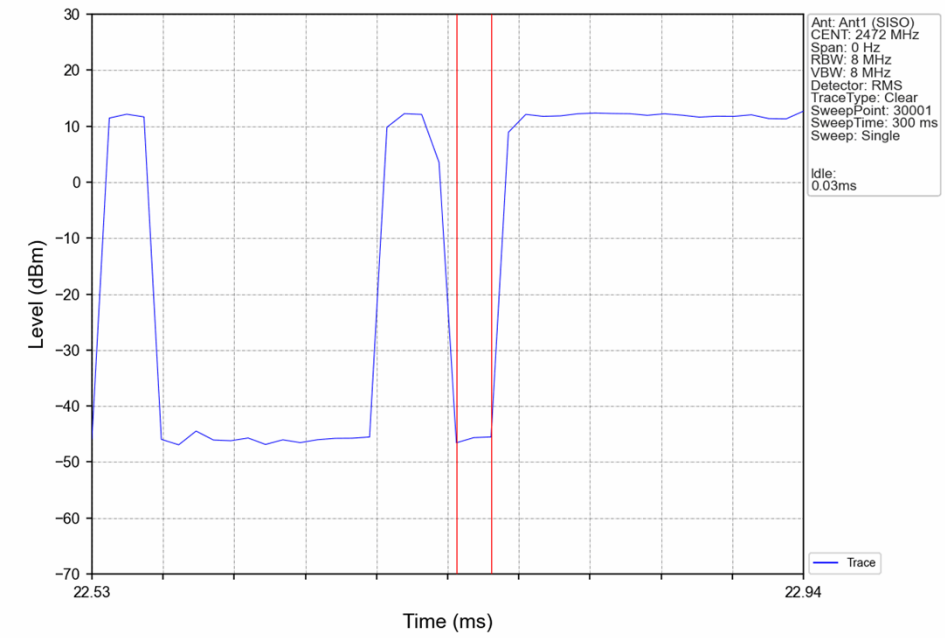


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2472MHz_Ant1 (SISO)_NTNV



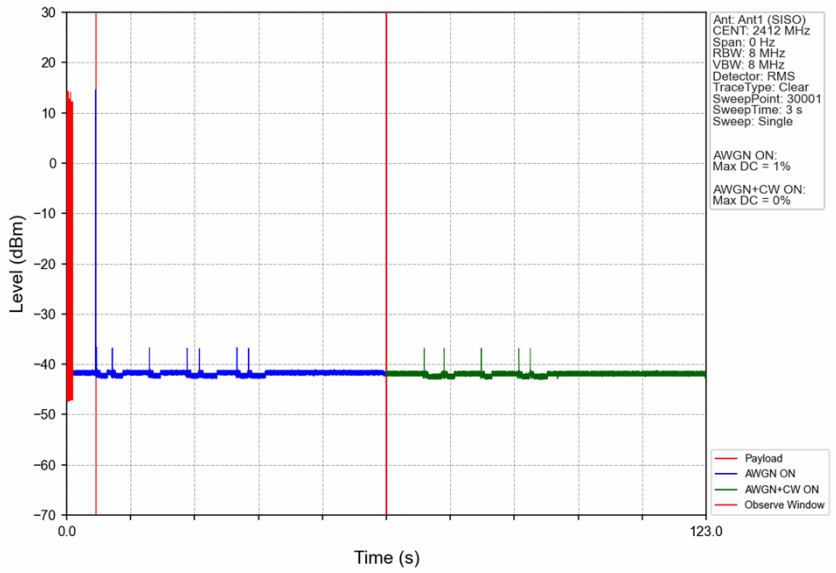
802.11b_2472MHz_Ant1 (SISO)_NTNV



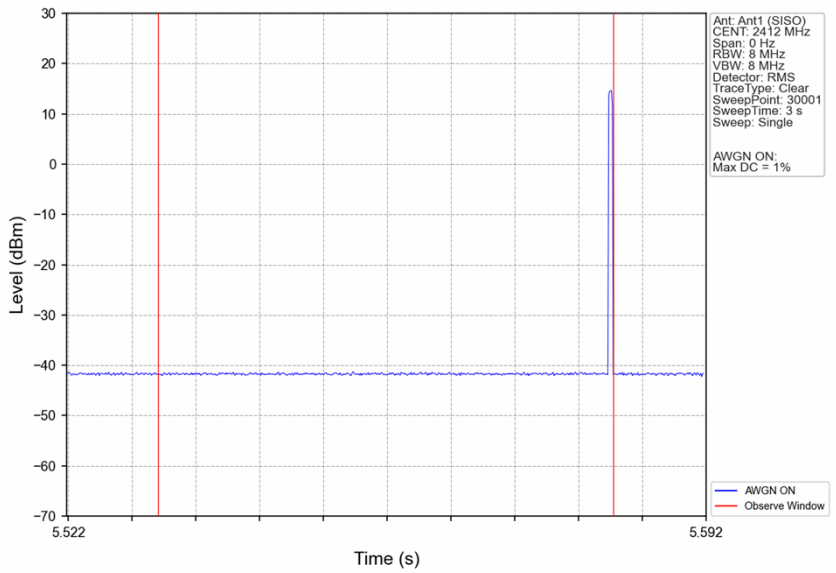
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

3.2.2 Adaptivity

802.11b_2412MHz_Ant1 (SISO)_NTNV

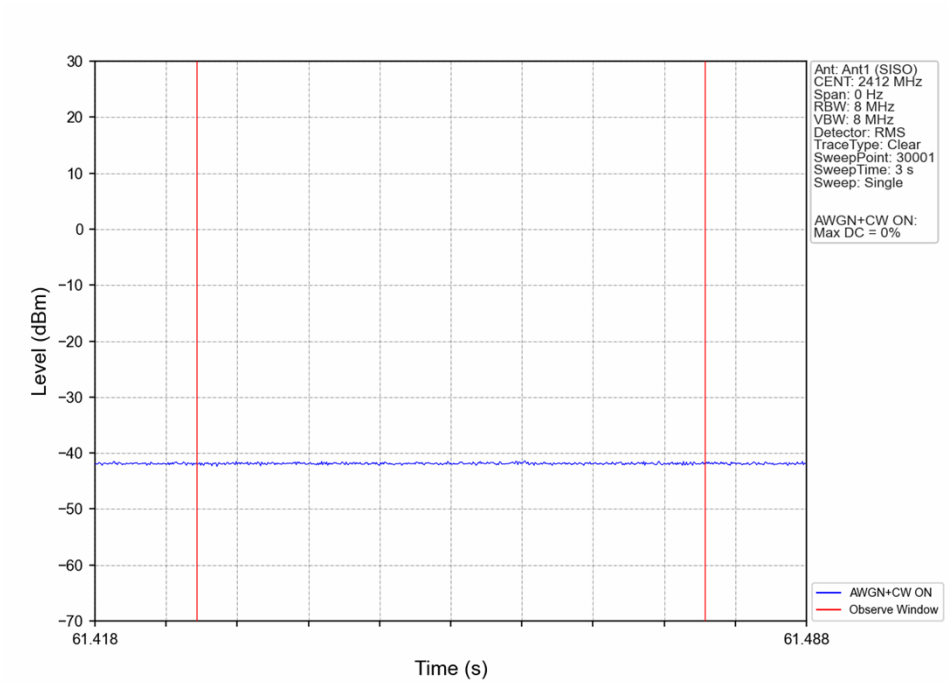


802.11b_2412MHz_Ant1 (SISO)_NTNV

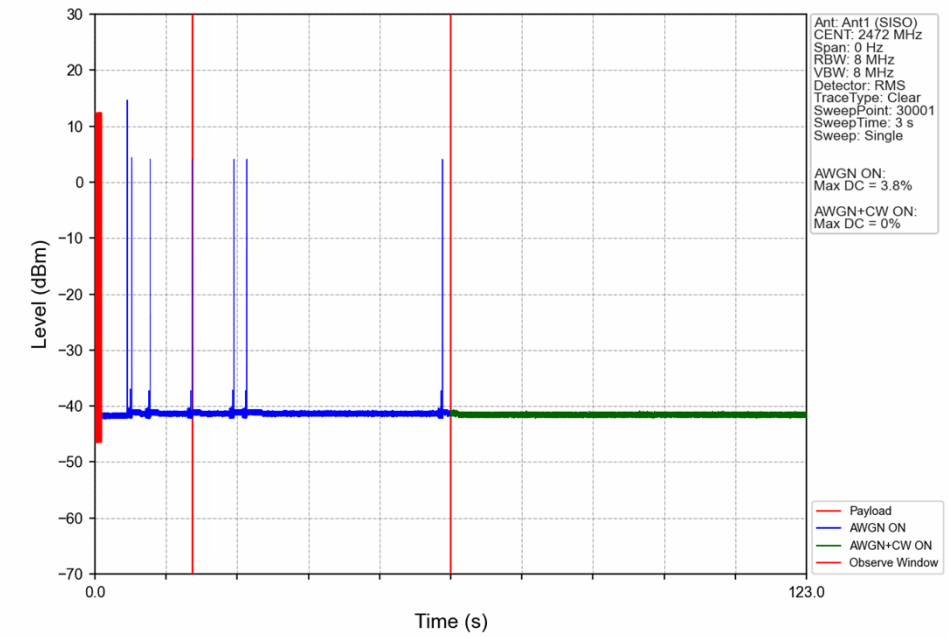


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11b_2412MHz_Ant1 (SISO)_NTNV

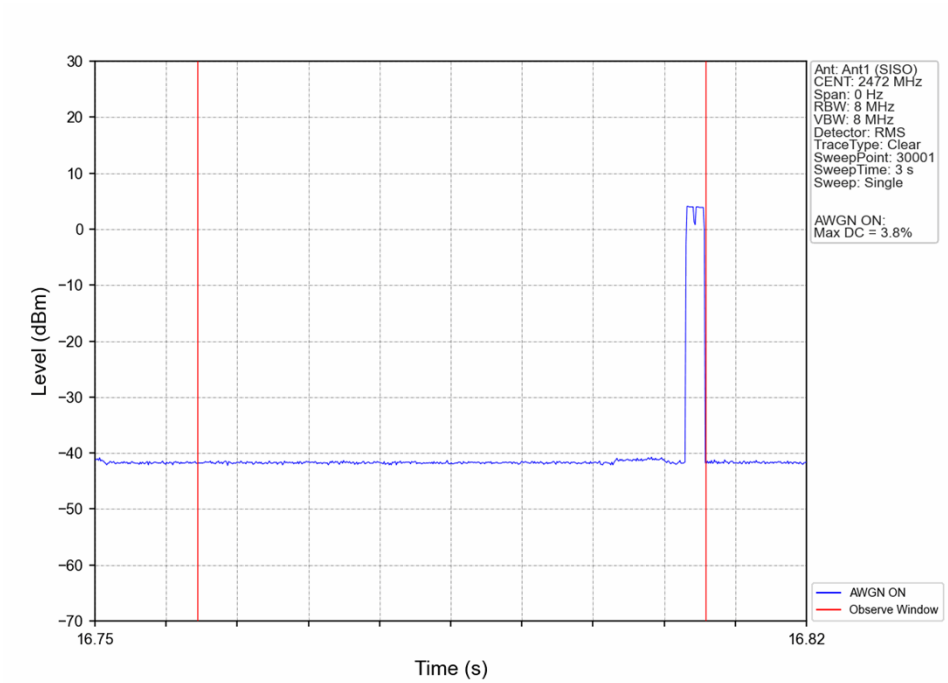


802.11b_2472MHz_Ant1 (SISO)_NTNV

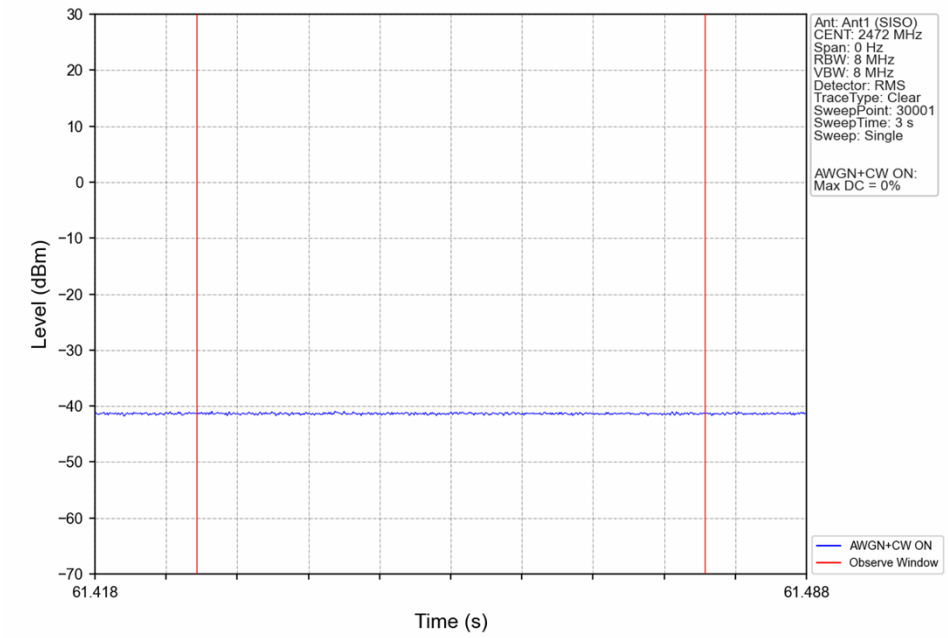


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11b_2472MHz_Ant1 (SISO)_NTNV



802.11b_2472MHz_Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

4. Occupied Channel Bandwidth

4.1 Test Result

4.1.1 OBW_Ant1

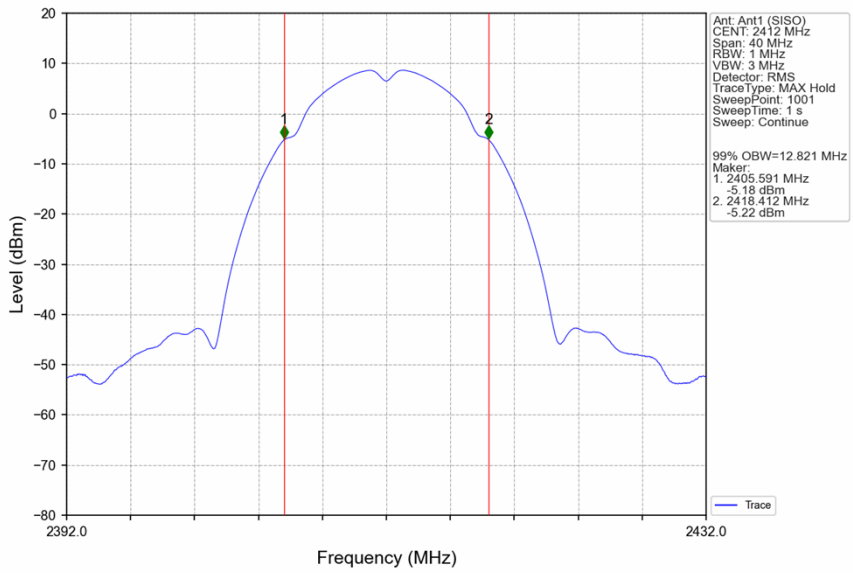
Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	OBW (MHz)	Frequency Range (MHz)			Verdict
						Result	FL	FH	Limit	
NTNV	802.11b	SISO	2412	/	/	12.821	2405.591	/	>=2400	Pass
			2472	/	/	12.854	/	2478.403	<=2483.5	Pass
	802.11g	SISO	2412	/	/	16.976	2403.528	/	>=2400	Pass
			2472	/	/	16.977	/	2480.452	<=2483.5	Pass
	802.11n (HT20)	SISO	2412	/	/	18.148	2402.935	/	>=2400	Pass
			2472	/	/	18.151	/	2481.051	<=2483.5	Pass
	802.11n (HT40)	SISO	2422	/	/	36.346	2403.870	/	>=2400	Pass
			2462	/	/	36.312	/	2480.163	<=2483.5	Pass
	802.11ax (HEW20)	SISO	2412	SU	/	19.289	2402.354	/	>=2400	Pass
			2472	SU	/	19.292	/	2481.637	<=2483.5	Pass
	802.11ax (HEW40)	SISO	2422	SU	/	37.844	2403.115	/	>=2400	Pass
			2462	SU	/	37.796	/	2480.923	<=2483.5	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Laboratory
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

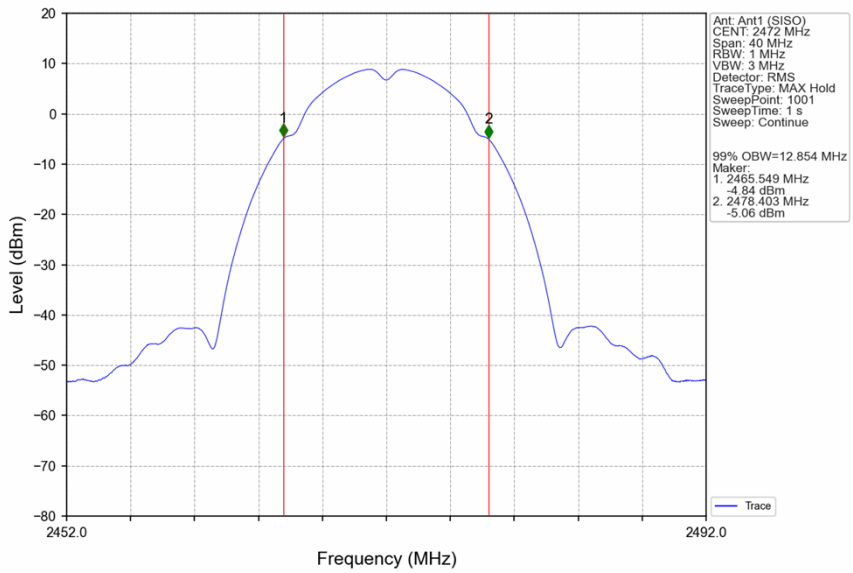
4.2 Test Graph

4.2.1 OBW_Ant1

802.11b_2412MHz_Ant1 (SISO)_NTNV

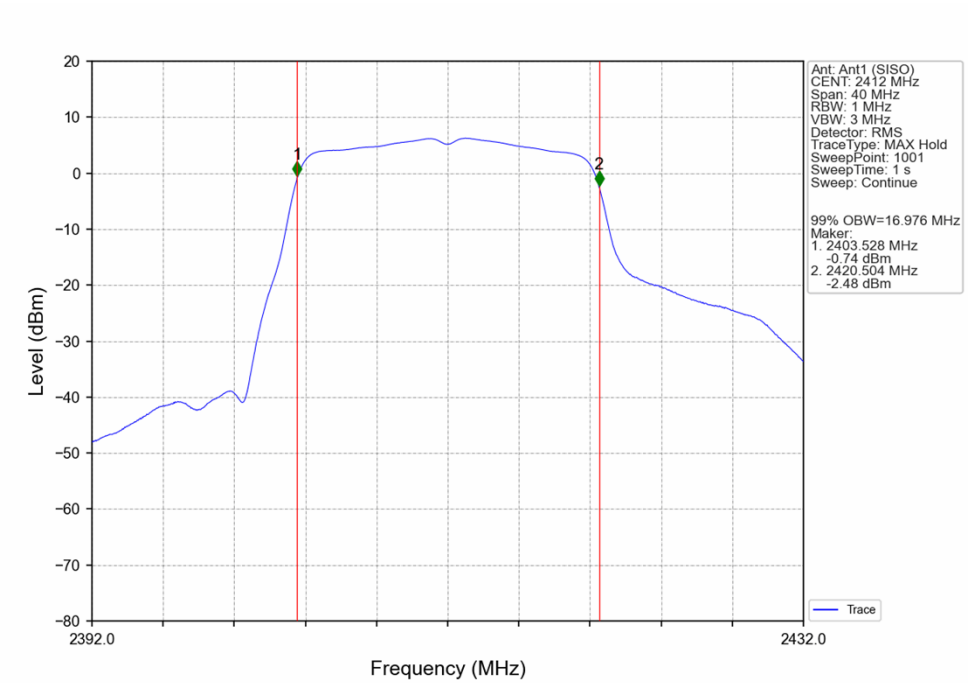


802.11b_2472MHz_Ant1 (SISO)_NTNV

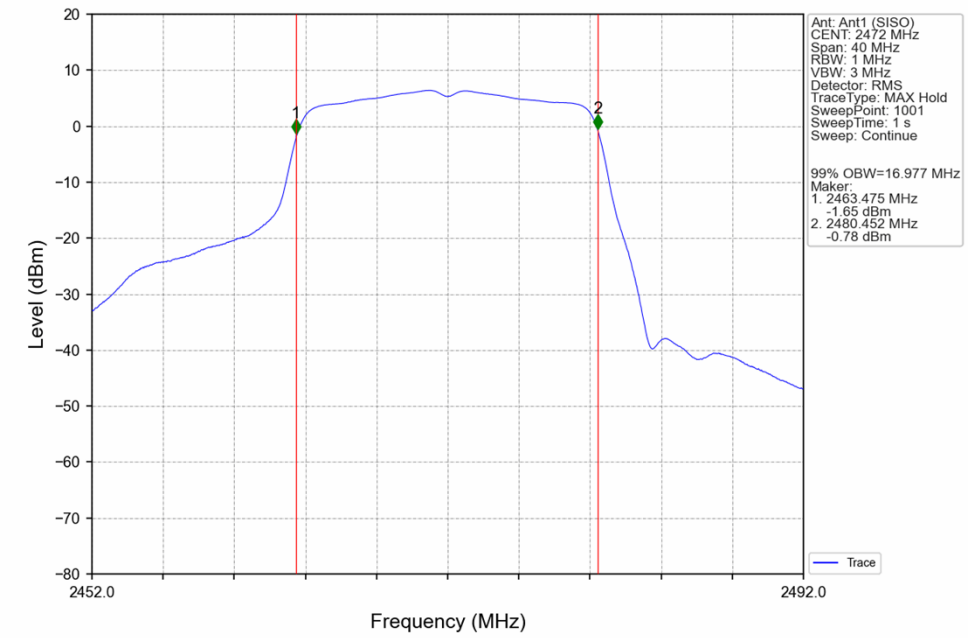


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11g_2412MHz_Ant1 (SISO)_NTNV

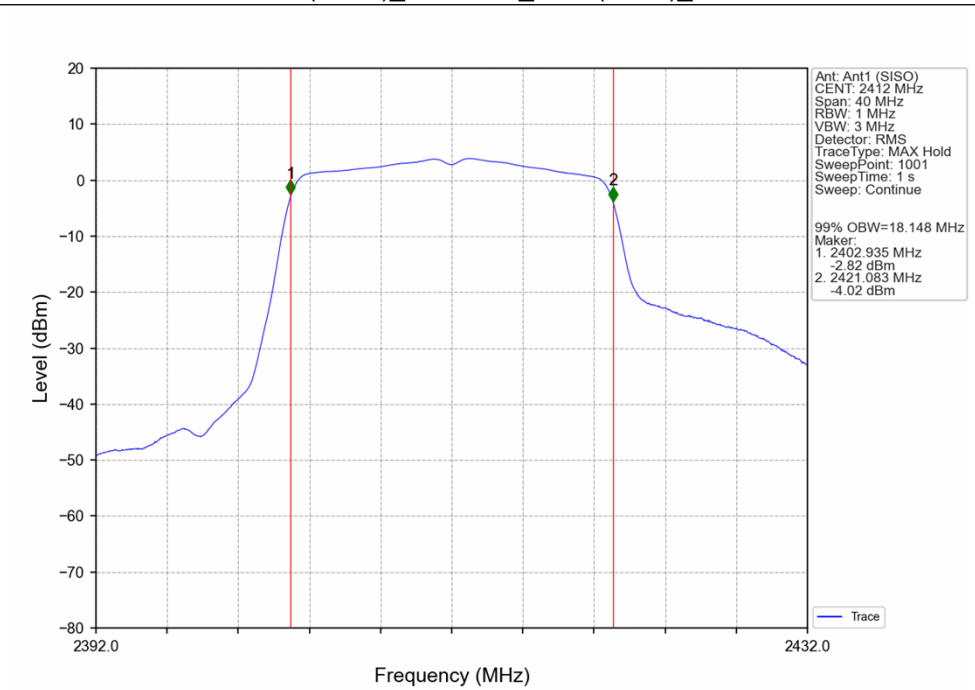


802.11g_2472MHz_Ant1 (SISO)_NTNV

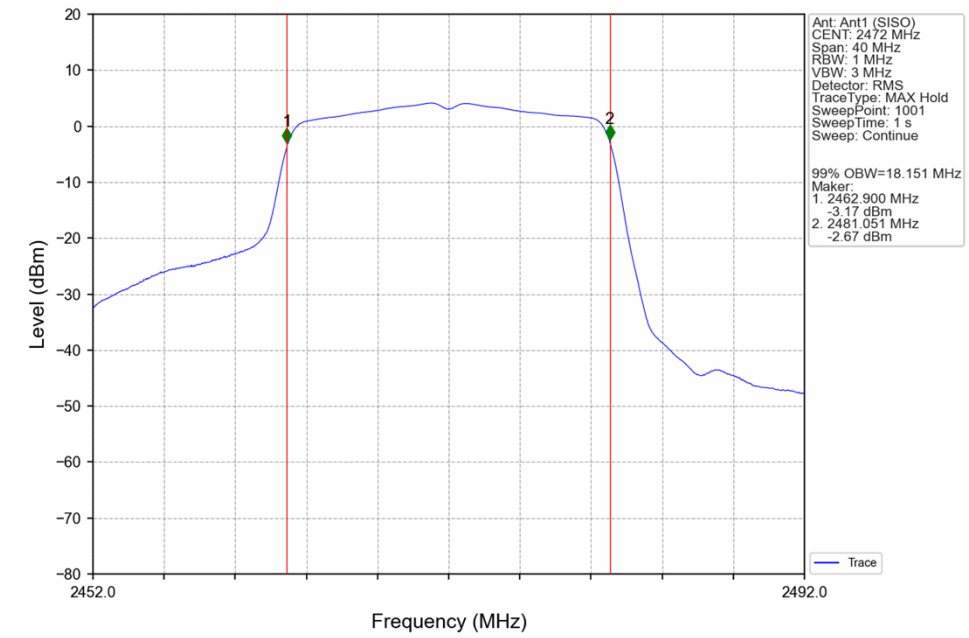


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV

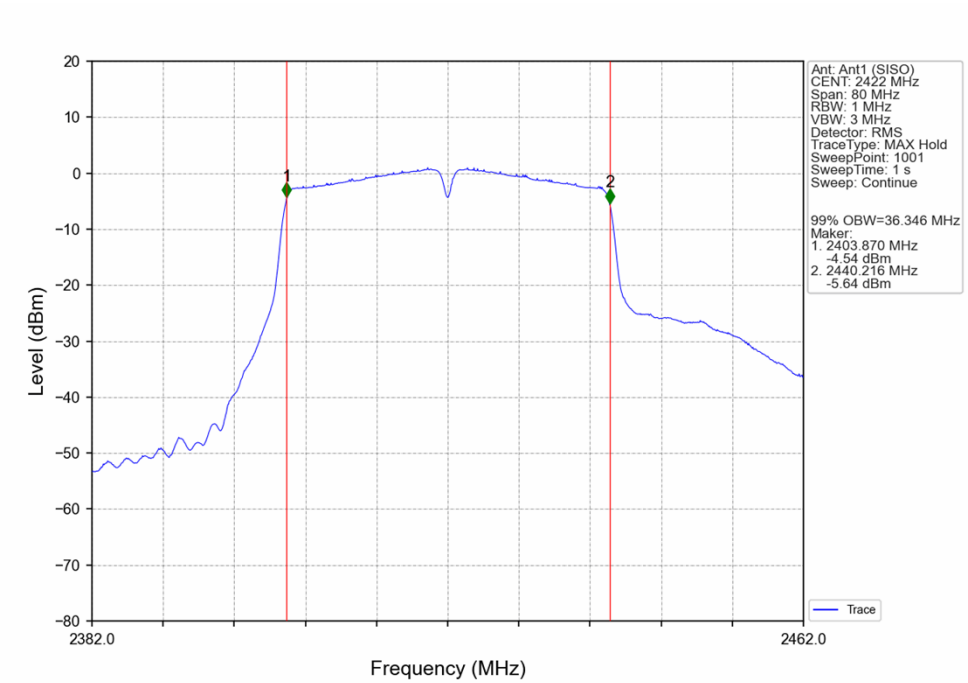


802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV

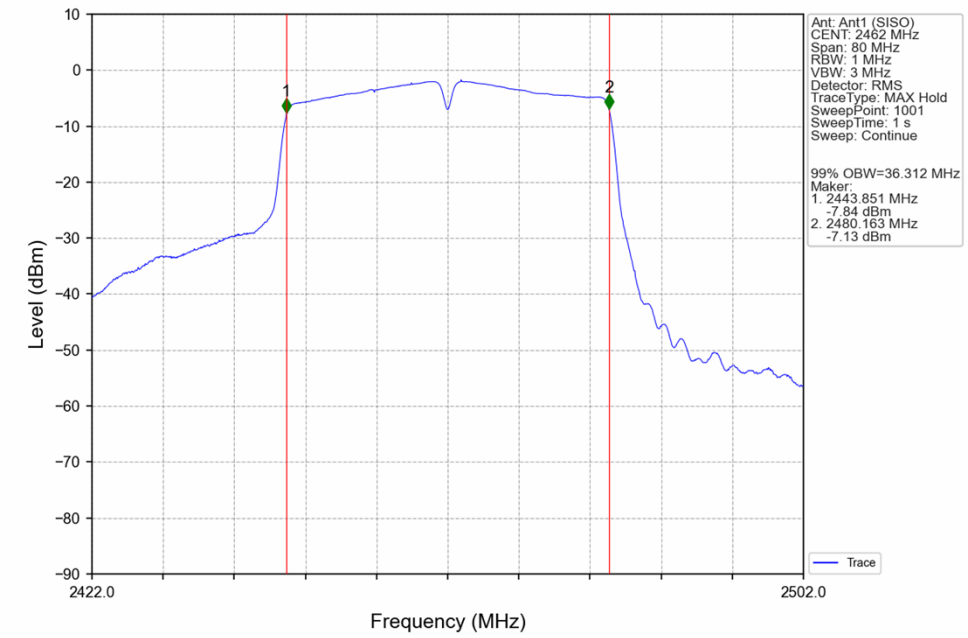


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV

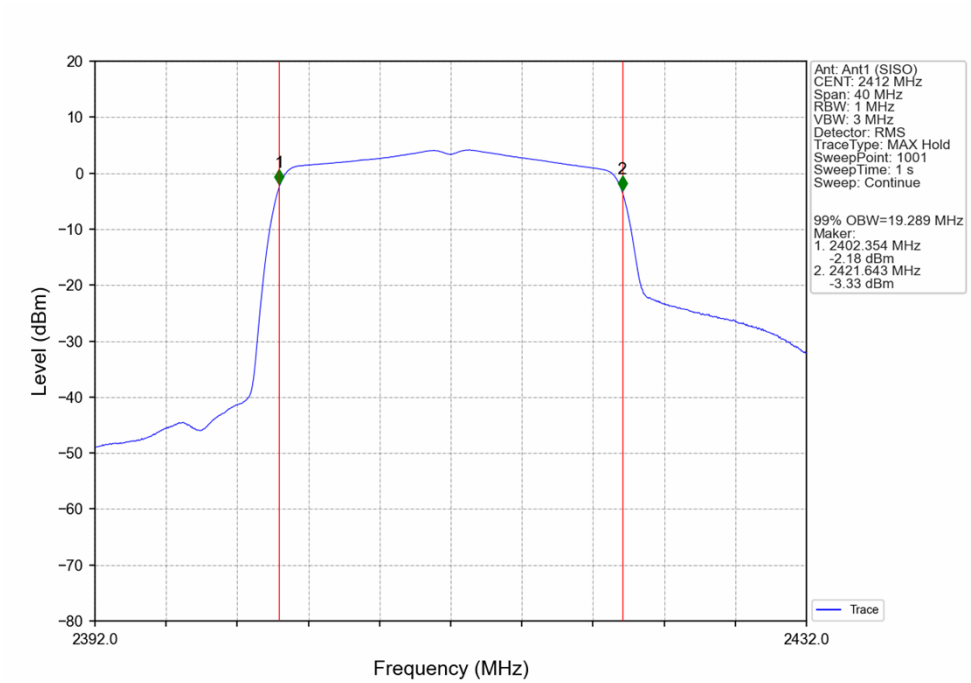


802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV

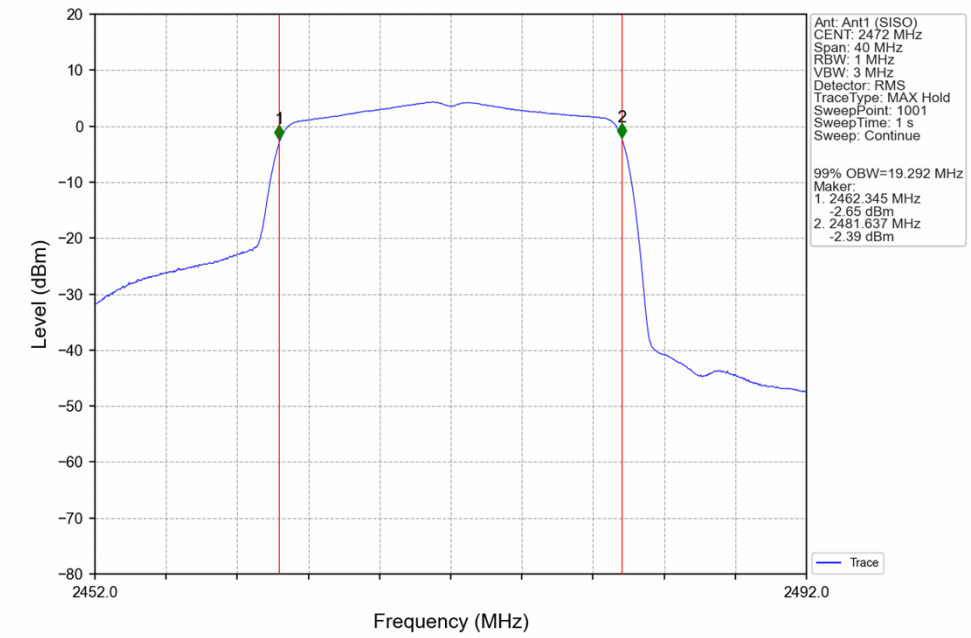


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

802.11ax(HEW20)_2412MHz_SU_ / _Ant1 (SISO)_NTNV

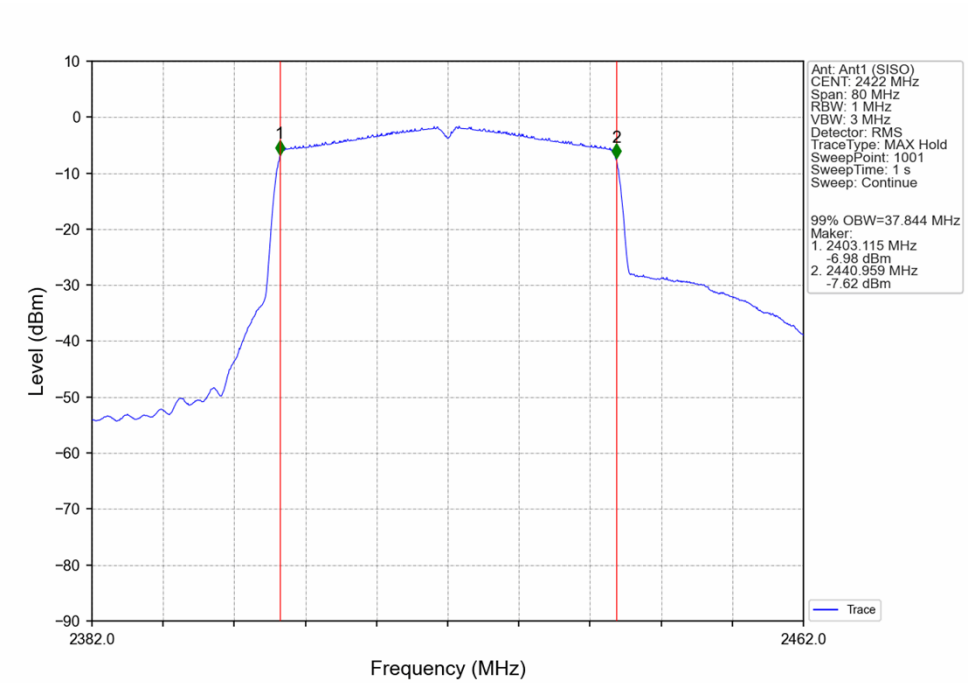


802.11ax(HEW20)_2472MHz_SU_ / _Ant1 (SISO)_NTNV

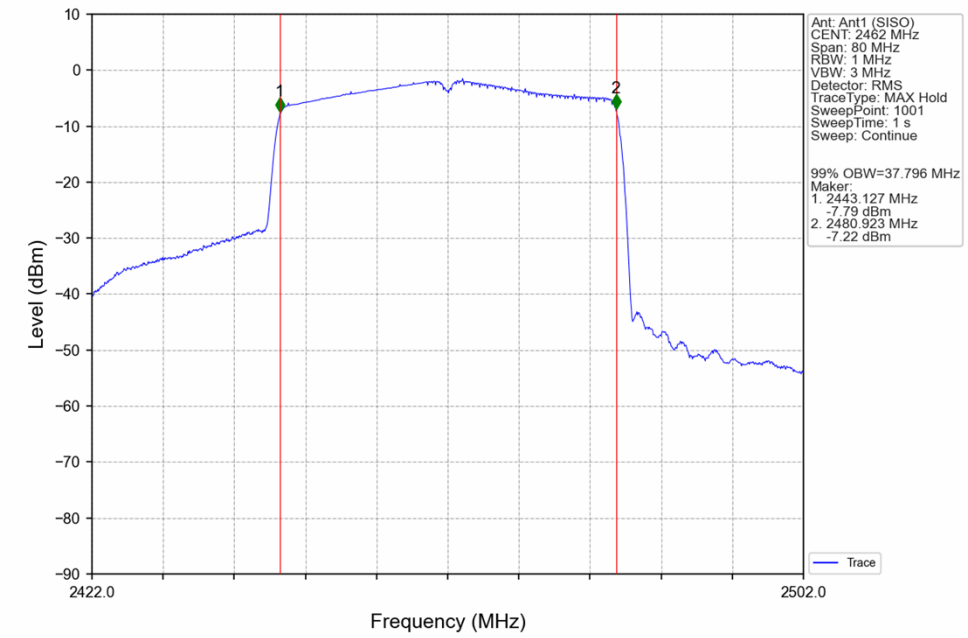


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

802.11ax(HEW40)_2422MHz_SU_ / _Ant1 (SISO)_NTNV



802.11ax(HEW40)_2462MHz_SU_ / _Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5. Transmitter Unwanted Emissions In The Out-Of-Band Domain

5.1 Test Result

5.1.1 802.11b-Ant1

802.11b Ant1 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11b	SISO	2412	1	2374.858	-53.59	<=-20	Pass
				2375.679	-53.46	<=-20	Pass
				2376.679	-53.73	<=-20	Pass
				2377.679	-53.81	<=-20	Pass
				2378.679	-54.07	<=-20	Pass
				2379.679	-54.08	<=-20	Pass
				2380.679	-53.76	<=-20	Pass
				2381.679	-53.63	<=-20	Pass
				2382.679	-52.69	<=-20	Pass
				2383.679	-53.35	<=-20	Pass
				2384.679	-53.49	<=-20	Pass
				2385.679	-53.40	<=-20	Pass
				2386.679	-53.31	<=-20	Pass
				2387.679	-53.19	<=-10	Pass
				2388.500	-52.81	<=-10	Pass
				2389.500	-52.88	<=-10	Pass
				2390.500	-53.35	<=-10	Pass
				2391.500	-52.16	<=-10	Pass
				2392.500	-50.57	<=-10	Pass
				2393.500	-51.45	<=-10	Pass
				2394.500	-51.50	<=-10	Pass
				2395.500	-48.56	<=-10	Pass
				2396.500	-46.12	<=-10	Pass
				2397.500	-44.98	<=-10	Pass
				2398.500	-42.50	<=-10	Pass
				2399.500	-42.38	<=-10	Pass
		2472	1	2484.000	-40.94	<=-10	Pass
				2485.000	-40.73	<=-10	Pass
				2486.000	-43.90	<=-10	Pass
				2487.000	-44.97	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2488.000	-47.11	<=-10	Pass
				2489.000	-47.21	<=-10	Pass
				2490.000	-51.66	<=-10	Pass
				2491.000	-51.40	<=-10	Pass
				2492.000	-51.40	<=-10	Pass
				2493.000	-52.48	<=-10	Pass
				2494.000	-52.98	<=-10	Pass
				2495.000	-53.07	<=-10	Pass
				2495.854	-52.99	<=-10	Pass
				2496.854	-52.76	<=-20	Pass
				2497.854	-53.26	<=-20	Pass
				2498.854	-52.95	<=-20	Pass
				2499.854	-52.66	<=-20	Pass
				2500.854	-52.08	<=-20	Pass
				2501.854	-52.36	<=-20	Pass
				2502.854	-53.04	<=-20	Pass
				2503.854	-53.33	<=-20	Pass
				2504.854	-53.37	<=-20	Pass
				2505.854	-53.32	<=-20	Pass
				2506.854	-53.41	<=-20	Pass
				2507.854	-53.40	<=-20	Pass
				2508.708	-53.15	<=-20	Pass

5.1.2 802.11b-Ant2

802.11b Ant2 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11b	SISO	2412	2	2374.858	-53.18	<=-20	Pass
				2375.679	-52.94	<=-20	Pass
				2376.679	-53.24	<=-20	Pass
				2377.679	-53.27	<=-20	Pass
				2378.679	-53.39	<=-20	Pass
				2379.679	-53.77	<=-20	Pass
				2380.679	-53.41	<=-20	Pass
				2381.679	-52.82	<=-20	Pass
				2382.679	-51.79	<=-20	Pass
				2383.679	-52.72	<=-20	Pass
				2384.679	-53.48	<=-20	Pass
				2385.679	-53.15	<=-20	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2386.679	-53.30	<=-20	Pass
				2387.679	-53.59	<=-10	Pass
				2388.500	-53.59	<=-10	Pass
				2389.500	-53.47	<=-10	Pass
				2390.500	-53.05	<=-10	Pass
				2391.500	-52.49	<=-10	Pass
				2392.500	-50.82	<=-10	Pass
				2393.500	-49.83	<=-10	Pass
				2394.500	-50.40	<=-10	Pass
				2395.500	-48.19	<=-10	Pass
				2396.500	-47.19	<=-10	Pass
				2397.500	-44.46	<=-10	Pass
				2398.500	-41.06	<=-10	Pass
				2399.500	-42.40	<=-10	Pass
		2472	2	2484.000	-41.37	<=-10	Pass
				2485.000	-41.40	<=-10	Pass
				2486.000	-43.34	<=-10	Pass
				2487.000	-45.24	<=-10	Pass
				2488.000	-46.42	<=-10	Pass
				2489.000	-47.42	<=-10	Pass
				2490.000	-50.86	<=-10	Pass
				2491.000	-50.23	<=-10	Pass
				2492.000	-51.78	<=-10	Pass
				2493.000	-52.61	<=-10	Pass
				2494.000	-52.11	<=-10	Pass
				2495.000	-51.73	<=-10	Pass
				2495.854	-52.29	<=-10	Pass
				2496.854	-51.88	<=-20	Pass
				2497.854	-52.01	<=-20	Pass
				2498.854	-51.38	<=-20	Pass
				2499.854	-52.40	<=-20	Pass
				2500.854	-52.31	<=-20	Pass
				2501.854	-52.78	<=-20	Pass
				2502.854	-52.88	<=-20	Pass
				2503.854	-52.97	<=-20	Pass
				2504.854	-53.07	<=-20	Pass
				2505.854	-52.98	<=-20	Pass
				2506.854	-52.86	<=-20	Pass
				2507.854	-52.91	<=-20	Pass
				2508.708	-52.95	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

5.1.3 802.11g-Ant1

802.11g Ant1 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11g	SISO	2412	1	2366.548	-49.32	<=-20	Pass
				2367.524	-49.28	<=-20	Pass
				2368.524	-49.25	<=-20	Pass
				2369.524	-49.27	<=-20	Pass
				2370.524	-49.13	<=-20	Pass
				2371.524	-49.13	<=-20	Pass
				2372.524	-49.19	<=-20	Pass
				2373.524	-49.11	<=-20	Pass
				2374.524	-49.07	<=-20	Pass
				2375.524	-49.05	<=-20	Pass
				2376.524	-48.94	<=-20	Pass
				2377.524	-48.97	<=-20	Pass
				2378.524	-48.81	<=-20	Pass
				2379.524	-48.90	<=-20	Pass
				2380.524	-48.79	<=-20	Pass
				2381.524	-48.68	<=-20	Pass
				2382.524	-48.74	<=-20	Pass
				2383.524	-48.55	<=-10	Pass
				2384.500	-48.39	<=-10	Pass
				2385.500	-48.31	<=-10	Pass
				2386.500	-48.23	<=-10	Pass
				2387.500	-48.27	<=-10	Pass
				2388.500	-47.98	<=-10	Pass
				2389.500	-47.68	<=-10	Pass
				2390.500	-47.89	<=-10	Pass
				2391.500	-47.34	<=-10	Pass
				2392.500	-46.61	<=-10	Pass
				2393.500	-45.89	<=-10	Pass
				2394.500	-44.89	<=-10	Pass
				2395.500	-43.33	<=-10	Pass
				2396.500	-41.90	<=-10	Pass
				2397.500	-42.36	<=-10	Pass
				2398.500	-40.67	<=-10	Pass
				2399.500	-37.91	<=-10	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2484.000	-38.38	<=-10	Pass
				2485.000	-39.42	<=-10	Pass
				2486.000	-42.12	<=-10	Pass
				2487.000	-41.24	<=-10	Pass
				2488.000	-41.89	<=-10	Pass
				2489.000	-43.54	<=-10	Pass
				2490.000	-44.58	<=-10	Pass
				2491.000	-45.41	<=-10	Pass
				2492.000	-46.35	<=-10	Pass
				2493.000	-46.80	<=-10	Pass
				2494.000	-47.03	<=-10	Pass
				2495.000	-47.13	<=-10	Pass
				2496.000	-47.44	<=-10	Pass
				2497.000	-47.57	<=-10	Pass
				2498.000	-47.54	<=-10	Pass
				2499.000	-47.76	<=-10	Pass
		2472	1	2499.977	-47.77	<=-10	Pass
				2500.977	-48.02	<=-20	Pass
				2501.977	-48.05	<=-20	Pass
				2502.977	-48.10	<=-20	Pass
				2503.977	-48.07	<=-20	Pass
				2504.977	-48.15	<=-20	Pass
				2505.977	-48.17	<=-20	Pass
				2506.977	-48.25	<=-20	Pass
				2507.977	-48.29	<=-20	Pass
				2508.977	-48.29	<=-20	Pass
				2509.977	-48.31	<=-20	Pass
				2510.977	-48.21	<=-20	Pass
				2511.977	-48.27	<=-20	Pass
				2512.977	-48.37	<=-20	Pass
				2513.977	-48.24	<=-20	Pass
				2514.977	-48.34	<=-20	Pass
				2515.977	-48.41	<=-20	Pass
				2516.954	-48.50	<=-20	Pass

5.1.4 802.11g-Ant2

802.11g Ant2 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11g	SISO	2412	2	2366.548	-49.16	<=-20	Pass
				2367.524	-49.16	<=-20	Pass
				2368.524	-49.18	<=-20	Pass
				2369.524	-49.19	<=-20	Pass
				2370.524	-49.19	<=-20	Pass
				2371.524	-49.10	<=-20	Pass
				2372.524	-49.09	<=-20	Pass
				2373.524	-49.07	<=-20	Pass
				2374.524	-49.10	<=-20	Pass
				2375.524	-49.03	<=-20	Pass
				2376.524	-48.92	<=-20	Pass
				2377.524	-49.01	<=-20	Pass
				2378.524	-48.95	<=-20	Pass
				2379.524	-48.87	<=-20	Pass
				2380.524	-48.94	<=-20	Pass
				2381.524	-48.86	<=-20	Pass
				2382.524	-48.80	<=-20	Pass
				2383.524	-48.74	<=-10	Pass
				2384.500	-48.56	<=-10	Pass
				2385.500	-48.50	<=-10	Pass
				2386.500	-48.49	<=-10	Pass
				2387.500	-48.39	<=-10	Pass
				2388.500	-48.24	<=-10	Pass
				2389.500	-48.04	<=-10	Pass
				2390.500	-47.89	<=-10	Pass
				2391.500	-47.12	<=-10	Pass
				2392.500	-46.37	<=-10	Pass
				2393.500	-45.48	<=-10	Pass
				2394.500	-44.93	<=-10	Pass
				2395.500	-43.68	<=-10	Pass
				2396.500	-42.25	<=-10	Pass
				2397.500	-42.19	<=-10	Pass
				2398.500	-40.01	<=-10	Pass
				2399.500	-37.57	<=-10	Pass
		2472	2	2484.000	-37.95	<=-10	Pass
				2485.000	-38.92	<=-10	Pass
				2486.000	-41.29	<=-10	Pass
				2487.000	-40.36	<=-10	Pass
				2488.000	-41.24	<=-10	Pass
				2489.000	-42.73	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

				2490.000	-43.81	<=-10	Pass
				2491.000	-45.05	<=-10	Pass
				2492.000	-45.98	<=-10	Pass
				2493.000	-46.60	<=-10	Pass
				2494.000	-46.73	<=-10	Pass
				2495.000	-46.83	<=-10	Pass
				2496.000	-47.24	<=-10	Pass
				2497.000	-47.38	<=-10	Pass
				2498.000	-47.45	<=-10	Pass
				2499.000	-47.53	<=-10	Pass
				2499.977	-47.60	<=-10	Pass
				2500.977	-47.72	<=-20	Pass
				2501.977	-47.78	<=-20	Pass
				2502.977	-47.95	<=-20	Pass
				2503.977	-47.92	<=-20	Pass
				2504.977	-47.92	<=-20	Pass
				2505.977	-47.91	<=-20	Pass
				2506.977	-48.05	<=-20	Pass
				2507.977	-47.97	<=-20	Pass
				2508.977	-48.06	<=-20	Pass
				2509.977	-48.03	<=-20	Pass
				2510.977	-48.11	<=-20	Pass
				2511.977	-48.06	<=-20	Pass
				2512.977	-48.03	<=-20	Pass
				2513.977	-48.13	<=-20	Pass
				2514.977	-48.08	<=-20	Pass
				2515.977	-48.15	<=-20	Pass
				2516.954	-48.20	<=-20	Pass

5.1.5 802.11n(HT20)-Ant1

802.11n(HT20) Ant1 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11n (HT20)	SISO	2412	1	2364.228	-49.56	<=-20	Pass
				2364.364	-49.45	<=-20	Pass
				2365.364	-49.42	<=-20	Pass
				2366.364	-49.52	<=-20	Pass
				2367.364	-49.45	<=-20	Pass
				2368.364	-49.30	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2369.364	-49.39	<=-20	Pass
				2370.364	-49.46	<=-20	Pass
				2371.364	-49.37	<=-20	Pass
				2372.364	-49.34	<=-20	Pass
				2373.364	-49.40	<=-20	Pass
				2374.364	-49.26	<=-20	Pass
				2375.364	-49.36	<=-20	Pass
				2376.364	-49.27	<=-20	Pass
				2377.364	-49.22	<=-20	Pass
				2378.364	-49.12	<=-20	Pass
				2379.364	-49.15	<=-20	Pass
				2380.364	-49.11	<=-20	Pass
				2381.364	-49.14	<=-20	Pass
				2382.364	-49.05	<=-10	Pass
				2382.500	-49.08	<=-10	Pass
				2383.500	-49.06	<=-10	Pass
				2384.500	-48.93	<=-10	Pass
				2385.500	-48.86	<=-10	Pass
				2386.500	-48.79	<=-10	Pass
				2387.500	-48.71	<=-10	Pass
				2388.500	-48.48	<=-10	Pass
				2389.500	-48.51	<=-10	Pass
				2390.500	-48.44	<=-10	Pass
				2391.500	-47.97	<=-10	Pass
				2392.500	-47.37	<=-10	Pass
				2393.500	-47.05	<=-10	Pass
				2394.500	-46.77	<=-10	Pass
				2395.500	-45.35	<=-10	Pass
				2396.500	-43.76	<=-10	Pass
				2397.500	-44.26	<=-10	Pass
				2398.500	-43.10	<=-10	Pass
				2399.500	-39.74	<=-10	Pass
		2472	1	2484.000	-38.05	<=-10	Pass
				2485.000	-41.21	<=-10	Pass
				2486.000	-44.31	<=-10	Pass
				2487.000	-43.46	<=-10	Pass
				2488.000	-44.72	<=-10	Pass
				2489.000	-46.79	<=-10	Pass
				2490.000	-47.69	<=-10	Pass
				2491.000	-48.13	<=-10	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

				2492.000	-49.13	<=-10	Pass
				2493.000	-50.25	<=-10	Pass
				2494.000	-50.69	<=-10	Pass
				2495.000	-50.79	<=-10	Pass
				2496.000	-51.33	<=-10	Pass
				2497.000	-51.64	<=-10	Pass
				2498.000	-52.00	<=-10	Pass
				2499.000	-52.04	<=-10	Pass
				2500.000	-52.18	<=-10	Pass
				2501.000	-52.46	<=-10	Pass
				2501.134	-52.48	<=-10	Pass
				2502.134	-52.51	<=-20	Pass
				2503.134	-52.54	<=-20	Pass
				2504.134	-52.76	<=-20	Pass
				2505.134	-52.76	<=-20	Pass
				2506.134	-52.88	<=-20	Pass
				2507.134	-52.90	<=-20	Pass
				2508.134	-53.05	<=-20	Pass
				2509.134	-53.13	<=-20	Pass
				2510.134	-53.20	<=-20	Pass
				2511.134	-53.09	<=-20	Pass
				2512.134	-53.19	<=-20	Pass
				2513.134	-53.23	<=-20	Pass
				2514.134	-53.25	<=-20	Pass
				2515.134	-53.35	<=-20	Pass
				2516.134	-53.32	<=-20	Pass
				2517.134	-53.29	<=-20	Pass
				2518.134	-53.32	<=-20	Pass
				2519.134	-53.34	<=-20	Pass
				2519.268	-53.34	<=-20	Pass

5.1.6 802.11n(HT20)-Ant2

802.11n(HT20) Ant2 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11n (HT20)	SISO	2412	2	2364.204	-49.35	<=-20	Pass
				2364.352	-49.21	<=-20	Pass
				2365.352	-49.25	<=-20	Pass
				2366.352	-49.26	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2367.352	-49.17	<=-20	Pass
				2368.352	-49.19	<=-20	Pass
				2369.352	-49.25	<=-20	Pass
				2370.352	-49.18	<=-20	Pass
				2371.352	-49.14	<=-20	Pass
				2372.352	-49.16	<=-20	Pass
				2373.352	-49.13	<=-20	Pass
				2374.352	-49.02	<=-20	Pass
				2375.352	-49.05	<=-20	Pass
				2376.352	-49.14	<=-20	Pass
				2377.352	-48.99	<=-20	Pass
				2378.352	-48.95	<=-20	Pass
				2379.352	-48.95	<=-20	Pass
				2380.352	-48.90	<=-20	Pass
				2381.352	-48.83	<=-20	Pass
				2382.352	-48.87	<=-10	Pass
				2382.500	-48.80	<=-10	Pass
				2383.500	-48.82	<=-10	Pass
				2384.500	-48.71	<=-10	Pass
				2385.500	-48.67	<=-10	Pass
				2386.500	-48.60	<=-10	Pass
				2387.500	-48.51	<=-10	Pass
				2388.500	-48.31	<=-10	Pass
				2389.500	-48.17	<=-10	Pass
				2390.500	-48.00	<=-10	Pass
				2391.500	-47.26	<=-10	Pass
				2392.500	-46.58	<=-10	Pass
				2393.500	-46.19	<=-10	Pass
				2394.500	-46.11	<=-10	Pass
				2395.500	-44.86	<=-10	Pass
				2396.500	-43.51	<=-10	Pass
				2397.500	-43.43	<=-10	Pass
				2398.500	-41.96	<=-10	Pass
				2399.500	-38.87	<=-10	Pass
		2472	2	2484.000	-37.77	<=-10	Pass
				2485.000	-41.01	<=-10	Pass
				2486.000	-44.96	<=-10	Pass
				2487.000	-43.37	<=-10	Pass
				2488.000	-44.83	<=-10	Pass
				2489.000	-46.89	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

				2490.000	-48.04	<=-10	Pass
				2491.000	-48.51	<=-10	Pass
				2492.000	-49.46	<=-10	Pass
				2493.000	-50.42	<=-10	Pass
				2494.000	-50.74	<=-10	Pass
				2495.000	-50.51	<=-10	Pass
				2496.000	-51.00	<=-10	Pass
				2497.000	-51.41	<=-10	Pass
				2498.000	-51.46	<=-10	Pass
				2499.000	-51.79	<=-10	Pass
				2500.000	-51.99	<=-10	Pass
				2501.000	-51.97	<=-10	Pass
				2501.134	-52.10	<=-10	Pass
				2502.134	-52.14	<=-20	Pass
				2503.134	-52.23	<=-20	Pass
				2504.134	-52.42	<=-20	Pass
				2505.134	-52.54	<=-20	Pass
				2506.134	-52.58	<=-20	Pass
				2507.134	-52.71	<=-20	Pass
				2508.134	-52.61	<=-20	Pass
				2509.134	-52.73	<=-20	Pass
				2510.134	-52.82	<=-20	Pass
				2511.134	-52.85	<=-20	Pass
				2512.134	-52.95	<=-20	Pass
				2513.134	-52.98	<=-20	Pass
				2514.134	-53.01	<=-20	Pass
				2515.134	-53.03	<=-20	Pass
				2516.134	-52.99	<=-20	Pass
				2517.134	-53.02	<=-20	Pass
				2518.134	-53.10	<=-20	Pass
				2519.134	-53.17	<=-20	Pass
				2519.268	-53.13	<=-20	Pass

5.1.7 802.11n(HT40)-Ant1

802.11n(HT40) Ant1 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11n (HT40)	SISO	2422	1	2327.814	-55.12	<=-20	Pass
				2328.157	-55.10	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2329.157	-55.16	<=-20	Pass
				2330.157	-55.12	<=-20	Pass
				2331.157	-55.11	<=-20	Pass
				2332.157	-54.98	<=-20	Pass
				2333.157	-55.13	<=-20	Pass
				2334.157	-55.10	<=-20	Pass
				2335.157	-54.94	<=-20	Pass
				2336.157	-54.99	<=-20	Pass
				2337.157	-54.99	<=-20	Pass
				2338.157	-54.90	<=-20	Pass
				2339.157	-54.94	<=-20	Pass
				2340.157	-54.83	<=-20	Pass
				2341.157	-54.79	<=-20	Pass
				2342.157	-54.92	<=-20	Pass
				2343.157	-54.77	<=-20	Pass
				2344.157	-54.78	<=-20	Pass
				2345.157	-54.85	<=-20	Pass
				2346.157	-54.69	<=-20	Pass
				2347.157	-54.61	<=-20	Pass
				2348.157	-54.64	<=-20	Pass
				2349.157	-54.62	<=-20	Pass
				2350.157	-54.55	<=-20	Pass
				2351.157	-54.38	<=-20	Pass
				2352.157	-54.54	<=-20	Pass
				2353.157	-54.46	<=-20	Pass
				2354.157	-54.49	<=-20	Pass
				2355.157	-54.32	<=-20	Pass
				2356.157	-54.20	<=-20	Pass
				2357.157	-54.33	<=-20	Pass
				2358.157	-54.26	<=-20	Pass
				2359.157	-54.22	<=-20	Pass
				2360.157	-54.17	<=-20	Pass
				2361.157	-54.08	<=-20	Pass
				2362.157	-54.01	<=-20	Pass
				2363.157	-54.01	<=-20	Pass
				2364.157	-53.83	<=-10	Pass
				2364.500	-53.80	<=-10	Pass
				2365.500	-53.75	<=-10	Pass
				2366.500	-53.74	<=-10	Pass
				2367.500	-53.65	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

				2368.500	-53.57	<=-10	Pass
				2369.500	-53.58	<=-10	Pass
				2370.500	-53.36	<=-10	Pass
				2371.500	-53.54	<=-10	Pass
				2372.500	-53.38	<=-10	Pass
				2373.500	-53.28	<=-10	Pass
				2374.500	-53.16	<=-10	Pass
				2375.500	-52.95	<=-10	Pass
				2376.500	-52.82	<=-10	Pass
				2377.500	-52.84	<=-10	Pass
				2378.500	-52.55	<=-10	Pass
				2379.500	-52.56	<=-10	Pass
				2380.500	-52.26	<=-10	Pass
				2381.500	-51.52	<=-10	Pass
				2382.500	-51.72	<=-10	Pass
				2383.500	-50.59	<=-10	Pass
				2384.500	-50.93	<=-10	Pass
				2385.500	-50.14	<=-10	Pass
				2386.500	-50.08	<=-10	Pass
				2387.500	-49.58	<=-10	Pass
				2388.500	-49.64	<=-10	Pass
				2389.500	-48.18	<=-10	Pass
				2390.500	-49.23	<=-10	Pass
				2391.500	-46.61	<=-10	Pass
				2392.500	-46.76	<=-10	Pass
				2393.500	-47.27	<=-10	Pass
				2394.500	-47.31	<=-10	Pass
				2395.500	-43.74	<=-10	Pass
				2396.500	-44.40	<=-10	Pass
				2397.500	-39.19	<=-10	Pass
				2398.500	-36.61	<=-10	Pass
				2399.500	-33.13	<=-10	Pass
		2462	1	2484.000	-39.82	<=-10	Pass
				2485.000	-41.08	<=-10	Pass
				2486.000	-44.27	<=-10	Pass
				2487.000	-46.43	<=-10	Pass
				2488.000	-46.70	<=-10	Pass
				2489.000	-48.95	<=-10	Pass
				2490.000	-49.89	<=-10	Pass
				2491.000	-50.89	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

				2492.000	-48.83	<=-10	Pass
				2493.000	-51.45	<=-10	Pass
				2494.000	-51.42	<=-10	Pass
				2495.000	-52.47	<=-10	Pass
				2496.000	-51.98	<=-10	Pass
				2497.000	-52.50	<=-10	Pass
				2498.000	-51.78	<=-10	Pass
				2499.000	-53.15	<=-10	Pass
				2500.000	-52.74	<=-10	Pass
				2501.000	-54.26	<=-10	Pass
				2502.000	-54.77	<=-10	Pass
				2503.000	-54.74	<=-10	Pass
				2504.000	-55.11	<=-10	Pass
				2505.000	-55.34	<=-10	Pass
				2506.000	-55.04	<=-10	Pass
				2507.000	-55.26	<=-10	Pass
				2508.000	-55.14	<=-10	Pass
				2509.000	-55.47	<=-10	Pass
				2510.000	-55.66	<=-10	Pass
				2511.000	-55.72	<=-10	Pass
				2512.000	-55.68	<=-10	Pass
				2513.000	-56.03	<=-10	Pass
				2514.000	-55.92	<=-10	Pass
				2515.000	-56.09	<=-10	Pass
				2516.000	-56.01	<=-10	Pass
				2517.000	-56.35	<=-10	Pass
				2518.000	-56.20	<=-10	Pass
				2519.000	-56.27	<=-10	Pass
				2519.312	-56.20	<=-10	Pass
				2520.312	-56.41	<=-20	Pass
				2521.312	-56.36	<=-20	Pass
				2522.312	-56.48	<=-20	Pass
				2523.312	-56.55	<=-20	Pass
				2524.312	-56.35	<=-20	Pass
				2525.312	-56.49	<=-20	Pass
				2526.312	-56.45	<=-20	Pass
				2527.312	-56.64	<=-20	Pass
				2528.312	-56.68	<=-20	Pass
				2529.312	-56.66	<=-20	Pass
				2530.312	-56.74	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

				2531.312	-56.77	<=-20	Pass
				2532.312	-56.86	<=-20	Pass
				2533.312	-56.88	<=-20	Pass
				2534.312	-56.74	<=-20	Pass
				2535.312	-56.90	<=-20	Pass
				2536.312	-56.98	<=-20	Pass
				2537.312	-57.01	<=-20	Pass
				2538.312	-56.97	<=-20	Pass
				2539.312	-57.00	<=-20	Pass
				2540.312	-57.13	<=-20	Pass
				2541.312	-57.16	<=-20	Pass
				2542.312	-57.09	<=-20	Pass
				2543.312	-57.13	<=-20	Pass
				2544.312	-56.99	<=-20	Pass
				2545.312	-57.17	<=-20	Pass
				2546.312	-57.28	<=-20	Pass
				2547.312	-57.22	<=-20	Pass
				2548.312	-57.29	<=-20	Pass
				2549.312	-57.24	<=-20	Pass
				2550.312	-57.28	<=-20	Pass
				2551.312	-57.32	<=-20	Pass
				2552.312	-57.31	<=-20	Pass
				2553.312	-57.30	<=-20	Pass
				2554.312	-57.42	<=-20	Pass
				2555.312	-57.43	<=-20	Pass
				2555.624	-57.32	<=-20	Pass

5.1.8 802.11n(HT40)-Ant2

802.11n(HT40) Ant2 NTNV							
Mode	TX Type	Frequency (MHz)	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11n (HT40)	SISO	2422	2	2327.808	-54.92	<=-20	Pass
				2328.154	-54.83	<=-20	Pass
				2329.154	-54.93	<=-20	Pass
				2330.154	-54.86	<=-20	Pass
				2331.154	-54.92	<=-20	Pass
				2332.154	-54.90	<=-20	Pass
				2333.154	-54.82	<=-20	Pass
				2334.154	-54.86	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2335.154	-54.86	<=-20	Pass
				2336.154	-54.84	<=-20	Pass
				2337.154	-54.73	<=-20	Pass
				2338.154	-54.74	<=-20	Pass
				2339.154	-54.66	<=-20	Pass
				2340.154	-54.63	<=-20	Pass
				2341.154	-54.53	<=-20	Pass
				2342.154	-54.61	<=-20	Pass
				2343.154	-54.65	<=-20	Pass
				2344.154	-54.44	<=-20	Pass
				2345.154	-54.46	<=-20	Pass
				2346.154	-54.48	<=-20	Pass
				2347.154	-54.52	<=-20	Pass
				2348.154	-54.34	<=-20	Pass
				2349.154	-54.46	<=-20	Pass
				2350.154	-54.39	<=-20	Pass
				2351.154	-54.34	<=-20	Pass
				2352.154	-54.24	<=-20	Pass
				2353.154	-54.15	<=-20	Pass
				2354.154	-54.10	<=-20	Pass
				2355.154	-54.24	<=-20	Pass
				2356.154	-54.10	<=-20	Pass
				2357.154	-54.16	<=-20	Pass
				2358.154	-53.96	<=-20	Pass
				2359.154	-54.03	<=-20	Pass
				2360.154	-54.04	<=-20	Pass
				2361.154	-53.90	<=-20	Pass
				2362.154	-53.84	<=-20	Pass
				2363.154	-53.76	<=-20	Pass
				2364.154	-53.77	<=-10	Pass
				2364.500	-53.62	<=-10	Pass
				2365.500	-53.77	<=-10	Pass
				2366.500	-53.62	<=-10	Pass
				2367.500	-53.35	<=-10	Pass
				2368.500	-53.48	<=-10	Pass
				2369.500	-53.34	<=-10	Pass
				2370.500	-53.28	<=-10	Pass
				2371.500	-53.39	<=-10	Pass
				2372.500	-53.11	<=-10	Pass
				2373.500	-52.98	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

				2374.500	-53.06	<=-10	Pass
				2375.500	-52.65	<=-10	Pass
				2376.500	-52.80	<=-10	Pass
				2377.500	-52.70	<=-10	Pass
				2378.500	-52.49	<=-10	Pass
				2379.500	-52.46	<=-10	Pass
				2380.500	-51.91	<=-10	Pass
				2381.500	-51.50	<=-10	Pass
				2382.500	-51.66	<=-10	Pass
				2383.500	-50.45	<=-10	Pass
				2384.500	-51.00	<=-10	Pass
				2385.500	-50.43	<=-10	Pass
				2386.500	-50.45	<=-10	Pass
				2387.500	-49.92	<=-10	Pass
				2388.500	-50.26	<=-10	Pass
				2389.500	-48.52	<=-10	Pass
				2390.500	-49.64	<=-10	Pass
				2391.500	-46.72	<=-10	Pass
				2392.500	-47.11	<=-10	Pass
				2393.500	-47.33	<=-10	Pass
				2394.500	-47.27	<=-10	Pass
				2395.500	-43.52	<=-10	Pass
				2396.500	-44.77	<=-10	Pass
				2397.500	-39.19	<=-10	Pass
				2398.500	-36.91	<=-10	Pass
				2399.500	-32.75	<=-10	Pass
		2462	2	2484.000	-39.89	<=-10	Pass
				2485.000	-41.14	<=-10	Pass
				2486.000	-43.73	<=-10	Pass
				2487.000	-45.86	<=-10	Pass
				2488.000	-46.11	<=-10	Pass
				2489.000	-48.04	<=-10	Pass
				2490.000	-48.74	<=-10	Pass
				2491.000	-49.64	<=-10	Pass
				2492.000	-48.31	<=-10	Pass
				2493.000	-50.53	<=-10	Pass
				2494.000	-50.66	<=-10	Pass
				2495.000	-52.01	<=-10	Pass
				2496.000	-51.66	<=-10	Pass
				2497.000	-52.40	<=-10	Pass

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

				2498.000	-51.71	<=-10	Pass
				2499.000	-52.85	<=-10	Pass
				2500.000	-52.62	<=-10	Pass
				2501.000	-53.69	<=-10	Pass
				2502.000	-54.18	<=-10	Pass
				2503.000	-54.10	<=-10	Pass
				2504.000	-54.53	<=-10	Pass
				2505.000	-54.62	<=-10	Pass
				2506.000	-54.66	<=-10	Pass
				2507.000	-54.77	<=-10	Pass
				2508.000	-54.76	<=-10	Pass
				2509.000	-55.16	<=-10	Pass
				2510.000	-55.37	<=-10	Pass
				2511.000	-55.52	<=-10	Pass
				2512.000	-55.53	<=-10	Pass
				2513.000	-55.56	<=-10	Pass
				2514.000	-55.61	<=-10	Pass
				2515.000	-55.70	<=-10	Pass
				2516.000	-55.73	<=-10	Pass
				2517.000	-55.85	<=-10	Pass
				2518.000	-55.83	<=-10	Pass
				2519.000	-56.04	<=-10	Pass
				2519.312	-56.02	<=-10	Pass
				2520.312	-56.05	<=-20	Pass
				2521.312	-55.95	<=-20	Pass
				2522.312	-56.04	<=-20	Pass
				2523.312	-56.15	<=-20	Pass
				2524.312	-56.00	<=-20	Pass
				2525.312	-56.27	<=-20	Pass
				2526.312	-56.12	<=-20	Pass
				2527.312	-56.27	<=-20	Pass
				2528.312	-56.25	<=-20	Pass
				2529.312	-56.30	<=-20	Pass
				2530.312	-56.24	<=-20	Pass
				2531.312	-56.44	<=-20	Pass
				2532.312	-56.47	<=-20	Pass
				2533.312	-56.48	<=-20	Pass
				2534.312	-56.57	<=-20	Pass
				2535.312	-56.51	<=-20	Pass
				2536.312	-56.57	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

				2537.312	-56.62	<=-20	Pass
				2538.312	-56.61	<=-20	Pass
				2539.312	-56.76	<=-20	Pass
				2540.312	-56.84	<=-20	Pass
				2541.312	-56.80	<=-20	Pass
				2542.312	-56.78	<=-20	Pass
				2543.312	-56.89	<=-20	Pass
				2544.312	-56.88	<=-20	Pass
				2545.312	-56.88	<=-20	Pass
				2546.312	-56.83	<=-20	Pass
				2547.312	-56.92	<=-20	Pass
				2548.312	-56.95	<=-20	Pass
				2549.312	-56.93	<=-20	Pass
				2550.312	-56.86	<=-20	Pass
				2551.312	-56.93	<=-20	Pass
				2552.312	-56.95	<=-20	Pass
				2553.312	-57.04	<=-20	Pass
				2554.312	-57.03	<=-20	Pass
				2555.312	-57.06	<=-20	Pass
				2555.624	-56.97	<=-20	Pass

5.1.9 802.11ax(HEW20)-2412-SU-Ant1

802.11ax(HEW20) 2412MHz SU Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2412	SU	/	1	2361.920	-54.27	<=-20	Pass
						2362.210	-54.28	<=-20	Pass
						2363.210	-54.27	<=-20	Pass
						2364.210	-54.24	<=-20	Pass
						2365.210	-54.15	<=-20	Pass
						2366.210	-54.16	<=-20	Pass
						2367.210	-54.25	<=-20	Pass
						2368.210	-54.08	<=-20	Pass
						2369.210	-54.11	<=-20	Pass
						2370.210	-54.04	<=-20	Pass
						2371.210	-54.00	<=-20	Pass
						2372.210	-53.98	<=-20	Pass
						2373.210	-53.84	<=-20	Pass
						2374.210	-53.95	<=-20	Pass

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2375.210	-53.88	<=-20	Pass
						2376.210	-53.64	<=-20	Pass
						2377.210	-53.58	<=-20	Pass
						2378.210	-53.57	<=-20	Pass
						2379.210	-53.36	<=-20	Pass
						2380.210	-53.40	<=-20	Pass
						2381.210	-53.12	<=-10	Pass
						2381.500	-53.33	<=-10	Pass
						2382.500	-53.14	<=-10	Pass
						2383.500	-53.07	<=-10	Pass
						2384.500	-52.91	<=-10	Pass
						2385.500	-52.66	<=-10	Pass
						2386.500	-52.44	<=-10	Pass
						2387.500	-51.99	<=-10	Pass
						2388.500	-51.64	<=-10	Pass
						2389.500	-51.75	<=-10	Pass
						2390.500	-51.95	<=-10	Pass
						2391.500	-50.93	<=-10	Pass
						2392.500	-49.96	<=-10	Pass
						2393.500	-49.51	<=-10	Pass
						2394.500	-48.64	<=-10	Pass
						2395.500	-47.05	<=-10	Pass
						2396.500	-45.01	<=-10	Pass
						2397.500	-45.83	<=-10	Pass
						2398.500	-44.72	<=-10	Pass
						2399.500	-42.11	<=-10	Pass

5.1.10 802.11ax(HEW20)-2412-RU26-Ant1

802.11ax(HEW20) 2412MHz RU26 Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2412	RU26	Left	1	2361.922	-49.81	<=-20	Pass
						2362.211	-49.93	<=-20	Pass
						2363.211	-49.86	<=-20	Pass
						2364.211	-49.76	<=-20	Pass
						2365.211	-49.80	<=-20	Pass
						2366.211	-49.85	<=-20	Pass
						2367.211	-49.82	<=-20	Pass
						2368.211	-49.76	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2369.211	-49.76	<=-20	Pass
						2370.211	-49.69	<=-20	Pass
						2371.211	-49.68	<=-20	Pass
						2372.211	-49.77	<=-20	Pass
						2373.211	-49.72	<=-20	Pass
						2374.211	-49.69	<=-20	Pass
						2375.211	-49.68	<=-20	Pass
						2376.211	-49.77	<=-20	Pass
						2377.211	-49.64	<=-20	Pass
						2378.211	-49.69	<=-20	Pass
						2379.211	-49.68	<=-20	Pass
						2380.211	-49.80	<=-20	Pass
						2381.211	-49.70	<=-10	Pass
						2381.500	-49.68	<=-10	Pass
						2382.500	-49.68	<=-10	Pass
						2383.500	-49.73	<=-10	Pass
						2384.500	-49.69	<=-10	Pass
						2385.500	-49.61	<=-10	Pass
						2386.500	-49.57	<=-10	Pass
						2387.500	-49.58	<=-10	Pass
						2388.500	-49.67	<=-10	Pass
						2389.500	-49.48	<=-10	Pass
						2390.500	-49.63	<=-10	Pass
						2391.500	-49.47	<=-10	Pass
						2392.500	-49.57	<=-10	Pass
						2393.500	-49.53	<=-10	Pass
						2394.500	-49.29	<=-10	Pass
						2395.500	-49.17	<=-10	Pass
						2396.500	-49.30	<=-10	Pass
						2397.500	-49.29	<=-10	Pass
						2398.500	-48.84	<=-10	Pass
						2399.500	-45.98	<=-10	Pass

5.1.11 802.11ax(HEW20)-2412-SU-Ant2

802.11ax(HEW20) 2412MHz SU Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2412	SU	/	2	2361.922	-49.28	<=-20	Pass
						2362.211	-49.31	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2363.211	-49.33	<=-20	Pass
						2364.211	-49.20	<=-20	Pass
						2365.211	-49.28	<=-20	Pass
						2366.211	-49.27	<=-20	Pass
						2367.211	-49.17	<=-20	Pass
						2368.211	-49.27	<=-20	Pass
						2369.211	-49.19	<=-20	Pass
						2370.211	-49.06	<=-20	Pass
						2371.211	-49.16	<=-20	Pass
						2372.211	-49.05	<=-20	Pass
						2373.211	-49.15	<=-20	Pass
						2374.211	-49.04	<=-20	Pass
						2375.211	-49.11	<=-20	Pass
						2376.211	-49.00	<=-20	Pass
						2377.211	-49.01	<=-20	Pass
						2378.211	-48.96	<=-20	Pass
						2379.211	-48.97	<=-20	Pass
						2380.211	-49.00	<=-20	Pass
						2381.211	-48.82	<=-10	Pass
						2381.500	-48.79	<=-10	Pass
						2382.500	-48.85	<=-10	Pass
						2383.500	-48.82	<=-10	Pass
						2384.500	-48.65	<=-10	Pass
						2385.500	-48.69	<=-10	Pass
						2386.500	-48.47	<=-10	Pass
						2387.500	-48.31	<=-10	Pass
						2388.500	-48.19	<=-10	Pass
						2389.500	-47.97	<=-10	Pass
						2390.500	-47.70	<=-10	Pass
						2391.500	-46.84	<=-10	Pass
						2392.500	-46.10	<=-10	Pass
						2393.500	-45.83	<=-10	Pass
						2394.500	-45.82	<=-10	Pass
						2395.500	-44.77	<=-10	Pass
						2396.500	-43.50	<=-10	Pass
						2397.500	-43.47	<=-10	Pass
						2398.500	-42.12	<=-10	Pass
						2399.500	-39.81	<=-10	Pass

5.1.12 802.11ax(HEW20)-2412-RU26-Ant2

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

802.11ax(HEW20) 2412MHz RU26 Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2412	RU26	Left	2	2361.922	-49.55	<=-20	Pass
						2362.211	-49.65	<=-20	Pass
						2363.211	-49.59	<=-20	Pass
						2364.211	-49.53	<=-20	Pass
						2365.211	-49.57	<=-20	Pass
						2366.211	-49.42	<=-20	Pass
						2367.211	-49.67	<=-20	Pass
						2368.211	-49.65	<=-20	Pass
						2369.211	-49.66	<=-20	Pass
						2370.211	-49.57	<=-20	Pass
						2371.211	-49.47	<=-20	Pass
						2372.211	-49.54	<=-20	Pass
						2373.211	-49.59	<=-20	Pass
						2374.211	-49.59	<=-20	Pass
						2375.211	-49.53	<=-20	Pass
						2376.211	-49.43	<=-20	Pass
						2377.211	-49.45	<=-20	Pass
						2378.211	-49.52	<=-20	Pass
						2379.211	-49.53	<=-20	Pass
						2380.211	-49.55	<=-20	Pass
						2381.211	-49.45	<=-10	Pass
						2381.500	-49.52	<=-10	Pass
						2382.500	-49.44	<=-10	Pass
						2383.500	-49.40	<=-10	Pass
						2384.500	-49.46	<=-10	Pass
						2385.500	-49.41	<=-10	Pass
						2386.500	-49.42	<=-10	Pass
						2387.500	-49.34	<=-10	Pass
						2388.500	-49.35	<=-10	Pass
						2389.500	-49.47	<=-10	Pass
						2390.500	-49.27	<=-10	Pass
						2391.500	-49.19	<=-10	Pass
						2392.500	-49.31	<=-10	Pass
						2393.500	-49.29	<=-10	Pass
						2394.500	-49.05	<=-10	Pass
						2395.500	-49.08	<=-10	Pass
						2396.500	-49.05	<=-10	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2397.500	-48.94	<=-10	Pass
						2398.500	-48.42	<=-10	Pass
						2399.500	-46.04	<=-10	Pass

5.1.13 802.11ax(HEW20)-2472-SU-Ant1

802.11ax(HEW20) 2472MHz SU Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2472	SU	/	1	2484.000	-39.97	<=-10	Pass
						2485.000	-41.75	<=-10	Pass
						2486.000	-43.65	<=-10	Pass
						2487.000	-43.02	<=-10	Pass
						2488.000	-43.55	<=-10	Pass
						2489.000	-44.98	<=-10	Pass
						2490.000	-45.51	<=-10	Pass
						2491.000	-45.81	<=-10	Pass
						2492.000	-46.48	<=-10	Pass
						2493.000	-46.93	<=-10	Pass
						2494.000	-47.09	<=-10	Pass
						2495.000	-47.12	<=-10	Pass
						2496.000	-47.40	<=-10	Pass
						2497.000	-47.52	<=-10	Pass
						2498.000	-47.75	<=-10	Pass
						2499.000	-47.96	<=-10	Pass
						2500.000	-48.14	<=-10	Pass
						2501.000	-48.20	<=-10	Pass
						2502.000	-48.14	<=-10	Pass
						2502.286	-48.19	<=-10	Pass
						2503.286	-48.23	<=-20	Pass
						2504.286	-48.29	<=-20	Pass
						2505.286	-48.30	<=-20	Pass
						2506.286	-48.33	<=-20	Pass
						2507.286	-48.37	<=-20	Pass
						2508.286	-48.43	<=-20	Pass
						2509.286	-48.42	<=-20	Pass
						2510.286	-48.46	<=-20	Pass
						2511.286	-48.44	<=-20	Pass
						2512.286	-48.44	<=-20	Pass
						2513.286	-48.49	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2514.286	-48.45	<=-20	Pass
						2515.286	-48.46	<=-20	Pass
						2516.286	-48.46	<=-20	Pass
						2517.286	-48.54	<=-20	Pass
						2518.286	-48.64	<=-20	Pass
						2519.286	-48.52	<=-20	Pass
						2520.286	-48.52	<=-20	Pass
						2521.286	-48.61	<=-20	Pass
						2521.572	-48.48	<=-20	Pass

5.1.14 802.11ax(HEW20)-2472-RU26-Ant1

802.11ax(HEW20) 2472MHz RU26 Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2472	RU26	Right	1	2484.000	-43.15	<=-10	Pass
						2485.000	-52.21	<=-10	Pass
						2486.000	-53.09	<=-10	Pass
						2487.000	-53.84	<=-10	Pass
						2488.000	-53.11	<=-10	Pass
						2489.000	-52.55	<=-10	Pass
						2490.000	-53.27	<=-10	Pass
						2491.000	-54.25	<=-10	Pass
						2492.000	-54.42	<=-10	Pass
						2493.000	-54.50	<=-10	Pass
						2494.000	-54.33	<=-10	Pass
						2495.000	-54.43	<=-10	Pass
						2496.000	-54.43	<=-10	Pass
						2497.000	-54.47	<=-10	Pass
						2498.000	-54.47	<=-10	Pass
						2499.000	-54.51	<=-10	Pass
						2500.000	-54.49	<=-10	Pass
						2501.000	-54.50	<=-10	Pass
						2502.000	-54.49	<=-10	Pass
						2502.292	-54.56	<=-10	Pass
						2503.292	-54.55	<=-20	Pass
						2504.292	-54.62	<=-20	Pass
						2505.292	-54.49	<=-20	Pass
						2506.292	-54.59	<=-20	Pass
						2507.292	-54.63	<=-20	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electromagnetic Compatibility Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2508.292	-54.58	<=-20	Pass
						2509.292	-54.57	<=-20	Pass
						2510.292	-54.50	<=-20	Pass
						2511.292	-54.60	<=-20	Pass
						2512.292	-54.52	<=-20	Pass
						2513.292	-54.57	<=-20	Pass
						2514.292	-54.58	<=-20	Pass
						2515.292	-54.55	<=-20	Pass
						2516.292	-54.64	<=-20	Pass
						2517.292	-54.62	<=-20	Pass
						2518.292	-54.57	<=-20	Pass
						2519.292	-54.46	<=-20	Pass
						2520.292	-54.60	<=-20	Pass
						2521.292	-54.71	<=-20	Pass
						2521.584	-54.60	<=-20	Pass

5.1.15 802.11ax(HEW20)-2472-SU-Ant2

802.11ax(HEW20) 2472MHz SU Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2472	SU	/	2	2484.000	-39.64	<=-10	Pass
						2485.000	-41.13	<=-10	Pass
						2486.000	-42.85	<=-10	Pass
						2487.000	-42.01	<=-10	Pass
						2488.000	-43.04	<=-10	Pass
						2489.000	-44.31	<=-10	Pass
						2490.000	-44.94	<=-10	Pass
						2491.000	-45.49	<=-10	Pass
						2492.000	-46.01	<=-10	Pass
						2493.000	-46.61	<=-10	Pass
						2494.000	-46.81	<=-10	Pass
						2495.000	-46.83	<=-10	Pass
						2496.000	-47.17	<=-10	Pass
						2497.000	-47.53	<=-10	Pass
						2498.000	-47.61	<=-10	Pass
						2499.000	-47.83	<=-10	Pass
						2500.000	-48.03	<=-10	Pass
						2501.000	-47.95	<=-10	Pass
						2502.000	-48.08	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2502.292	-47.96	<=-10	Pass
						2503.292	-48.10	<=-20	Pass
						2504.292	-48.01	<=-20	Pass
						2505.292	-48.22	<=-20	Pass
						2506.292	-48.18	<=-20	Pass
						2507.292	-48.20	<=-20	Pass
						2508.292	-48.09	<=-20	Pass
						2509.292	-48.22	<=-20	Pass
						2510.292	-48.21	<=-20	Pass
						2511.292	-48.26	<=-20	Pass
						2512.292	-48.19	<=-20	Pass
						2513.292	-48.28	<=-20	Pass
						2514.292	-48.25	<=-20	Pass
						2515.292	-48.30	<=-20	Pass
						2516.292	-48.25	<=-20	Pass
						2517.292	-48.35	<=-20	Pass
						2518.292	-48.25	<=-20	Pass
						2519.292	-48.29	<=-20	Pass
						2520.292	-48.30	<=-20	Pass
						2521.292	-48.42	<=-20	Pass
						2521.584	-48.30	<=-20	Pass

5.1.16 802.11ax(HEW20)-2472-RU26-Ant2

802.11ax(HEW20) 2472MHz RU26 Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW20)	SISO	2472	RU26	Right	2	2484.000	-43.36	<=-10	Pass
						2485.000	-51.87	<=-10	Pass
						2486.000	-52.79	<=-10	Pass
						2487.000	-53.55	<=-10	Pass
						2488.000	-53.10	<=-10	Pass
						2489.000	-52.76	<=-10	Pass
						2490.000	-53.32	<=-10	Pass
						2491.000	-53.98	<=-10	Pass
						2492.000	-54.18	<=-10	Pass
						2493.000	-54.17	<=-10	Pass
						2494.000	-54.18	<=-10	Pass
						2495.000	-54.18	<=-10	Pass
						2496.000	-54.18	<=-10	Pass

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electronic Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2497.000	-54.24	<=-10	Pass
						2498.000	-54.18	<=-10	Pass
						2499.000	-54.23	<=-10	Pass
						2500.000	-54.30	<=-10	Pass
						2501.000	-54.28	<=-10	Pass
						2502.000	-54.31	<=-10	Pass
						2502.292	-54.29	<=-10	Pass
						2503.292	-54.24	<=-20	Pass
						2504.292	-54.26	<=-20	Pass
						2505.292	-54.34	<=-20	Pass
						2506.292	-54.33	<=-20	Pass
						2507.292	-54.30	<=-20	Pass
						2508.292	-54.36	<=-20	Pass
						2509.292	-54.32	<=-20	Pass
						2510.292	-54.28	<=-20	Pass
						2511.292	-54.40	<=-20	Pass
						2512.292	-54.45	<=-20	Pass
						2513.292	-54.36	<=-20	Pass
						2514.292	-54.46	<=-20	Pass
						2515.292	-54.35	<=-20	Pass
						2516.292	-54.44	<=-20	Pass
						2517.292	-54.45	<=-20	Pass
						2518.292	-54.38	<=-20	Pass
						2519.292	-54.38	<=-20	Pass
						2520.292	-54.33	<=-20	Pass
						2521.292	-54.28	<=-20	Pass
						2521.584	-54.38	<=-20	Pass

5.1.17 802.11ax(HEW40)-2422-SU-Ant1

802.11ax(HEW40) 2422MHz SU Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2422	SU	/	1	2324.870	-55.29	<=-20	Pass
						2325.685	-55.31	<=-20	Pass
						2326.685	-55.27	<=-20	Pass
						2327.685	-55.32	<=-20	Pass
						2328.685	-55.31	<=-20	Pass
						2329.685	-55.32	<=-20	Pass
						2330.685	-55.36	<=-20	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Approval Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2331.685	-55.27	<=-20	Pass
						2332.685	-55.23	<=-20	Pass
						2333.685	-55.32	<=-20	Pass
						2334.685	-55.21	<=-20	Pass
						2335.685	-55.20	<=-20	Pass
						2336.685	-55.18	<=-20	Pass
						2337.685	-55.31	<=-20	Pass
						2338.685	-55.17	<=-20	Pass
						2339.685	-55.16	<=-20	Pass
						2340.685	-55.15	<=-20	Pass
						2341.685	-55.14	<=-20	Pass
						2342.685	-55.13	<=-20	Pass
						2343.685	-55.15	<=-20	Pass
						2344.685	-55.12	<=-20	Pass
						2345.685	-55.07	<=-20	Pass
						2346.685	-54.98	<=-20	Pass
						2347.685	-55.00	<=-20	Pass
						2348.685	-55.02	<=-20	Pass
						2349.685	-55.11	<=-20	Pass
						2350.685	-54.84	<=-20	Pass
						2351.685	-54.91	<=-20	Pass
						2352.685	-54.98	<=-20	Pass
						2353.685	-54.81	<=-20	Pass
						2354.685	-54.85	<=-20	Pass
						2355.685	-54.82	<=-20	Pass
						2356.685	-54.81	<=-20	Pass
						2357.685	-54.75	<=-20	Pass
						2358.685	-54.83	<=-20	Pass
						2359.685	-54.77	<=-20	Pass
						2360.685	-54.81	<=-20	Pass
						2361.685	-54.69	<=-20	Pass
						2362.685	-54.80	<=-10	Pass
						2363.500	-54.77	<=-10	Pass
						2364.500	-54.63	<=-10	Pass
						2365.500	-54.67	<=-10	Pass
						2366.500	-54.63	<=-10	Pass
						2367.500	-54.53	<=-10	Pass
						2368.500	-54.49	<=-10	Pass
						2369.500	-54.50	<=-10	Pass
						2370.500	-54.41	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Approval Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2371.500	-54.47	<=-10	Pass
						2372.500	-54.36	<=-10	Pass
						2373.500	-54.44	<=-10	Pass
						2374.500	-54.30	<=-10	Pass
						2375.500	-54.01	<=-10	Pass
						2376.500	-54.06	<=-10	Pass
						2377.500	-53.95	<=-10	Pass
						2378.500	-53.85	<=-10	Pass
						2379.500	-53.77	<=-10	Pass
						2380.500	-53.31	<=-10	Pass
						2381.500	-52.71	<=-10	Pass
						2382.500	-53.06	<=-10	Pass
						2383.500	-52.28	<=-10	Pass
						2384.500	-52.73	<=-10	Pass
						2385.500	-52.34	<=-10	Pass
						2386.500	-52.42	<=-10	Pass
						2387.500	-52.38	<=-10	Pass
						2388.500	-52.34	<=-10	Pass
						2389.500	-51.29	<=-10	Pass
						2390.500	-51.87	<=-10	Pass
						2391.500	-49.84	<=-10	Pass
						2392.500	-49.79	<=-10	Pass
						2393.500	-49.70	<=-10	Pass
						2394.500	-49.67	<=-10	Pass
						2395.500	-47.28	<=-10	Pass
						2396.500	-48.64	<=-10	Pass
						2397.500	-44.03	<=-10	Pass
						2398.500	-40.97	<=-10	Pass
						2399.500	-36.82	<=-10	Pass

5.1.18 802.11ax(HEW40)-2422-RU26-Ant1

802.11ax(HEW40) 2422MHz RU26 Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2422	RU26	Left	1	2324.812	-55.99	<=-20	Pass
						2325.656	-55.87	<=-20	Pass
						2326.656	-55.86	<=-20	Pass
						2327.656	-55.91	<=-20	Pass
						2328.656	-55.96	<=-20	Pass

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Electrical Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

						2329.656	-55.91	<=-20	Pass
						2330.656	-55.91	<=-20	Pass
						2331.656	-55.90	<=-20	Pass
						2332.656	-55.92	<=-20	Pass
						2333.656	-55.85	<=-20	Pass
						2334.656	-55.89	<=-20	Pass
						2335.656	-55.83	<=-20	Pass
						2336.656	-55.80	<=-20	Pass
						2337.656	-55.88	<=-20	Pass
						2338.656	-55.90	<=-20	Pass
						2339.656	-55.80	<=-20	Pass
						2340.656	-55.80	<=-20	Pass
						2341.656	-55.78	<=-20	Pass
						2342.656	-55.77	<=-20	Pass
						2343.656	-55.83	<=-20	Pass
						2344.656	-55.81	<=-20	Pass
						2345.656	-55.76	<=-20	Pass
						2346.656	-55.75	<=-20	Pass
						2347.656	-55.76	<=-20	Pass
						2348.656	-55.78	<=-20	Pass
						2349.656	-55.66	<=-20	Pass
						2350.656	-55.68	<=-20	Pass
						2351.656	-55.82	<=-20	Pass
						2352.656	-55.66	<=-20	Pass
						2353.656	-55.63	<=-20	Pass
						2354.656	-55.65	<=-20	Pass
						2355.656	-55.69	<=-20	Pass
						2356.656	-55.71	<=-20	Pass
						2357.656	-55.69	<=-20	Pass
						2358.656	-55.67	<=-20	Pass
						2359.656	-55.64	<=-20	Pass
						2360.656	-55.66	<=-20	Pass
						2361.656	-55.67	<=-20	Pass
						2362.656	-55.55	<=-10	Pass
						2363.500	-55.65	<=-10	Pass
						2364.500	-55.56	<=-10	Pass
						2365.500	-55.60	<=-10	Pass
						2366.500	-55.60	<=-10	Pass
						2367.500	-55.60	<=-10	Pass
						2368.500	-55.60	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2369.500	-55.56	<=-10	Pass
						2370.500	-55.54	<=-10	Pass
						2371.500	-55.50	<=-10	Pass
						2372.500	-55.50	<=-10	Pass
						2373.500	-55.63	<=-10	Pass
						2374.500	-55.54	<=-10	Pass
						2375.500	-55.48	<=-10	Pass
						2376.500	-55.57	<=-10	Pass
						2377.500	-55.55	<=-10	Pass
						2378.500	-55.53	<=-10	Pass
						2379.500	-55.46	<=-10	Pass
						2380.500	-55.47	<=-10	Pass
						2381.500	-55.41	<=-10	Pass
						2382.500	-55.40	<=-10	Pass
						2383.500	-55.37	<=-10	Pass
						2384.500	-55.03	<=-10	Pass
						2385.500	-54.61	<=-10	Pass
						2386.500	-54.45	<=-10	Pass
						2387.500	-54.98	<=-10	Pass
						2388.500	-55.24	<=-10	Pass
						2389.500	-55.29	<=-10	Pass
						2390.500	-55.23	<=-10	Pass
						2391.500	-55.22	<=-10	Pass
						2392.500	-55.22	<=-10	Pass
						2393.500	-55.00	<=-10	Pass
						2394.500	-54.16	<=-10	Pass
						2395.500	-54.12	<=-10	Pass
						2396.500	-54.50	<=-10	Pass
						2397.500	-50.80	<=-10	Pass
						2398.500	-44.30	<=-10	Pass
						2399.500	-42.56	<=-10	Pass

5.1.19 802.11ax(HEW40)-2422-SU-Ant2

802.11ax(HEW40) 2422MHz SU Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2422	SU	/	2	2324.812	-55.11	<=-20	Pass
						2325.656	-55.17	<=-20	Pass
						2326.656	-55.15	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2327.656	-55.14	<=-20	Pass
						2328.656	-55.06	<=-20	Pass
						2329.656	-55.09	<=-20	Pass
						2330.656	-55.14	<=-20	Pass
						2331.656	-55.07	<=-20	Pass
						2332.656	-55.00	<=-20	Pass
						2333.656	-55.02	<=-20	Pass
						2334.656	-55.18	<=-20	Pass
						2335.656	-54.94	<=-20	Pass
						2336.656	-55.01	<=-20	Pass
						2337.656	-55.06	<=-20	Pass
						2338.656	-54.98	<=-20	Pass
						2339.656	-54.93	<=-20	Pass
						2340.656	-55.00	<=-20	Pass
						2341.656	-55.00	<=-20	Pass
						2342.656	-54.86	<=-20	Pass
						2343.656	-54.81	<=-20	Pass
						2344.656	-54.79	<=-20	Pass
						2345.656	-54.87	<=-20	Pass
						2346.656	-54.76	<=-20	Pass
						2347.656	-54.74	<=-20	Pass
						2348.656	-54.83	<=-20	Pass
						2349.656	-54.69	<=-20	Pass
						2350.656	-54.73	<=-20	Pass
						2351.656	-54.76	<=-20	Pass
						2352.656	-54.71	<=-20	Pass
						2353.656	-54.65	<=-20	Pass
						2354.656	-54.68	<=-20	Pass
						2355.656	-54.64	<=-20	Pass
						2356.656	-54.55	<=-20	Pass
						2357.656	-54.56	<=-20	Pass
						2358.656	-54.50	<=-20	Pass
						2359.656	-54.61	<=-20	Pass
						2360.656	-54.54	<=-20	Pass
						2361.656	-54.60	<=-20	Pass
						2362.656	-54.45	<=-10	Pass
						2363.500	-54.36	<=-10	Pass
						2364.500	-54.47	<=-10	Pass
						2365.500	-54.38	<=-10	Pass
						2366.500	-54.45	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2367.500	-54.31	<=-10	Pass
						2368.500	-54.20	<=-10	Pass
						2369.500	-54.20	<=-10	Pass
						2370.500	-54.07	<=-10	Pass
						2371.500	-54.26	<=-10	Pass
						2372.500	-54.17	<=-10	Pass
						2373.500	-54.00	<=-10	Pass
						2374.500	-54.02	<=-10	Pass
						2375.500	-53.70	<=-10	Pass
						2376.500	-53.60	<=-10	Pass
						2377.500	-53.53	<=-10	Pass
						2378.500	-53.40	<=-10	Pass
						2379.500	-53.14	<=-10	Pass
						2380.500	-52.58	<=-10	Pass
						2381.500	-52.18	<=-10	Pass
						2382.500	-52.18	<=-10	Pass
						2383.500	-51.40	<=-10	Pass
						2384.500	-51.93	<=-10	Pass
						2385.500	-51.86	<=-10	Pass
						2386.500	-51.72	<=-10	Pass
						2387.500	-52.00	<=-10	Pass
						2388.500	-51.93	<=-10	Pass
						2389.500	-50.69	<=-10	Pass
						2390.500	-51.04	<=-10	Pass
						2391.500	-48.98	<=-10	Pass
						2392.500	-48.57	<=-10	Pass
						2393.500	-48.38	<=-10	Pass
						2394.500	-48.06	<=-10	Pass
						2395.500	-46.57	<=-10	Pass
						2396.500	-48.14	<=-10	Pass
						2397.500	-44.59	<=-10	Pass
						2398.500	-41.62	<=-10	Pass
						2399.500	-37.66	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

5.1.20 802.11ax(HEW40)-2422-RU26-Ant2

802.11ax(HEW40) 2422MHz RU26 Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2422	RU26	Left	2	2324.812	-55.59	<=-20	Pass
						2325.656	-55.77	<=-20	Pass
						2326.656	-55.78	<=-20	Pass
						2327.656	-55.66	<=-20	Pass
						2328.656	-55.66	<=-20	Pass
						2329.656	-55.71	<=-20	Pass
						2330.656	-55.63	<=-20	Pass
						2331.656	-55.69	<=-20	Pass
						2332.656	-55.66	<=-20	Pass
						2333.656	-55.63	<=-20	Pass
						2334.656	-55.59	<=-20	Pass
						2335.656	-55.68	<=-20	Pass
						2336.656	-55.69	<=-20	Pass
						2337.656	-55.60	<=-20	Pass
						2338.656	-55.62	<=-20	Pass
						2339.656	-55.56	<=-20	Pass
						2340.656	-55.49	<=-20	Pass
						2341.656	-55.61	<=-20	Pass
						2342.656	-55.61	<=-20	Pass
						2343.656	-55.60	<=-20	Pass
						2344.656	-55.71	<=-20	Pass
						2345.656	-55.58	<=-20	Pass
						2346.656	-55.48	<=-20	Pass
						2347.656	-55.51	<=-20	Pass
						2348.656	-55.45	<=-20	Pass
						2349.656	-55.55	<=-20	Pass
						2350.656	-55.50	<=-20	Pass
						2351.656	-55.51	<=-20	Pass
						2352.656	-55.39	<=-20	Pass
						2353.656	-55.49	<=-20	Pass
						2354.656	-55.50	<=-20	Pass
						2355.656	-55.50	<=-20	Pass
						2356.656	-55.38	<=-20	Pass
						2357.656	-55.34	<=-20	Pass
						2358.656	-55.46	<=-20	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2359.656	-55.53	<=-20	Pass
						2360.656	-55.45	<=-20	Pass
						2361.656	-55.48	<=-20	Pass
						2362.656	-55.42	<=-10	Pass
						2363.500	-55.46	<=-10	Pass
						2364.500	-55.49	<=-10	Pass
						2365.500	-55.29	<=-10	Pass
						2366.500	-55.47	<=-10	Pass
						2367.500	-55.25	<=-10	Pass
						2368.500	-55.25	<=-10	Pass
						2369.500	-55.40	<=-10	Pass
						2370.500	-55.40	<=-10	Pass
						2371.500	-55.37	<=-10	Pass
						2372.500	-55.30	<=-10	Pass
						2373.500	-55.27	<=-10	Pass
						2374.500	-55.25	<=-10	Pass
						2375.500	-55.38	<=-10	Pass
						2376.500	-55.27	<=-10	Pass
						2377.500	-55.38	<=-10	Pass
						2378.500	-55.17	<=-10	Pass
						2379.500	-55.29	<=-10	Pass
						2380.500	-55.30	<=-10	Pass
						2381.500	-55.29	<=-10	Pass
						2382.500	-55.15	<=-10	Pass
						2383.500	-55.09	<=-10	Pass
						2384.500	-54.86	<=-10	Pass
						2385.500	-54.38	<=-10	Pass
						2386.500	-54.36	<=-10	Pass
						2387.500	-54.76	<=-10	Pass
						2388.500	-55.10	<=-10	Pass
						2389.500	-55.15	<=-10	Pass
						2390.500	-54.99	<=-10	Pass
						2391.500	-54.94	<=-10	Pass
						2392.500	-54.91	<=-10	Pass
						2393.500	-54.62	<=-10	Pass
						2394.500	-54.29	<=-10	Pass
						2395.500	-53.91	<=-10	Pass
						2396.500	-54.05	<=-10	Pass
						2397.500	-50.61	<=-10	Pass
						2398.500	-45.88	<=-10	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2399.500	-42.51	<=-10	Pass

5.1.21 802.11ax(HEW40)-2462-SU-Ant1

802.11ax(HEW40) 2462MHz SU Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2462	SU	/	1	2484.000	-43.76	<=-10	Pass
						2485.000	-45.22	<=-10	Pass
						2486.000	-45.68	<=-10	Pass
						2487.000	-47.27	<=-10	Pass
						2488.000	-47.48	<=-10	Pass
						2489.000	-48.97	<=-10	Pass
						2490.000	-49.60	<=-10	Pass
						2491.000	-50.17	<=-10	Pass
						2492.000	-48.66	<=-10	Pass
						2493.000	-50.55	<=-10	Pass
						2494.000	-50.34	<=-10	Pass
						2495.000	-51.20	<=-10	Pass
						2496.000	-50.75	<=-10	Pass
						2497.000	-51.01	<=-10	Pass
						2498.000	-50.53	<=-10	Pass
						2499.000	-51.50	<=-10	Pass
						2500.000	-51.49	<=-10	Pass
						2501.000	-52.11	<=-10	Pass
						2502.000	-52.44	<=-10	Pass
						2503.000	-52.61	<=-10	Pass
						2504.000	-52.85	<=-10	Pass
						2505.000	-52.86	<=-10	Pass
						2506.000	-52.99	<=-10	Pass
						2507.000	-53.20	<=-10	Pass
						2508.000	-52.93	<=-10	Pass
						2509.000	-53.27	<=-10	Pass
						2510.000	-53.19	<=-10	Pass
						2511.000	-53.30	<=-10	Pass
						2512.000	-53.31	<=-10	Pass
						2513.000	-53.36	<=-10	Pass
						2514.000	-53.36	<=-10	Pass
						2515.000	-53.65	<=-10	Pass
						2516.000	-53.60	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2517.000	-53.72	<=-10	Pass
						2518.000	-53.77	<=-10	Pass
						2519.000	-53.71	<=-10	Pass
						2520.000	-53.79	<=-10	Pass
						2520.796	-53.66	<=-10	Pass
						2521.796	-53.71	<=-20	Pass
						2522.796	-53.92	<=-20	Pass
						2523.796	-53.78	<=-20	Pass
						2524.796	-53.95	<=-20	Pass
						2525.796	-53.80	<=-20	Pass
						2526.796	-53.86	<=-20	Pass
						2527.796	-53.85	<=-20	Pass
						2528.796	-53.96	<=-20	Pass
						2529.796	-53.96	<=-20	Pass
						2530.796	-54.17	<=-20	Pass
						2531.796	-54.09	<=-20	Pass
						2532.796	-54.12	<=-20	Pass
						2533.796	-54.16	<=-20	Pass
						2534.796	-54.19	<=-20	Pass
						2535.796	-53.98	<=-20	Pass
						2536.796	-54.14	<=-20	Pass
						2537.796	-54.17	<=-20	Pass
						2538.796	-54.13	<=-20	Pass
						2539.796	-54.12	<=-20	Pass
						2540.796	-54.17	<=-20	Pass
						2541.796	-54.24	<=-20	Pass
						2542.796	-54.24	<=-20	Pass
						2543.796	-54.22	<=-20	Pass
						2544.796	-54.32	<=-20	Pass
						2545.796	-54.22	<=-20	Pass
						2546.796	-54.28	<=-20	Pass
						2547.796	-54.17	<=-20	Pass
						2548.796	-54.32	<=-20	Pass
						2549.796	-54.27	<=-20	Pass
						2550.796	-54.40	<=-20	Pass
						2551.796	-54.30	<=-20	Pass
						2552.796	-54.35	<=-20	Pass
						2553.796	-54.19	<=-20	Pass
						2554.796	-54.31	<=-20	Pass
						2555.796	-54.34	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

						2556.796	-54.42	<=-20	Pass
						2557.796	-54.43	<=-20	Pass
						2558.592	-54.48	<=-20	Pass

5.1.22 802.11ax(HEW40)-2462-RU26-Ant1

802.11ax(HEW40) 2462MHz RU26 Ant1 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2462	RU26	Right	1	2484.000	-43.22	<=-10	Pass
						2485.000	-43.72	<=-10	Pass
						2486.000	-48.75	<=-10	Pass
						2487.000	-52.93	<=-10	Pass
						2488.000	-53.90	<=-10	Pass
						2489.000	-53.59	<=-10	Pass
						2490.000	-53.88	<=-10	Pass
						2491.000	-54.36	<=-10	Pass
						2492.000	-54.40	<=-10	Pass
						2493.000	-54.36	<=-10	Pass
						2494.000	-54.34	<=-10	Pass
						2495.000	-54.47	<=-10	Pass
						2496.000	-54.31	<=-10	Pass
						2497.000	-53.44	<=-10	Pass
						2498.000	-52.76	<=-10	Pass
						2499.000	-53.45	<=-10	Pass
						2500.000	-54.24	<=-10	Pass
						2501.000	-54.44	<=-10	Pass
						2502.000	-54.45	<=-10	Pass
						2503.000	-54.58	<=-10	Pass
						2504.000	-54.58	<=-10	Pass
						2505.000	-54.60	<=-10	Pass
						2506.000	-54.60	<=-10	Pass
						2507.000	-54.57	<=-10	Pass
						2508.000	-54.59	<=-10	Pass
						2509.000	-54.61	<=-10	Pass
						2510.000	-54.57	<=-10	Pass
						2511.000	-54.62	<=-10	Pass
						2512.000	-54.61	<=-10	Pass
						2513.000	-54.61	<=-10	Pass
						2514.000	-54.65	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2515.000	-54.48	<=-10	Pass
						2516.000	-54.56	<=-10	Pass
						2517.000	-54.62	<=-10	Pass
						2518.000	-54.59	<=-10	Pass
						2519.000	-54.55	<=-10	Pass
						2520.000	-54.69	<=-10	Pass
						2520.796	-54.74	<=-10	Pass
						2521.796	-54.64	<=-20	Pass
						2522.796	-54.74	<=-20	Pass
						2523.796	-54.69	<=-20	Pass
						2524.796	-54.68	<=-20	Pass
						2525.796	-54.71	<=-20	Pass
						2526.796	-54.72	<=-20	Pass
						2527.796	-54.80	<=-20	Pass
						2528.796	-54.59	<=-20	Pass
						2529.796	-54.72	<=-20	Pass
						2530.796	-54.82	<=-20	Pass
						2531.796	-54.72	<=-20	Pass
						2532.796	-54.71	<=-20	Pass
						2533.796	-54.66	<=-20	Pass
						2534.796	-54.74	<=-20	Pass
						2535.796	-54.76	<=-20	Pass
						2536.796	-54.69	<=-20	Pass
						2537.796	-54.67	<=-20	Pass
						2538.796	-54.69	<=-20	Pass
						2539.796	-54.68	<=-20	Pass
						2540.796	-54.72	<=-20	Pass
						2541.796	-54.67	<=-20	Pass
						2542.796	-54.65	<=-20	Pass
						2543.796	-54.88	<=-20	Pass
						2544.796	-54.72	<=-20	Pass
						2545.796	-54.86	<=-20	Pass
						2546.796	-54.78	<=-20	Pass
						2547.796	-54.71	<=-20	Pass
						2548.796	-54.84	<=-20	Pass
						2549.796	-54.77	<=-20	Pass
						2550.796	-54.77	<=-20	Pass
						2551.796	-54.69	<=-20	Pass
						2552.796	-54.79	<=-20	Pass
						2553.796	-54.76	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2554.796	-54.73	<=-20	Pass
						2555.796	-54.75	<=-20	Pass
						2556.796	-54.75	<=-20	Pass
						2557.796	-54.80	<=-20	Pass
						2558.592	-54.75	<=-20	Pass

5.1.23 802.11ax(HEW40)-2462-SU-Ant2

802.11ax(HEW40) 2462MHz SU Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2462	SU	/	2	2484.000	-43.24	<=-10	Pass
						2485.000	-44.71	<=-10	Pass
						2486.000	-45.24	<=-10	Pass
						2487.000	-46.85	<=-10	Pass
						2488.000	-47.04	<=-10	Pass
						2489.000	-48.49	<=-10	Pass
						2490.000	-49.08	<=-10	Pass
						2491.000	-49.67	<=-10	Pass
						2492.000	-48.46	<=-10	Pass
						2493.000	-50.54	<=-10	Pass
						2494.000	-50.20	<=-10	Pass
						2495.000	-51.10	<=-10	Pass
						2496.000	-50.80	<=-10	Pass
						2497.000	-51.16	<=-10	Pass
						2498.000	-50.50	<=-10	Pass
						2499.000	-51.45	<=-10	Pass
						2500.000	-51.48	<=-10	Pass
						2501.000	-52.19	<=-10	Pass
						2502.000	-52.33	<=-10	Pass
						2503.000	-52.44	<=-10	Pass
						2504.000	-52.67	<=-10	Pass
						2505.000	-52.69	<=-10	Pass
						2506.000	-52.81	<=-10	Pass
						2507.000	-52.86	<=-10	Pass
						2508.000	-52.80	<=-10	Pass
						2509.000	-52.96	<=-10	Pass
						2510.000	-53.13	<=-10	Pass
						2511.000	-53.02	<=-10	Pass
						2512.000	-53.15	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2513.000	-53.07	<=-10	Pass
						2514.000	-53.26	<=-10	Pass
						2515.000	-53.37	<=-10	Pass
						2516.000	-53.31	<=-10	Pass
						2517.000	-53.31	<=-10	Pass
						2518.000	-53.34	<=-10	Pass
						2519.000	-53.48	<=-10	Pass
						2520.000	-53.56	<=-10	Pass
						2520.796	-53.54	<=-10	Pass
						2521.796	-53.60	<=-20	Pass
						2522.796	-53.59	<=-20	Pass
						2523.796	-53.58	<=-20	Pass
						2524.796	-53.60	<=-20	Pass
						2525.796	-53.69	<=-20	Pass
						2526.796	-53.73	<=-20	Pass
						2527.796	-53.73	<=-20	Pass
						2528.796	-53.64	<=-20	Pass
						2529.796	-53.69	<=-20	Pass
						2530.796	-53.72	<=-20	Pass
						2531.796	-53.74	<=-20	Pass
						2532.796	-53.72	<=-20	Pass
						2533.796	-53.79	<=-20	Pass
						2534.796	-53.76	<=-20	Pass
						2535.796	-53.86	<=-20	Pass
						2536.796	-53.82	<=-20	Pass
						2537.796	-53.90	<=-20	Pass
						2538.796	-53.89	<=-20	Pass
						2539.796	-53.89	<=-20	Pass
						2540.796	-54.02	<=-20	Pass
						2541.796	-53.95	<=-20	Pass
						2542.796	-53.93	<=-20	Pass
						2543.796	-53.94	<=-20	Pass
						2544.796	-53.97	<=-20	Pass
						2545.796	-53.94	<=-20	Pass
						2546.796	-54.02	<=-20	Pass
						2547.796	-54.13	<=-20	Pass
						2548.796	-54.12	<=-20	Pass
						2549.796	-54.06	<=-20	Pass
						2550.796	-54.07	<=-20	Pass
						2551.796	-54.06	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2552.796	-54.03	<=-20	Pass
						2553.796	-54.03	<=-20	Pass
						2554.796	-53.99	<=-20	Pass
						2555.796	-54.06	<=-20	Pass
						2556.796	-54.09	<=-20	Pass
						2557.796	-54.18	<=-20	Pass
						2558.592	-54.10	<=-20	Pass

5.1.24 802.11ax(HEW40)-2462-RU26-Ant2

802.11ax(HEW40) 2462MHz RU26 Ant2 NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax (HEW40)	SISO	2462	RU26	Right	2	2484.000	-41.41	<=-10	Pass
						2485.000	-42.56	<=-10	Pass
						2486.000	-47.56	<=-10	Pass
						2487.000	-52.77	<=-10	Pass
						2488.000	-53.64	<=-10	Pass
						2489.000	-53.30	<=-10	Pass
						2490.000	-53.73	<=-10	Pass
						2491.000	-54.01	<=-10	Pass
						2492.000	-54.19	<=-10	Pass
						2493.000	-54.15	<=-10	Pass
						2494.000	-54.21	<=-10	Pass
						2495.000	-54.26	<=-10	Pass
						2496.000	-53.98	<=-10	Pass
						2497.000	-53.08	<=-10	Pass
						2498.000	-52.63	<=-10	Pass
						2499.000	-53.17	<=-10	Pass
						2500.000	-54.03	<=-10	Pass
						2501.000	-54.22	<=-10	Pass
						2502.000	-54.44	<=-10	Pass
						2503.000	-54.31	<=-10	Pass
						2504.000	-54.29	<=-10	Pass
						2505.000	-54.36	<=-10	Pass
						2506.000	-54.32	<=-10	Pass
						2507.000	-54.36	<=-10	Pass
						2508.000	-54.37	<=-10	Pass
						2509.000	-54.40	<=-10	Pass
						2510.000	-54.35	<=-10	Pass

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

						2511.000	-54.30	<=-10	Pass
						2512.000	-54.37	<=-10	Pass
						2513.000	-54.38	<=-10	Pass
						2514.000	-54.38	<=-10	Pass
						2515.000	-54.44	<=-10	Pass
						2516.000	-54.38	<=-10	Pass
						2517.000	-54.33	<=-10	Pass
						2518.000	-54.43	<=-10	Pass
						2519.000	-54.37	<=-10	Pass
						2520.000	-54.48	<=-10	Pass
						2520.796	-54.46	<=-10	Pass
						2521.796	-54.40	<=-20	Pass
						2522.796	-54.45	<=-20	Pass
						2523.796	-54.46	<=-20	Pass
						2524.796	-54.38	<=-20	Pass
						2525.796	-54.47	<=-20	Pass
						2526.796	-54.42	<=-20	Pass
						2527.796	-54.54	<=-20	Pass
						2528.796	-54.49	<=-20	Pass
						2529.796	-54.41	<=-20	Pass
						2530.796	-54.49	<=-20	Pass
						2531.796	-54.46	<=-20	Pass
						2532.796	-54.40	<=-20	Pass
						2533.796	-54.47	<=-20	Pass
						2534.796	-54.47	<=-20	Pass
						2535.796	-54.41	<=-20	Pass
						2536.796	-54.39	<=-20	Pass
						2537.796	-54.47	<=-20	Pass
						2538.796	-54.40	<=-20	Pass
						2539.796	-54.51	<=-20	Pass
						2540.796	-54.47	<=-20	Pass
						2541.796	-54.55	<=-20	Pass
						2542.796	-54.50	<=-20	Pass
						2543.796	-54.43	<=-20	Pass
						2544.796	-54.46	<=-20	Pass
						2545.796	-54.49	<=-20	Pass
						2546.796	-54.50	<=-20	Pass
						2547.796	-54.54	<=-20	Pass
						2548.796	-54.51	<=-20	Pass
						2549.796	-54.55	<=-20	Pass

检验检测专用章 Inspection & Testing Services

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

						2550.796	-54.47	<=-20	Pass
						2551.796	-54.49	<=-20	Pass
						2552.796	-54.65	<=-20	Pass
						2553.796	-54.47	<=-20	Pass
						2554.796	-54.47	<=-20	Pass
						2555.796	-54.50	<=-20	Pass
						2556.796	-54.56	<=-20	Pass
						2557.796	-54.50	<=-20	Pass
						2558.592	-54.49	<=-20	Pass

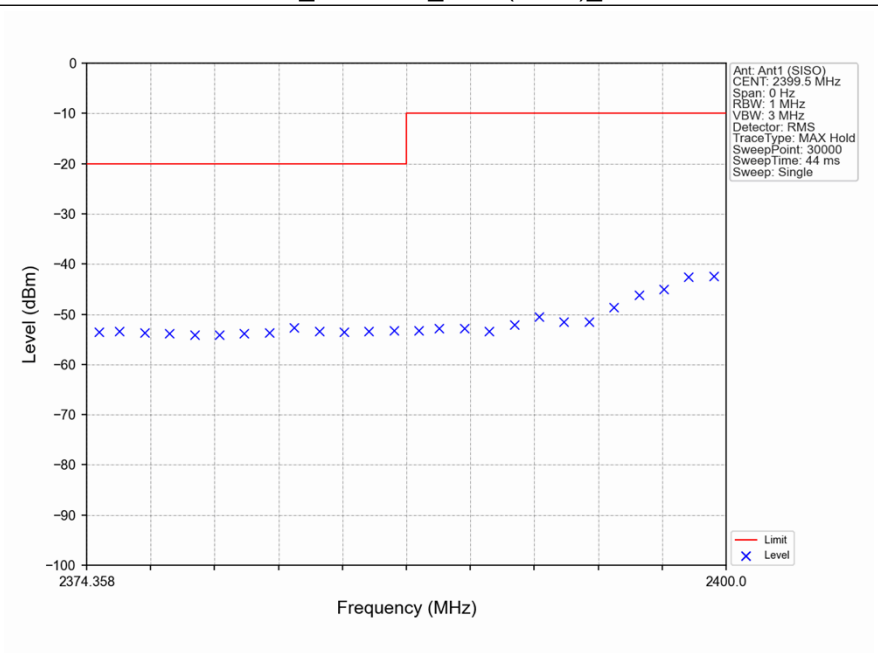
检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Testing Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

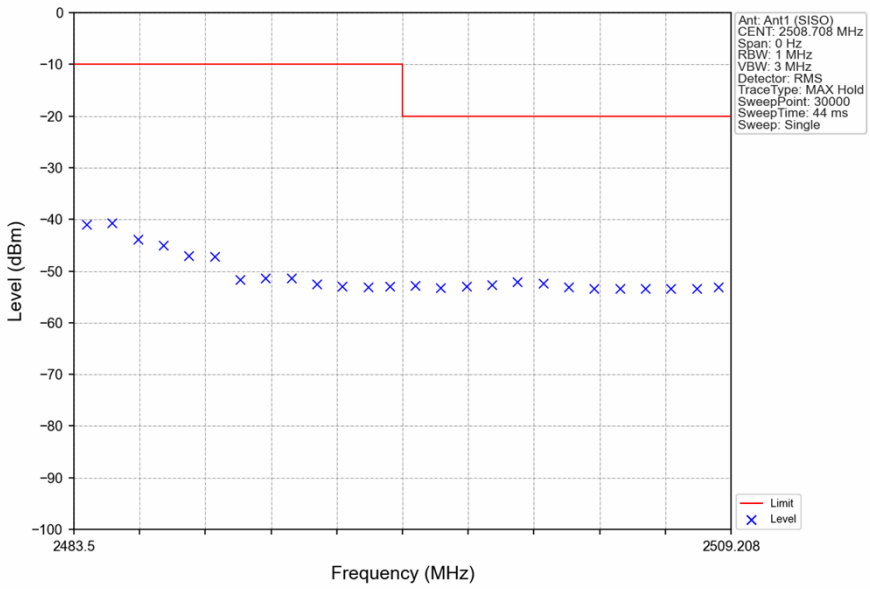
5.2 Test Graph

5.2.1 802.11b-Ant1

802.11b_2412MHz_Ant1 (SISO)_NTNV



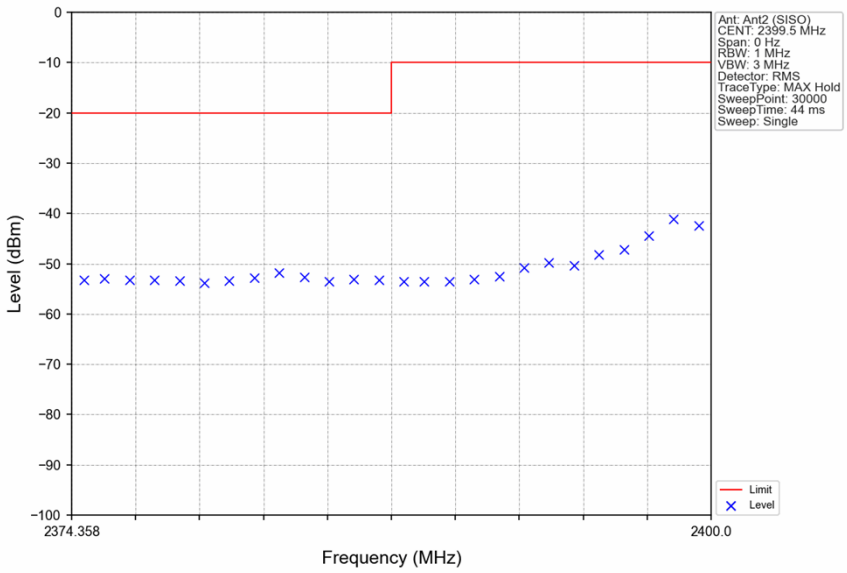
802.11b_2472MHz_Ant1 (SISO)_NTNV



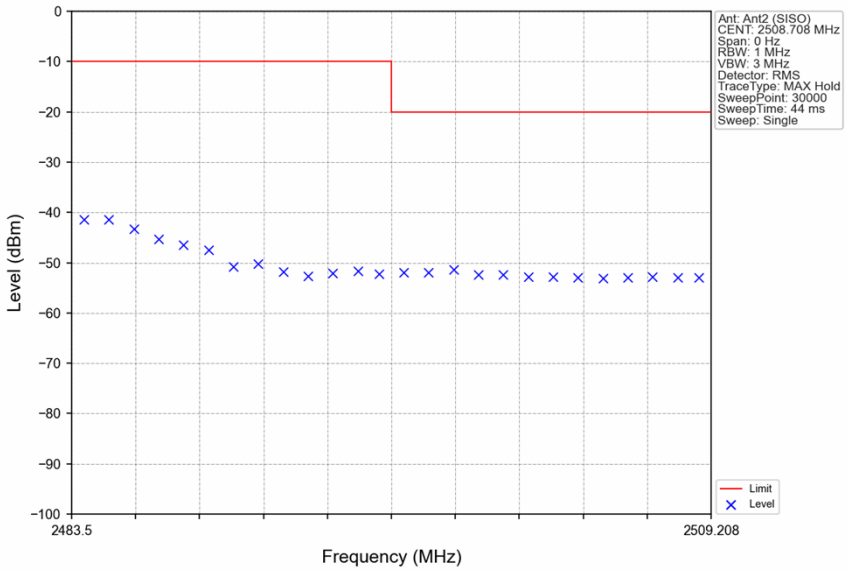
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.2 802.11b-Ant2

802.11b_2412MHz_Ant2 (SISO)_NTNV



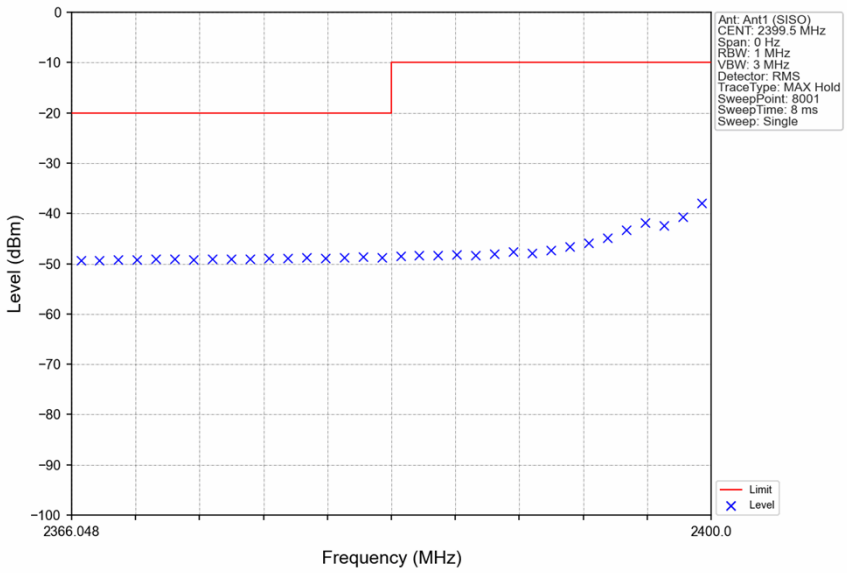
802.11b_2472MHz_Ant2 (SISO)_NTNV



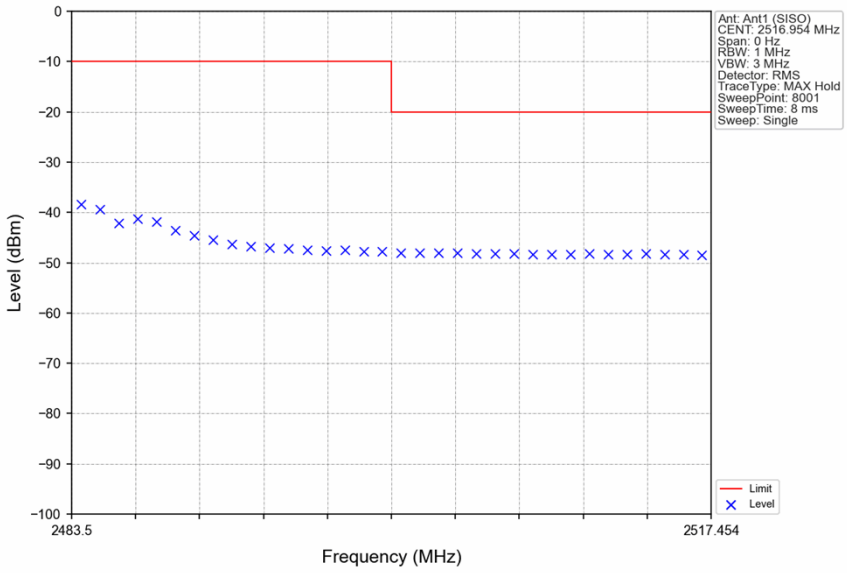
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.3 802.11g-Ant1

802.11g_2412MHz_Ant1 (SISO)_NTNV



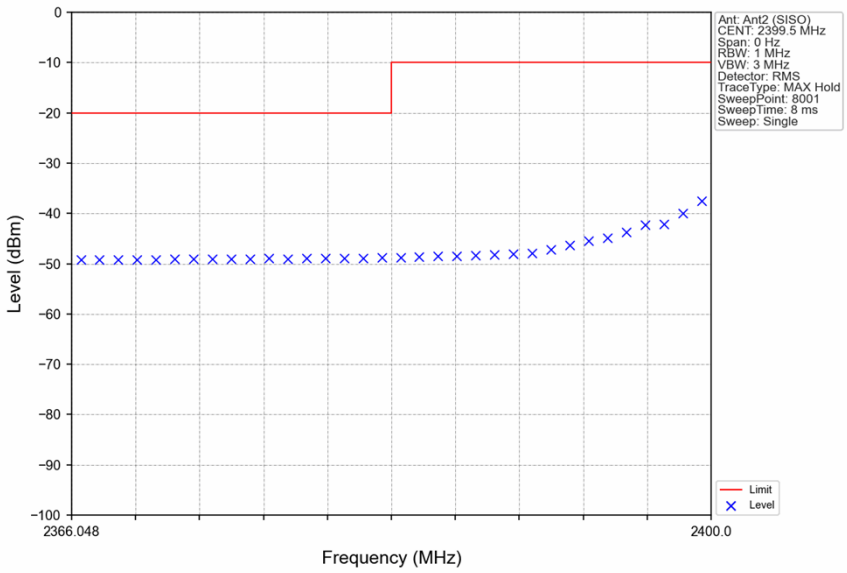
802.11g_2472MHz_Ant1 (SISO)_NTNV



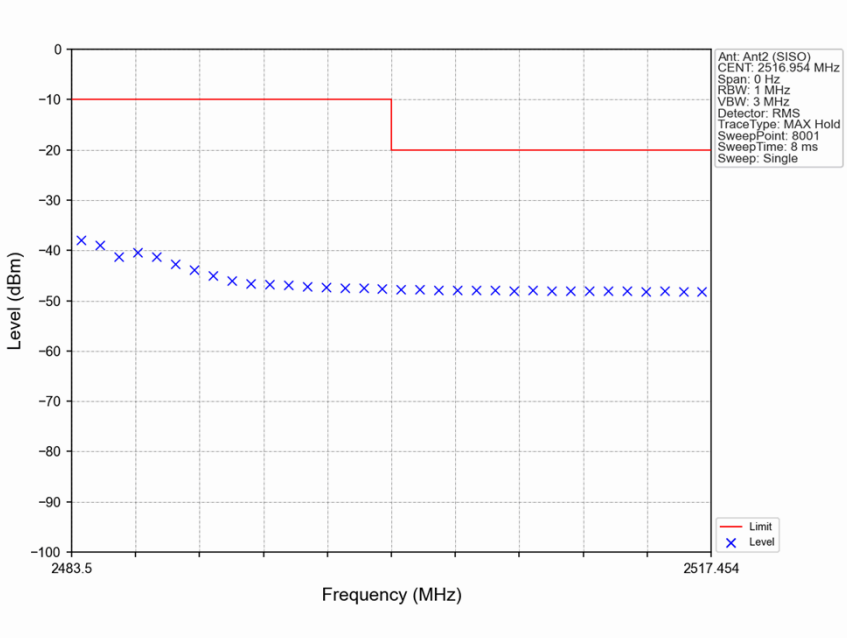
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.4 802.11g-Ant2

802.11g_2412MHz_Ant2 (SISO)_NTNV



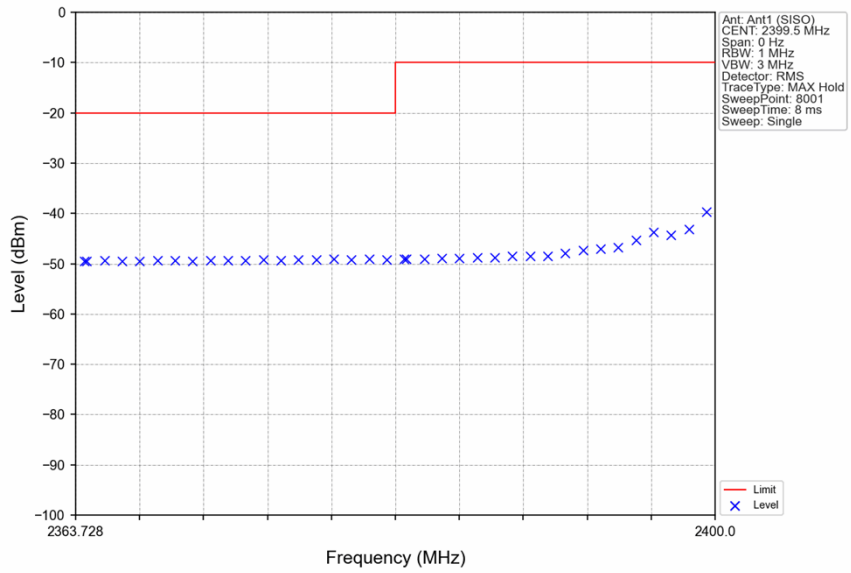
802.11g_2472MHz_Ant2 (SISO)_NTNV



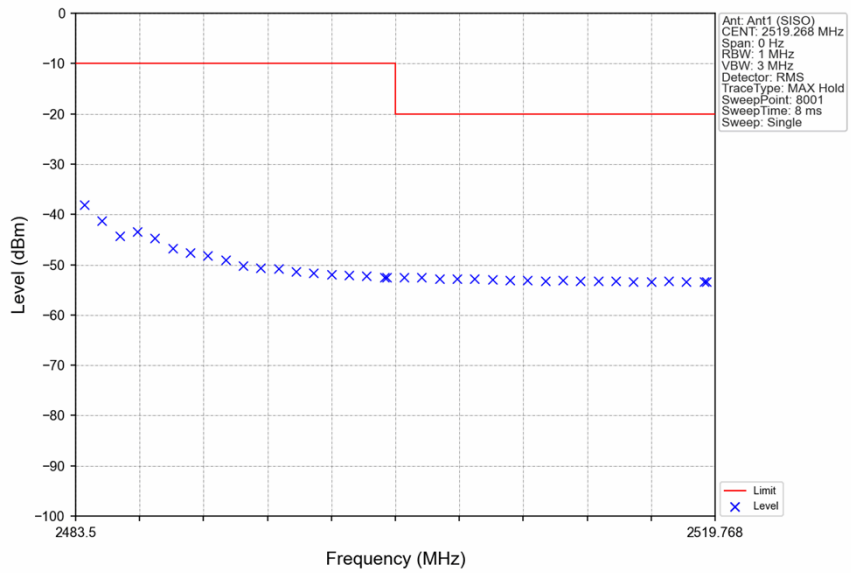
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.5 802.11n(HT20)-Ant1

802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV



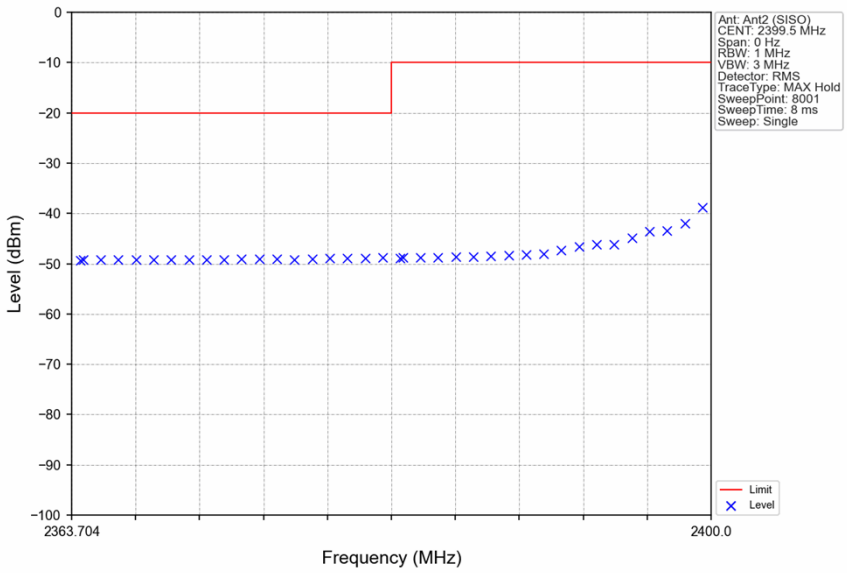
802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV



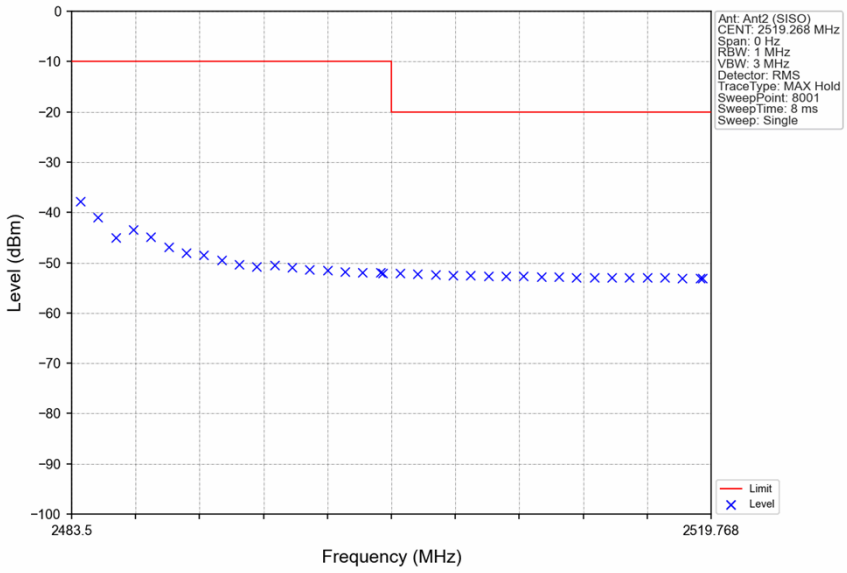
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.6 802.11n(HT20)-Ant2

802.11n(HT20)_2412MHz_Ant2 (SISO)_NTNV



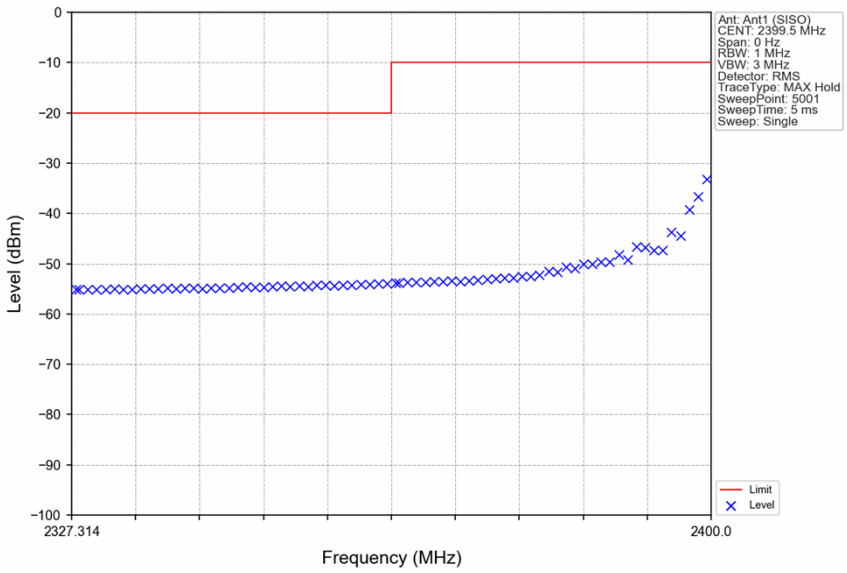
802.11n(HT20)_2472MHz_Ant2 (SISO)_NTNV



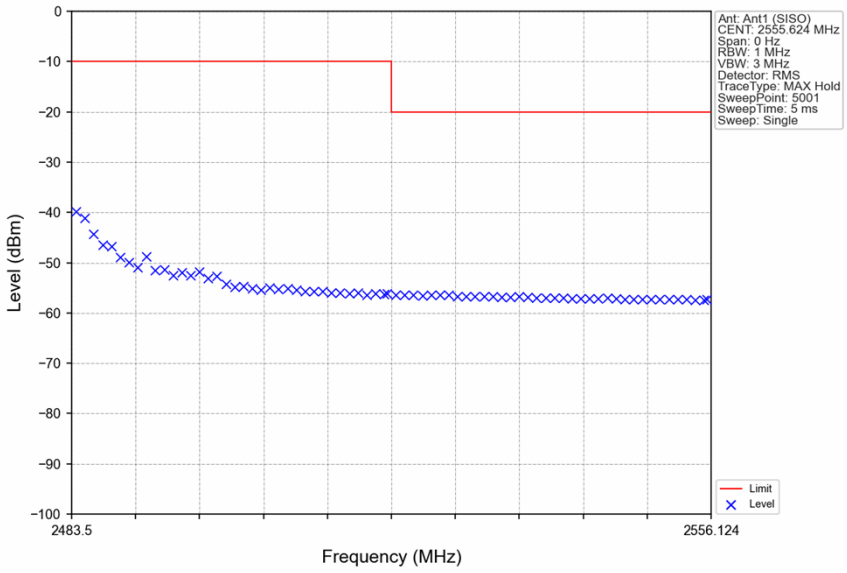
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.7 802.11n(HT40)-Ant1

802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV



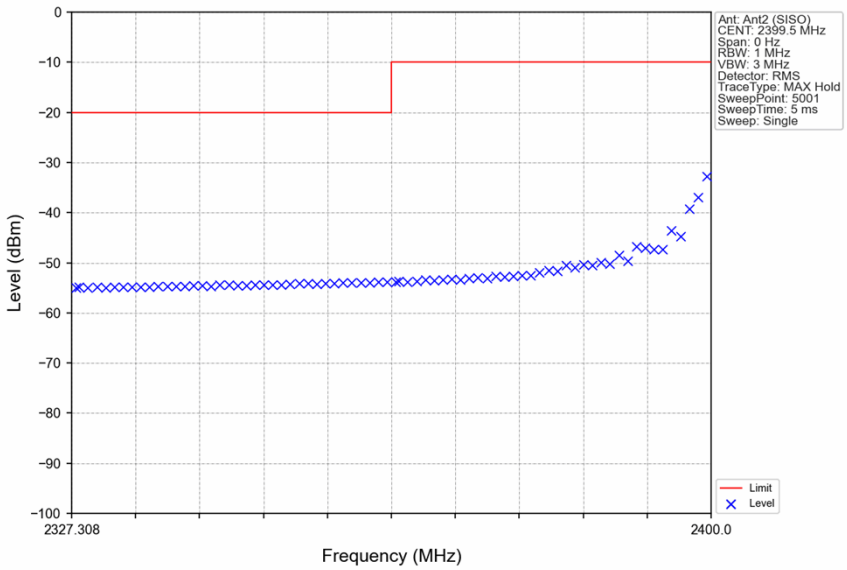
802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV



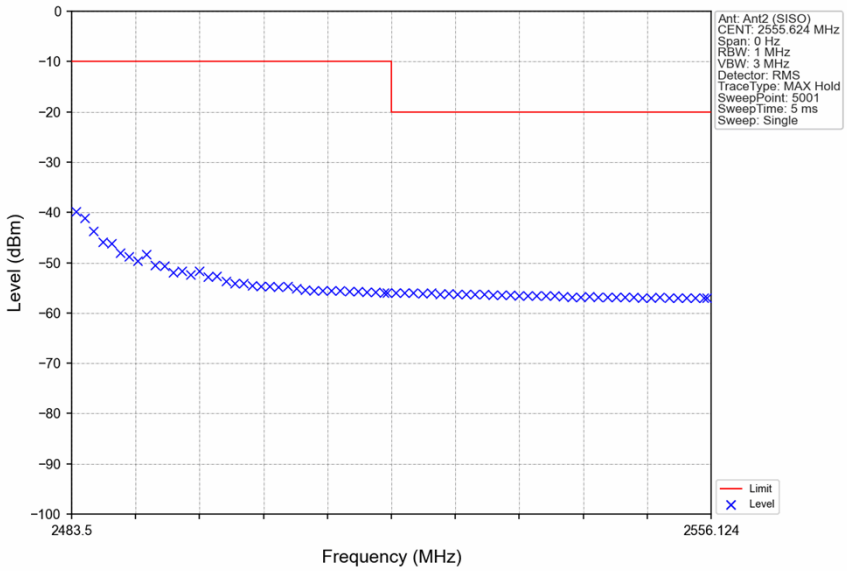
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.8 802.11n(HT40)-Ant2

802.11n(HT40)_2422MHz_Ant2 (SISO)_NTNV



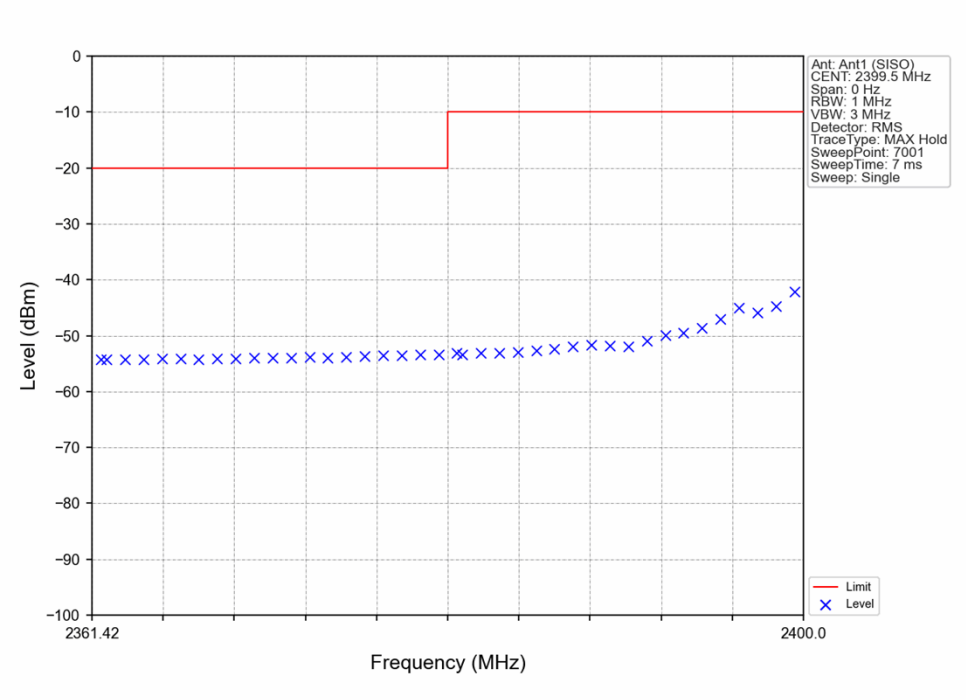
802.11n(HT40)_2462MHz_Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.9 802.11ax(HEW20)-2412-SU-Ant1

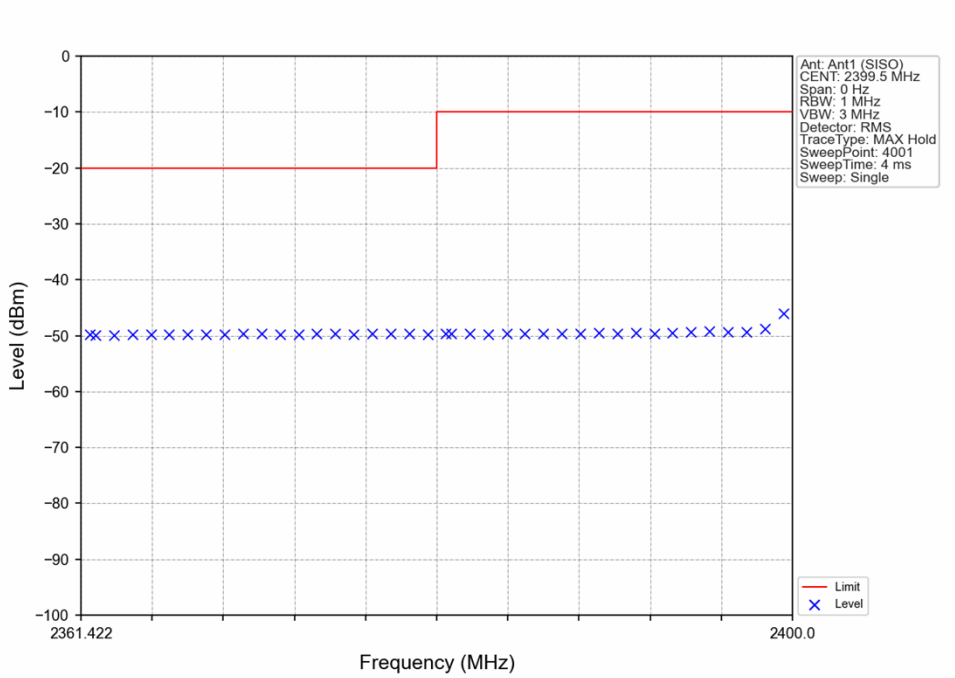
802.11ax(HEW20)_2412MHz_SU_ / _Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.10 802.11ax(HEW20)-2412-RU26-Ant1

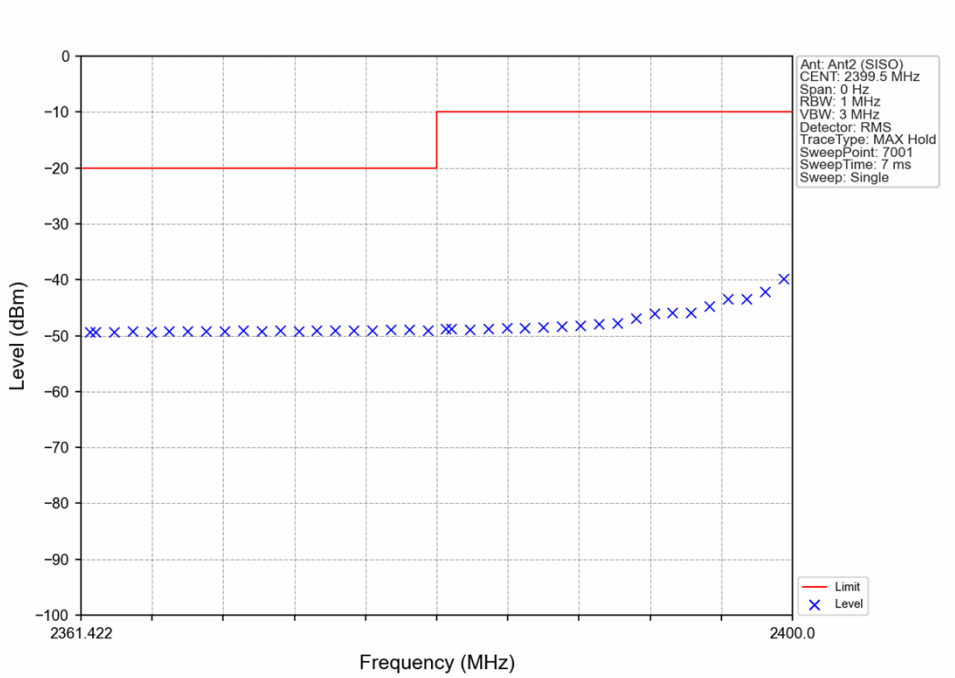
802.11ax(HEW20)_2412MHz_RU26_Left_Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.11 802.11ax(HEW20)-2412-SU-Ant2

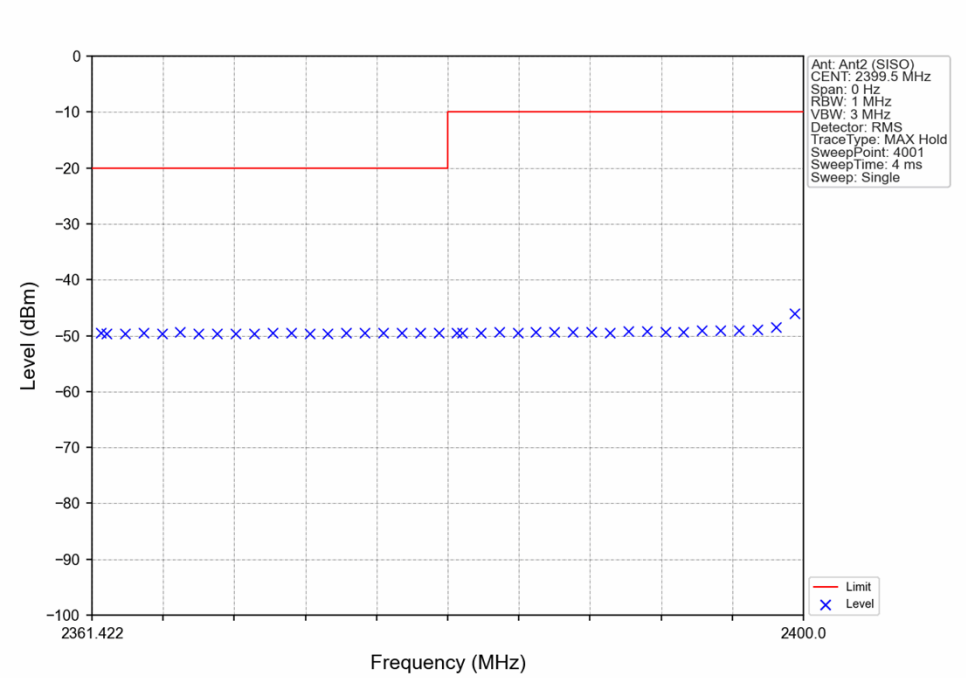
802.11ax(HEW20)_2412MHz_SU_ / _Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.12 802.11ax(HEW20)-2412-RU26-Ant2

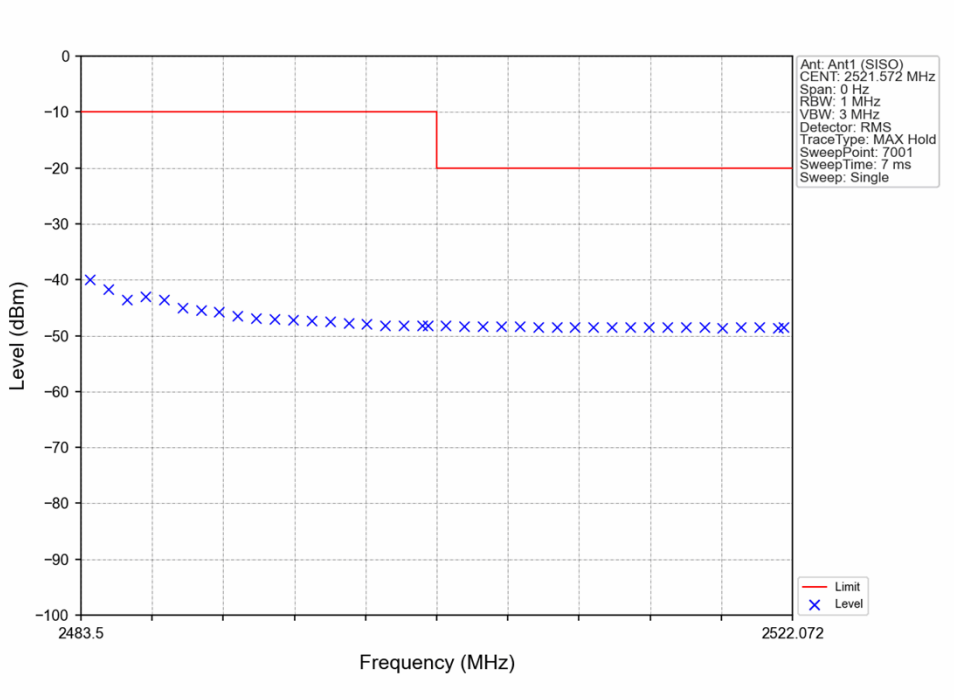
802.11ax(HEW20)_2412MHz_RU26_Left_Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.13 802.11ax(HEW20)-2472-SU-Ant1

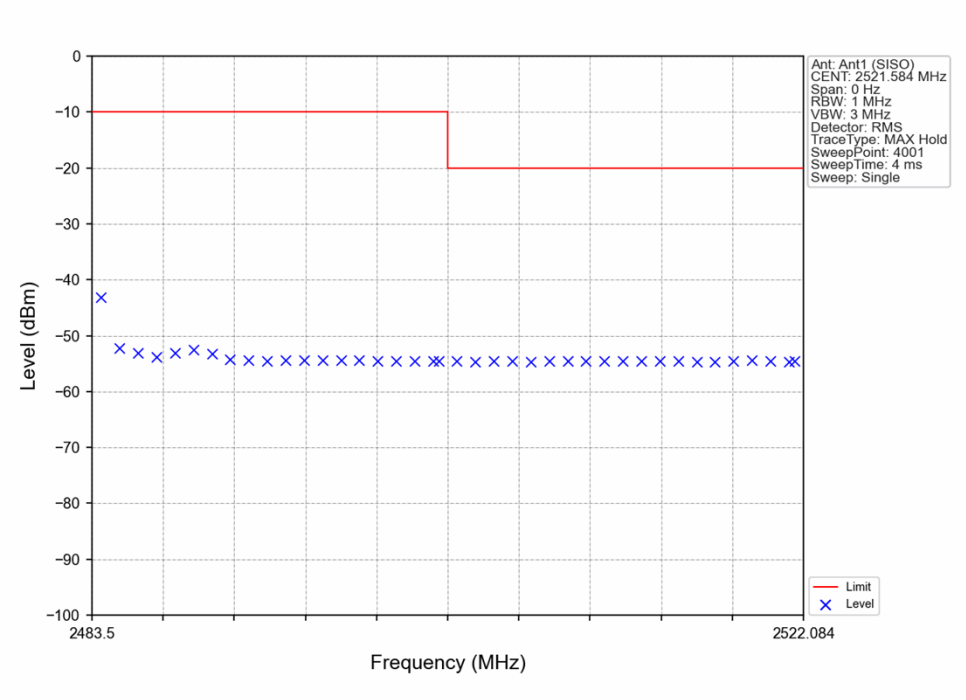
802.11ax(HEW20)_2472MHz_SU_ / _Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.14 802.11ax(HEW20)-2472-RU26-Ant1

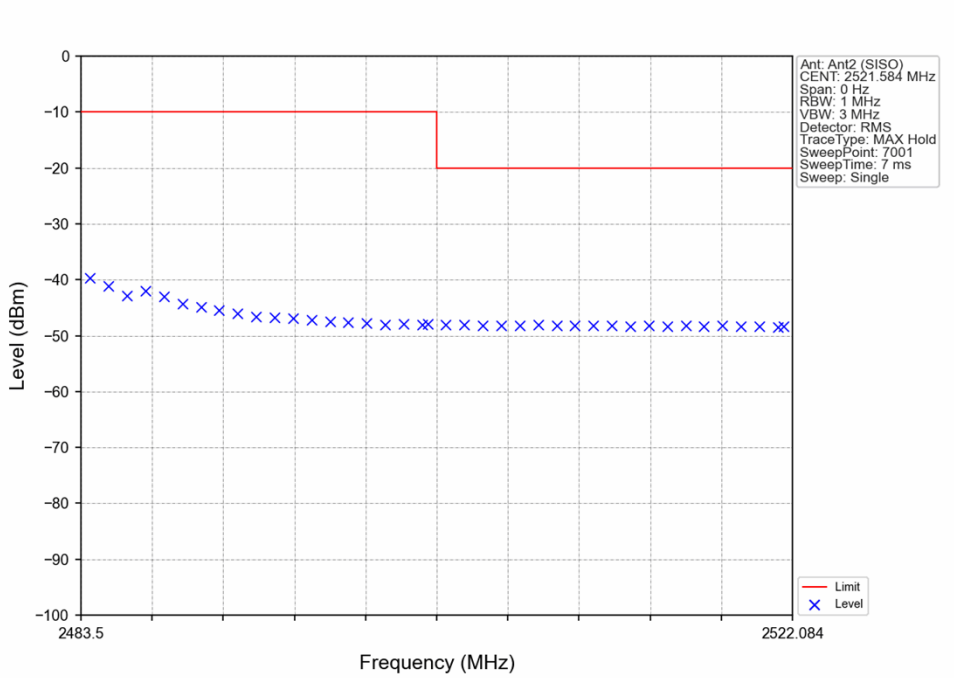
802.11ax(HEW20)_2472MHz_RU26_Right_Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.15 802.11ax(HEW20)-2472-SU-Ant2

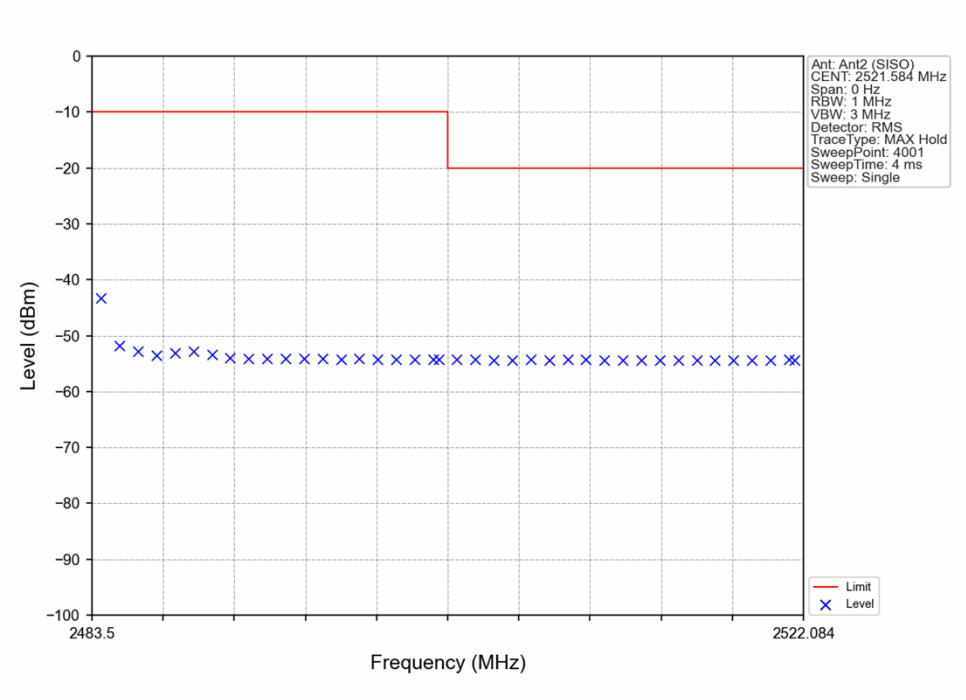
802.11ax(HEW20)_2472MHz_SU_ / _Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.16 802.11ax(HEW20)-2472-RU26-Ant2

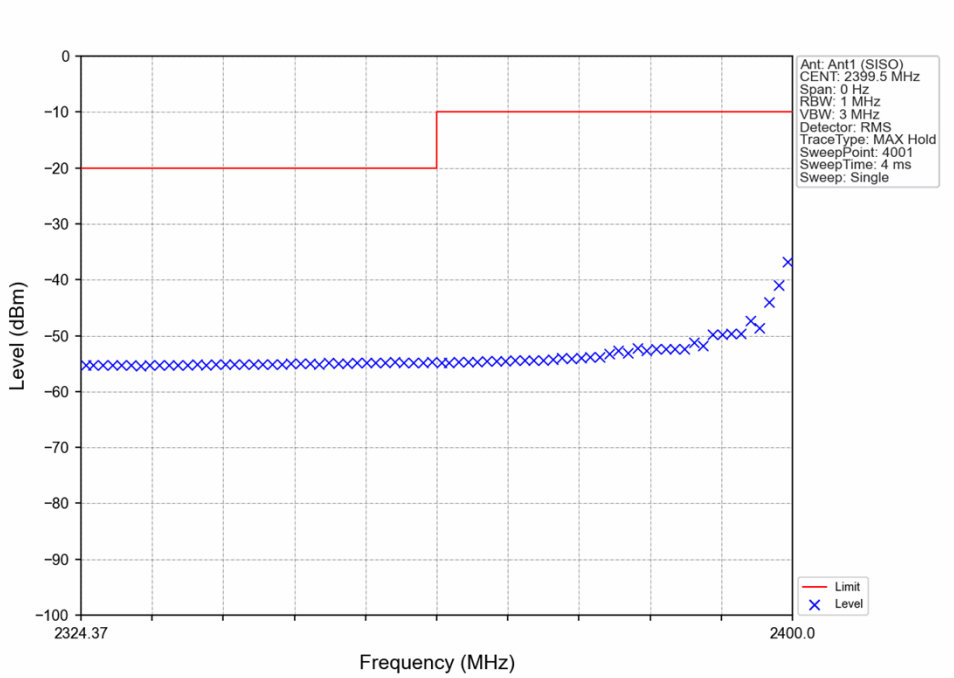
802.11ax(HEW20)_2472MHz_RU26_Right_Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.17 802.11ax(HEW40)-2422-SU-Ant1

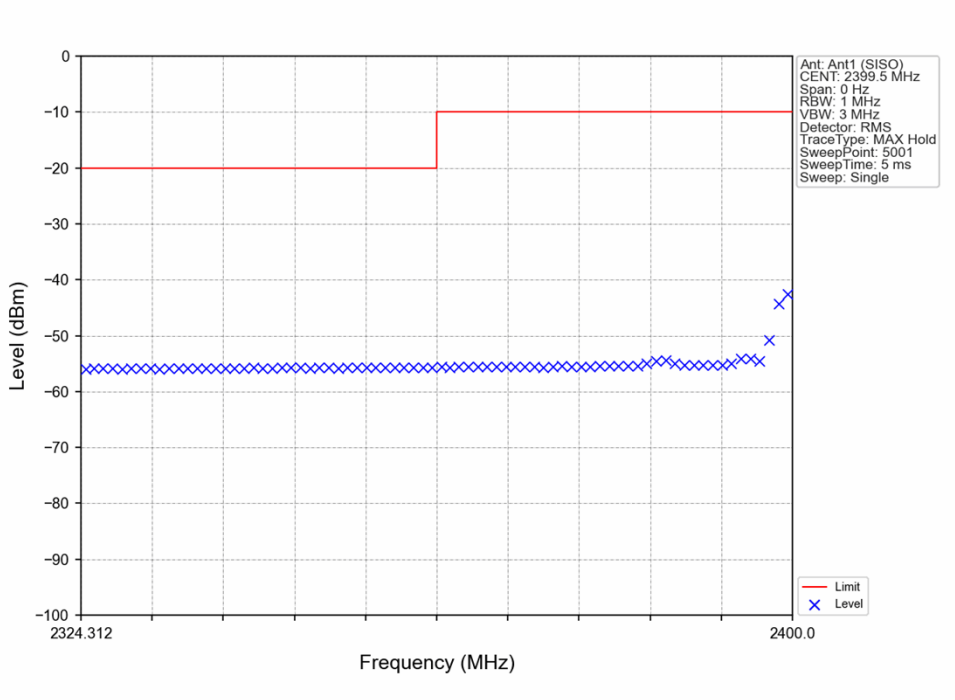
802.11ax(HEW40)_2422MHz_SU_ / _Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.18 802.11ax(HEW40)-2422-RU26-Ant1

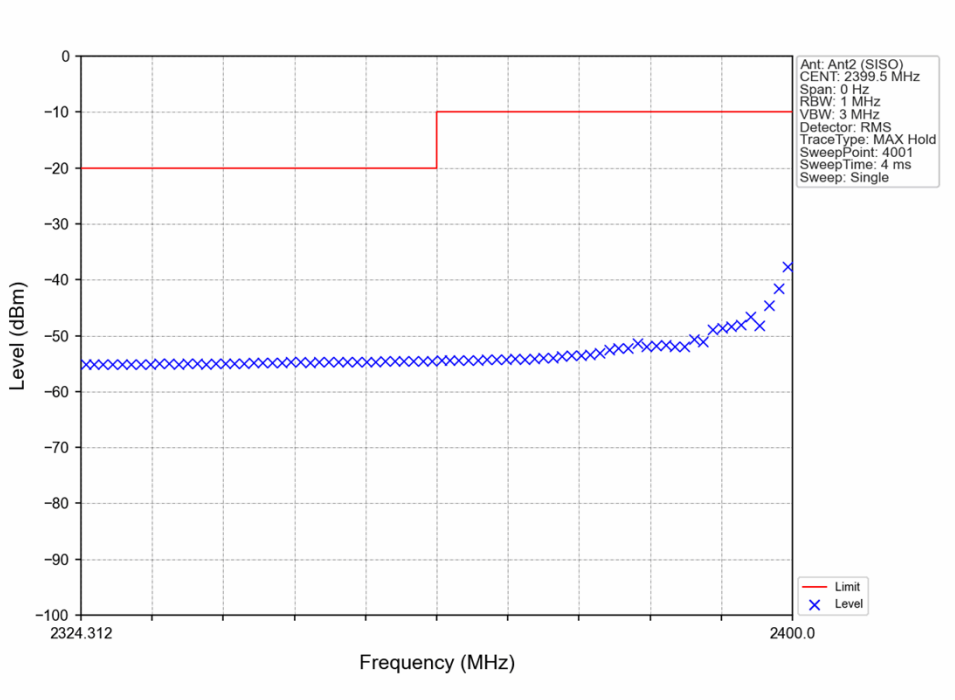
802.11ax(HEW40)_2422MHz_RU26_Left_Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.19 802.11ax(HEW40)-2422-SU-Ant2

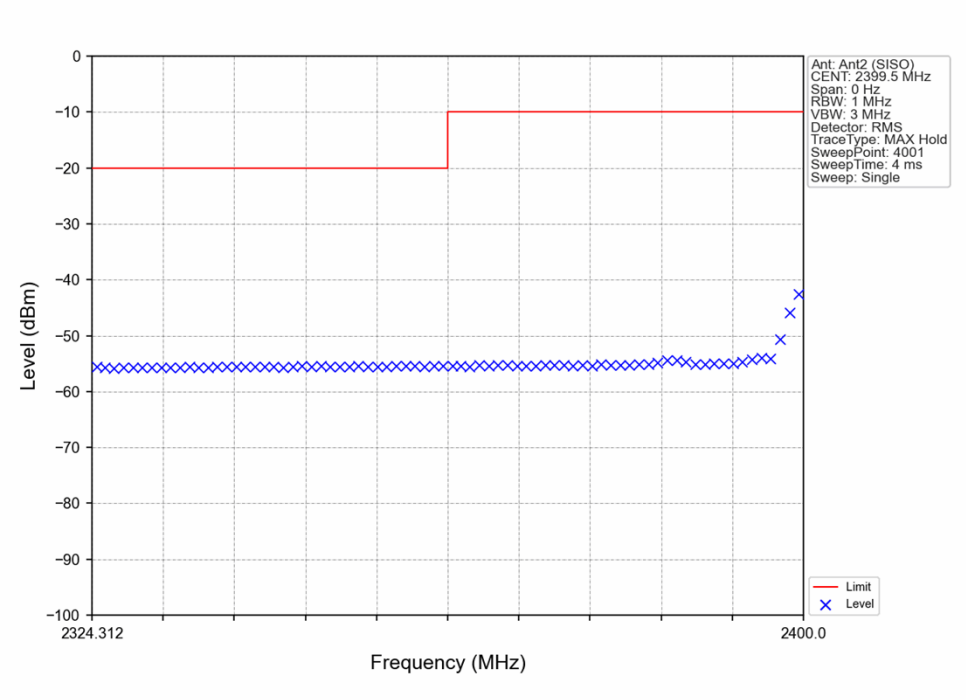
802.11ax(HEW40)_2422MHz_SU_ / _Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.20 802.11ax(HEW40)-2422-RU26-Ant2

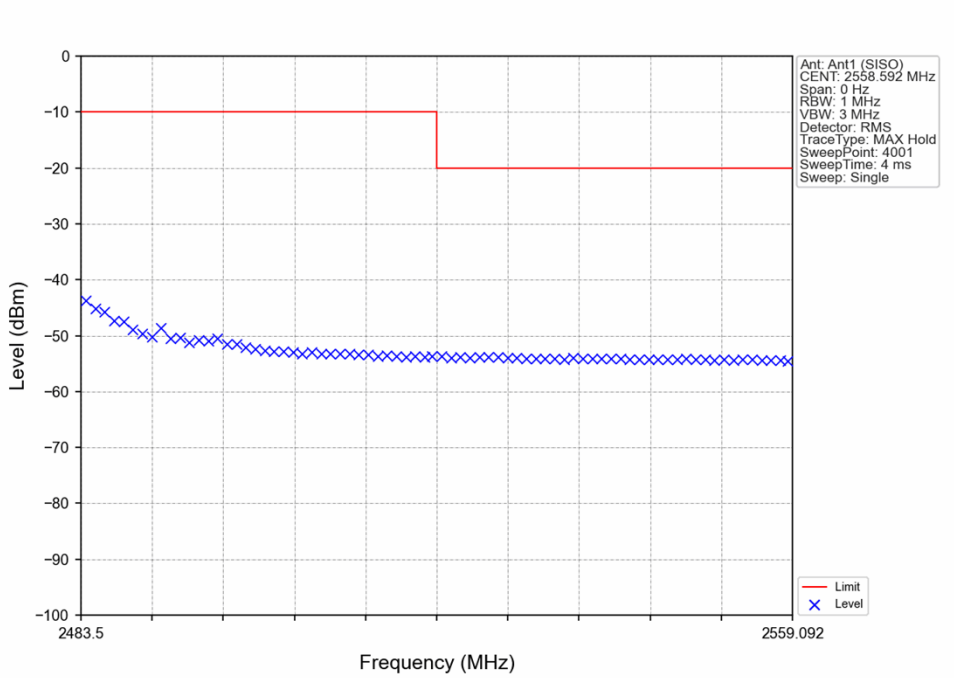
802.11ax(HEW40)_2422MHz_RU26_Left_Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.21 802.11ax(HEW40)-2462-SU-Ant1

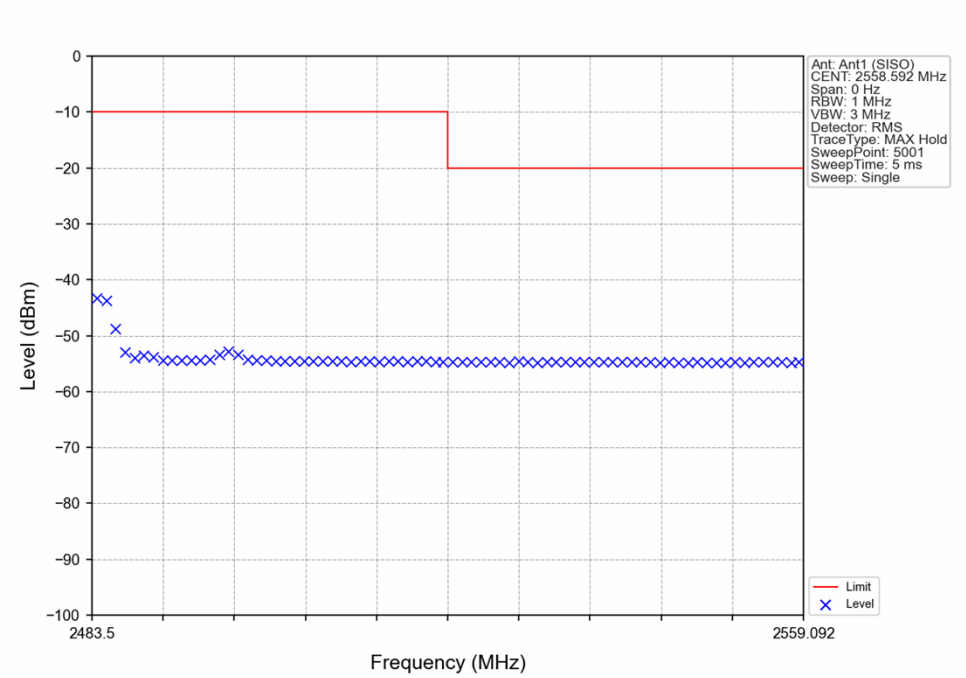
802.11ax(HEW40)_2462MHz_SU_ / _Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.22 802.11ax(HEW40)-2462-RU26-Ant1

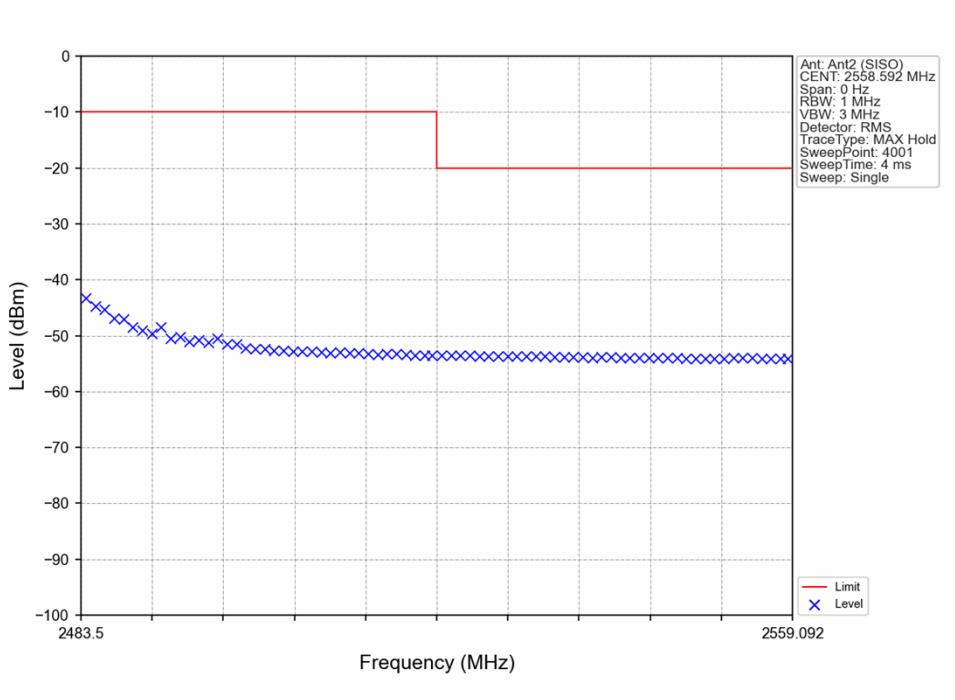
802.11ax(HEW40)_2462MHz_RU26_Right_Ant1 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

5.2.23 802.11ax(HEW40)-2462-SU-Ant2

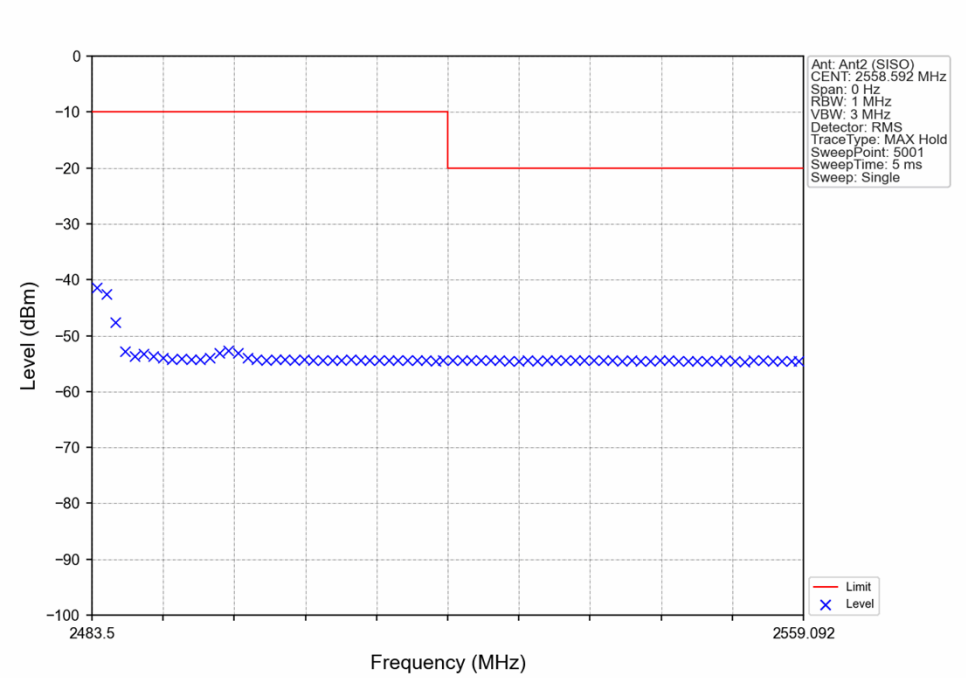
802.11ax(HEW40)_2462MHz_SU_ / _Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

5.2.24 802.11ax(HEW40)-2462-RU26-Ant2

802.11ax(HEW40)_2462MHz_RU26_Right_Ant2 (SISO)_NTNV



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

6. Receiver Blocking

6.1 Test Result

6.1.1 Ant1

Ant1									
ENV	Mode	TX Type	Frequency (MHz)	Wanted signal level (dBm)	Blocking Signal		PER (%)	Limit (%)	Verdict
					Frequency (MHz)	Power (dBm)			
NTNV	802.11b	SISO	2412	-72.26	2300	-32.26	1.10	<=10	Pass
					2330	-32.26	1.00	<=10	Pass
					2360	-32.26	1.70	<=10	Pass
				-66.26	2380	-32.26	0.30	<=10	Pass
			2472	-66.26	2504	-32.26	2.50	<=10	Pass
				-72.26	2524	-32.26	6.40	<=10	Pass
					2584	-32.26	7.90	<=10	Pass
					2674	-32.26	7.90	<=10	Pass
Note1: Receiver Category=1									

- End of the Report -

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Commercial Laboratory
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
Member of the SGS Group (SGS SA)