Report No.: SEWM2203000022RG06 Rev.: 01 Page: 1 of 151

TEST REPORT

| Date of Test: Date of Issue: | 2022/3/31 to 2022/5/23 2022/6/27 |
|---------------------------------|---|
| Date of Receipt: | 2022/3/23 |
| Standards: | FCC 47 CFR Part 2, Subpart J FCC 47 CFR Part 15, Subpart C |
| FCC ID: | 2A28USL101AE |
| Trade Mark: | Cricket |
| Model No.: | SL101AE |
| EUT Description: | Mobile Phone |
| Address of Manufacturer: | UNIT 5-6 16/F MULTIFIELD PLAZA 3-7A PRAT AVENUE TSIMSHATSUI KL, HONG KONG, CHINA |
| Manufacturer: | COOSEA GROUP (HK) COMPANY LIMITED |
| Address of Applicant: | UNIT 5-6 16/F MULTIFIELD PLAZA 3-7A PRAT AVENUE TSIMSHATSUI KL, HONG KONG, CHINA |
| Applicant: | COOSEA GROUP (HK) COMPANY LIMITED |
| Application No.: | SEWM2203000022RG |

In the configuration tested, the EUT detailed in this report complied with the standards specified above.

Authorized Signature:

Sun anta

Panta Sun Wireless 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 <u>http://www.sgs.com/en/ferms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/ferms-and-Conditions/Ferms-en-Documentaspx</u>. 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 unawiful 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 insortion spectral sactivates theothems (66.755) 15307 1443. e: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn sgs.china@sgs.com

t (86-512) 62992980

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 2 of 151

1 Version

| | | Revision Record | | |
|---------|---------|------------------------|----------|----------|
| Version | Chapter | Date | Modifier | Remark |
| 01 | | 2022/6/27 | | Original |

| Prepared By | Weller Liu) / Test Supervisor |
|-------------|-------------------------------|
| Checked By | (Well Wei) / 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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 3 of 151

2 Test Summary

SG

| Test Item | FCC Rule No. | Test Method | Test Result | Result |
|---|-------------------------|--|----------------|-------------------|
| Antenna Requirement | 15.203/15.247(b) | | Clause 4.1 | PASS |
| AC Power Line Conducted Emission | 15.207 | ANSI C63.10 2013 Section 6.2 | Clause 4.2 | PASS |
| Duty Cycle | | | Clause 4.3 | Reporting only |
| Conducted Output Power | 15.247 (b)(3) | ANSI C63.10 2013 Section11.9.2.3 | Clause 4.4 | PASS |
| DTS (6 dB) Bandwidth & 99% Occupied Bandwidth | 15.247 (a)(2) | ANSI C63.10 2013 Section 11.8 Option 2 / 6.9.3 | Clause 4.5 | PASS |
| Power Spectral Density | 15.247 (e) | ANSI C63.10 2013 Section 11.10.2 | Clause 4.6 | PASS |
| Band-edge for RF Conducted Emissions | 15.247(d) | ANSI C63.10 2013 Section 11.11 | Clause 4.7 | PASS |
| RF Conducted Spurious Emissions | 15.247(d) | ANSI C63.10 2013 Section 11.11 | Clause 4.8 | PASS |
| Radiated Spurious Emissions | 15.247(d);15.205/15.209 | ANSI C63.10 2013 Section 11.12 | Clause 4.9 | PASS |
| Restricted bands around fundamental frequency (Radiated Emission) | 15.247(d);15.205/15.209 | ANSI C63.10 2013 Section 11.12 | Clause 4.10 | 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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Ana, China (Jangsu) Plot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路(号約6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 4 of 151

Contents

| 1 | Versio | n | 2 |
|---|---------|---|----|
| 2 | Test S | Summary | 3 |
| 3 | Gener | al Information | 5 |
| | 3.1 | Details of Client | 5 |
| | 3.2 | Test Location | 5 |
| | 3.3 | Test Facility | 5 |
| | 3.4 | General Description of EUT | 6 |
| | 3.5 | Test Environment and Mode | 8 |
| | 3.6 | Description of Support Units | 8 |
| | 3.7 | Worst-case configuration and mode | 8 |
| 4 | Test re | esults and Measurement Data | 9 |
| | 4.1 | Antenna Requirement | 9 |
| | 4.2 | AC Power Line Conducted Emissions | 10 |
| | 4.3 | Duty Cycle | 14 |
| | 4.4 | Conducted Output Power | 15 |
| | 4.5 | DTS (6 dB) Bandwidth & 99% Occupied Bandwidth | 16 |
| | 4.6 | Power Spectral Density | 17 |
| | 4.7 | Band-edge for RF Conducted Emissions | 18 |
| | 4.8 | RF Conducted Spurious Emissions | 19 |
| | 4.9 | Radiated Spurious Emissions | 20 |
| | 4.10 | Restricted bands around fundamental frequency | 23 |
| 5 | Measu | rement Uncertainty (95% confidence levels, k=2) | 26 |
| 6 | Equipr | ment List | 27 |
| 7 | Photog | graphs - Setup Photos | 29 |



SG

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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, China (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南都 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

Report No.: SEWM2203000022RG06 Rev.: 01 5 of 151 Page:

General Information 3

3.1 Details of Client

| Applicant: | COOSEA GROUP (HK) COMPANY LIMITED |
|--------------------------|---|
| Address of Applicant: | UNIT 5-6 16/F MULTIFIELD PLAZA 3-7A PRAT AVENUE TSIMSHATSUI KL, HONG KONG, CHINA |
| Manufacturer: | COOSEA GROUP (HK) COMPANY LIMITED |
| Address of Manufacturer: | UNIT 5-6 16/F MULTIFIELD PLAZA 3-7A PRAT AVENUE TSIMSHATSUI KL, HONG KONG, CHINA |

3.2 Test Location

| Company: | SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. |
|----------------|--|
| Address: | South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone |
| Post code: | 215000 |
| Test engineer: | Tizzy Song, Ives Cheng |

3.3 Test Facility

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

A2LA (Certificate No. 6336.01)

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 6336.01.

Innovation, Science and Economic Development Canada

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0120.

IC#: 27594.

FCC –Designation Number: CN1312

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. has been recognized as an accredited testing laboratory.

Designation Number: CN1312.

Test Firm Registration Number: 717327



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 <u>http://www.sgs.com/en/Terms-and-Conditions,aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Documentaspx</u>. 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 unlawfull 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) lested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of tasing inspection reports & certificate, places contact us at Leehomer. (66.755) 15307 1443. e: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn sqs.china@sqs.com

t (86-512) 62992980

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 6 of 151

3.4 General Description of EUT

S

| EUT Description: | Mobile Phone | | |
|-----------------------------|---|-----------------------------|---|
| Model No.: | SL101AE | | |
| Trade Mark: | Cricket | | |
| Hardware Version: | 1.0 | | |
| Software Version: | SL101AEC10 | 0004 | |
| | 802.11b/g/n(ł | HT20): | 2412MHz to 2472MHz |
| Operation Frequency: | 802.11n(HT4 | 0): | 2422MHz to 2462MHz |
| Modulation Type: | 802.11b: | DSSS (DBPSK, DQPSK | K, CCK) |
| Modulation Type: | 802.11g/n: | OFDM (BPSK, QPSK, 1 | 6QAM, 64QAM) |
| Number of Channels: | 802.11b/g/n(HT20): 13 802.11n(HT40): 9 | | |
| Channel Spacing: | 5MHz | | |
| | SISO | 802.11b/g/n | |
| | | CDD: 802.11b/g/n: Tx & Rx | |
| Smart System: | | STBC: 802.11n: Tx & Rx | |
| | | TXBF: 802.11n: Tx & Rx | |
| | Diversity 802.11b/g : Tx & Rx | | |
| Antenna Type: | External, 🛛 Integrated | | |
| Antenna Gain*: | Provided by client | | |
| | 0.6dBi(Ant 2); | | |
| PE Coble*: | Provided b | by client | |
| RF Cable*: | 1 dB | | |
| Note: *Since the above data | and/or inform | nation is provided by the c | lient relevant results or conclusions of this |

Note: *Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information, SGS is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion. Remark:

As above information is provided and confirmed by the applicant. SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.



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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions</u>. For the total documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions</u>. For the total document as davised 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 document. 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 unlawfull and offenders may be prosecuted to the fullest extend for 30 days only. Attention: Check the authenticitry of testing/inspection report & certificate, places contact us at telephone; (86-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Piee Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区测胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sqs.china@sqs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 7 of 151

| | Operation Frequency of each channel (802.11b/g/n HT20) | | | | | | |
|---------|--|---------|-----------|---------|-----------|---------|-----------|
| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
| 1 | 2412MHz | 4 | 2427MHz | 7 | 2442MHz | 10 | 2457MHz |
| 2 | 2417MHz | 5 | 2432MHz | 8 | 2447MHz | 11 | 2462MHz |
| 3 | 2422MHz | 6 | 2437MHz | 9 | 2452MHz | | |
| | Operation Frequency of each channel (802.11n HT40) | | | | | | |
| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
| 3 | 2422MHz | 6 | 2437MHz | 9 | 2452MHz | | |
| 4 | 2427MHz | 7 | 2442MHz | | | | |
| 5 | 2432MHz | 8 | 2447MHz | | | | |



SG

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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jkangsu) Plot Free Trade Zone 215000 中国 • 苏州 • 中国 (江苏) 自由贸易试验区苏州片区苏州工业园区湖胜路(号約6号厂房南都 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

Report No.: SEWM2203000022RG06 Rev.: 01 8 of 151 Page:

3.5 Test Environment and Mode

| Environment Parameter | 101 kPa Selected Values During Tests | | |
|---|--------------------------------------|------------|--|
| Relative Humidity | 44-60 % RH Ambient | | |
| Value | Temperature(℃) | Voltage(V) | |
| NTNV | 22~25 | 3.8 | |
| LTNV | -10 | 3.8 | |
| HTNV | 55 | 3.8 | |
| Remark: NV: Normal Voltage NT: Normal Temperature | | <u>.</u> | |

LT: Low Extreme Test Temperature

HT: High Extreme Test Temperature

3.6 Description of Support Units

The EUT has been tested as an independent unit.

3.7 Worst-case configuration and mode

Low data rate was used to test on antenna port conducted tests and radiated spurious emissions since it has the highest maximum power. Following are the worst-case data rates set for test:

| Modulation Type | SISO - Data Rate | MIMO - Data Rate |
|-----------------|------------------|------------------|
| 802.11b | 1 Mbps | / |
| 802.11g | 6 Mbps | / |
| 802.11n (HT 20) | MCS0 (6.5 Mbps) | / |
| 802.11n (HT 40) | MCS0 (13.5 Mbps) | / |



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 <u>http://www.sgs.com/en/Terms-and-Conditions,aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions</u>. 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 unawiful 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) lested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of tasing inspection reports & certificate, places contact us at Lebenbers (46-755) 8307 1443. e: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn sgs.china@sgs.com

t (86-512) 62992980

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 9 of 151

4 Test results and Measurement Data

4.1 Antenna Requirement

| Standard requirement: | 47 CFR Part 15C Section 15.203 /247(b) |
|-----------------------|--|
| | |

15.203 requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

15.247(b) (4) requirement:

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

The antenna is integrated and no consideration of replacement. The best case gain of the antenna is 0.6dBi.



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 http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. Attention is drawn to the limitation of liability, indemnification and juriadiction 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 the 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 faisification of the content or appearance of this document is unlawiful and offenders may be prosecuted to the fullest extend for 30 days only. Attention: to check the authenticity of testing inspection report & certificate, glasse contact us at telephone; (86-752) 5007 1443, or email: <u>Ch.Doccheck@isgs.com</u> (36nd/%).6Ftw.(h.Rinkeg.Red.K.Muchag.Ohis.(Jangai)PklifiesTakZne 215000 t (86-512) 62992880 www.sgsgroup.com.cn.

中国 • 苏州 • 中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润进路1号的6号厂房南部 单端: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2203000022RG06 Rev.: 01 10 of 151 Page:

4.2 AC Power Line Conducted Emissions

S

| Test Requirement: | 47 CFR Part 15C Section 15.207 | | | |
|-----------------------|--|--|--|--|
| Test Method: | ANSI C63.10: 2013 Section 6.2 | | | |
| Test Frequency Range: | 150kHz to 30MHz | | | |
| Receiver Setup: | RBW = 9kHz, VBW = 30kHz | | | |
| Limit: | Eregueney renge (MHz) | | | |
| | Frequency range (MHz) | Quasi-peak | Average | |
| | 0.15-0.5 | 66 to 56* | 56 to 46* | |
| | 0.5-5 | 56 | 46 | |
| | 5-30 | 60 | 50 | |
| | * Decreases with the log | arithm of the frequency. | | |
| Test Procedure: | room. 2) The EUT was connect Impedance Stabilization impedance. The power of a second LISN 2, which plane in the same way a multiple socket outlet str single LISN provided the 3) The tabletop EUT was ground reference plane. placed on the horizontal 4) The test was perform of the EUT shall be 0.4 r vertical ground reference reference plane. The LIS unit under test and bond mounted on top of the gribetween the closest point the EUT and associated In order to find the maxing | ed with a vertical ground referent from the vertical ground reference plane was bonded to the hores of the second reference of the second reference plane. This detect on a ground reference plane. This detect of the LISN 1 and the EUT equipment was at least 0.8 mmum emission, the relative point interface cables must be charter of the c | ugh a LISN 1 (Line $0\Omega/50\mu$ H + 5Ω linear EUT were connected to ference g measured. A ble power cables to a xceeded. table 0.8m above the ement, the EUT was erence plane. The rear erence plane. The rear erence plane. The rizontal ground he boundary of the he for LISNs istance was T. All other units of in from the LISN 2. bistions of | |

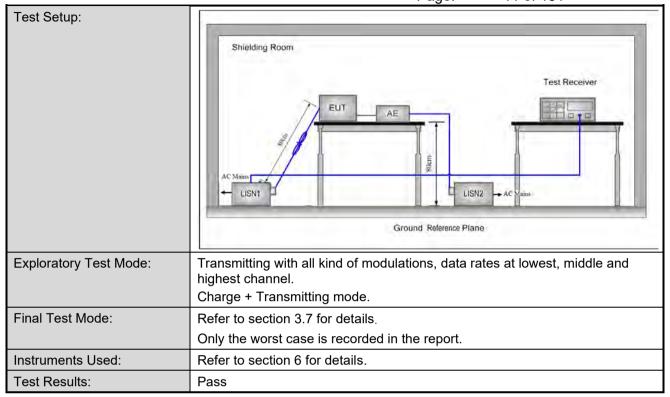


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, xtitention 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 document. 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) are retained for 30 days only. Attention: O shoet the authenticity of testing/Inspection report & certificate, places contact us at telephore: (86-755) 5307 1443. e: (86-755) 8307 1443, South Mb. SPent, No. 1, Runsheng Stead, Suzhou Industrial Park, Suzhou Area, Chine (Jangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6月 房商都 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn t (86-512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 11 of 151



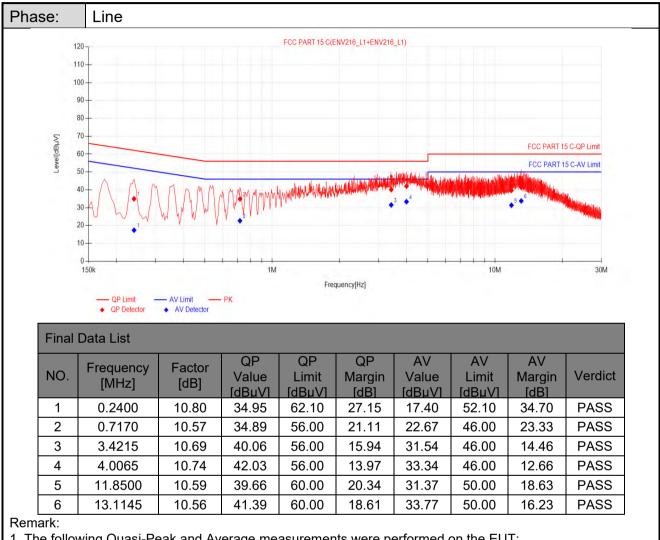


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, 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 document. 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 unawifued and the sample(s) are retained for 30 days only. Attention: To check the authenticity of testing fingerIt & certificate, plass contact us at telephone: (86-512) 62992980 www.sgsgroup.com.cn et en-shire 4. Who is findings at Way is a tags at 15000 to (86-512) 62992980 www.sgsgroup.com.cn et en-shire 4. The Gitts has based base

Report No.: SEWM2203000022RG06 Rev.: 01 12 of 151 Page:

Measurement Data

An initial pre-scan was performed on the live and neutral lines with peak detector. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.



1. The following Quasi-Peak and Average measurements were performed on the EUT:

2. Final Test Level =Reading + Factor(Lisn factor + cable loss).

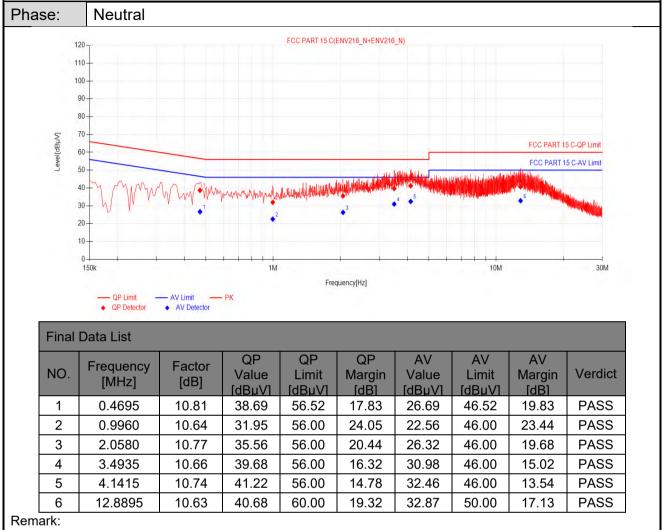


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, 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 document. 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 unawful 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 reports & certificate, plasse contact us at telehome: (66-755) 8307 1443. (86-755) 8307 1443 South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 13 of 151



1. The following Quasi-Peak and Average measurements were performed on the EUT:

2. Final Test Level =Reading + Factor(Lisn factor + cable loss).



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents after the transcale of the service printed documents and the service of the service printed and the service of the service printed and the service of the service printed and the service of the service of the service printed and the service of the service of the service printed and the service of the service service the service of the service service the service service of the service service the service service of the service service the service service of the service service service the service service of the service of the service of the service of the service service service of the service service service service service service service service of the service of the service of the service service service service of the service of the service s

300m Great Heat, Hot, Hunsheng Hoad, Suzhou Industra Hat, Suzhou Heat, Unite Leangui Hiel Heat Lane 215000 ft (86-512) 62992960 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路1号的小号厂房南部 邮编: 215000 ft (86-512) 62992980

sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 14 of 151

4.3 Duty Cycle

The detailed test data see: Appendix



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. 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 Cilent's instructions, if any. The Company's sole responsibility is to its Cilent and 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, plasse contact us at telephone; (66-75) 8307 1443, or email. Choocheck.docsps.com

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Area, China (Jiangsu) Pilol Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路(号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 15 of 151

| Test Requirement: | 47 CFR Part 15C Section 15.247 (b)(3) |
|-------------------------------|--|
| Test Method: | ANSI C63.10 :2013 Section11.9.2.3 |
| Test Setup: | Power mater |
| | Ground Reference Plane * Test with power meter (Detector function: Peak) |
| Test Instruments: | Refer to section 6 for details. |
| Exploratory Test Mode: | Transmitting with all kind of modulations, data rates |
| Final Test Mode: | Refer to section 3.7 for details. |
| Limit: | 30dBm |
| Test Results: | Pass |
| The detailed test data see: A | ppendix |

4.4 Conducted Output Power

S



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. Attention is drawn to the limitation of liability, indemification 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 cannot be reproduced except in full, without prior written approval of the Company, any unauthorized alteration, forgery or faisification 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 tasting inspection report & certificate, please contact us at telephone: (86-75) 8307 1443.

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jkangsu) Plot Free Trade Zone 215000 中国 • 苏州 • 中国 (江苏) 自由贸易试验区苏州片区苏州工业园区湖胜路(号約6号厂房南都 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

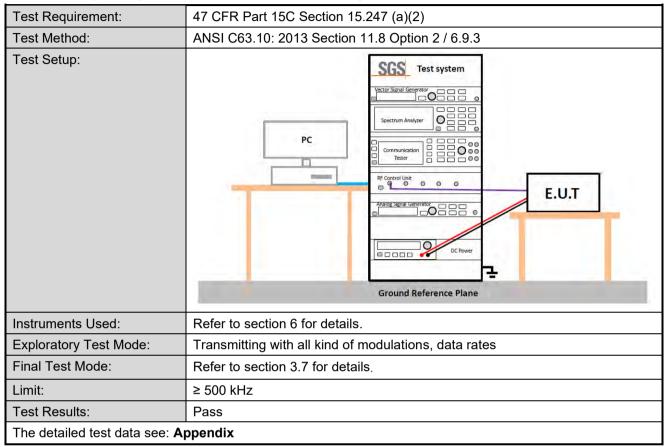
 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 16 of 151

4.5 DTS (6 dB) Bandwidth & 99% Occupied Bandwidth

S





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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein, Any holder of this document is advised that information contained hereion 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 unlawiful and offenders may be prosecuted to the fullest extend for 30 days only. Attention: Check the authenticity of testing Inspection report & certificate, places contact us at telephone; (86-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Stuchou Anea, China (Jiangsu) Pilot Free Trade Zone 2150000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn

t (86-512) 62992980

Member of the SGS Group (SGS SA)

sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 17 of 151

Test Requirement: 47 CFR Part 15C Section 15.247 (e) ANSI C63.10 :2013 Section 11.10.2 Test Method: Test Setup: SGS Test system ctor Signal Generator PC Uni 0 0 0 0 E.U.T 9 DC Powe 0000 ı Ground Reference Plane Test Instruments: Refer to section 6 for details. Exploratory Test Mode: Transmitting with all kind of modulations, data rates Final Test Mode: Refer to section 3.7 for details. Limit: ≤8.00dBm/3kHz Test Results: Pass The detailed test data see: Appendix

4.6 Power Spectral Density

S



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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, 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 document. 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 unlawiful and offenders may be prosecuted to the fullest extend for 30 days only. Attention is check the quitenticity of testing/Inspection report & certificate, plasse contact us at telephone; (86-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Stuchou Anea, China (Jiangsu) Pilot Free Trade Zone 2150000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 contact us at telephone: (86-755) 8307 1443, t (86-512) 62992980 www.sgsgroup.com.cn

t (86-512) 62992980

Member of the SGS Group (SGS SA)

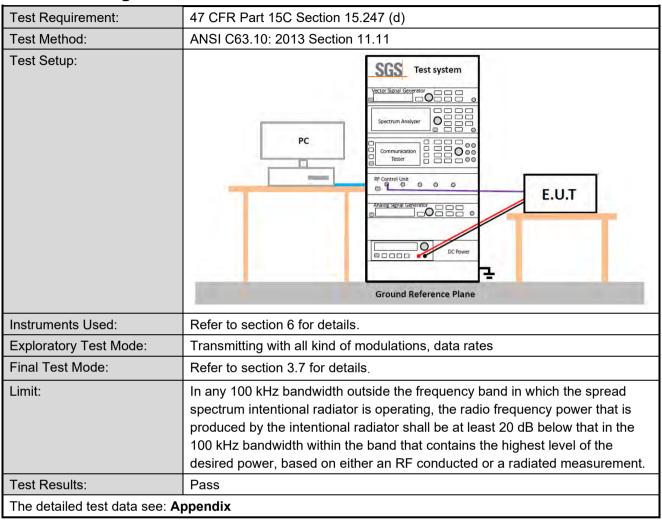
sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 18 of 151

4.7 Band-edge for RF Conducted Emissions





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overlear, available on request or accessible at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, xtitention 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 unlawfull 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.

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Stuchou Anea, China (Jiangsu) Pilot Free Trade Zone 2150000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn

t (86-512) 62992980

sgs.china@sgs.com

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 19 of 151

| Test Requirement: | 47 CFR Part 15C Section 15.247 (d) | | |
|--------------------------------------|---|--|--|
| Test Method: | ANSI C63.10: 2013 Section 11.11 | | |
| Test Setup: | PC PC FC FC FC FC FC FC FC FC FC F | | |
| Instruments Used: | Refer to section 6 for details. | | |
| Exploratory Test Mode: | Transmitting with all kind of modulations, data rates | | |
| Final Test Mode: | Refer to section 3.7 for details. | | |
| Limit: | In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. | | |
| Test Results: | Pass | | |
| The detailed test data see: / | Appendix | | |

4.8 **RF Conducted Spurious Emissions**

S



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 <u>http://www.sgs.com/en/Terms-and-Conditions,aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions</u>. At the time of the intervention of the second document as the time of the 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 document. 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 unlawiful and offenders may be prosecuted to the fullest extend for 30 days only. Attention is charks the quintenticity of testing Ampetito testing and solution share to the fullest extend for 30 days only.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

t (86-512) 62992980

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 20 of 151

4.9 Radiated Spurious Emissions

SG

| Test Requirement: | 47 CFR Part 15C Section 15.209 and 15.205 | | | | | |
|-------------------|---|-------------------------------------|-------------------|------------|-----------------------------|--|
| Test Method: | ANSI C63.10 :2013 Section 11.12 | | | | | |
| Test Site: | Measurement Distance: | 3m (Semi-Anechoi | ic Chamber) | | | |
| Test Frequency: | 9kHz ~ 25GHz | | | | | |
| Receiver Setup: | Frequency | Detector | RBW | VBW | Remark | |
| | 0.009MHz-0.090MHz | Peak | 10kHz | 30kHz | Peak | |
| | 0.009MHz-0.090MHz | Average | 10kHz | 30kHz | Average | |
| | 0.090MHz-0.110MHz | Quasi-peak | 10kHz | 30kHz | Quasi-peak | |
| | 0.110MHz-0.490MHz | Peak | 10kHz | 30kHz | Peak | |
| | 0.110MHz-0.490MHz | Average | 10kHz | 30kHz | Average | |
| | 0.490MHz -30MHz | Quasi-peak | 10kHz | 30kHz | Quasi-peak | |
| | 30MHz-1GHz | Quasi-peak | 120kHz | 300kHz | Quasi-peak | |
| | AL | Peak | 1MHz | 3MHz | Peak | |
| Above 1GHz | | Peak | 1MHz | 3MHz | Peak | |
| Limit: | Frequency | Field strength (microvolt/meter) | Limit (dBuV/m) | Remark | Measurement distance (m) | |
| | 0.009MHz-0.490MHz | 2400/F(kHz) | - | - | 300 | |
| | | | | | 30 | |
| | | | | | 30 | |
| | 30MHz-88MHz | 100 | 40.0 | Quasi-peak | 3 | |
| | 88MHz-216MHz | 150 | 43.5 | Quasi-peak | 3 | |
| | 216MHz-960MHz | 200 | 46.0 | Quasi-peak | 3 | |
| | 960MHz-1GHz 500 | | 54.0 | Quasi-peak | 3 | |
| | Above 1GHz 500 54.0 Average 3 | | | | | |
| | Remark: 15.35(b),Unless otherwise specified, the limit on peak radio frequency emissions is 20dB above the maximum permitted average emission limit applicable to the equipment under test. This peak limit applies to the total peak emission level radiated by the device. | | | | nit | |

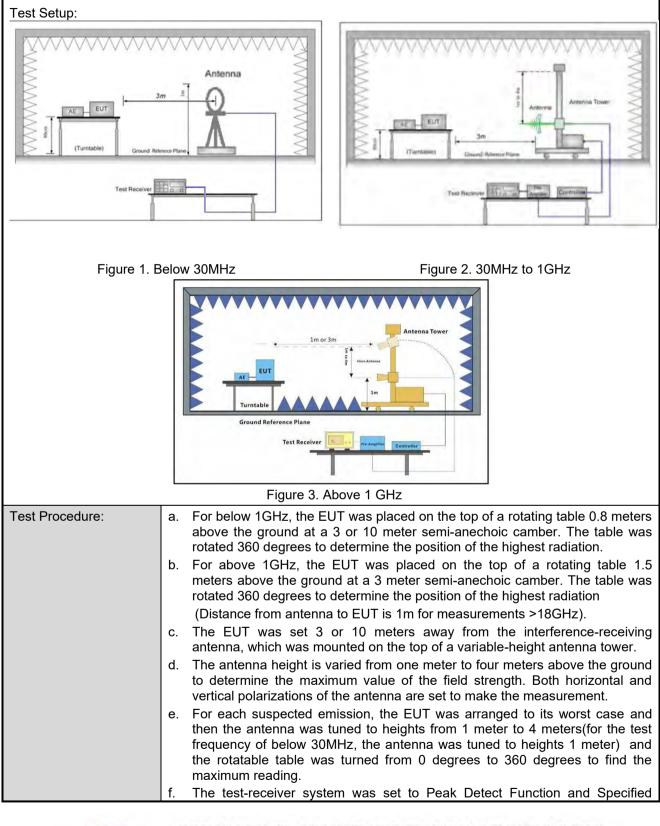


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, 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 document. 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 unlawfull 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.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

t (86-512) 62992980

| Report No.: | SEWM2203000022RG06 |
|-------------|--------------------|
| Rev.: | 01 |
| Page: | 21 of 151 |





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 http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, 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 document. 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. e: (86-755) 8307 1443. South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) Pilot Free Trade Zone 215000

中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南部 邮编: 215000

t (86-512) 62992980 www.sasaroup.com.cn

t (86-512) 62992980

sgs.china@sgs.com

Report No.: SEWM2203000022RG06

| | Rev.: 01 | | | |
|----------------------------|--|--|--|--|
| | Page: 22 of 151 | | | |
| | Bandwidth with Maximum Hold Mode. | | | |
| | g. Test the EUT in the lowest channel, the middle channel ,the Highest channel. | | | |
| | The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case. | | | |
| | i. Repeat above procedures until all frequencies measured was complete. | | | |
| | j. The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and | | | |
| | the result which was 20dB lower than the limit line was not reported | | | |
| | k. The disturbance above 18GHz was very low, and the harmonics were the highest point could be found when testing, so only the harmonics had been displayed. | | | |
| | At a measurement distance of 1 meter the limit line was increased by 20*LOG(3/1) = 9.54 dB. | | | |
| Test Configuration: | Measurements Below 1000MHz | | | |
| | • RBW = 120 kHz | | | |
| | • VBW = 300 kHz | | | |
| | • Detector = Peak | | | |
| | Trace mode = max hold | | | |
| | Peak Measurements Above 1000 MHz | | | |
| | RBW = 1 MHz | | | |
| | • VBW ≥ 3 MHz | | | |
| | Detector = Peak | | | |
| | Sweep time = auto | | | |
| | Trace mode = max hold | | | |
| | Average Measurements Above 1000MHz | | | |
| | • RBW = 1 MHz | | | |
| | • VBW ≥ [3 *RBW] | | | |
| | Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak. | | | |
| | Sweep time = auto | | | |
| | Perform a trace average of at least 100 traces. | | | |
| | Value = Reading + Factor(Antenna Factor + Cable loss – Preamplifier Factor). | | | |
| Exploratory Test Mode: | Transmitting with all kind of modulations, data rates. | | | |
| | Charge + Transmitting mode. | | | |
| Final Test Mode: | Refer to section 3.7 for details. | | | |
| Instruments Used: | Refer to section 6 for details. | | | |
| Test Results: | Pass | | | |
| The detailed test data see | e: Appendix | | | |



SG

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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Read, Stachou Industrial Park, Stachou Anea, China (Jiangsu) Plot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路(号约6号厂房南都 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

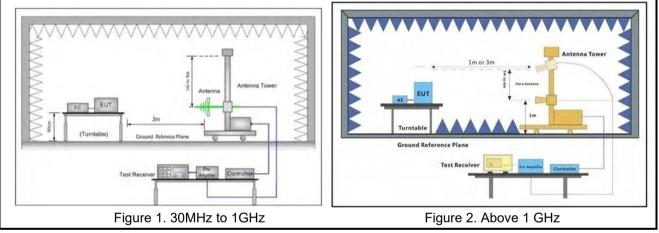
 Rev.:
 01

 Page:
 23 of 151

4.10Restricted bands around fundamental frequency

| Test Requirement: | 47 CFR Part 15C Section 15.209 and 15.205 | | | | |
|-------------------|---|--|---------------|--|--|
| Test Method: | ANSI C63.10: 2013 Section 11.12 | | | | |
| Test Site: | Measurement Distance: 3m | Measurement Distance: 3m (Semi-Anechoic Chamber) | | | |
| Limit: | Frequency Limit (dBuV/m) Remark | | | | |
| | 30MHz-88MHz | 40.0 | Quasi-peak | | |
| | 88MHz-216MHz 43.5 | | Quasi-peak | | |
| | 216MHz-960MHz | Quasi-peak | | | |
| | 960MHz-1GHz 54.0 Quasi-pea | | Quasi-peak | | |
| | Above 1GHz | 54.0 | Average Value | | |
| | | 74.0 | Peak Value | | |

Test Setup:





| Report No.: | SEWM2203000022RG06 |
|-------------|--------------------|
| Rev.: | 01 |
| Page: | 24 of 151 |

| Test Procedure: | a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. |
|------------------------|--|
| | b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. |
| | c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. |
| | d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. |
| | e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. |
| | f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. |
| | g. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel |
| | h. Test the EUT in the lowest channel , the Highest channel |
| | i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode,And found the X axis positioning which it is worse case. |
| | j. Repeat above procedures until all frequencies measured was complete. |
| Test Configuration: | Measurements Below 1000MHz |
| | • RBW = 120 kHz |
| | • VBW = 300 kHz |
| | Detector = Peak |
| | Beteotor |
| | Trace mode = max hold |
| | |
| | Trace mode = max hold |
| | Trace mode = max hold Peak Measurements Above 1000 MHz |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz RBW = 1 MHz |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz RBW = 1 MHz VBW ≥ [3 *RBW] |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz RBW = 1 MHz VBW ≥ [3 *RBW] Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz RBW = 1 MHz VBW ≥ [3 *RBW] Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak. |
| | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz RBW = 1 MHz VBW ≥ [3 *RBW] Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak. Sweep time = auto |
| Exploratory Test Mode: | Trace mode = max hold Peak Measurements Above 1000 MHz RBW = 1 MHz VBW ≥ 3 MHz Detector = Peak Sweep time = auto Trace mode = max hold Average Measurements Above 1000MHz RBW = 1 MHz VBW ≥ [3 *RBW] Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak. Sweep time = auto Perform a trace average of at least 100 traces. |



SG:

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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jlangsu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 25 of 151

| | . | |
|--------------------------------------|-----------------------------------|--|
| | Charge + Transmitting mode. | |
| Final Test Mode: | Refer to section 3.7 for details. | |
| Instruments Used: | Refer to section 6 for details. | |
| Test Results: | Pass | |
| The detailed test data see: Appendix | | |



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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions</u> (for electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions</u>). The terms and Conditions for Terms and Conditions for the Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions</u>. There are the terms and Conditions for the terms and Conditions for the terms and Conditions in the limits of the terms of the 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 document. 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 unlawfull and offenders may be prosecuted to the fullest extend for 30 days only. Attention: <u>Check the authenticitry of tealing Inspection report & certificate, places contact us at telephone</u> (66-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

t (86-512) 62992980

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 26 of 151

5 Measurement Uncertainty (95% confidence levels, k=2)

| No. | Item | Measurement Uncertainty | |
|-----|-------------------------------|----------------------------|--|
| 1 | Total RF power, conducted | ±0.54dB | |
| 2 | RF power density, conducted | ±1.03dB | |
| 3 | Spurious emissions, conducted | ±0.54dB | |
| 4 | Radio Frequency | 1.0% | |
| 5 | Duty Cycle | ±0.37% | |
| 6 | Occupied Bandwidth | 1.0% | |
| 7 | Conduction Emission | ± 2.90dB (150kHz to 30MHz) | |
| | | ± 3.13dB (9k -30MHz) | |
| 8 | Radiated Emission | ± 4.80dB (30M -1GHz) | |
| 0 | | ± 4.80dB (1GHz to 18GHz) | |
| | | ± 4.80dB (Above 18GHz) | |



S

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 <u>http://www.sgs.com/en/Terms-and-Conditions,aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions</u>. At the time of the intervention of the second document as the time of the 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 document. 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 unlawiful and offenders may be prosecuted to the fullest extend for 30 days only. Attention is charks the quintenticity of testing Ampetito testing and solution share to the fullest extend for 30 days only.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 27 of 151

Equipment List 6

SG

| RF Test Equipment | | | | | |
|--|---------------|-------------------------------------|---------------|-----------|--------------|
| Equipment | Manufacturer | Model No. | Inventory No. | Cal Date | Cal Due Date |
| Shielding Room | Brilliant-emc | N/A | SUWI-04-01-06 | 2021/5/8 | 2024/5/7 |
| Temperature and humidity meter | MingGao | TH101B | SUWI-01-01-07 | 2022/2/16 | 2023/2/15 |
| Signal Analyzer | ROHDE&SCHWARZ | FSV3030 | SUWI-01-02-02 | 2021/5/28 | 2022/5/27 |
| Measurement Software | Tonscend | JS1120-3 Test System V 3.1.55 | SUWI-02-09-09 | NCR | NCR |
| Wideband Radio Communication Tester | ROHDE&SCHWARZ | CMW500 | SUWI-01-16-05 | 2022/2/14 | 2023/2/13 |
| DC Power Supply | HYELEC | HY3005B | SUWI-01-18-01 | 2022/2/15 | 2023/2/14 |
| Power meter | Anritsu | ML2495A | SUWI-01-31-01 | 2021/12/4 | 2022/12/3 |
| Pulse power sensor | Anritsu | MA2411B | SUWI-01-32-01 | 2021/12/4 | 2022/12/3 |

| CE Test Equipment | | | | | | | |
|--------------------------------------|---------------|---------------------|---------------|-----------|--------------|--|--|
| Equipment | Manufacturer | Model No. | Inventory No. | Cal Date | Cal Due Date | | |
| Shielding Room | Brilliant-emc | N/A | SUWI-04-03-01 | 2021/5/8 | 2024/5/7 | | |
| Artificial network | ROHDE&SCHWARZ | ENV216 | SUWI-01-19-01 | 2022/2/19 | 2023/2/18 | | |
| Artificial network | ROHDE&SCHWARZ | ENV216 | SUWI-01-19-02 | 2022/2/19 | 2023/2/18 | | |
| Measurement Software | Tonscend | JS32-CE V4.0.0.2 | SUWI-02-09-05 | NCR | NCR | | |
| Test receiver | ROHDE&SCHWARZ | ESR7 | SUWI-01-10-01 | 2022/2/19 | 2023/2/18 | | |
| Temperature and humidity meter | MingGao | TH101B | SUWI-01-01-06 | 2022/2/16 | 2023/2/15 | | |



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. Attention is drawn to the limitation of liability, indemification 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 cannot be reproduced except in full, without prior written approval of the Company, any unauthorized alteration, forgery or faisification 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 tasting inspection report & certificate, please contact us at telephone: (86-75) 8307 1443.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jlangsu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

t (86-512) 62992980

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 28 of 151

| 9*6*6 Test Equipment | | | | | | | | |
|-----------------------------------|-----------------------------------|---------------------|-------------------|-----------|-----------------|--|--|--|
| Equipment | Manufacturer Model No. | | Inventory No. | Cal Date | Cal Due Date | | | |
| Semi-Anechoic Chamber | Brilliant-emc | N/A | SUWI-04-02-01 | 2021/5/8 | 2024/5/7 | | | |
| Temperature and humidity meter | MingGao | TH101B | SUWI-01-01-05 | 2022/2/16 | 2023/2/15 | | | |
| Signal Analyzer | ROHDE&SCHWARZ | FSW43 | SUWI-01-02-04 | 2021/5/28 | 2022/5/27 | | | |
| Signal Analyzer | KEYSIGHT | N9020A | SUWI-01-02-05 | 2021/12/4 | 2022/12/3 | | | |
| Test receiver | ROHDE&SCHWARZ | ESR7 | SR7 SUWI-01-10-01 | | 2023/2/18 | | | |
| Receiving antenna | SCHWRZBECK MESS- ELEKTRONIK | VULB 9163 | SUWI-01-11-01 | 2021/5/16 | 2023/5/15 | | | |
| Receiving antenna | SCHWRZBECK MESS- ELEKTRONIK | BBHA 9120D | SUWI-01-11-02 | 2021/5/16 | 2023/5/15 | | | |
| Receiving antenna | SCHWRZBECK MESS- ELEKTRONIK | BBHA 9170 | SUWI-01-11-03 | 2021/5/14 | 2023/5/13 | | | |
| Active Loop Antenna | SCHWRZBECK MESS- ELEKTRONIK | FMZB 1519B | SUWI-01-21-01 | 2021/6/10 | 2023/6/9 | | | |
| Amplifier | Tonscend | TAP9K3G40 | SUWI-01-14-01 | 2022/2/14 | 2023/2/13 | | | |
| Amplifier | Tonscend | TAP01018050 | SUWI-01-14-02 | 2022/2/14 | 2023/2/13 | | | |
| Amplifier | Tonscend | TAP18040048 | SUWI-01-14-03 | 2022/2/19 | 2023/2/18 | | | |
| Measurement Software | Tonscend | JS32-RE V4.0.0.0 | SUWI-02-09-04 | NCR | NCR | | | |
| Measurement Software | Tonscend | JS32-RSE 4.0.0.1 | SUWI-02-09-06 | NCR | NCR | | | |



SG

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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jlangsu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

t (86-512) 62992980

Member of the SGS Group (SGS SA)

sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 29 of 151

7 Photographs - Setup Photos

Refer to Appendix A.2 WLAN Setup Photos.



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and Juriadiction 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 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 fulleat 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.

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业团区消胜路(号约6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn

sgs.china@sgs.com

Member of the SGS Group (SGS SA)

t (86-512) 62992980

> Report No.: SEWM2203000022RG06 Rev.: 01 Page: 30 of 151

Appendix



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-a-Document.aspx. 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 unlawfull 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.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路(号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

t (86-512) 62992980

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 31 of 151

DTS Bandwidth

Test Result

| TestMode | Antenna | Frequency[MHz] | DTS BW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|----------------|--------------|---------|---------|------------|---------|
| 11B | Ant 2 | 2412 | 8.04 | 2407.96 | 2416.00 | ≥0.5 | PASS |
| | | 2437 | 8.08 | 2432.92 | 2441.00 | ≥0.5 | PASS |
| | | 2462 | 7.60 | 2457.92 | 2465.52 | ≥0.5 | PASS |
| 11G | Ant 2 | 2412 | 15.72 | 2403.84 | 2419.56 | ≥0.5 | PASS |
| | | 2417 | 15.44 | 2409.08 | 2424.52 | ≥0.5 | PASS |
| | | 2437 | 15.12 | 2429.44 | 2444.56 | ≥0.5 | PASS |
| | | 2462 | 15.44 | 2454.44 | 2469.88 | ≥0.5 | PASS |
| 11N20SISO | Ant 2 | 2412 | 16.04 | 2403.48 | 2419.52 | ≥0.5 | PASS |
| | | 2437 | 15.08 | 2429.44 | 2444.52 | ≥0.5 | PASS |
| | | 2462 | 15.96 | 2454.44 | 2470.40 | ≥0.5 | PASS |
| 11N40SISO | Ant 2 | 2422 | 35.12 | 2404.48 | 2439.60 | ≥0.5 | PASS |
| | | 2427 | 35.20 | 2409.40 | 2444.60 | ≥0.5 | PASS |
| | | 2432 | 35.20 | 2414.40 | 2449.60 | ≥0.5 | PASS |
| | | 2437 | 35.04 | 2419.48 | 2454.52 | ≥0.5 | PASS |
| | | 2447 | 35.12 | 2429.48 | 2464.60 | ≥0.5 | PASS |
| | | 2452 | 35.12 | 2434.40 | 2469.52 | ≥0.5 | 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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Stazhou Industrial Park, Stazhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路(号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

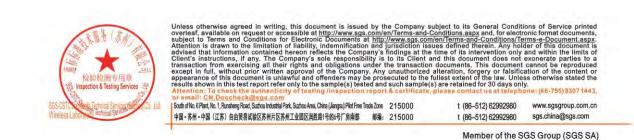
 Report No.:
 SEWM2203000022RG06

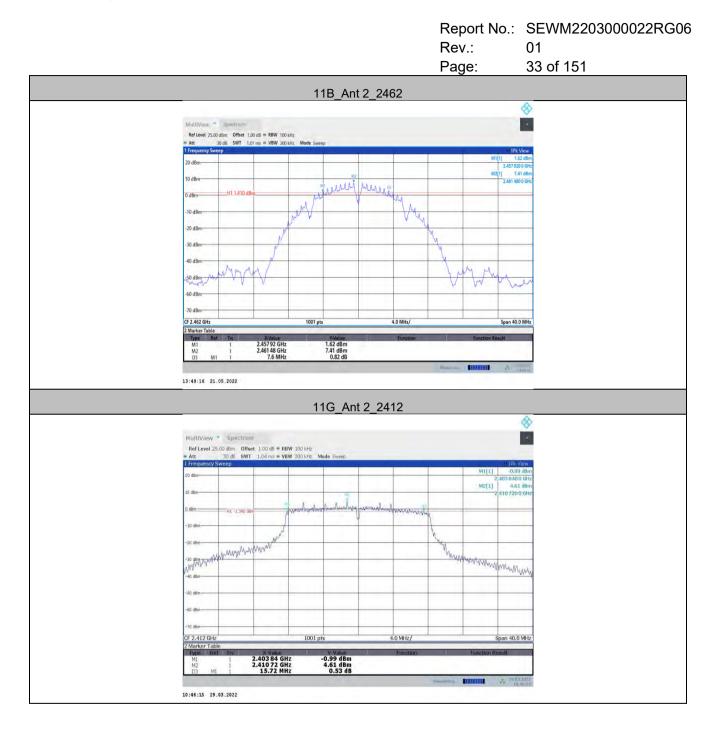
 Rev.:
 01

 Page:
 32 of 151



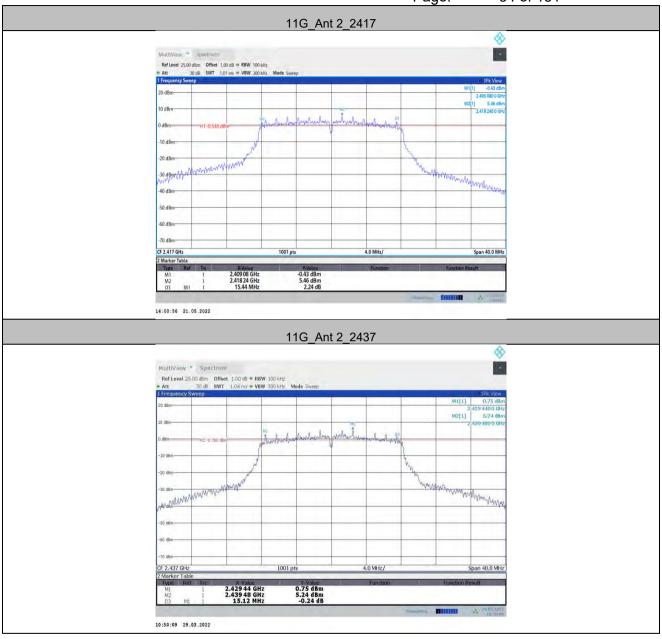
Test Graphs





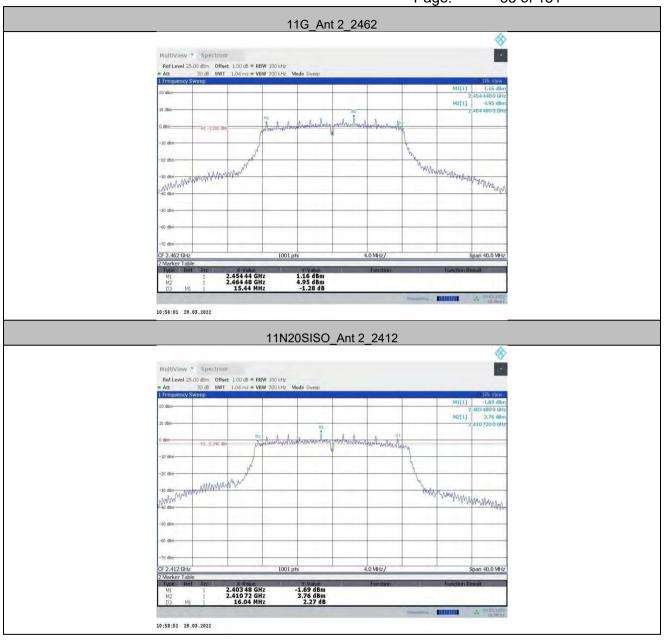


Report No.: SEWM2203000022RG06 Rev.: 01 Page: 34 of 151





Report No.: SEWM2203000022RG06 Rev.: 01 Page: 35 of 151



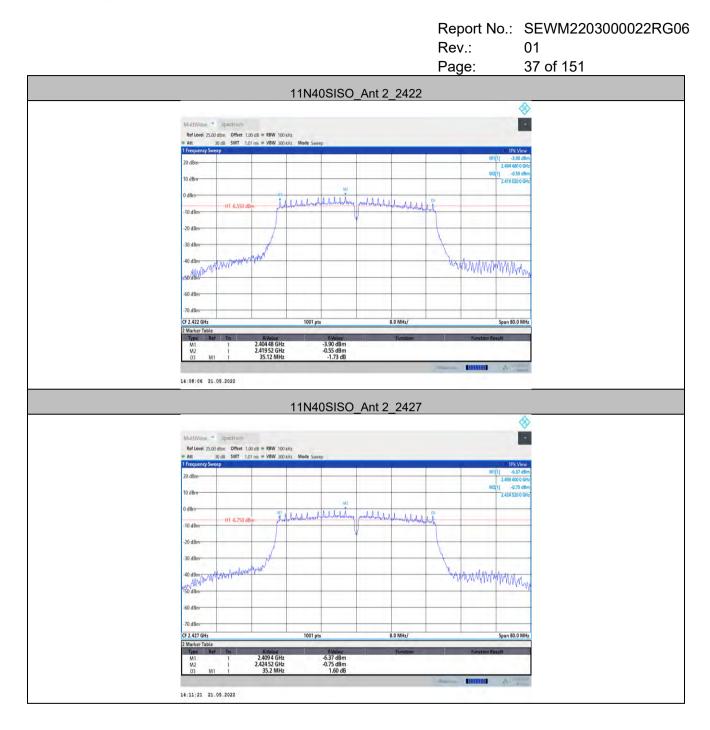


Report No.: SEWM2203000022RG06 Rev.: 01 Page: 36 of 151 11N20SISO Ant 2 2437 3 MultiView Spectrum .
 Ref Level 25.00 dBm
 Offset 1.00 dB = RBW 100 kHz

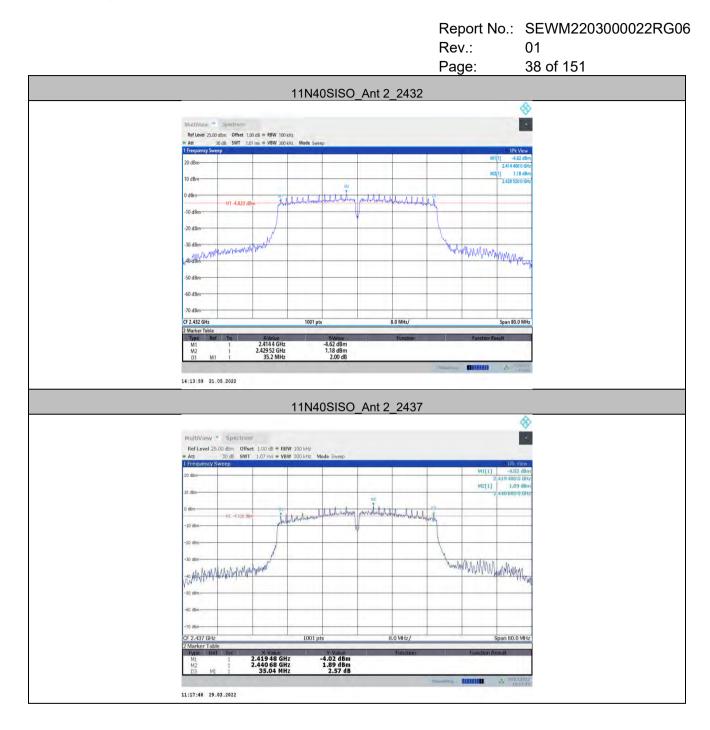
 Att
 30 dB
 SWT
 1.04 ms = VBW 300 kHz
 M1[1] -1,20 dB 429 440 0 Gl 4.26 dB 439 480 0 Gl M2[1] .1 hardownilw +1 -1.745 www.www.www. MANAMAMANAMAN 40.de F 2.437 GH 1001 pts 4.0 MHz/ Span 40.0 MHz X-Value 2.429 44 GHz 2.439 48 GHz 15.08 MHz -1.20 dBm 4.26 dBm 0.20 dB M1 M2 11:00:58 29.03.2022 11N20SISO Ant 2 2462 \$ MultiView . Spectrum
 Ref Level 25.00 dBm
 Offset
 1.00 dB
 RBW
 100 kHz

 Att
 30 dB
 SWT
 1.04 ms
 VBW
 300 kHz
 Mode M2[1] 4.05 d magnessiles A. amoutral aturation PT -1 gtn mahamuulunm AND MAN MANNAM 2.462 GH 1001 pts 4.0 MHz/ Span 40.0 MHz X-Value 2.454 44 GHz 2.463 24 GHz 15.96 MHz V Value 0.05 dBm 4.05 dBm -1.76 dB 11:11:45 29.03.2022

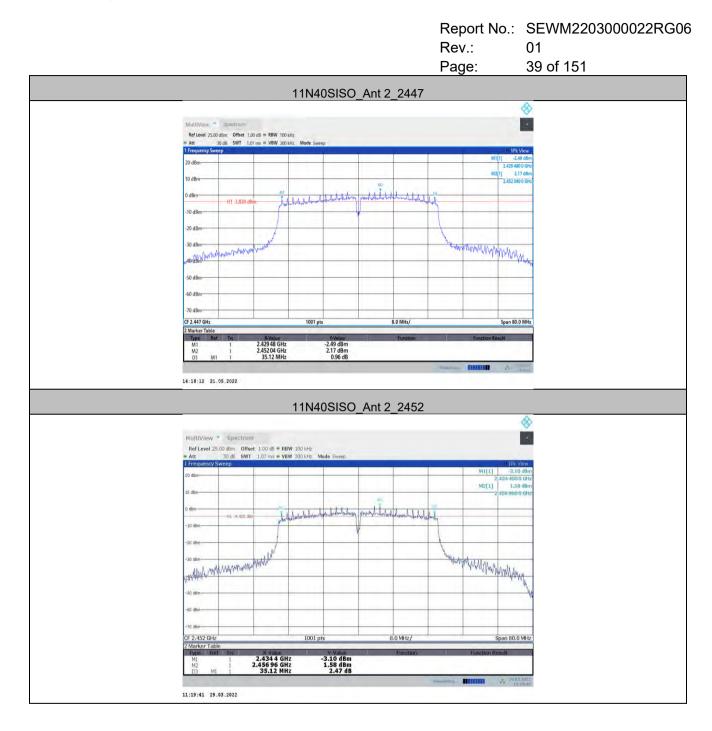














 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 40 of 151

Occupied Channel Bandwidth

Test Result

| TestMode | Antenna | Channel Frequency[MHz] | OCB [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|---------------------------|-----------|----------|----------|------------|---------|
| | | 2412 | 12.84 | 2405.509 | 2418.350 | | |
| 11B | Ant 2 | 2437 | 12.934 | 2430.539 | 2443.473 | | |
| | | 2462 | 12.741 | 2455.507 | 2468.248 | | |
| | | 2412 | 17.513 | 2403.035 | 2420.548 | | |
| | | 2417 | 17.252 | 2408.218 | 2425.470 | | |
| 11G | Ant 2 | 2437 | 17.085 | 2428.504 | 2445.589 | | |
| | | 2462 | 17.289 | 2453.425 | 2470.714 | | |
| | | 2412 | 18.231 | 2402.729 | 2420.961 | | |
| 11N20SISO | Ant 2 | 2437 | 17.944 | 2428.054 | 2445.998 | | |
| | | 2462 | 18.132 | 2453.010 | 2471.142 | | |
| | | 2422 | 36.412 | 2403.652 | 2440.064 | | |
| | | 2427 | 36.635 | 2408.575 | 2445.210 | | |
| | | 2432 | 36.768 | 2413.545 | 2450.312 | | |
| 11N40SISO | Ant 2 | 2437 | 36.357 | 2419.018 | 2455.376 | | |
| | | 2447 | 36.477 | 2428.838 | 2465.315 | | |
| | | 2452 | 36.744 | 2433.733 | 2470.477 | | |



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 Cilent's instructions, if any. The Company's sole responsibility is to its Cilent and this document cannot be reproduced except in full, without prior written approval of the Company, any unauthorized alteration, forgery or falisfication 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) testing linespection report & certificate, please contact us at lelephone; (86-75) 8307 1443, or email: CO Appscheckings poor

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 41 of 151

11B Ant 2 2412 0 . Ref Level 25.00 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1.01 ms VBW 2 MHz 1.411.40 10 dBr dB 2N 10 df 20 dBr 30 df 40 dB mann 50 dBm -60 dE -70 dBn 1001 pts 4.0 MHz/ Span 40.0 MHz CF 2.412 GHz 12.840131317 MH: 2.411 481 GHz 7.17 dBm M1 11 Occ Bw Occ Bw Centroid Occ Bw Freg Offse 2.405 509 4 GHz 2.418 349 5 GHz -6.68 dBm 2.411 929 454 GHz 70.545 920 497 kHz 13:43:48 21.05.2022 11B Ant 2 2437 Ref Level 25.00 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1.01 ms VBW 2 MHz Mode Sw n dB 2 497 4 0 dBm dBn in 10 df -20 dB 30 dBr 40 dBr 50 dBn 60 dB -70 dBn 4.0 MHz/ CF 2.437 GHz 1001 pts Span 40.0 MHz 7.50 dBm -6.37 dBm -6.06 dBm 2.437 48 GHz Function Result 12.934 399 205 MH: Occ Bw Occ Bw Centroid Occ Bw Freq Offse 11 2.430 538 8 GHz 2.443 473 2 GHz 2.437 006 032 GHz 6.032 329 955 kHz 13:46:23 21.05.2022

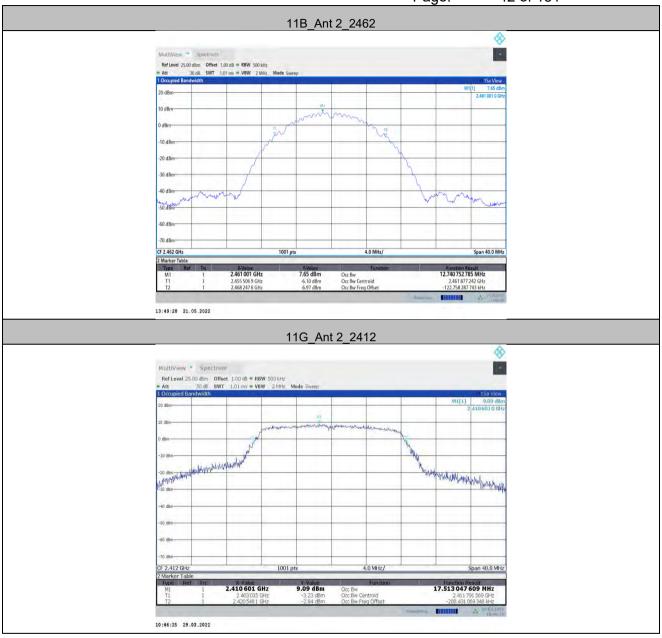
Test Graphs



 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 42 of 151





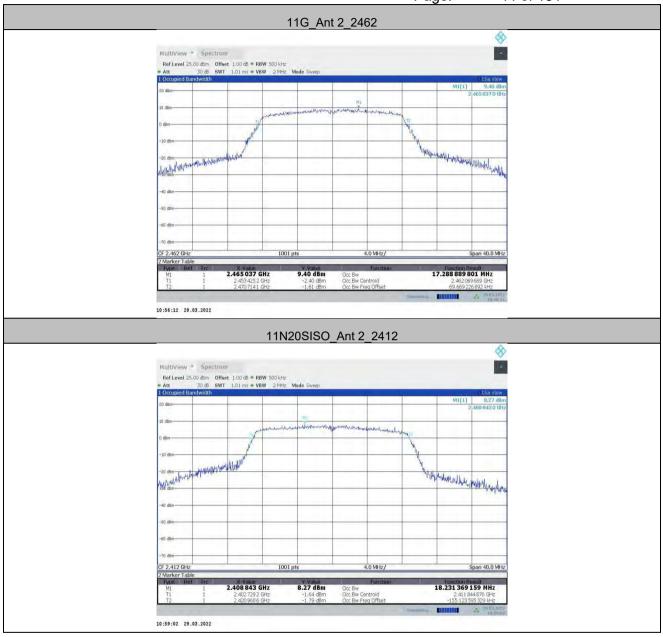
| | | | | Report N Rev.: Page: | 0 | EWM220300 1 <u>3 of 151</u> | 00022RG0 |
|--|---|---|--|--|--|-----------------------------------|----------|
| | | 11G Ani | 2 2417 | | | | |
| MultiView Spectrum Ref Level 25.00 dBm. Offset Att 20 dB SWT 1 Occupied Bandwidth | | | | | - 15a View | | |
| 20 dBm | | MI | | M | 1(1) 10.31 dBm 2.414 642 0 GHz | | |
| 10 dBm | ET Junylours | mandamore | a second and a second stand second | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | |
| 0 dBm | 1 | | | X | | | |
| -10 dBm | marganet | | | 1 des | | | |
| -20 dBm | | | | The statistic with north-obles. | Warmeller. | | |
| -40 dBm | | | | | | | |
| -50 dBm | | | | | | | |
| -60 dBm | | _ | | | | | |
| -70 dBm | | | | | | | |
| CF 2.417 GHz 2 Marker Table Type Ref Trc | 14 XAIntee | 001 pts | 4.0 MHz/ | Examples 9 | Span 40.0 MHz | | |
| M1 1 T1 1 | 2.414 642 GHz 2.408 217 8 GHz | 10.31 dBm -0.46 dBm | Occ Bw Occ Bw Centroid | 17.252 326 80 2.416 843 -156.047 570 | 37 MHz 952 GHz | | |
| T2 1 | 2.425 470 1 GHz | 0.24 dBm | Occ Bw Freq Offset | | | | |
| | | | | Muannapp | 14 20100 | | |
| 14:01:08 21.05.2022 | | | | Winakonay. | AL BOING | | |
| 14:01:08 21.05.2022 | | 11G Ant | 2 2437 | Minaaminey. | A some | | |
| 14:01:08 21.05.2022 | | 11G_Ant | 2_2437 | Alinadinosi. | A | | |
| MultiView * Spectr | | | 2_2437 | Maximum . | | | |
| MultiView Spectr Ref Level 25.00 dBm 0 | ung ffset 1.00 dB = RBW 500 kH WT 1.01 mS = VBW 2.04 | 4z | 2_2437 | Maximu, Maximu | | | |
| MultiView Spectr RefLevel2500.dbm 0 • At 30.d6 S | ffset 1.00 dB = RBW 500 kH | 4z | 2_2437 | M1(1) | | | |
| MultiView Spectr Ref Level 2500 dbm O Att 30 db S 1 Occupied Bandwidth | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | 4z | <i>6</i> . | M1(1) | • 15a V/ew 9/92 dBm | | |
| MültiView Spectr Ref Level 25.00 dm 0 # Att 30.45 S 1 Occupied Bandwidth 20 dtm | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | M1(1) | • 15a V/ew 9/92 dBm | | |
| NG(H)View Spect Bef Level 25.00 dbm 0 Att 30.66 1 Occupied Bandwidth 20 dbm 0 10 dbm - -10 dbm - | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | MI(1) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| NG(H)View Spect Bef Level 25.00 dbm 0 Att 30.66 1 Occupied Bandwidth 20 dbm 0 10 dbm - -10 dbm - | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | MI(1) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| MultiView Spact Ref Level 25 00 den O Att 30 de S I Occupied Bondwich 20 den | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | M1(1) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| NG(H)View Spect Bef Level 25.00 dbm 0 Att 30.66 1 Occupied Bandwidth 20 dbm 0 10 dbm - -10 dbm - | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | MI(1) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| MultiView Spect Ref Level 25.00 dbm O Att 30.06 S 1 Occupied Bondwidth 20 dbm - 0 dbm 10 dbm | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | MI(1) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| MultiView Spect Ref Level 25.00 dbm O Att 30.06 S 1 Occupied Bondwidth 20 dbm - 0 dbm 10 dbm | ffset 1.00 dB = RBW 500 kH WT 1.01 ms = VBW 2 MH | tz iz Mode Sweep | <i>6</i> . | MI(1) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| MultiView Spectr Ref Level 25 00 dbm 0 • Att 30 dbm 10 dbm 10 8 dbm 10 9 dbm 10 -10 dbm 10 -20 dbm 10 -40 dbm 10 -50 dbm 10 -60 dbm 10 -70 dbm 10 7 10 <td>Ifset 1.00 dB = RBW 500 kH WT 1.01 mB = VBW 2 kH WM 4 kH KH KH KH KH KH KH KH KH KH K</td> <td>tz iz Mode Sweep</td> <td>4.0 MHz/</td> <td>MI(I)</td> <td>- 5-0 Ven 9-72 dbm 9-73 0 GHz</td> <td></td> <td></td> | Ifset 1.00 dB = RBW 500 kH WT 1.01 mB = VBW 2 kH WM 4 kH KH KH KH KH KH KH KH KH KH K | tz iz Mode Sweep | 4.0 MHz/ | MI(I) | - 5-0 Ven 9-72 dbm 9-73 0 GHz | | |
| MultiView Spectr Ref Level 25 00 dbm 0 • Att 30 dbm 10 dbm 10 8 dbm 10 -10 dbm 10 -00 dbm -00 dbm -50 dbm -10 dbm -60 dbm -10 dbm -70 dbm -10 dbm -60 dbm -10 dbm -70 dbm -10 dbm | Ifset 1.00 dB = RBW 500 kH WT 1.01 mS = VBW 2.04 .01 mS = VBW 2.04 | 12 12 Mode Sweep Addie Sweep | 6x************************************ | | | | |
| MultiView Spectromaction Ref Level 25.00 dbm 0 • Att 30.36 Si • Occupied Bondwidth 20 dbm 10 dbm - - • 0 dbm - - - | ffset 1.00 dB = RBW 500 kH WT 1.01 mS = VBW 2.04 MW HAM 4 MW | tz tz Mode Sweep whith converting the high built pro- | 4.0 MHz/ | | Sau View 9/92 dbm 9/92 dbm | | |



 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 44 of 151



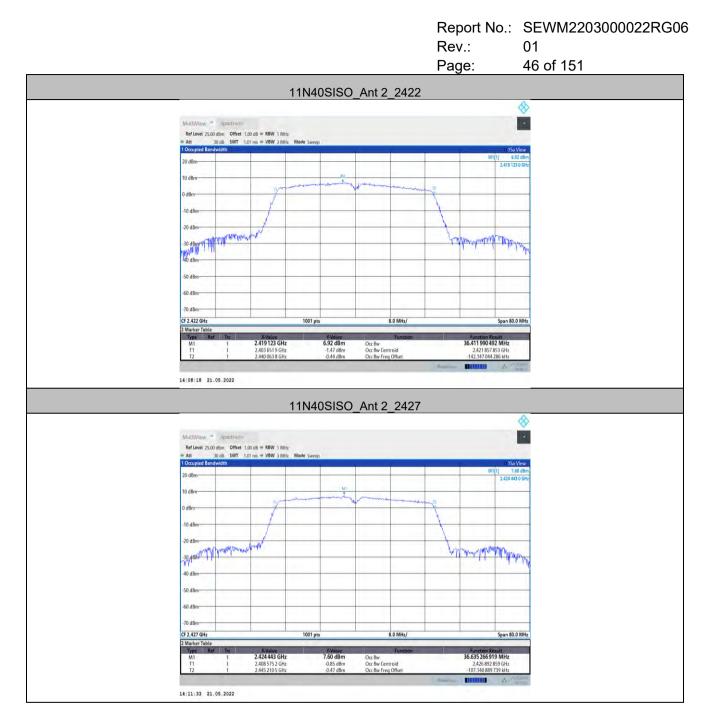


Report No.: SEWM2203000022RG06 Rev.: 01 Page: 45 of 151 11N20SISO Ant 2 2437 3 MultiView . Spectrum .
 Ref Level 25.00 dBm
 Offset 1.00 dB = RBW 500 kHz

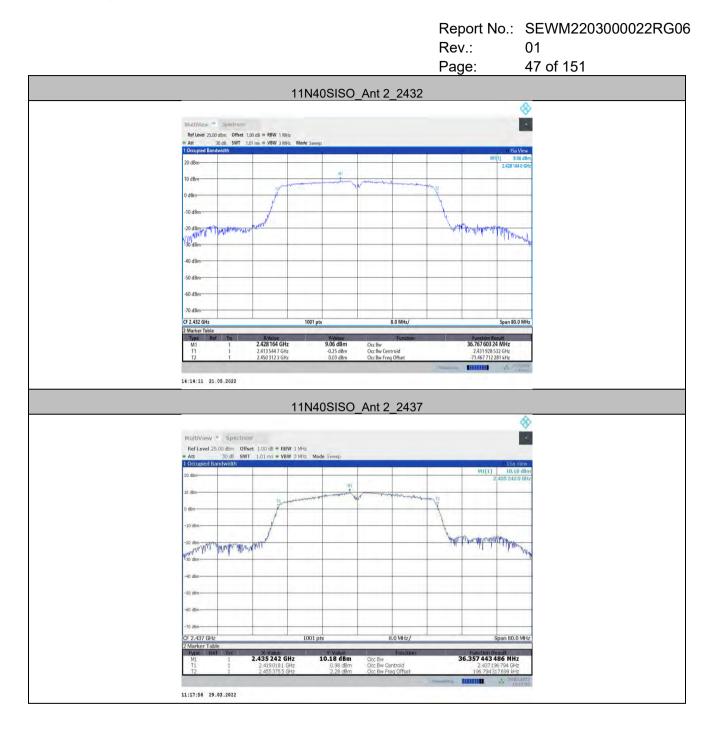
 Att
 30 dB
 SWT
 1.01 ms = VBW
 2 MHz
 M1[1] Menter .14 - And and a station of the state of the stat F 2.437 GH 1001 pts 4.0 MHz/ Span 40.0 MHz X-Value 2.438 359 GHz V Value 8.71 dBn Function Result 17.943 891 223 MHz Occ Bw Occ Bw Centroid 11:01:08 29.03.2022 11N20SISO Ant 2 2462 \$ MultiView . Spectrue
 Ref Level 25:00 dBm
 Offset 1:00 dB
 RBW 500 kHz

 Att
 30 dB
 SWT
 1:01 ms
 VBW
 2 MHz
 Mode no unt entry and a second second and an and an a second portelization and a state 2.462 GH 1001 pts 4.0 MHz/ Span 40.0 MHz 2.461.96 GHz V Value 8.62 dBn Function Result 18,132,018,062, MH Occ Bw Occ Bw Centroid 11:11:55 29.03.2022

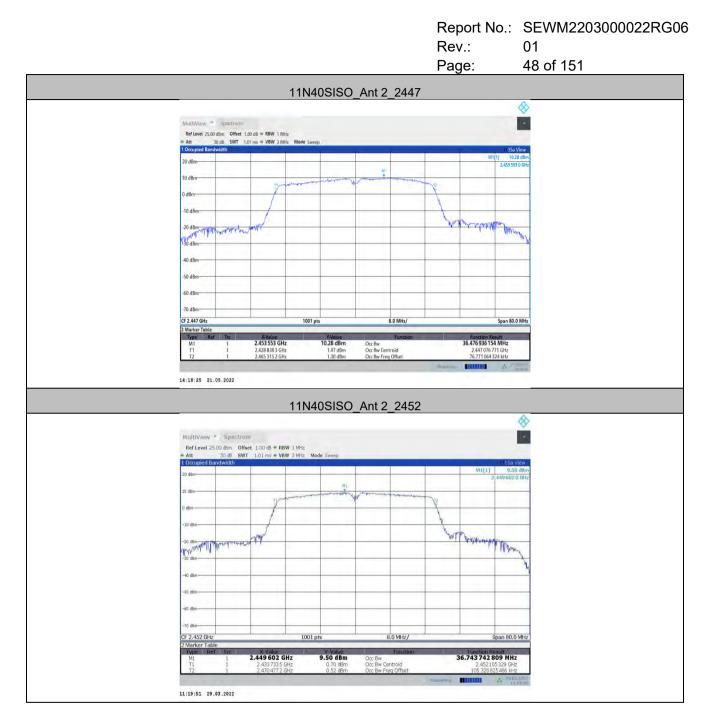














 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 49 of 151

Maximum conducted output power Test Result Peak

| TestMode | Antenna | Frequency[MHz] | Peak Powert[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|------------------|-------------------------|---------|
| | | 2412 | 17.32 | ≤30.00 | PASS |
| 11B | Ant 2 | 2437 | 17.72 | ≤30.00 | PASS |
| | | 2462 | 17.53 | ≤30.00 | PASS |
| | | 2412 | 23.51 | ≤30.00 | PASS |
| | | 2417 | 24.12 | ≤30.00 | PASS |
| 11G | Ant 2 | 2437 | 24.67 | ≤30.00 | PASS |
| | | 2462 | 23.98 | ≤30.00 | PASS |
| | | 2412 | 23.78 | ≤30.00 | PASS |
| 11N20SISO | Ant 2 | 2437 | 24.54 | ≤30.00 | PASS |
| | - | 2462 | 24.01 | ≤30.00 | PASS |
| | | 2422 | 24.29 | ≤30.00 | PASS |
| | | 2427 | 22.92 | ≤30.00 | PASS |
| | | 2432 | 24.05 | ≤30.00 | PASS |
| 11N40SISO | Ant 2 | 2437 | 24.11 | ≤30.00 | PASS |
| | | 2447 | 24.32 | ≤30.00 | PASS |
| | | 2452 | 24.06 | ≤30.00 | 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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 Cilent's instructions, if any. The Company's sole responsibility is to its Cilent and this document cannot be reproduced except in full, without prior written approval of the Company, any unauthorized alteration, forgery or faisification 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 tasting inspection report & certificate, please contact us at telephone: (86-75) 8307 1443.

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jiangsu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 50 of 151

Maximum power spectral density Test Result

| TestMode | Antenna | Frequency[MHz] | Result[dBm/3-100kHz] | Limit[dBm/3kHz] | Verdict |
|-----------|---------|----------------|----------------------|-----------------|---------|
| | | 2412 | -6.86 | ≤8.00 | PASS |
| 11B | Ant 2 | 2437 | -7.26 | ≤8.00 | PASS |
| | | 2462 | -7.21 | ≤8.00 | PASS |
| | | 2412 | -10.13 | ≤8.00 | PASS |
| | | 2417 | -8.29 | ≤8.00 | PASS |
| 11G | Ant 2 | 2437 | -8.87 | ≤8.00 | PASS |
| | | 2462 | -8.21 | ≤8.00 | PASS |
| | | 2412 | -10.45 | ≤8.00 | PASS |
| 11N20SISO | Ant 2 | 2437 | -10.16 | ≤8.00 | PASS |
| | | 2462 | -10.45 | ≤8.00 | PASS |
| | | 2422 | -15.61 | ≤8.00 | PASS |
| | | 2427 | -15.92 | ≤8.00 | PASS |
| | | 2432 | -13.45 | ≤8.00 | PASS |
| 11N40SISO | Ant 2 | 2437 | -13.43 | ≤8.00 | PASS |
| | | 2447 | -13.03 | ≤8.00 | PASS |
| | | 2452 | -12.97 | ≤8.00 | PASS |



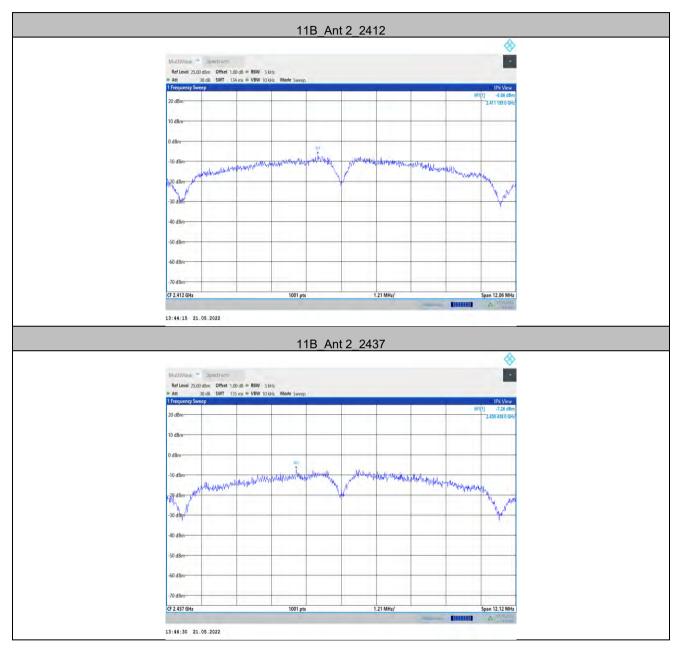
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 Cilent's instructions, if any. The Company's sole responsibility is to its Cilent and this document cannot be reproduced except in full, without prior written approval of the Company, any unauthorized alteration, forgery or falisfication 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) testing linespection report & certificate, please contact us at lelephone; (86-75) 8307 1443, or email: CO Appscheckings poor

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

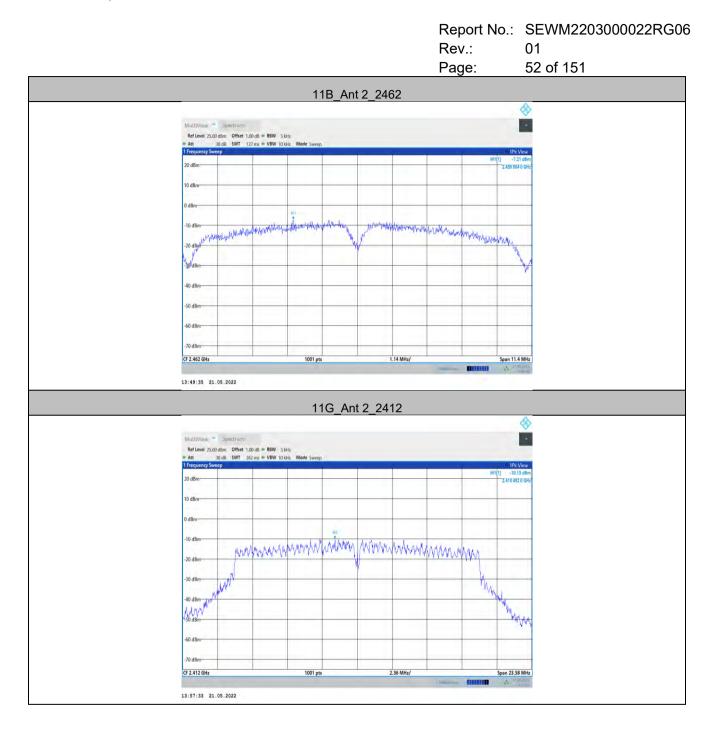
 Rev.:
 01

 Page:
 51 of 151



Test Graphs







| | Report No.: SEWM2203000022RG |
|---|---|
| | Rev.: 01 |
| | Page: 53 of 151 |
| 11G_Ant 2_2417 | |
| MultiViaw = Spectrum | * |
| Ref Level 2500 dBm Office 1.00 dB = RBW 3 kHz # Att 30 dB SWT 258 ms • VBW 10 kHz Mode Sweep | - |
| 1 Frequency Sweep | 0.192 View M1[1] =8.29 dBm |
| 20 dBm- | 2.415 681 0 GHz |
| 10 dBm | |
| 0 dBm | |
| -10 dBm MARMANNAMAAN MAAAA MAAAAAAAAAAAAAAAAAAA | MAMMAMANY |
| -20 UMIT | |
| -30 dBm | W.M.L. |
| 40,0300 ⁴⁴ | THE WAY |
| -50 dBm | |
| -60 dBm | |
| -70 dBm GF 2.417 GHz 1001 pts 2.32 MHz; | z/ Span 23.16 MHz |
| 14:01:15 21.05.2022 | Hamman. A Period |
| | |
| 11G_Ant 2_2437 | * |
| MultiView * Spectrum | × |
| RefLevel 25:00 dBm Offset 100 dB # RW 3 litz ■ Att 30:d5 SWT 252 mic = VBW 10 litz Mode Sweep 1 Frequency Sweep 1 Frequency Sweep 1 Frequency Sweep 1 | |
| 20 dite- | 119/ View Mt[1] = 8,87 dBm 21,436 071 0 GHz |
| 10 580- | |
| D d8m | |
| -10 000 MULTING WANNAM WING AND | AR MARINA AND A M |
| -20 april - MANYAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAM | a a rad a nd Ar Ad Ar H |
| -10 dbm- | M _w |
| - 5 PROVINING | "Multi- |
| -10 dan | Month and |
| -60 dbn | |
| -70 @m- | |
| CF 2.437 GHz 1001 pts 2.27 MHz | z/ Span 22.68 MHz |
| 10:54:11 29.03.2022 | Magstering, 11111111 2: 20102.2022 10:94310 |



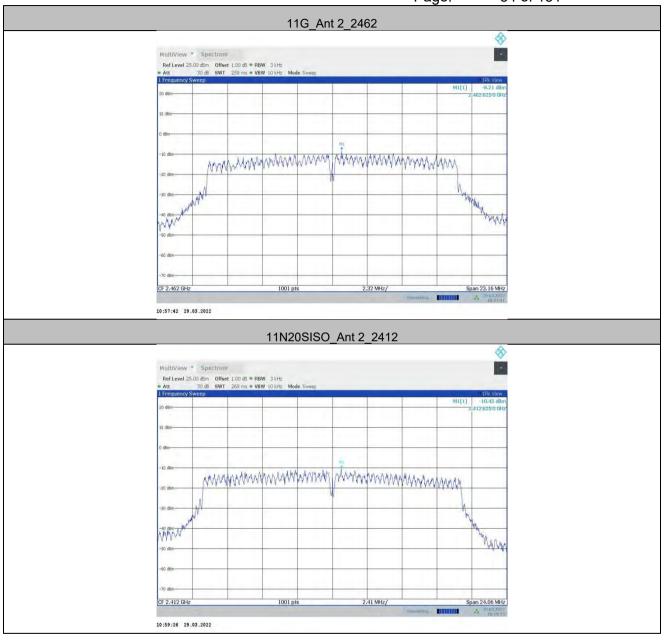
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of Na. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 54 of 151





Report No.: SEWM2203000022RG06 Rev.: 01 Page: 55 of 151 11N20SISO Ant 2 2437 3 MultiView . Spectrum .
 Ref Level 25.00 dBm
 Offset 1.00 dB = RBW
 3 kHz

 Att
 30 dB
 SWT
 252 ms = VBW
 10 kHz
 -10,16 df www.hunderhowen provident when here we # NH Span 22.62 MHz CF 2.437 GH 1001 pt 2.26 MHz/ 11:01:32 29.03.2022 11N20SISO Ant 2 2462 \$ MultiView • Spectrum
 Ref Level
 25.00 dBm
 Offset
 1.00 dB
 RBW
 3 kHz

 Att
 30 dB
 SWT
 266 ms
 VBW
 10 kHz
 Mode many many many min many many many many "hhr MM Span 23.94 MHz 1001 pts 2.39 MHz/ CF 2.462 GH 11:12:19 29.03.2022



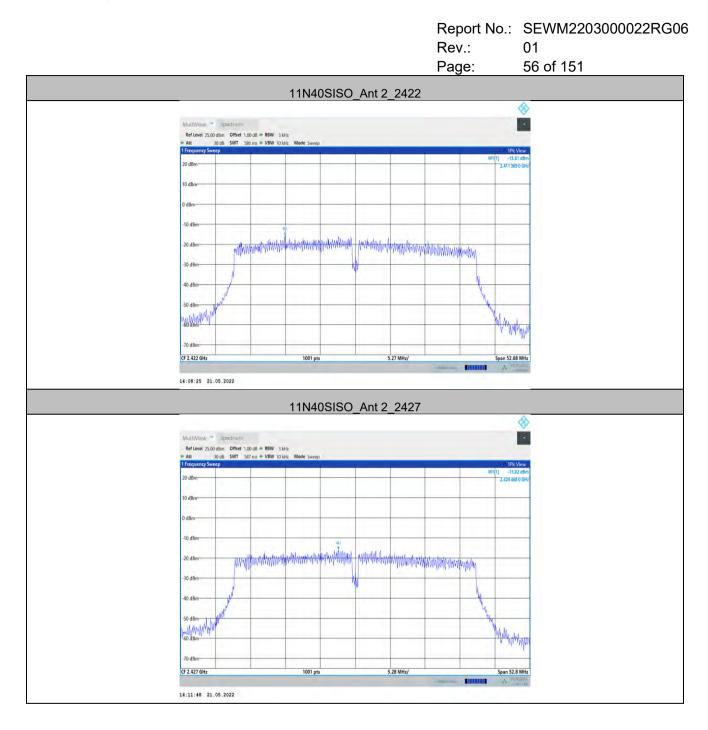
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions</u>. 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 document. 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 unawiful 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) are retained for 30 days only. Attention: To check the authenticity of testing inspection report & certificate, phase contact us at telehome: (66-755) 5307 1443. ne: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路(号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn

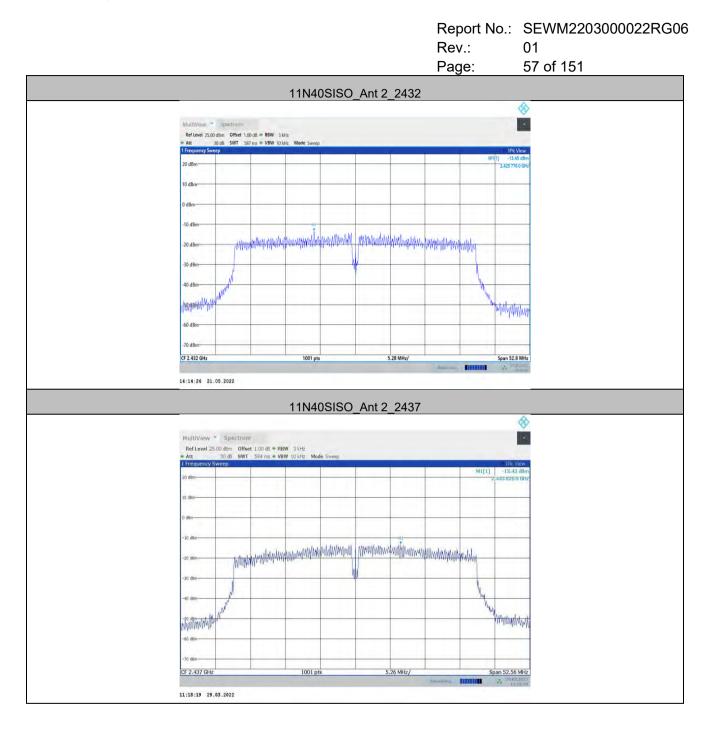
t (86-512) 62992980

Member of the SGS Group (SGS SA)

sgs.china@sgs.com













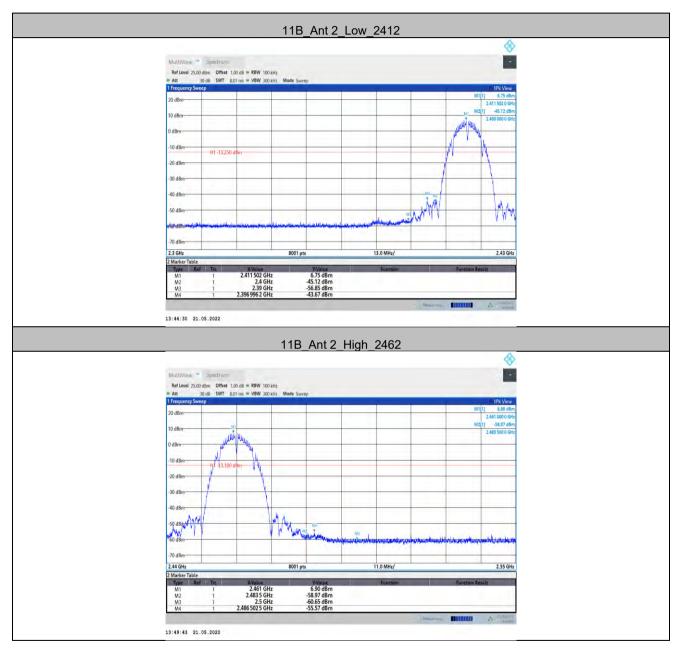


 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 59 of 151

Band edge measurements Test Graphs





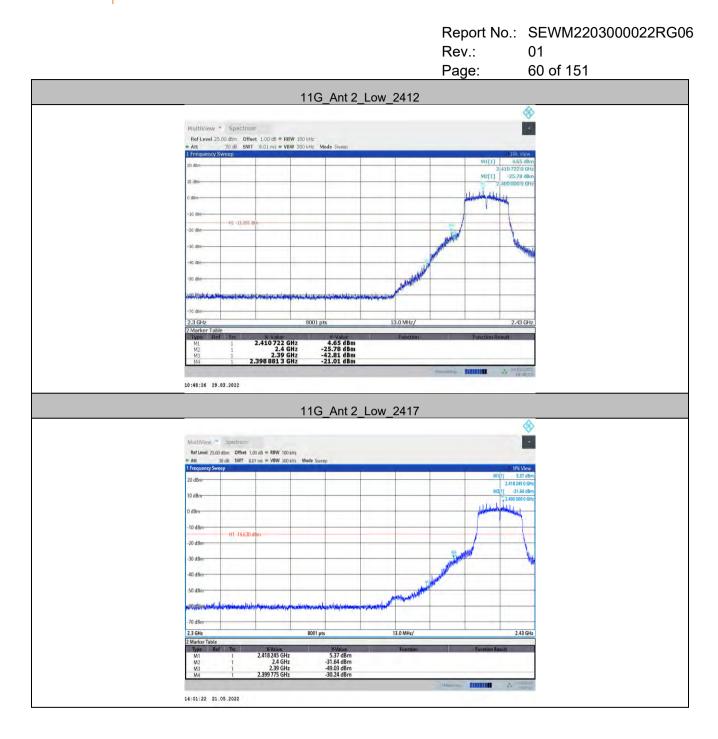
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, 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 document. 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 unlawilu and offenders may be prosecuted to the fullest extend for 30 days only. Attention: to these the authenticity of testing inspection report a certificate, please contact us at temptore. (66-755) 5307 1443.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路1号的6号厂房南部 邮编: 215000 contact us at telephone: (86-755) 8307 1443, t (86-512) 62992980 www.sgsgroup.com.cn

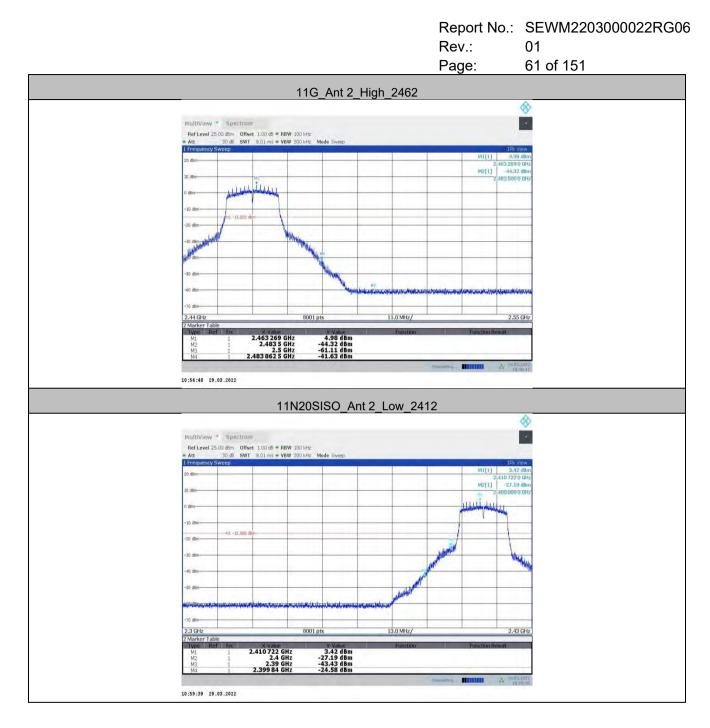
sgs.china@sgs.com

Member of the SGS Group (SGS SA)

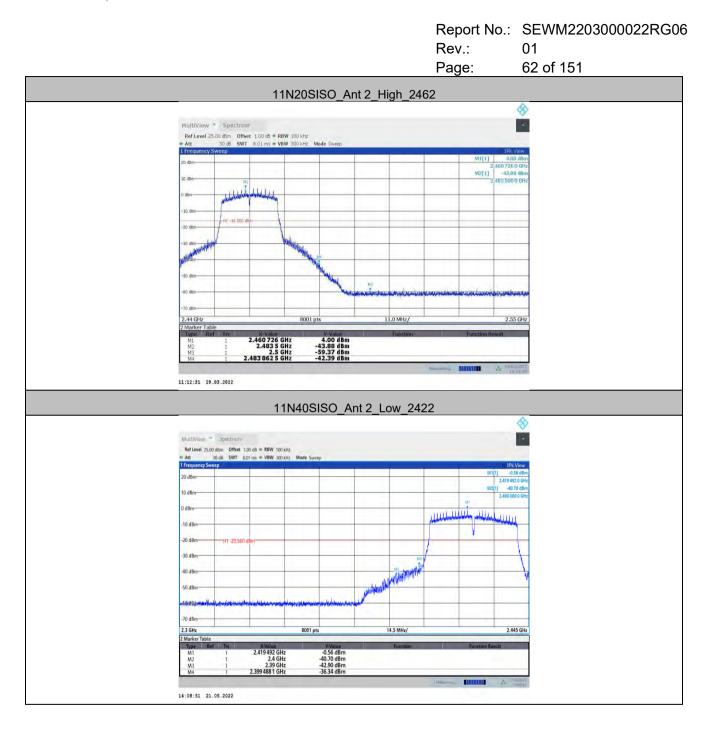
t (86-512) 62992980



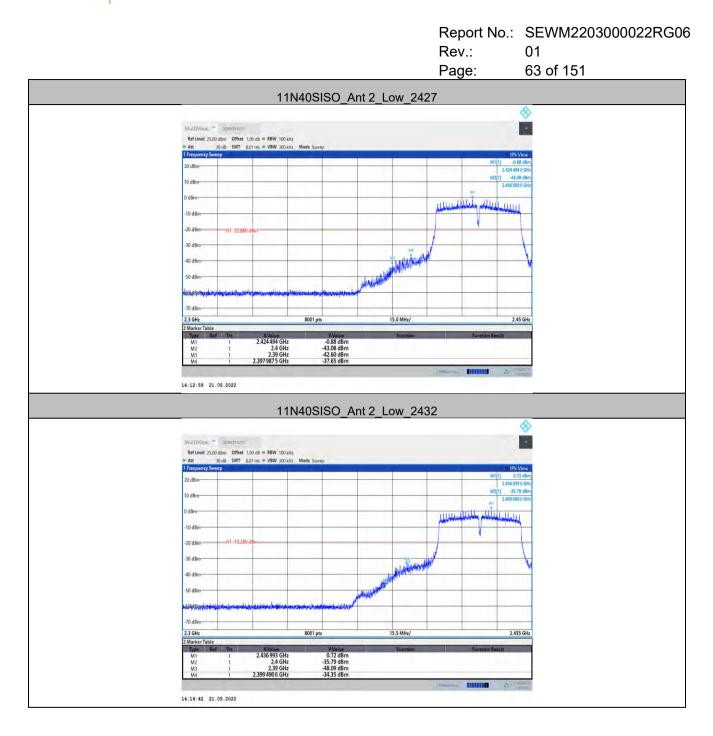




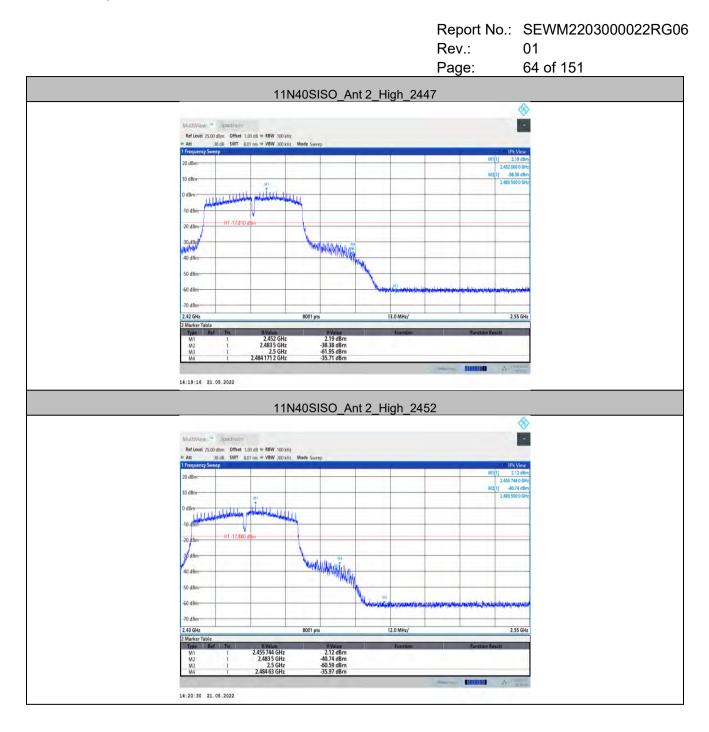












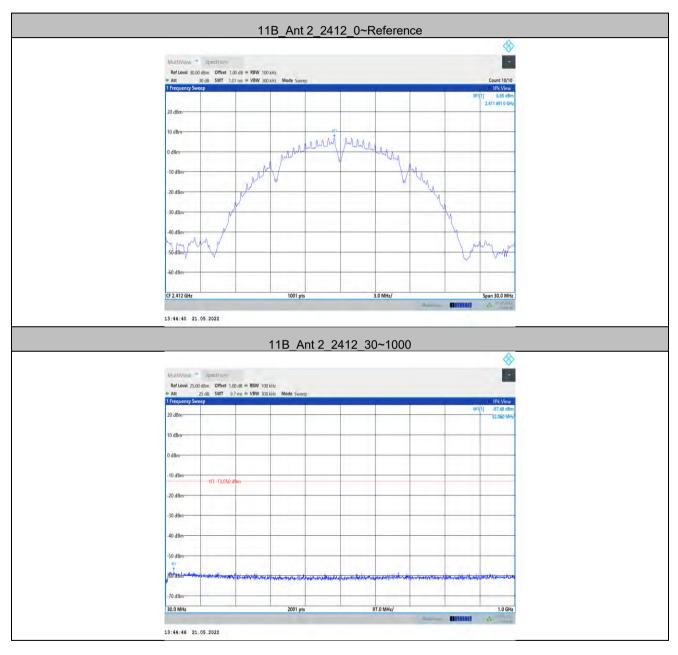


 Report No.:
 SEWM2203000022RG06

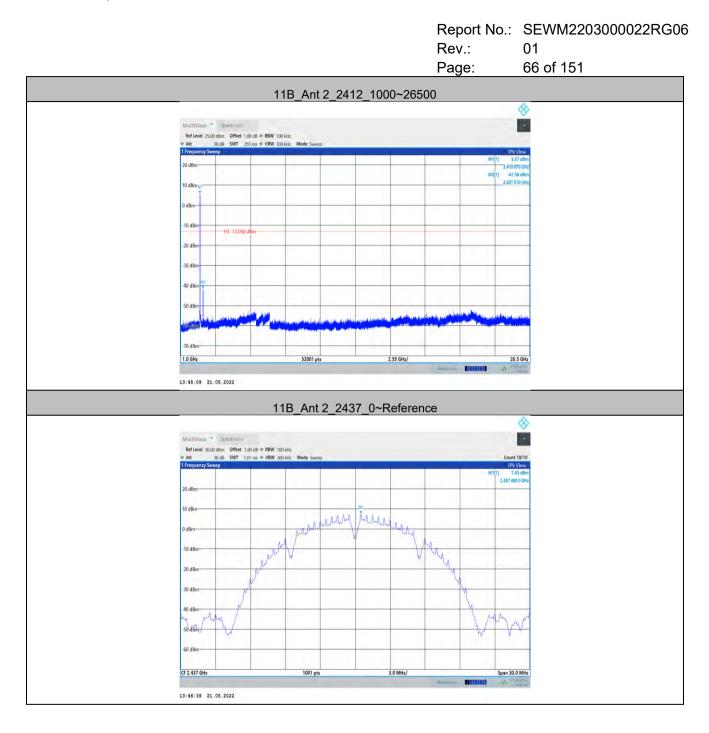
 Rev.:
 01

 Page:
 65 of 151

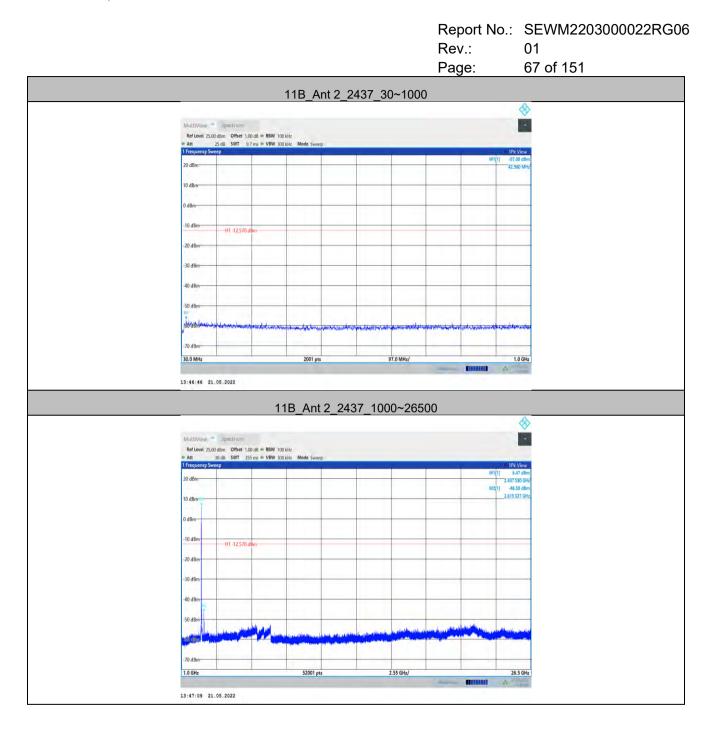
Conducted Spurious Emission Test Graphs



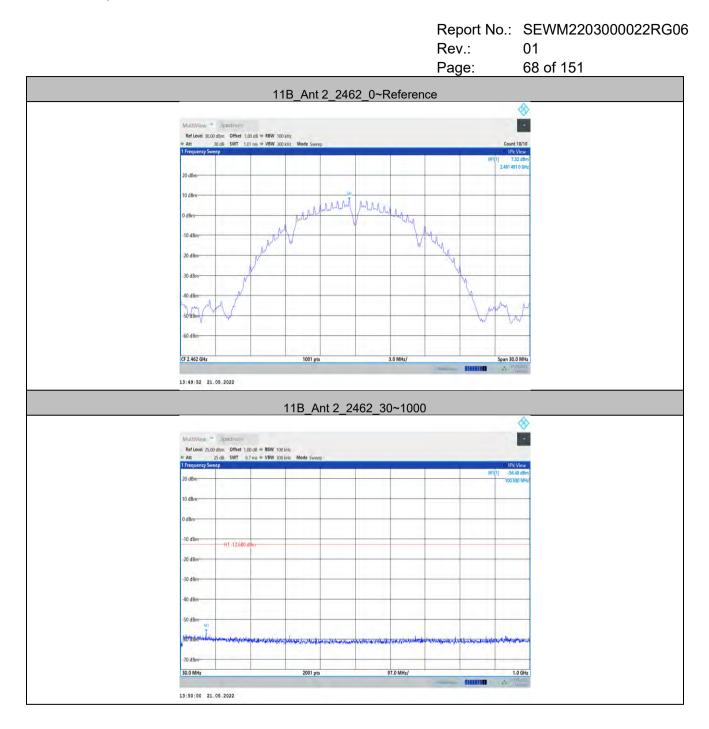




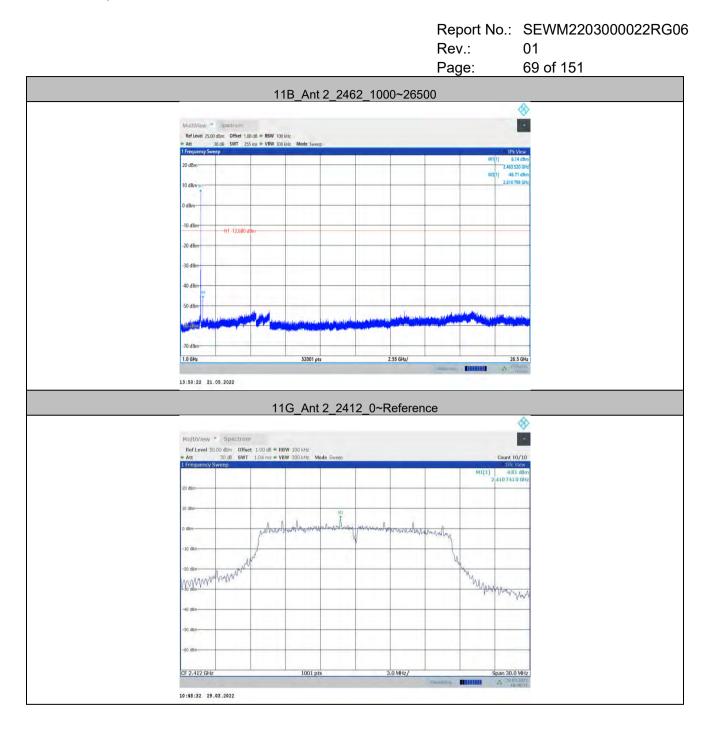








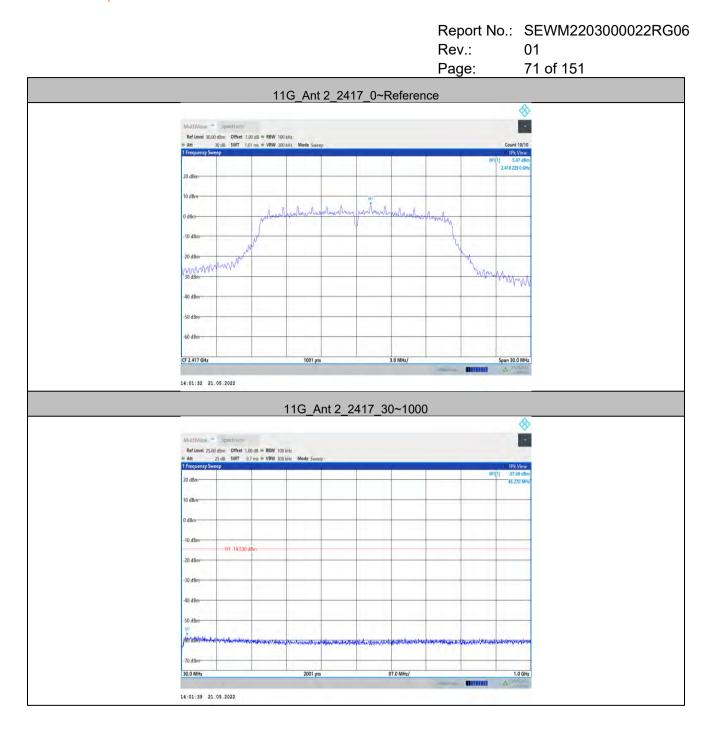




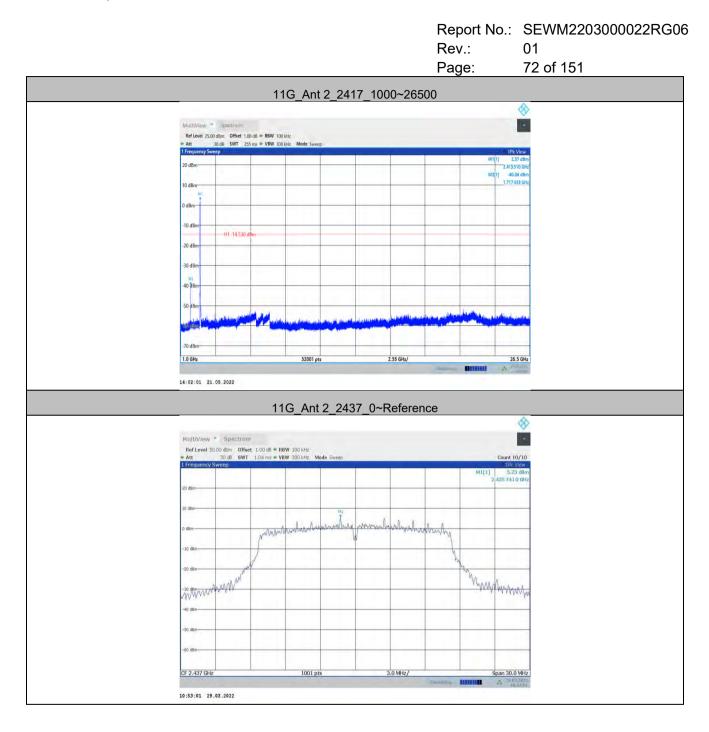


| | | | | Report No Rev.: Page: | 0.: SEWN 01 70 of 2 | 12203000022RG |
|--|--|--|---|---|--|---------------|
| | 11 | G Ant 2 24 | 12_30~1000 |) | | |
| MultiView Sp | ectrum | | - | | * | |
| Att 25 dB I Frequency Sweep | Offset 1.00 dB = RBW 100 SWT 9.7 ms = VBW 300 | kHz Mode Sweep | | | s1Pk View | |
| 20 d8m- | | | | M1(1) | -59.00 dBm 546.990 MHz | |
| 10 dBm- | | | | | | |
| D dBm- | _ | | | | | |
| -10 dBm | | | | | | |
| -20 dBm | 15,190 dBm | | | | | |
| ~30 dBm | | | | | | |
| -40 d8m- | | | | | | |
| | | | | | | |
| -50 dBm- | | | 81 | | | |
| -60 dBm | a transfer in a second star of the second | deren workstation of the second states and | and margin and mail and a state of the second | hive ministration and the physical para | have and the results | |
| ~70 dām- | | | | | | |
| 30.0 MHz | | 2001 pts | 97.0 MHz/ | | | |
| and the second se | | | | Maasuringe . | 1.0 GHz 20.03.2022 312.48537 | |
| 10:48:38 29.03.202 | 2 | | | Mélastikingy . | | |
| 10:48:38 29.03.202 | | Ant 2_241 | 2_1000~2650 | | 204(1)2022 10:46,77 | |
| MultiView Sp Ref Level 25:00 dBm Att 30 dB | 11G | 1 kHz | 2_1000~265 | | | |
| MultiView Sp Reflevel 25.00 dbm | 11G | 1 kHz | 2_1000~2650 | 00 | * 2010/2022 11:46(37) | |
| HultiView Spp Ref Level 25.00 dbm Att 30 db I Frequency Sweep at dim | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | * 2010/2022 11:46(37) | |
| HultiView Spp Ref Level 25.00 dbm Att 30.65 I Frequency Sweep 20 dbm HI HI | 11G | 1 kHz | 2_1000~265 | 00 MI(1) M2[1] | ************************************** | |
| MultiView Spp Ref Level 25.00 den Att 30 de Frequency Sweep 10 den H. D den | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| HultiView Sp Ref Level 25.00 dbm Ant 30 db Ant 30 db If requery, Sweep 20 dbm Mil If the second | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| MultiView * Sp Ref Level 25.00 den * At 20 de 1 Frequency Sweep 10 den 10 den 10 den -10 den | 11G | 1 kHz | 2_1000~265 | 00 MI(1) M2[1] | ************************************** | |
| HultiView Sp Ref Level 25.00 dbm Ant 30 db Ant 30 db If requery, Sweep 20 dbm Mil If the second | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| MultiView Spp Ref Level 25.00 dem 4.00 Att 30 dem 10 dem 10 10 dem 11 -10 dem 11 | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| HultiView Sp Ref Level 25.00 dm 30 db # Att 30 db If Frequency Sweep 20 dm 10 dm 11 -00 dm 11 -30 dm -11 | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| MultiView Sp Ref Level 25.00 dem Att 30 de Att 30 de Interuences Weep 10 dem Mil Mil 10 dem Mil Mil -00 dem Mil Mil -40 dem -40 dem -40 dem | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| MultiView Sp Ref Level 25.00 dem Att 30 de Att 30 de Interuences Weep 10 dem Mil Mil 10 dem Mil Mil -00 dem Mil Mil -40 dem -40 dem -40 dem | 11G | 1 kHz | 2_1000~2650 | 00 MI(1) M2[1] | ************************************** | |
| MultiView Spp Ref Level 25.00 dem Att 30 de Att 30 de Internet of the second seco | 11G | 1 kHz | 2_1000~2650 | | ************************************** | |

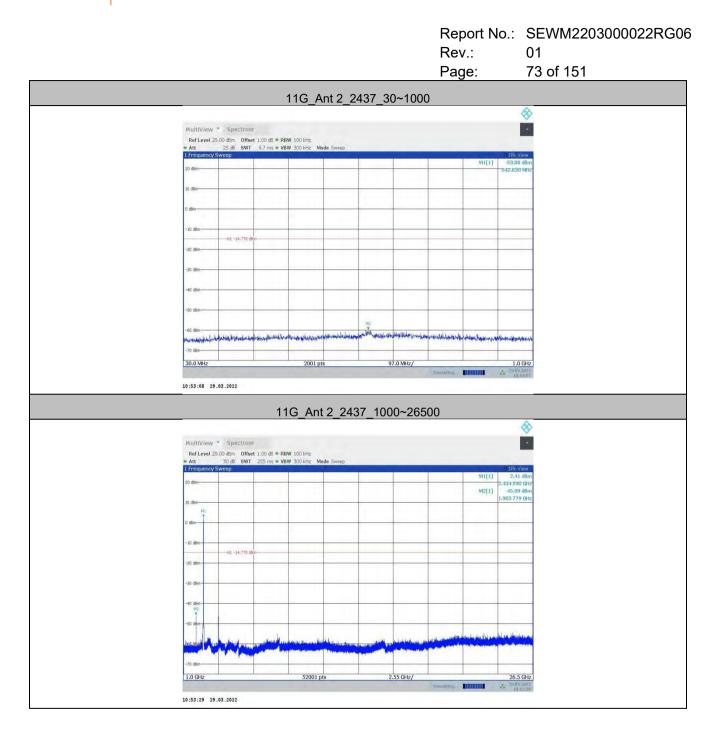














Report No.: SEWM2203000022RG06 Rev.: 01 Page: 74 of 151 11G Ant 2 2462 0~Reference -MultiView . Spectrum .
 Ref Level
 30.00 dBm
 Offset
 1.00 dB
 RBW
 100 kHz

 Att
 30 dB
 SWT
 1.04 ms
 VBW
 300 kHz
 Mode
 Count 10/10 M1[1] 4.89 dB 464 488 0 G martinan maland Man man from tom man 11.00 Wanny Murry Assertion CF 2.462 GH 1001 pt 3.0 MHz/ Span 30.0 MHz 10:56:54 29.03.2022 11G Ant 2 2462 30~1000 \$ MultiView . Spectrum
 Ref Level 25.00 dBm
 Offset 1.00 dB = RBW 100 kHz

 Att
 25 dB
 SWT
 9.7 ms = VBW 300 kHz
 Mada -01 -15.110 will built have المعيد والمحالية والمحالية والمعادي والمدار وتوحا A A A MALE MALA 110. all alle 97.0 MHz/ 30.0 MHz 2001 pt 1.0 GHz 10:57:00 29.03.2022



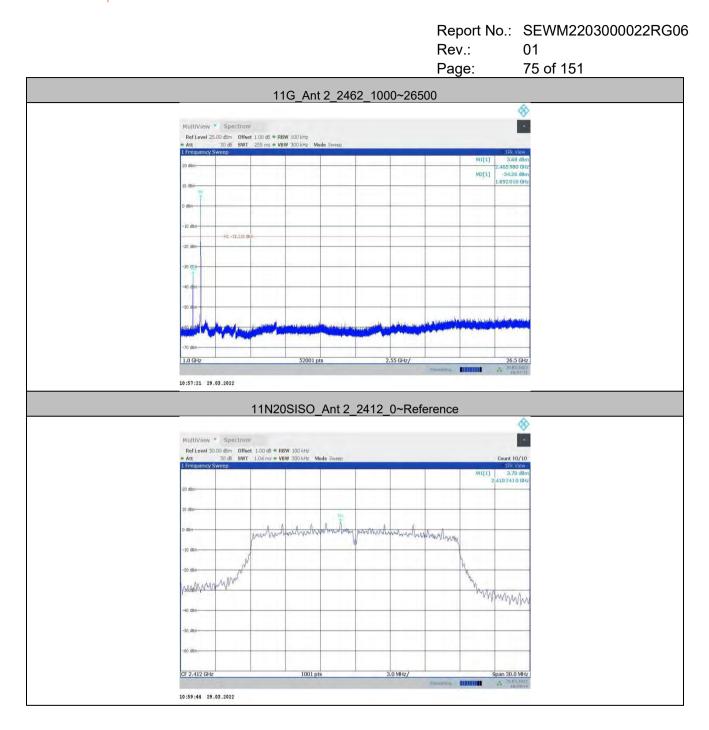
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, 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 document. 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 unawiful 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) are retained for 30 days only. Attention: To check the authenticity of testing Jinspection report & certificate, phase contact us at telephore: (66-755) 5307 1443, ne: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国•苏州•中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路(号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn

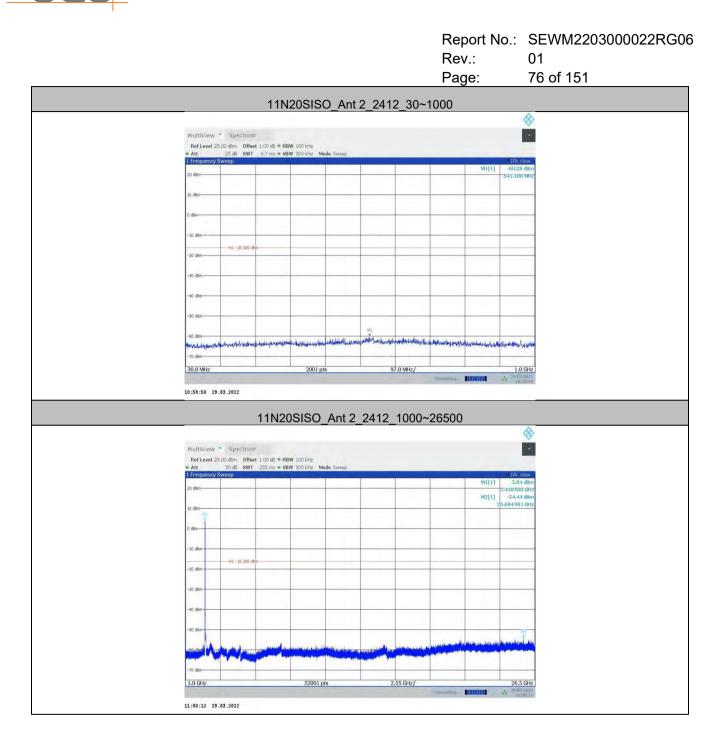
t (86-512) 62992980

Member of the SGS Group (SGS SA)

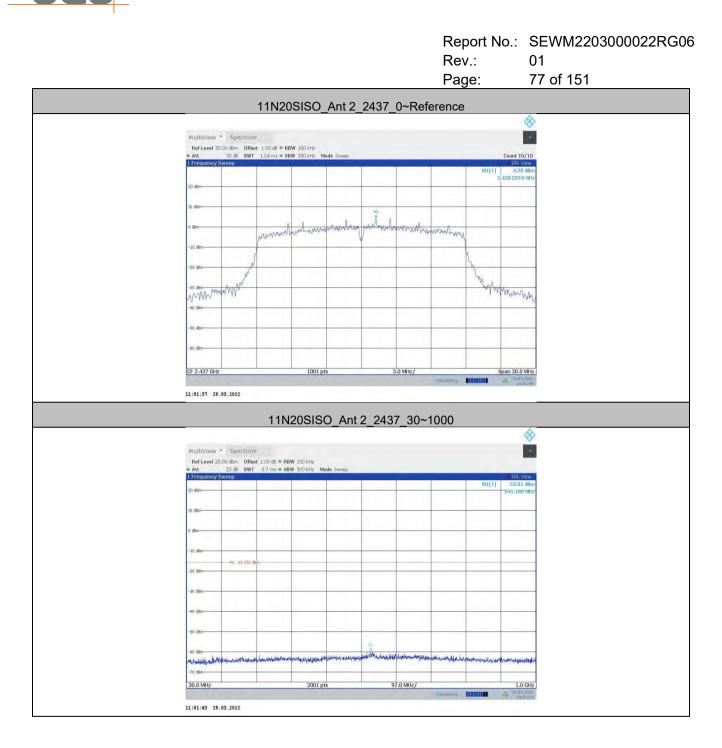
sgs.china@sgs.com



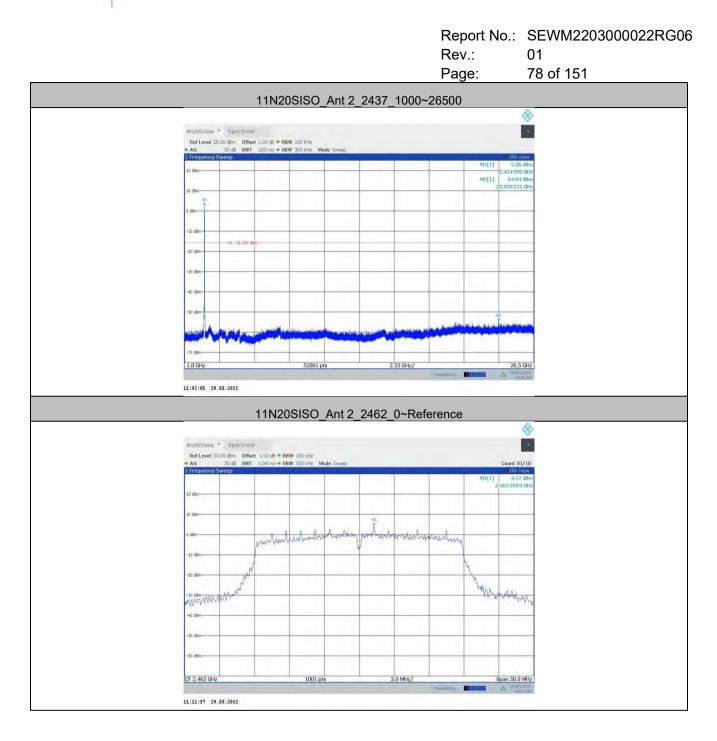




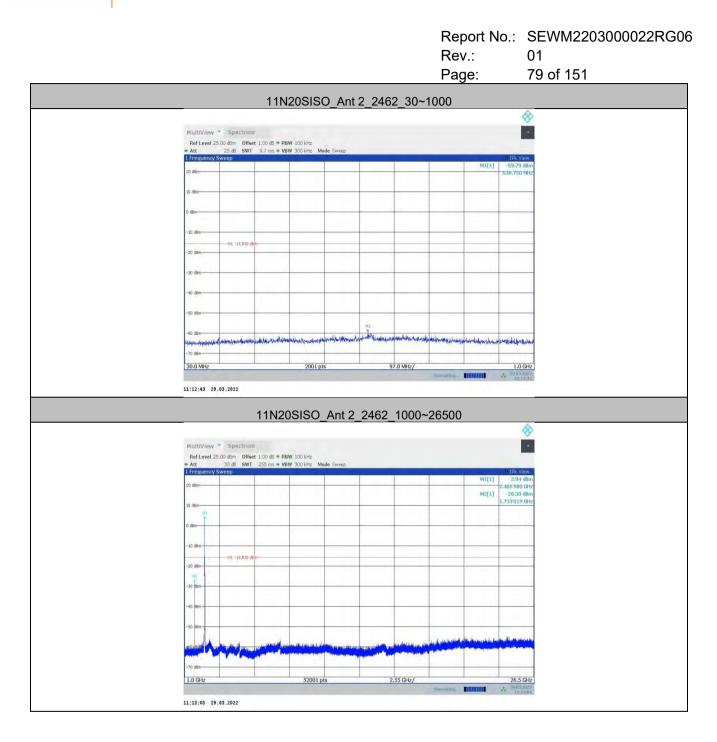




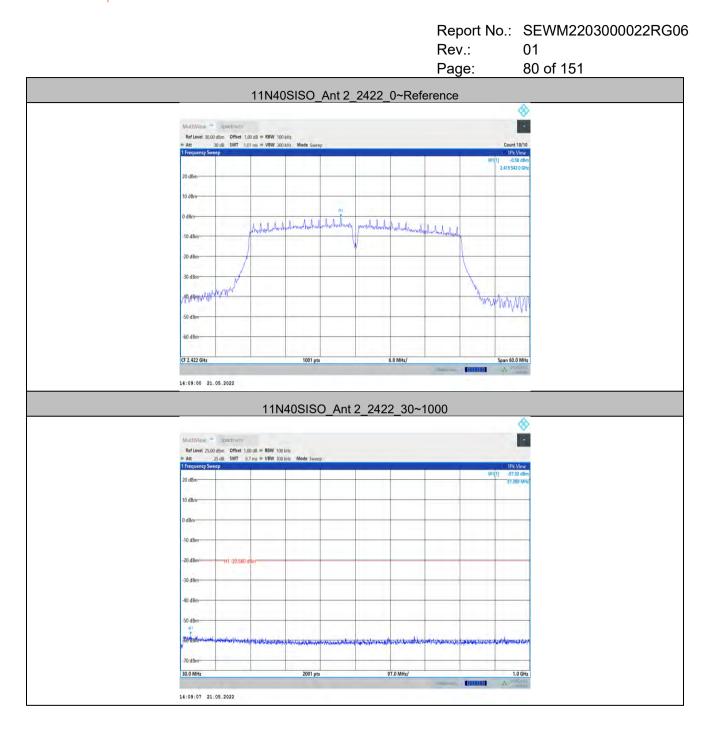












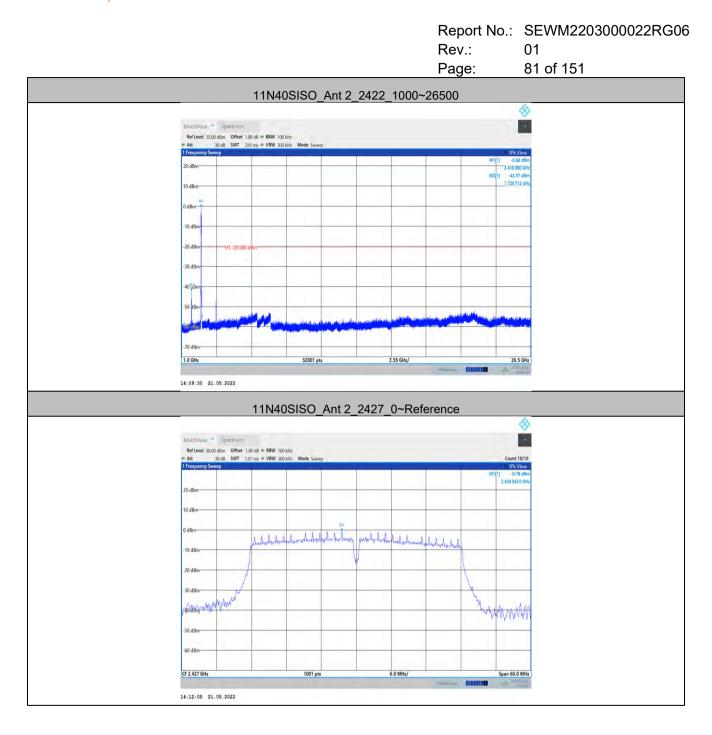


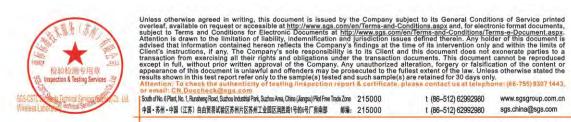
ne: (86-755) 8307 1443. t (86-512) 62992980 www.sgsgroup.com.cn

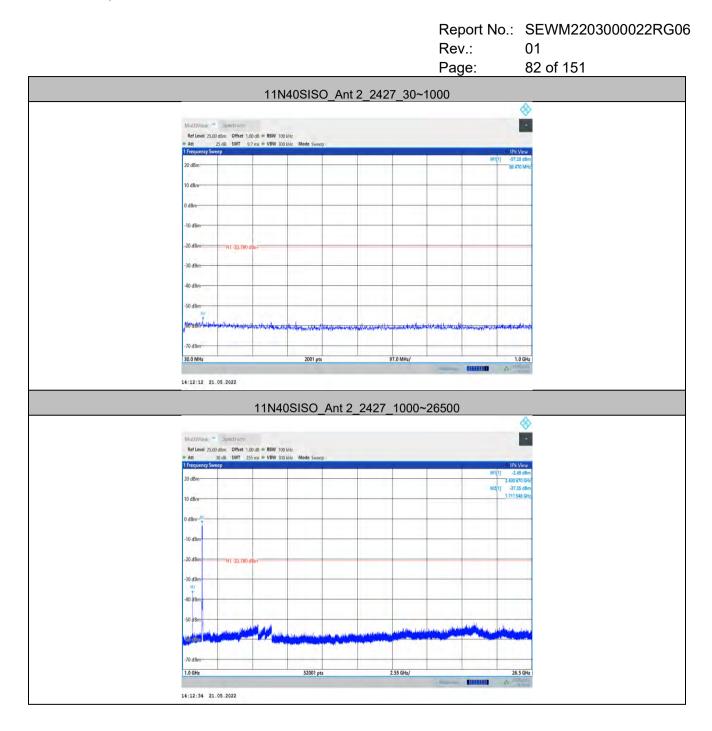
t (86-512) 62992980

Member of the SGS Group (SGS SA)

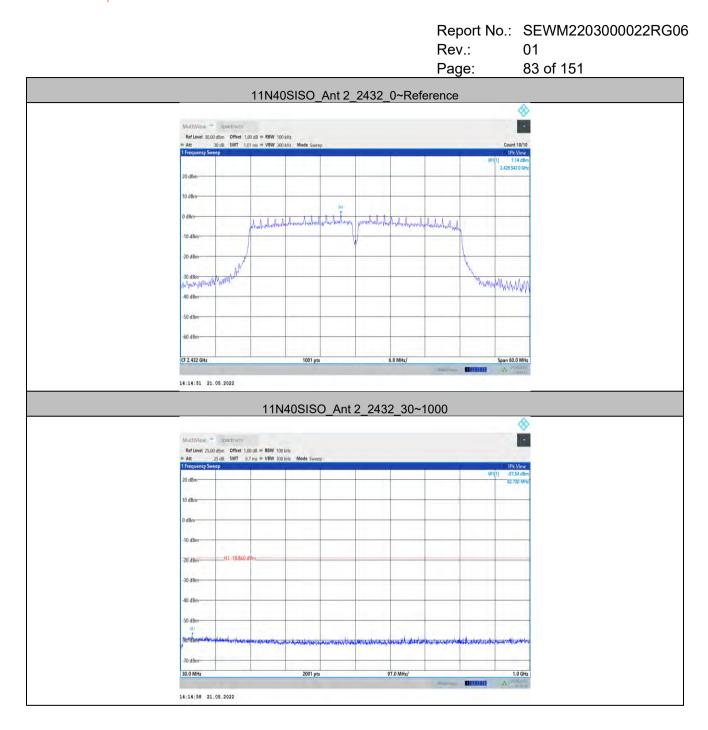
sgs.china@sgs.com









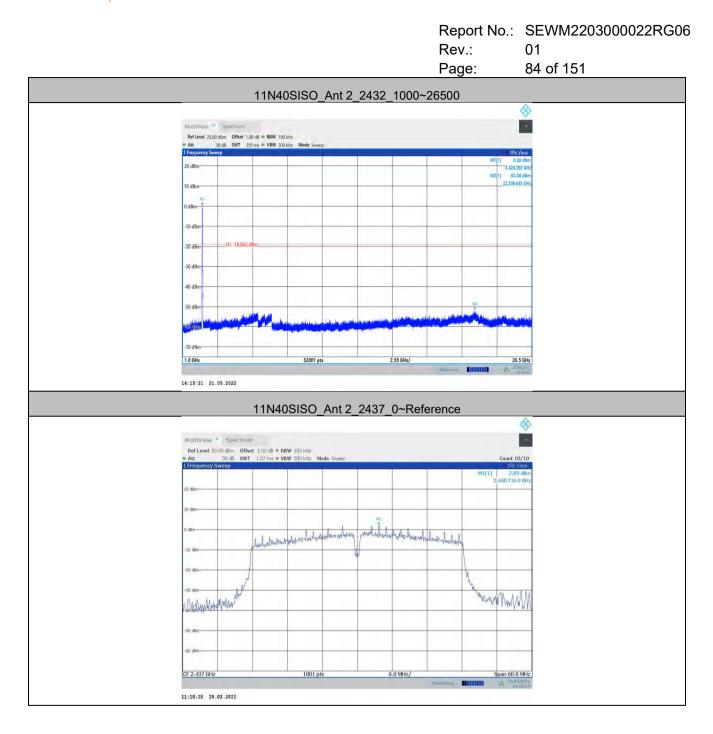




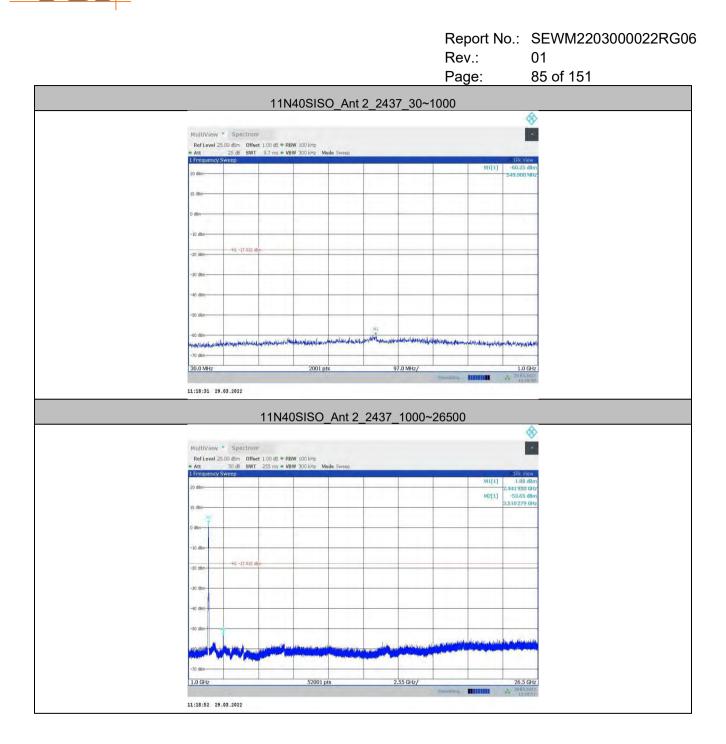
Member of the SGS Group (SGS SA)

ne: (86-755) 8307 1443.

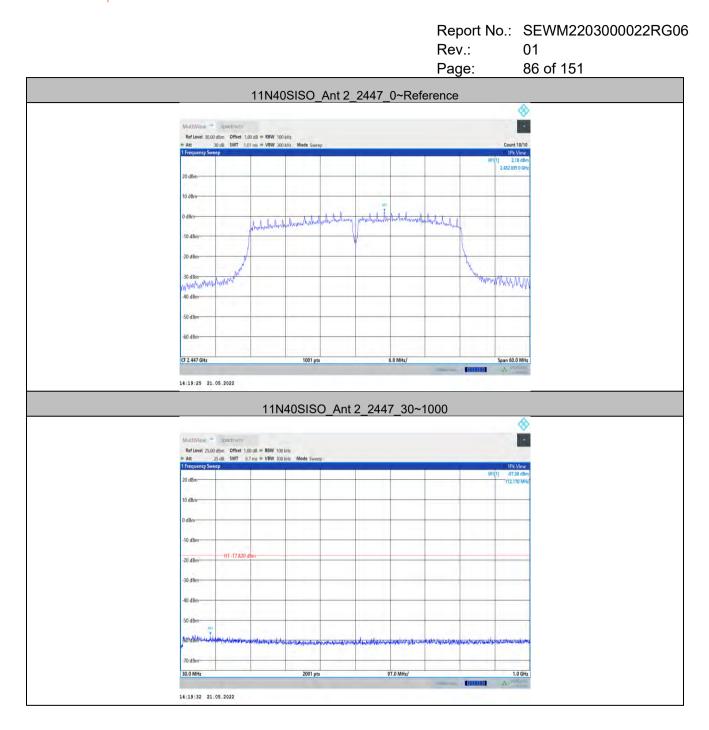
sgs.china@sgs.com







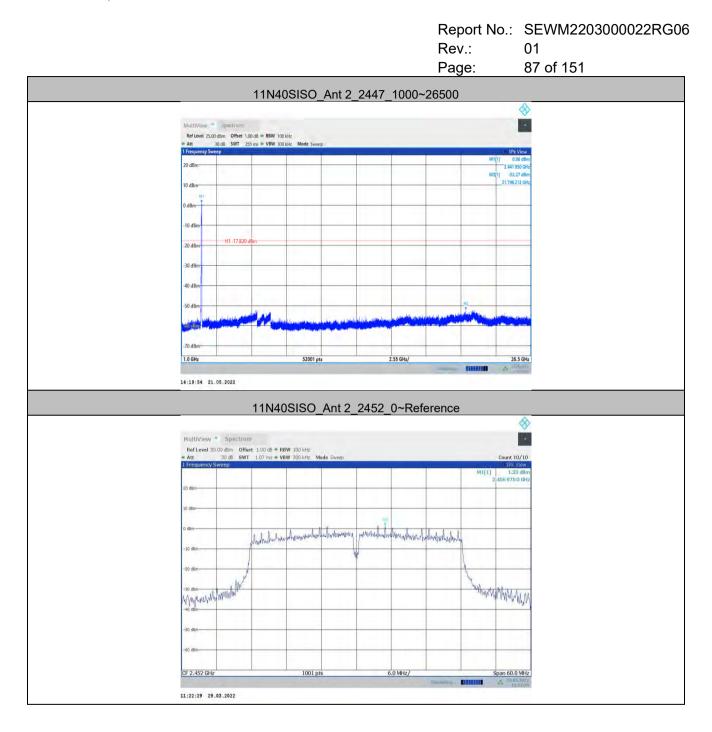




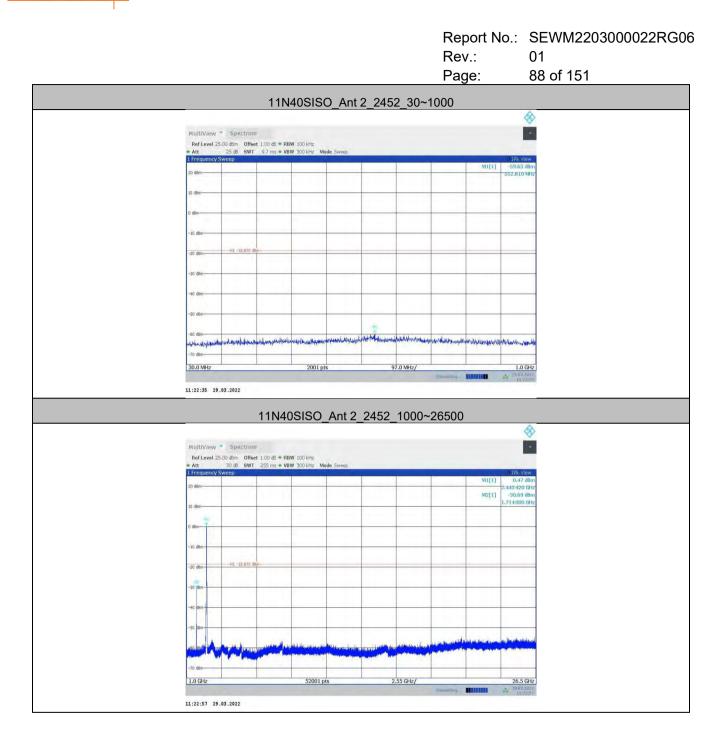


t (86-512) 62992980 www.sgsgroup.com.cn t (86-512) 62992980 sgs.china@sgs.com

ne: (86-755) 8307 1443.









 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 89 of 151

Duty Cycle

| rest | Result | |
|------|--------|--|
| | | |

| TestMode | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle |
|-----------|---------|----------------|-------------------------------|-----------------------------|------------|
| | | | Duration [ms] | Felioù [ilis] | [/0] |
| 11B | Ant 2 | 2412 | 8.40 | 8.43 | 99.64 |
| 11G | Ant 2 | 2412 | 1.39 | 1.44 | 96.53 |
| 11N20SISO | Ant 2 | 2412 | 1.30 | 1.35 | 96.30 |
| 11N40SISO | Ant 2 | 2422 | 0.64 | 0.69 | 92.75 |



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-eDocument.aspx. 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 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 fulleat extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) testing linespection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CO Appschedings com

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Suchou Anea, Chine (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业团区消胜路(号约6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 90 of 151

11B Ant 2 2412 \$ ÷ MultiView . Spectrum Ref Level 25.00 dBm Offset 1.00 dB RBW 10 MHz Att 30 dB SWT 15 ms VBW 10 MHz SGL Count 1/1 - 411 M1[1] 19.78 dB -TRG 13.80 D1[1] 20 00 F 2.412 GH 1001 pts 1.5 ms/ X-Value 5.77 ms 8.4 ms 8.43 ms V Value 19.78 dBm -0.01 dB 0.01 dB MI MI 10:36:01 29.03.2022 11G Ant 2 2412 MultiView Spectrum * Ref Level 25.00 dBm Offset 1.00 dB RBW 10 MHz Att 30 dB SWT 10 ms VBW 10 MHz SGL Count 1/1 = Att RG 17.600 dam M1[1] 16.48 dBn 6.840.00 m melit 1 march at the Adatha D1[1] 3.18 2.412 GH 1001 pts 1.0 ms/ V Value 16.48 dBm 3.18 dB 0.00 dB 6.84 ms 1.39 ms 1.44 ms M1 10:46:04 29.03.2022

Test Graphs



S

Report No.: SEWM2203000022RG06 Rev.: 01 91 of 151 Page: 11N20SISO Ant 2 2412 8 MultiView Spectrum *
 Ref Level
 25.00 dBm
 Offset
 1.00 dB
 RBW
 10 MHz

 Att
 30 dB
 SWT
 5 ms
 VBW
 10 MHz
 SGL Count 1/1 MICH 15. 01[1] F 2.412 GH 1001 pts 500.0 µs/ V Value 15.57 dBm 2.50 dB -0.00 dB 1.88 ms 1.3 ms 1.35 ms MI 10:58:41 29.03.2022 11N40SISO Ant 2 2422 \otimes Mult)View = Spect +
 Ref Level
 25.00 dBm
 Offset
 1.00 dB
 RBW
 10 MH

 Att
 30 dB
 SWT
 5 ms
 VBW
 10 MH

 RecVID
 30 dB
 SWT
 5 ms
 VBW
 10 MH
 SGL Count 1/1 1 Zero Span 20 dBm-150.00 µ 10 dBm whenting 13.900 de mal entrestate with prophysicand them poter loop and a participation of ordeligenderical problementation 0 dBm 10 dBm 20 dBm 30 dBm-40 dBm -50 dBm -60 dBm 70 dB CF 2.422 GHz 1001 pts 500.0 µs Marker Ta X-Value 160.0 μs 640.0 μs 690.0 μs 10.32 dB D1 D2 M1 M1 3.99 dB -0.31 dB 14:07:55 21.05.2022



 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

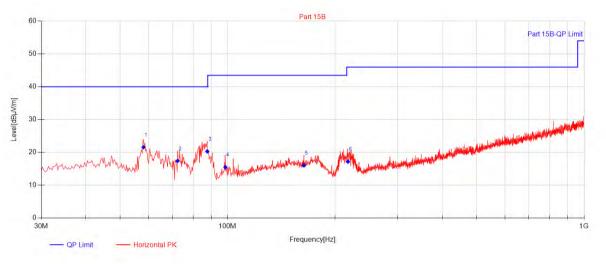
 Page:
 92 of 151

Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode:

2.4G WIFI_LF



| Final | Final Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|----------------------|----------------------|----------------------|----------------|--------------|------------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | QP Value [dBµV/m] | QP Limit [dBµV/m] | QP Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 58.13 | 45.01 | -23.45 | 21.56 | 40.00 | 18.44 | 218 | 277 | Horizontal |
| 2 | 72.4375 | 43.25 | -25.86 | 17.39 | 40.00 | 22.61 | 124 | 147 | Horizontal |
| 3 | 87.715 | 47.15 | -26.84 | 20.31 | 40.00 | 19.69 | 236 | 170 | Horizontal |
| 4 | 98.6275 | 41.29 | -25.80 | 15.49 | 43.50 | 28.01 | 255 | 163 | Horizontal |
| 5 | 163.86 | 37.02 | -21.01 | 16.01 | 43.50 | 27.49 | 296 | 0 | Horizontal |
| 6 | 217.695 | 41.58 | -24.42 | 17.16 | 46.00 | 28.84 | 201 | 20 | Horizontal |



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions, 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 document. 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 unlawfull and offenders may be prosecuted to the fullest extend for 30 days only. Attention: Or sheet the quitenticity of testing fungection report & certificate, plazes contact us at telephone: (86-755) 5307 1443.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 contact us at telephone: (86-755) 8307 1443, t (86-512) 62992980 www.sgsgroup.com.cn

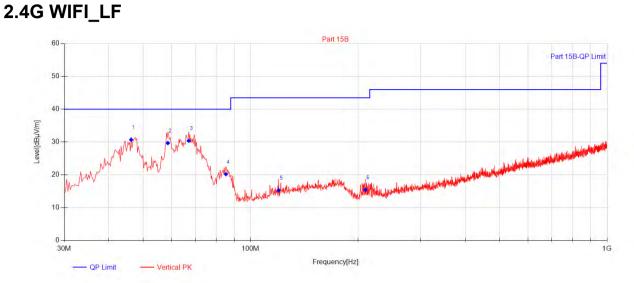
t (86-512) 62992980

sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 93 of 151



| Final | Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|----------------------|----------------------|----------------------|----------------|--------------|----------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | QP Value [dBµV/m] | QP Limit [dBµV/m] | QP Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 46.2475 | 53.26 | -22.57 | 30.69 | 40.00 | 9.31 | 218 | 212 | Vertical |
| 2 | 58.615 | 53.18 | -23.50 | 29.68 | 40.00 | 10.32 | 191 | 244 | Vertical |
| 3 | 67.1025 | 55.48 | -25.11 | 30.37 | 40.00 | 9.63 | 172 | 59 | Vertical |
| 4 | 85.29 | 46.89 | -26.68 | 20.21 | 40.00 | 19.79 | 200 | 293 | Vertical |
| 5 | 119.9675 | 39.19 | -23.91 | 15.28 | 43.50 | 28.22 | 236 | 237 | Vertical |
| 6 | 210.1775 | 40.22 | -24.77 | 15.45 | 43.50 | 28.05 | 251 | 284 | Vertical |



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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, 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 document. 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 unlawfull and offenders may be prosecuted to the fullest extend for 30 days only. Attention: to check the authenticity of testing Inspection report & certificate, plass contact us at telephone; (66-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Stuchou Anea, China (Jiangsu) Pilot Free Trade Zone 2150000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 contact us at telephone: (86-755) 8307 1443, t (86-512) 62992980 www.sgsgroup.com.cn

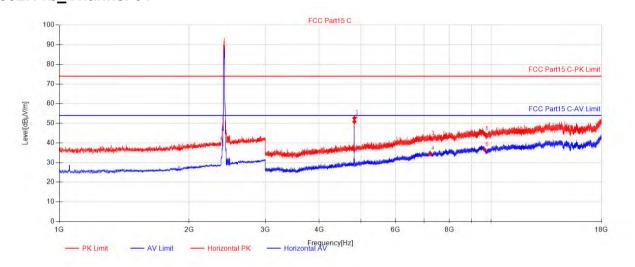
t (86-512) 62992980 sgs.china@sgs.com Member of the SGS Group (SGS SA)

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 94 of 151

Transmitter emission above 1GHz 802.11b Channel 01



| Final | Final Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|------------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 4824 | 65.81 | -13.15 | 52.66 | 74.00 | 21.34 | 184 | 221 | Horizontal |
| 2 | 4824.5 | 64.00 | -13.15 | 50.85 | 54.00 | 3.15 | 236 | 134 | Horizontal |
| 3 | 7236.0000 | 49.07 | -6.96 | 42.11 | 74.00 | 31.89 | 299 | 266 | Horizontal |
| 4 | 7236.0000 | 41.50 | -6.96 | 34.54 | 54.00 | 19.46 | 170 | 188 | Horizontal |
| 5 | 9648.0000 | 45.55 | -1.17 | 44.38 | 74.00 | 29.62 | 283 | 270 | Horizontal |
| 6 | 9648.0000 | 37.79 | -1.17 | 36.62 | 54.00 | 17.38 | 214 | 82 | Horizontal |



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 http://www.sgs.com/en/Terms-and-Conditions,aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurigdiction issues defined therein. Any holder of this document is advised that information contained hereion 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 document. 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 unlawfull 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.

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Stuchou Anea, China (Jiangsu) Pilot Free Trade Zone 2150000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn

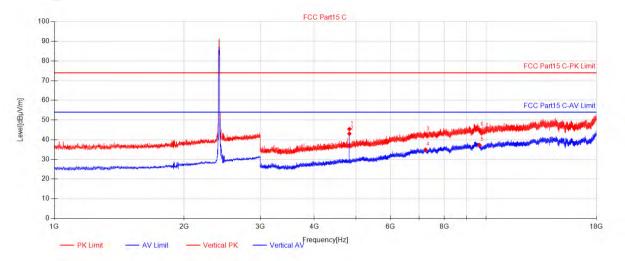
t (86-512) 62992980

sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 95 of 151



| 802.11b | Channel 01 |
|---------|------------|
| 002.110 | |

| Final | Final Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|----------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 4824 | 58.57 | -13.15 | 45.42 | 74.00 | 28.58 | 184 | 292 | Vertical |
| 2 | 4824.5 | 56.19 | -13.15 | 43.04 | 54.00 | 10.96 | 172 | 267 | Vertical |
| 3 | 7236.0000 | 49.60 | -6.96 | 42.64 | 74.00 | 31.36 | 233 | 136 | Vertical |
| 4 | 7236.0000 | 41.93 | -6.96 | 34.97 | 54.00 | 19.03 | 177 | 240 | Vertical |
| 5 | 9648.0000 | 38.49 | -1.17 | 37.32 | 54.00 | 16.68 | 194 | 160 | Vertical |
| 6 | 9648.0000 | 46.20 | -1.17 | 45.03 | 74.00 | 28.97 | 166 | 357 | Vertical |



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 http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, 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 document. 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 unlawfull and offenders may be prosecuted to the fullest extend for 30 days only. Attention is check the quitenticity of testing inspection report & certificate, phase contact usat telephore: (86-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Piee Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区测胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn

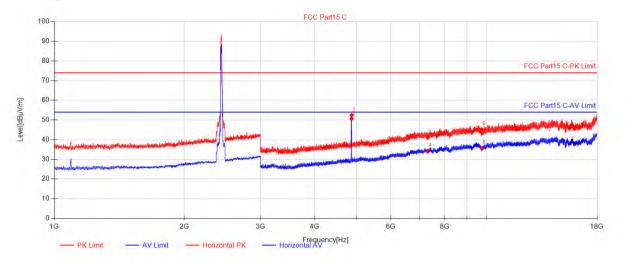
t (86-512) 62992980

sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 96 of 151



| Final | Final Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|------------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 4874 | 65.45 | -13.01 | 52.44 | 74.00 | 21.56 | 142 | 142 | Horizontal |
| 2 | 4874.5 | 63.63 | -13.00 | 50.63 | 54.00 | 3.37 | 100 | 133 | Horizontal |
| 3 | 7311.0000 | 48.23 | -7.17 | 41.06 | 74.00 | 32.94 | 122 | 28 | Horizontal |
| 4 | 7311.0000 | 41.56 | -7.17 | 34.39 | 54.00 | 19.61 | 172 | 108 | Horizontal |
| 5 | 9748.0000 | 36.94 | -1.18 | 35.76 | 54.00 | 18.24 | 198 | 318 | Horizontal |
| 6 | 9748.0000 | 46.49 | -1.18 | 45.31 | 74.00 | 28.69 | 144 | 255 | Horizontal |

802.11b_Channel 06



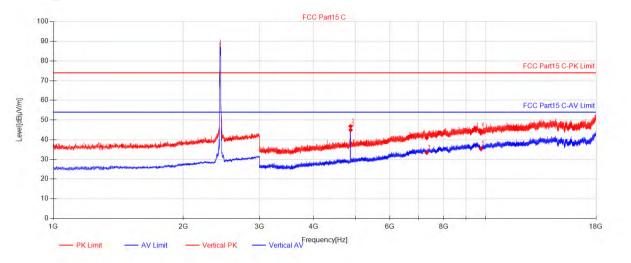
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx.and, for electronic format documents, 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 document. 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 unawiful 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) are retained for 30 days only. Attention: To check the authenticity of testing Jinspection report & certificate, phase contact us at telephore: (66-755) 5307 1443,

South of No.6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jangsu) Plot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区测胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn

sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 97 of 151



| Final | Final Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|----------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 4874 | 59.86 | -13.01 | 46.85 | 74.00 | 27.15 | 111 | 190 | Vertical |
| 2 | 4874.5 | 57.95 | -13.00 | 44.95 | 54.00 | 9.05 | 253 | 190 | Vertical |
| 3 | 7311.0000 | 40.54 | -7.17 | 33.37 | 54.00 | 20.63 | 201 | 264 | Vertical |
| 4 | 7311.0000 | 48.06 | -7.17 | 40.89 | 74.00 | 33.11 | 178 | 28 | Vertical |
| 5 | 9748.0000 | 36.72 | -1.18 | 35.54 | 54.00 | 18.46 | 122 | 145 | Vertical |
| 6 | 9748.0000 | 45.82 | -1.18 | 44.64 | 74.00 | 29.36 | 192 | 163 | Vertical |

802.11b_Channel 06



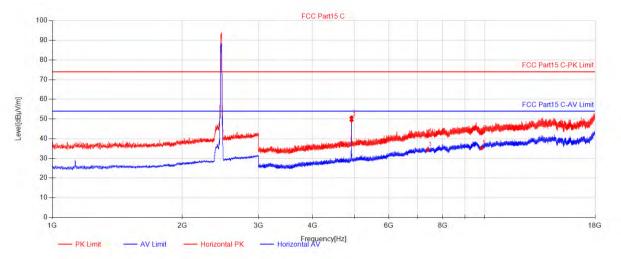
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions e: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn sgs.china@sgs.com

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 98 of 151



| Final | Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|------------|
| 1 mai | | | | | | | | | |
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 4924 | 63.65 | -12.89 | 50.76 | 74.00 | 23.24 | 196 | 154 | Horizontal |
| 2 | 4924.5 | 62.18 | -12.89 | 49.29 | 54.00 | 4.71 | 145 | 136 | Horizontal |
| 3 | 7386.0000 | 41.37 | -6.96 | 34.41 | 54.00 | 19.59 | 155 | 266 | Horizontal |
| 4 | 7386.0000 | 48.35 | -6.96 | 41.39 | 74.00 | 32.61 | 172 | 295 | Horizontal |
| 5 | 9848.0000 | 36.39 | -1.12 | 35.27 | 54.00 | 18.73 | 136 | 144 | Horizontal |
| 6 | 9848.0000 | 43.94 | -1.12 | 42.82 | 74.00 | 31.18 | 201 | 84 | Horizontal |

802.11b_Channel 11



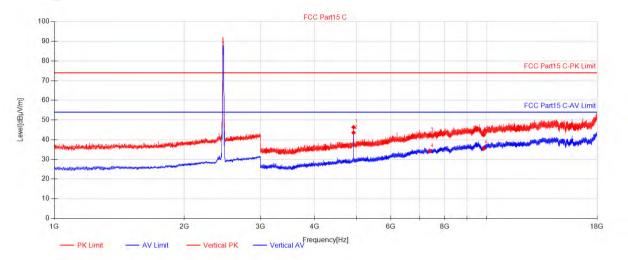
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, 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 document. 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 unlawfull and offenders may be prosecuted to the fullest extend for 30 days only. Attention is check the quitenticity of testing inspection report & certificate, phase contact usat telephore: (86-755) 5307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jangsu) Plot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区测胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn

sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 99 of 151



| Final | Final Data List | | | | | | | | |
|-------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|----------|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 4924 | 59.24 | -12.89 | 46.35 | 74.00 | 27.65 | 142 | 291 | Vertical |
| 2 | 4924.5 | 56.46 | -12.89 | 43.57 | 54.00 | 10.43 | 195 | 267 | Vertical |
| 3 | 7386.0000 | 49.07 | -6.96 | 42.11 | 74.00 | 31.89 | 172 | 273 | Vertical |
| 4 | 7386.0000 | 41.08 | -6.96 | 34.12 | 54.00 | 19.88 | 190 | 294 | Vertical |
| 5 | 9848.0000 | 36.55 | -1.12 | 35.43 | 54.00 | 18.57 | 149 | 233 | Vertical |
| 6 | 9848.0000 | 43.47 | -1.12 | 42.35 | 74.00 | 31.65 | 238 | 188 | Vertical |

802.11b_Channel 11

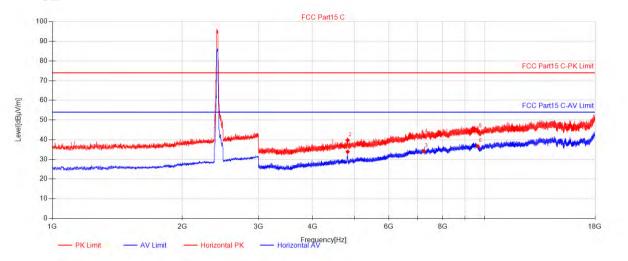


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions e: (86-755) 8307 1443.

South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn sgs.china@sgs.com

t (86-512) 62992980

Report No.: SEWM2203000022RG06 Rev.: 01 Page: 100 of 151



| 802.11g | Channel 01 |
|---------|------------|
|---------|------------|

| Final Data List | | | | | | | | | | |
|-----------------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|------------|--|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity | |
| 1 | 4823.5 | 47.01 | -13.15 | 33.86 | 54.00 | 20.14 | 154 | 109 | Horizontal | |
| 2 | 4824.0000 | 52.87 | -13.15 | 39.72 | 74.00 | 34.28 | 235 | 135 | Horizontal | |
| 3 | 7236.0000 | 41.12 | -6.96 | 34.16 | 54.00 | 19.84 | 189 | 4 | Horizontal | |
| 4 | 7236.0000 | 48.58 | -6.96 | 41.62 | 74.00 | 32.38 | 192 | 271 | Horizontal | |
| 5 | 9648.0000 | 45.43 | -1.17 | 44.26 | 74.00 | 29.74 | 181 | 4 | Horizontal | |
| 6 | 9648.0000 | 37.85 | -1.17 | 36.68 | 54.00 | 17.32 | 172 | 109 | Horizontal | |



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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions</u>. 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 document. 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 unawiful 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) are retained for 30 days only. Attention: To check the authenticity of testing inspection report & certificate, phase contact us at telehome: (66-755) 5307 1443. e: (86-755) 8307 1443.

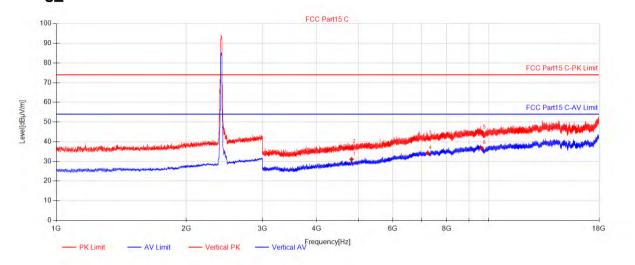
South of No. 6 Plant, No. 1, Runsheno Road, Suzhou Industrial Park, Suzhou Area, China (Jlanosu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区满胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn sgs.china@sgs.com

Member of the SGS Group (SGS SA)

 Report No.:
 SEWM2203000022RG06

 Rev.:
 01

 Page:
 101 of 151



| Final Data List | | | | | | | | | | | |
|-----------------|--------------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|--------------|----------|--|--|
| NO. | Frequency [MHz] | Reading [dBµV] | Factor [dB] | Level [dBµV/m] | Limit [dBµV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity | | |
| 1 | 4821.5 | 44.21 | -13.16 | 31.05 | 54.00 | 22.95 | 292 | 215 | Vertical | | |
| 2 | 4824.0000 | 50.28 | -13.15 | 37.13 | 74.00 | 36.87 | 256 | 57 | Vertical | | |
| 3 | 7236.0000 | 48.63 | -6.96 | 41.67 | 74.00 | 32.33 | 173 | 84 | Vertical | | |
| 4 | 7236.0000 | 41.19 | -6.96 | 34.23 | 54.00 | 19.77 | 248 | 293 | Vertical | | |
| 5 | 9648.0000 | 45.78 | -1.17 | 44.61 | 74.00 | 29.39 | 200 | 28 | Vertical | | |
| 6 | 9648.0000 | 37.91 | -1.17 | 36.74 | 54.00 | 17.26 | 231 | 155 | Vertical | | |





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 <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sgs.com/en/Terms-and-Conditions.aspx</u> and, for electronic format documents, 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 document. 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 unlawfull 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.

South of No. 6 Plant, No. 1, Runsheng Road, Stuchou Industrial Park, Stuchou Anea, China (Jiangsu) Pilot Free Trade Zone 2150000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sasaroup.com.cn

t (86-512) 62992980

sgs.china@sgs.com