

Appendix B

WCDMA Band II & IV & V



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

CONTENT

| | |
|---|-----------|
| 1. EFFECTIVE (ISOTROPIC) RADIATED POWER..... | 4 |
| 1.1. TEST RESULT | 4 |
| 2. PEAK-TO-AVERAGE RATIO(CCDF)..... | 5 |
| 2.1. TEST RESULT | 5 |
| 2.2. TEST PLOTS..... | 5 |
| 3. MODULATION CHARACTERISTICS | 10 |
| 3.1. TEST BAND = WCDMA BAND II..... | 10 |
| 3.1.1. TEST MODE = UMTS/TM1 | 10 |
| 3.1.1.1. TEST CHANNEL = MCH..... | 10 |
| 3.2. TEST BAND = WCDMA BAND IV | 11 |
| 3.2.1. TEST MODE = UMTS/TM1 | 11 |
| 3.2.1.1. TEST CHANNEL = MCH..... | 11 |
| 3.3. TEST BAND = WCDMA BAND V | 12 |
| 3.3.1. TEST MODE = UMTS/TM1 | 12 |
| 3.3.1.1. TEST CHANNEL = MCH..... | 12 |
| 4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH | 13 |
| 4.1. TEST RESULT | 13 |
| 4.2. TEST PLOTS..... | 13 |
| 5. BAND EDGE COMPLIANCE | 18 |
| 5.1. TEST RESULT | 18 |
| 5.2. TEST PLOTS..... | 18 |
| 6. SPURIOUS EMISSION AT ANTENNA TERMINAL | 22 |
| 6.1. TEST PLOTS..... | 22 |
| 7. FIELD STRENGTH OF SPURIOUS RADIATION..... | 32 |
| 7.1. TEST BAND = WCDMA BAND II..... | 32 |
| 7.1.1. TEST MODE =WCDMA/TM1..... | 32 |
| 7.1.1.1. TEST CHANNEL = LCH | 32 |
| 7.1.1.2. TEST CHANNEL = MCH..... | 32 |



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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



7.1.1.3. TEST CHANNEL = HCH 33

7.2. TEST BAND = WCDMA BAND IV 33

7.2.1. TEST MODE =WCDMA/TM1..... 33

7.2.1.1. TEST CHANNEL = LCH 33

7.2.1.2. TEST CHANNEL = MCH..... 34

7.2.1.3. TEST CHANNEL = HCH 34

7.3. TEST BAND = WCDMA BAND V 35

7.3.1. TEST MODE =WCDMA/TM1..... 35

7.3.1.1. TEST CHANNEL = LCH 35

7.3.1.2. TEST CHANNEL = MCH..... 35

7.3.1.3. TEST CHANNEL = HCH 36

8. FREQUENCY STABILITY38

8.1. FREQUENCY VS VOLTAGE 38

8.2. FREQUENCY VS TEMPERATURE 39



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

1. Effective (Isotropic) Radiated Power

1.1. Test Result

| Band | Channel | Conducted Power(dBm) | EIRP (dBm) | Limit (dBm) | Verdict |
|---------|---------|----------------------|------------|-------------|---------|
| Band II | 9262 | 24.11 | 26.51 | 33.00 | PASS |
| Band II | 9400 | 24.02 | 26.42 | 33.00 | PASS |
| Band II | 9538 | 24.15 | 26.55 | 33.00 | PASS |
| Band IV | 1312 | 23.14 | 24.04 | 30.00 | PASS |
| Band IV | 1413 | 23.13 | 24.03 | 30.00 | PASS |
| Band IV | 1513 | 23.12 | 24.02 | 30.00 | PASS |

| Band | Channel | Conducted Power(dBm) | ERP (dBm) | Limit (dBm) | Verdict |
|--------|---------|----------------------|-----------|-------------|---------|
| Band V | 4132 | 23.85 | 22.2 | 38.45 | PASS |
| Band V | 4182 | 23.88 | 22.23 | 38.45 | PASS |
| Band V | 4233 | 23.79 | 22.14 | 38.45 | PASS |

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power} [dBm] + \text{Gain} [dBd]$$

$$EIRP [dBm] = \text{Conducted Power} [dBm] + \text{Gain} [dBi]$$



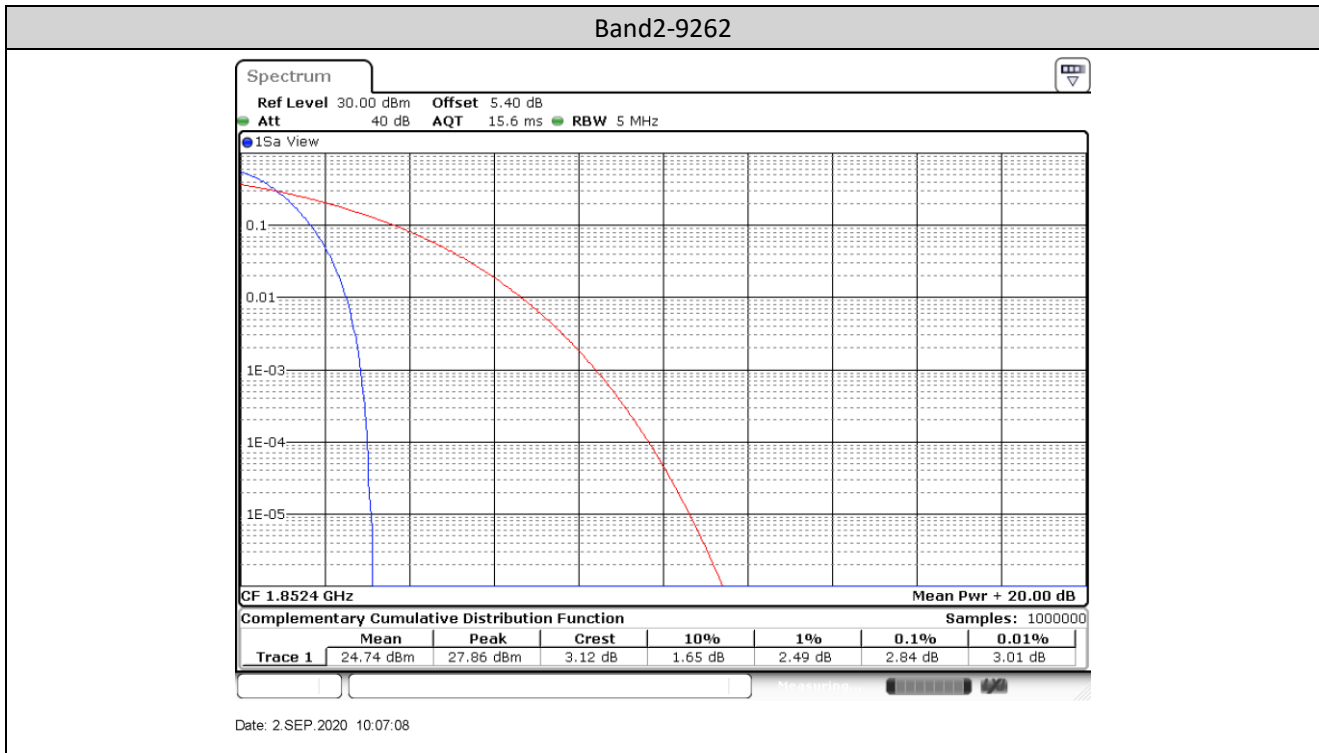
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

2. Peak-to-Average Ratio(CCDF)

2.1. Test Result

| Band | Channel | Peak-to-Average Ratio(dB) | Limit(dBm) | Verdict |
|-------|---------|---------------------------|------------|---------|
| Band2 | 9262 | 2.84 | 13 | PASS |
| Band2 | 9400 | 2.78 | 13 | PASS |
| Band2 | 9538 | 2.58 | 13 | PASS |
| Band4 | 1312 | 2.9 | 13 | PASS |
| Band4 | 1413 | 2.81 | 13 | PASS |
| Band4 | 1513 | 3.04 | 13 | PASS |
| Band5 | 4132 | 3.25 | 13 | PASS |
| Band5 | 4182 | 3.16 | 13 | PASS |
| Band5 | 4233 | 3.16 | 13 | PASS |

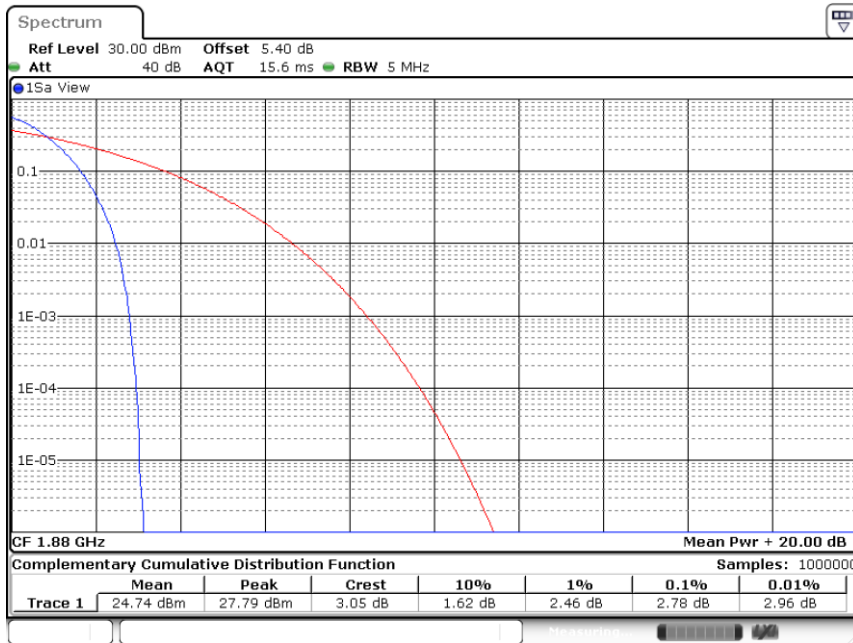
2.2. Test Plots



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

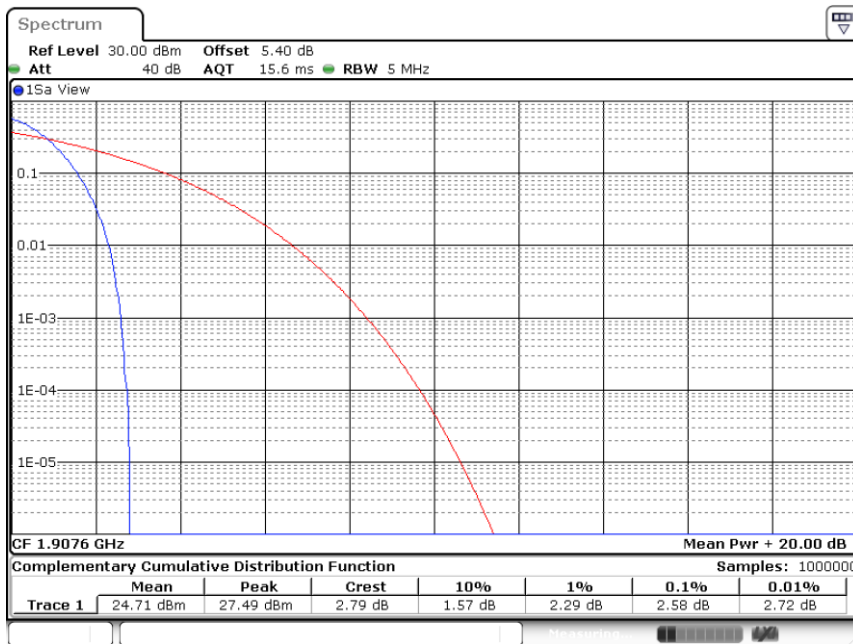
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band2-9400



Date: 2.SEP.2020 10:07:21

Band2-9538



Date: 2.SEP.2020 10:07:34

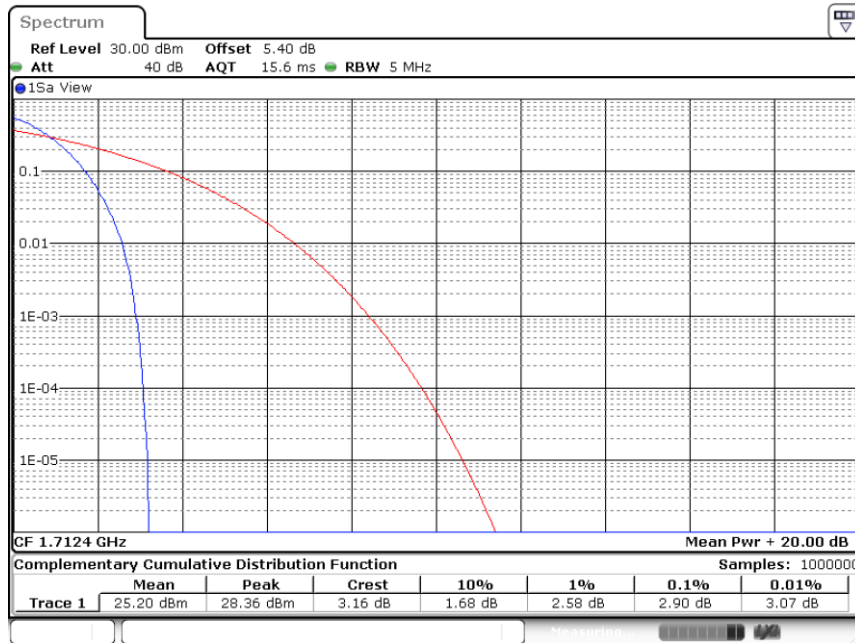


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

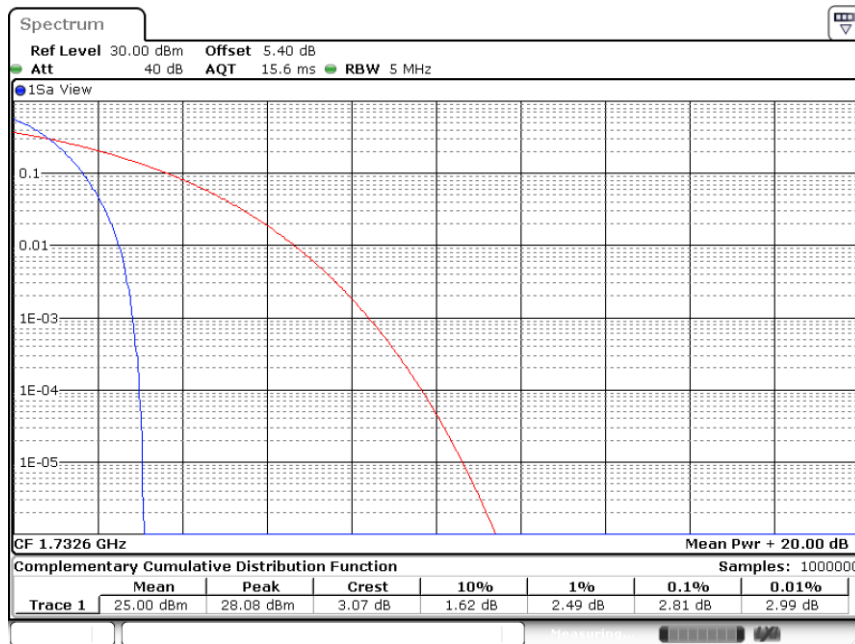
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band4-1312



Date: 2.SEP.2020 10:25:54

Band4-1413



Date: 2.SEP.2020 10:26:08

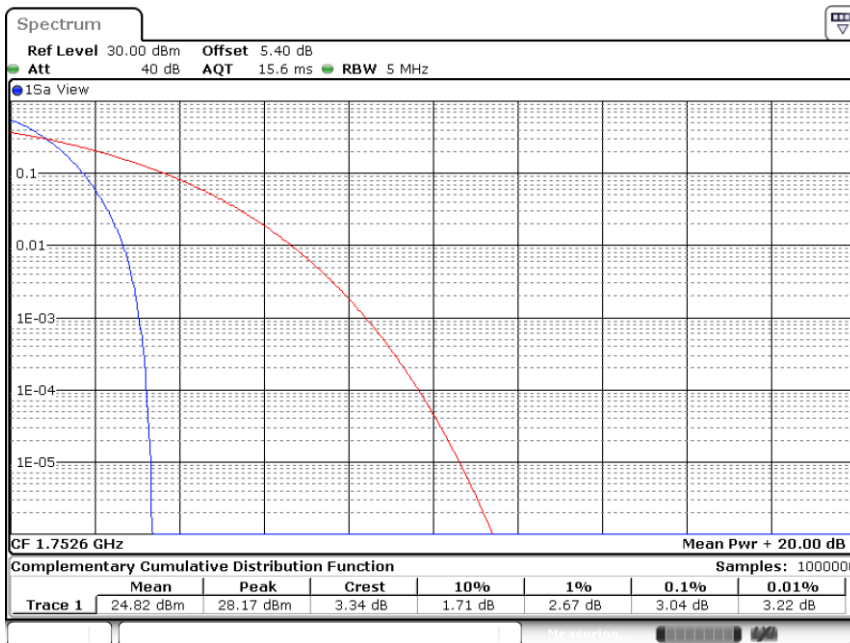


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

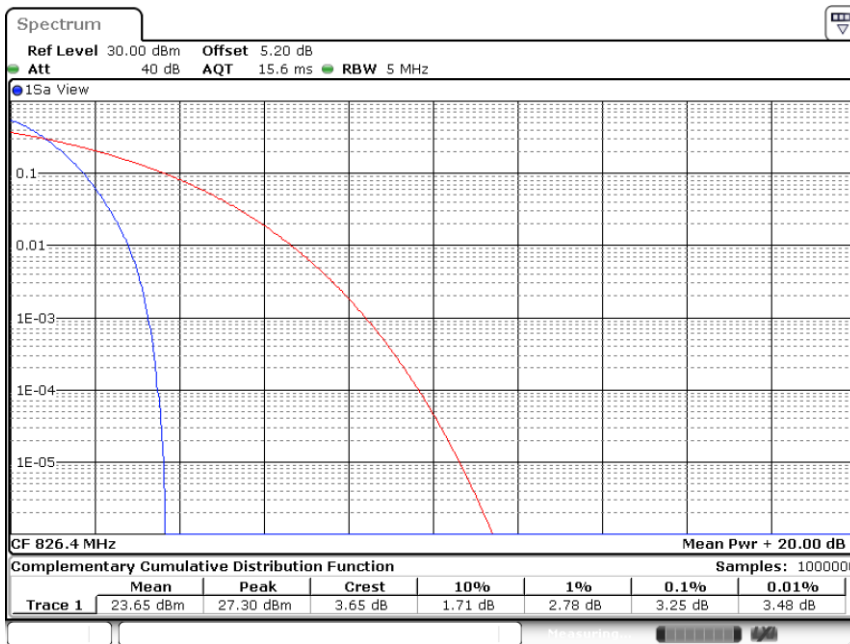
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band4-1513



Date: 2.SEP.2020 10:26:21

Band5-4132

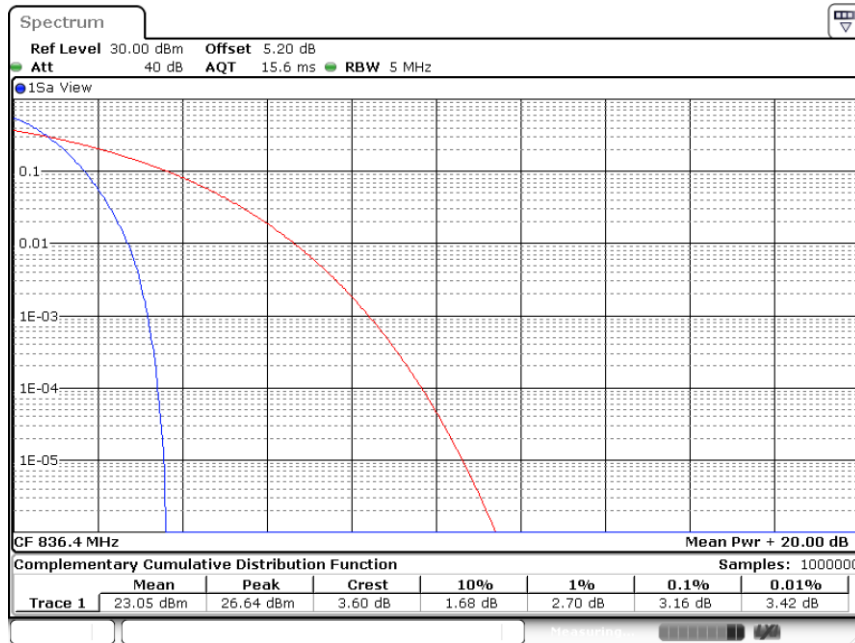


Date: 2.SEP.2020 10:44:57



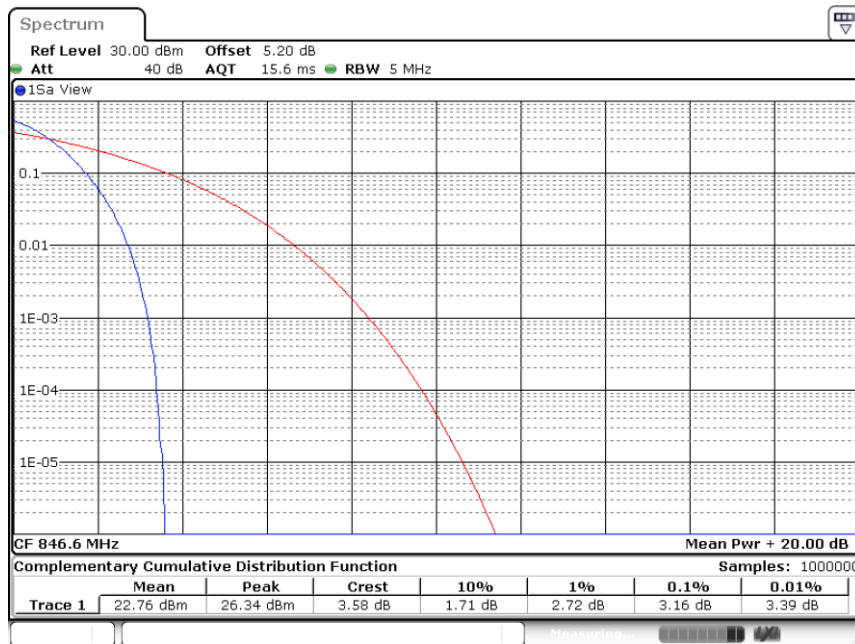
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band5-4182



Date: 2.SEP.2020 10:45:10

Band5-4233



Date: 2.SEP.2020 10:45:24



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

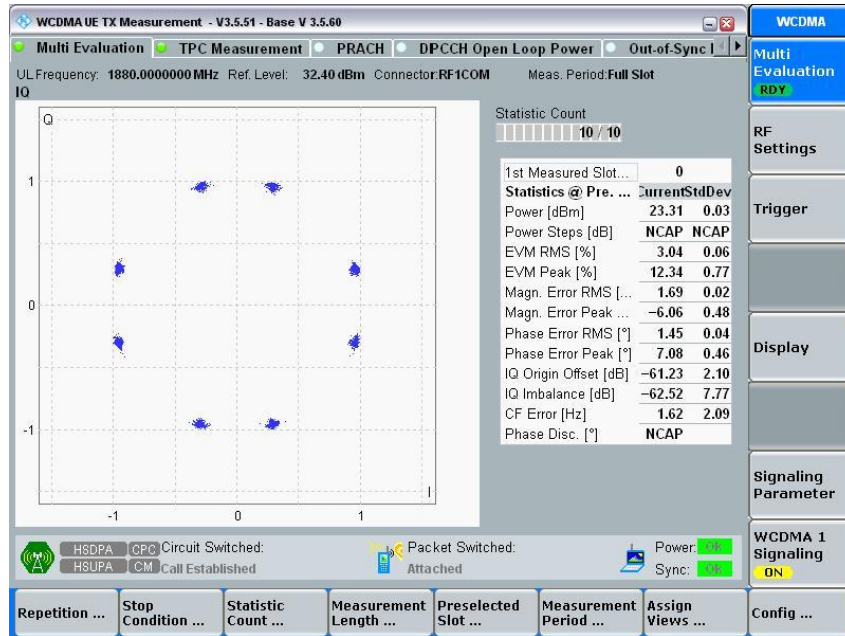
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

3. Modulation Characteristics

3.1. Test Band = WCDMA Band II

3.1.1. Test Mode = UMTS/TM1

3.1.1.1. Test Channel = MCH



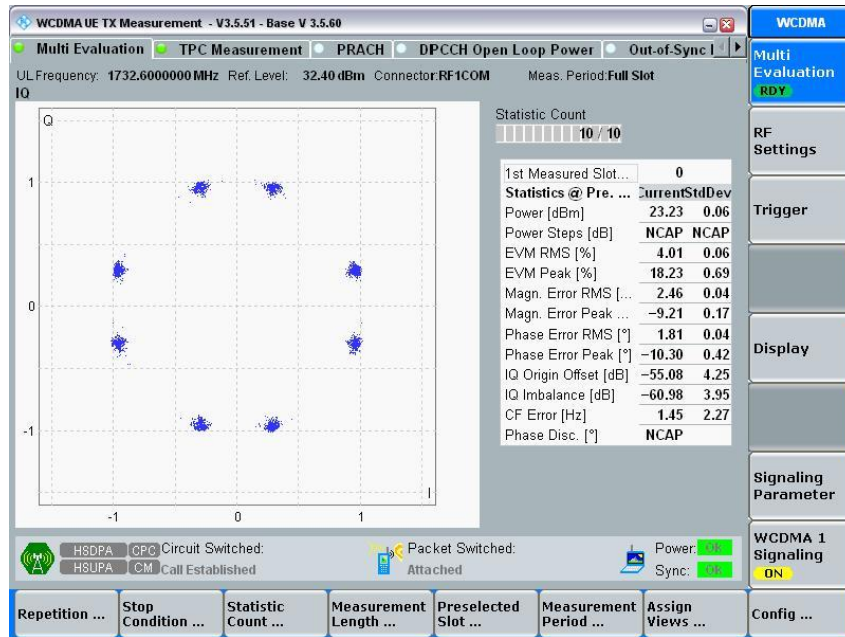
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

3.2. Test Band = WCDMA Band IV

3.2.1. Test Mode = UMTS/TM1

3.2.1.1. Test Channel = MCH



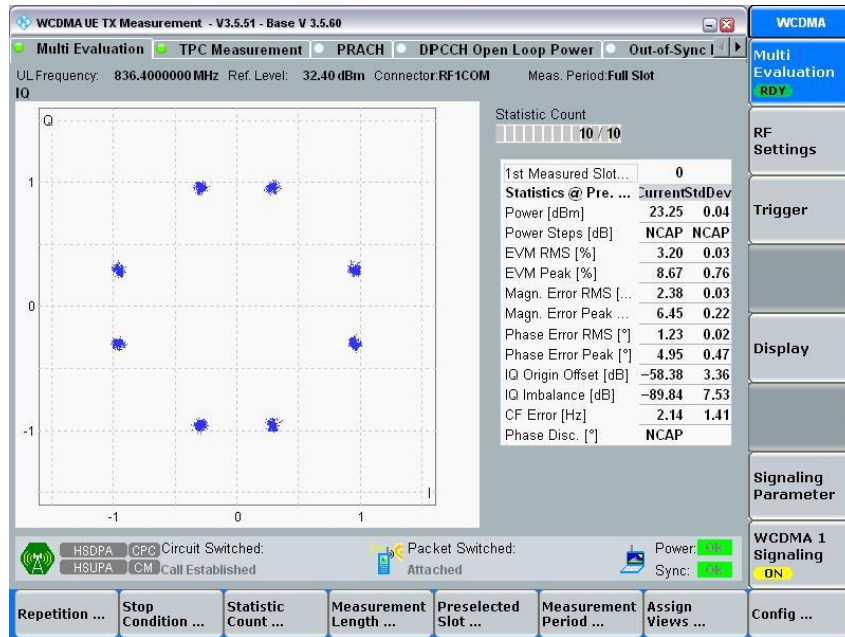
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

3.3. Test Band = WCDMA Band V

3.3.1. Test Mode = UMTS/TM1

3.3.1.1. Test Channel = MCH



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

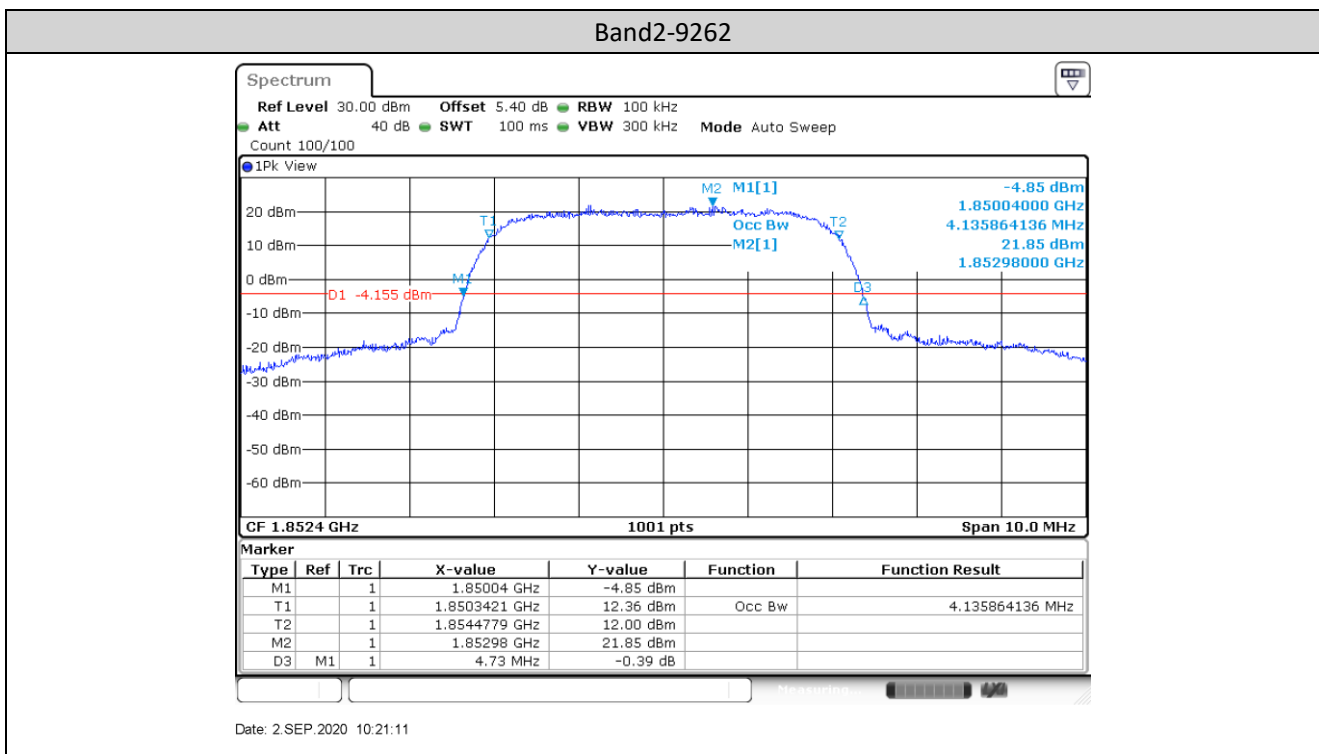
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

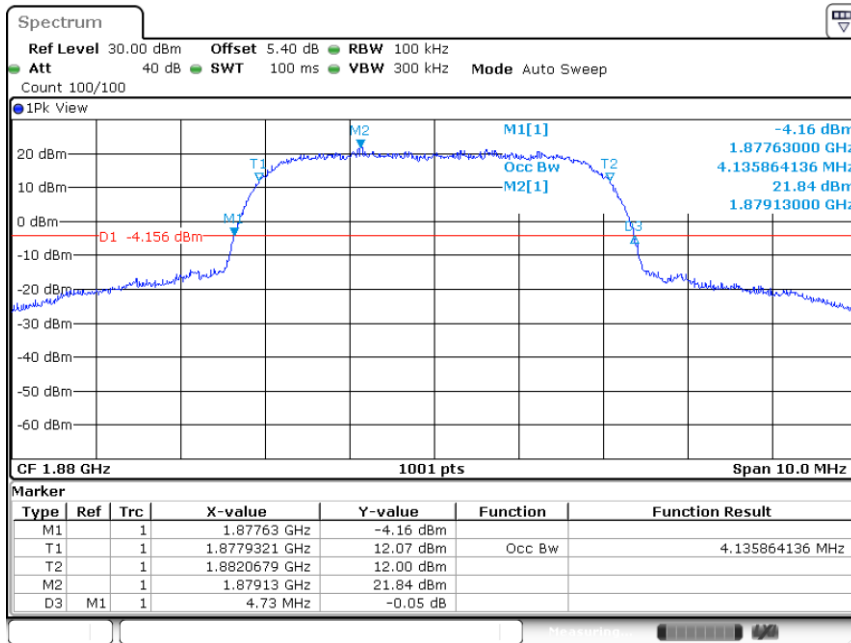
| Band | Channel | Occupied Bandwidth (kHz) | 26dB Bandwidth (kHz) | Limit(kHz) | Verdict |
|-------|---------|--------------------------|----------------------|------------|---------|
| Band2 | 9262 | 4.136 | 4.730 | --- | PASS |
| Band2 | 9400 | 4.136 | 4.730 | --- | PASS |
| Band2 | 9538 | 4.166 | 4.800 | --- | PASS |
| Band4 | 1312 | 4.116 | 4.720 | --- | PASS |
| Band4 | 1413 | 4.126 | 4.740 | --- | PASS |
| Band4 | 1513 | 4.116 | 4.720 | --- | PASS |
| Band5 | 4132 | 4.136 | 4.720 | --- | PASS |
| Band5 | 4182 | 4.116 | 4.700 | --- | PASS |
| Band5 | 4233 | 4.126 | 4.700 | --- | PASS |

4.2. Test Plots



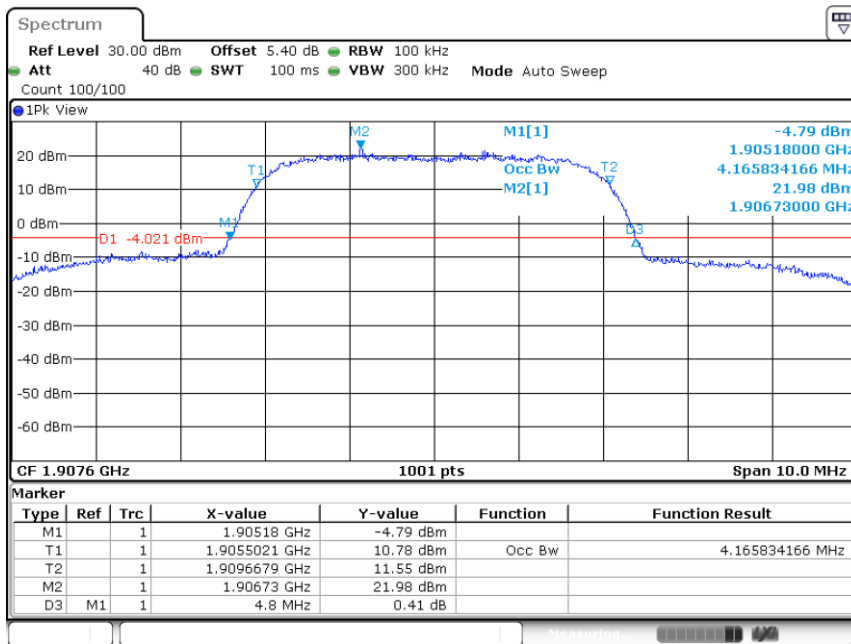
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band2-9400



Date: 2.SEP.2020 10:21:34

Band2-9538

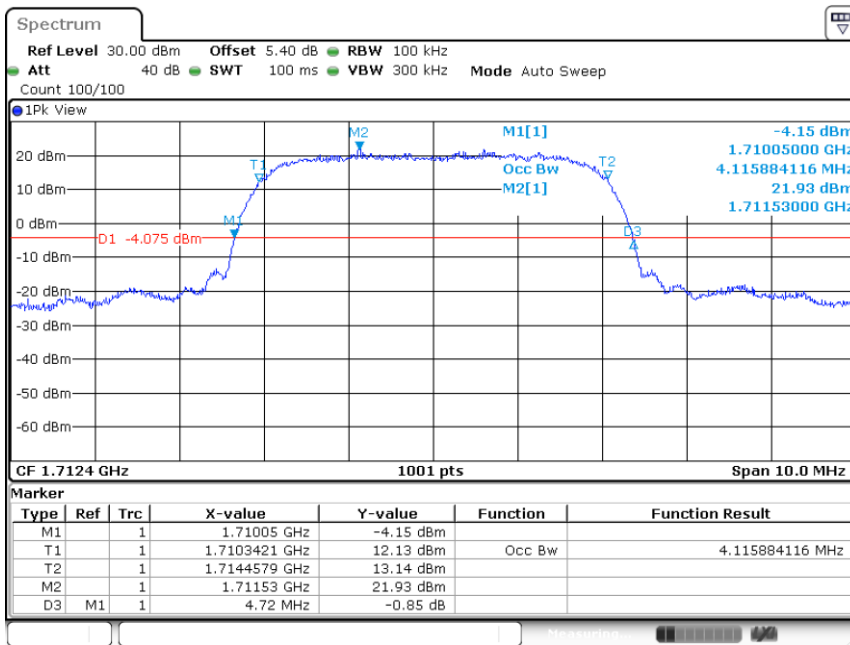


Date: 2.SEP.2020 10:21:56



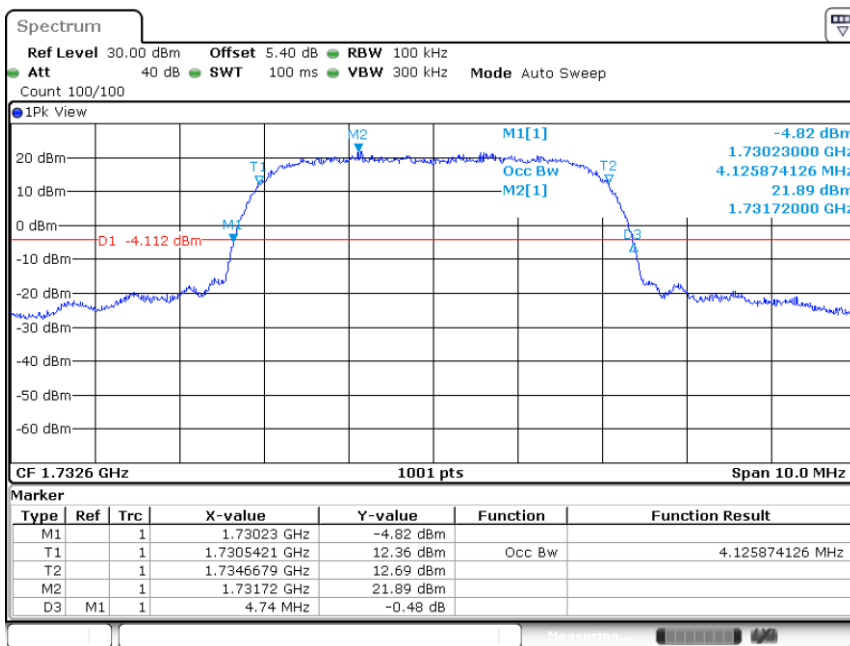
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Band4-1312



Date: 2.SEP.2020 10:39:39

Band4-1413

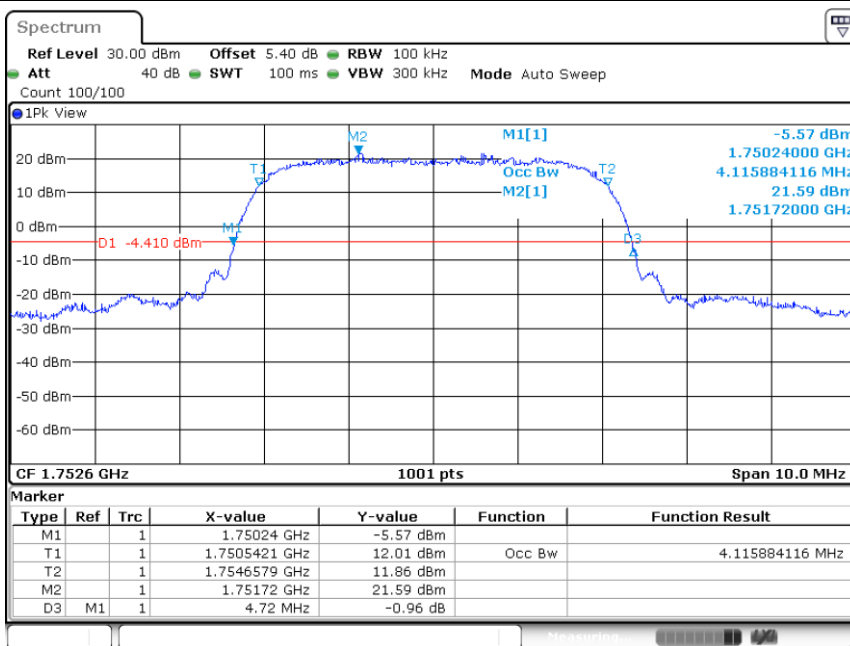


Date: 2.SEP.2020 10:40:01



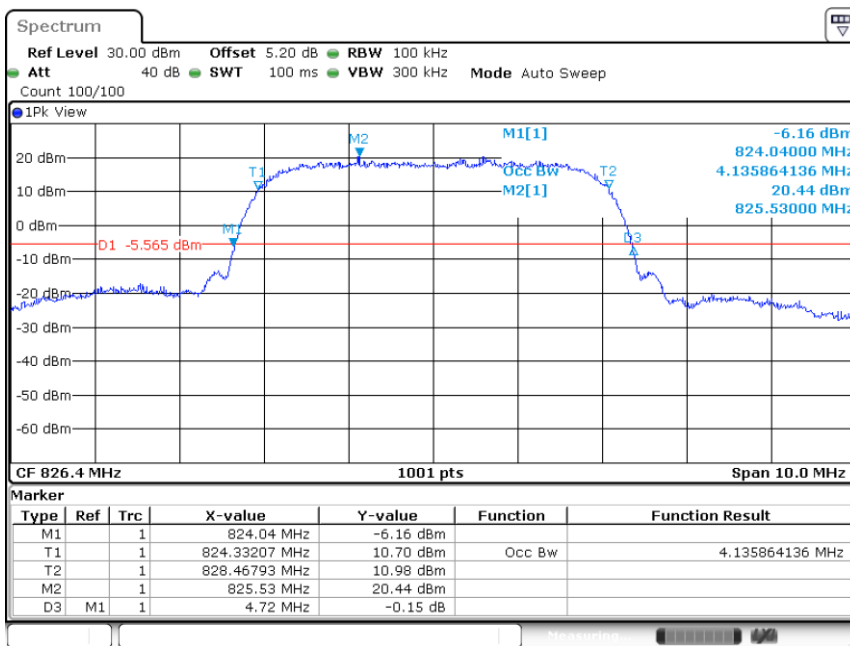
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band4-1513



Date: 2.SEP.2020 10:40:23

Band5-4132

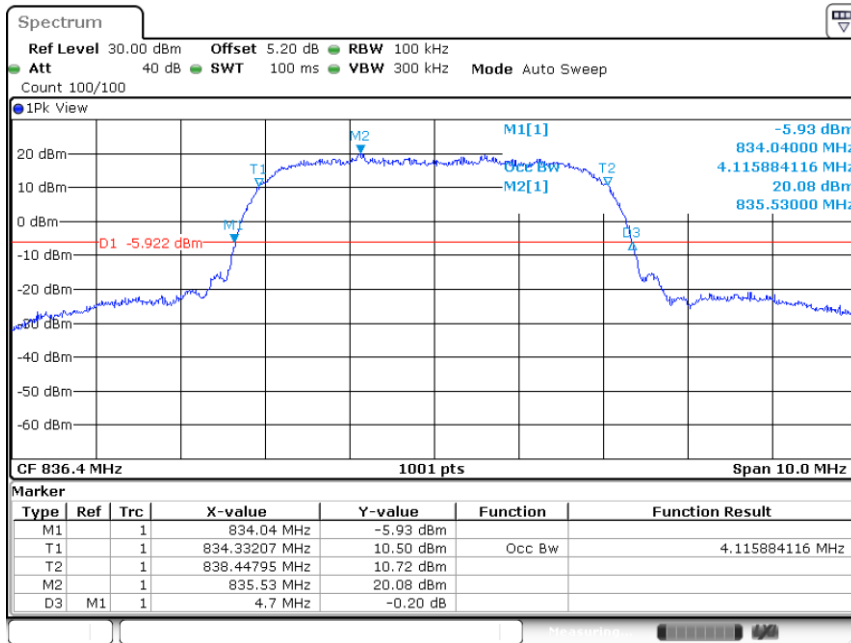


Date: 2.SEP.2020 10:58:46



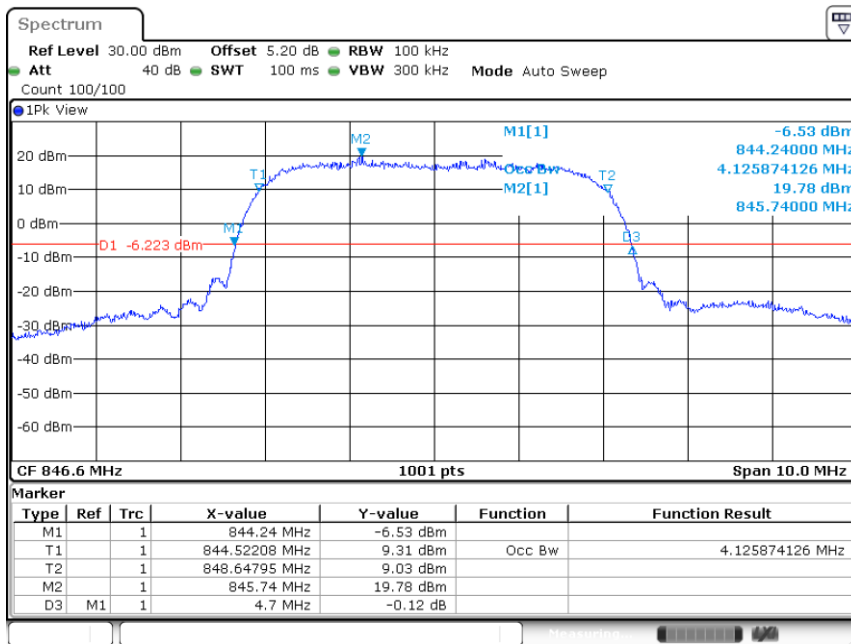
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band5-4182



Date: 2.SEP.2020 10:59:09

Band5-4233



Date: 2.SEP.2020 10:59:32



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

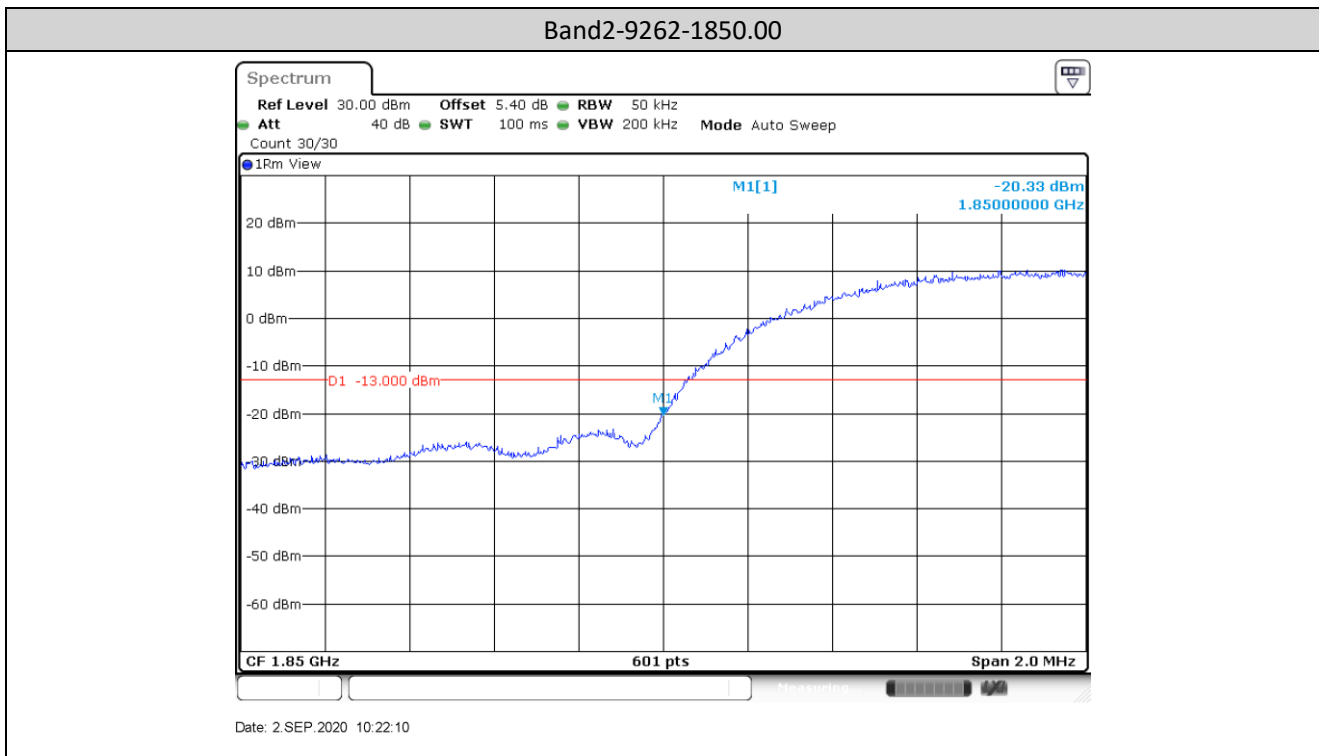
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

5. Band Edge Compliance

5.1. Test Result

| Band | Channel | Frequency (MHz) | Result (dBm) | Limit(dBm) | Verdict |
|-------|---------|-----------------|--------------|------------|---------|
| Band2 | 9262 | 1850.00 | -19.91 | -13 | PASS |
| Band2 | 9538 | 1910.00 | -15.44 | -13 | PASS |
| Band4 | 1312 | 1710.00 | -22.44 | -13 | PASS |
| Band4 | 1513 | 1755.00 | -21.88 | -13 | PASS |
| Band5 | 4132 | 823.89 | -21.75 | -13 | PASS |
| Band5 | 4233 | 849.18 | -25.64 | -13 | PASS |

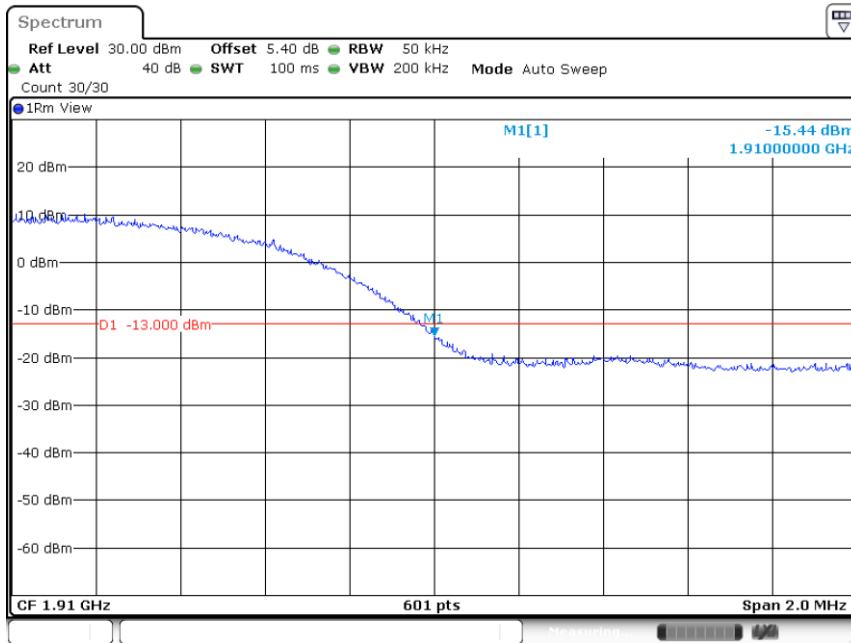
5.2. Test Plots



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

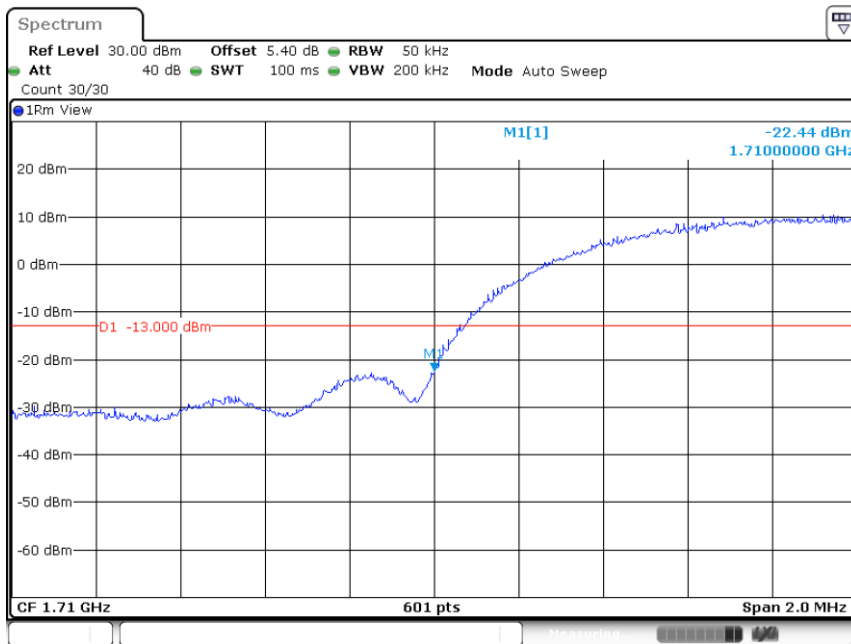
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band2-9538-1910.00



Date: 2.SEP.2020 10:22:24

Band4-1312-1710.00

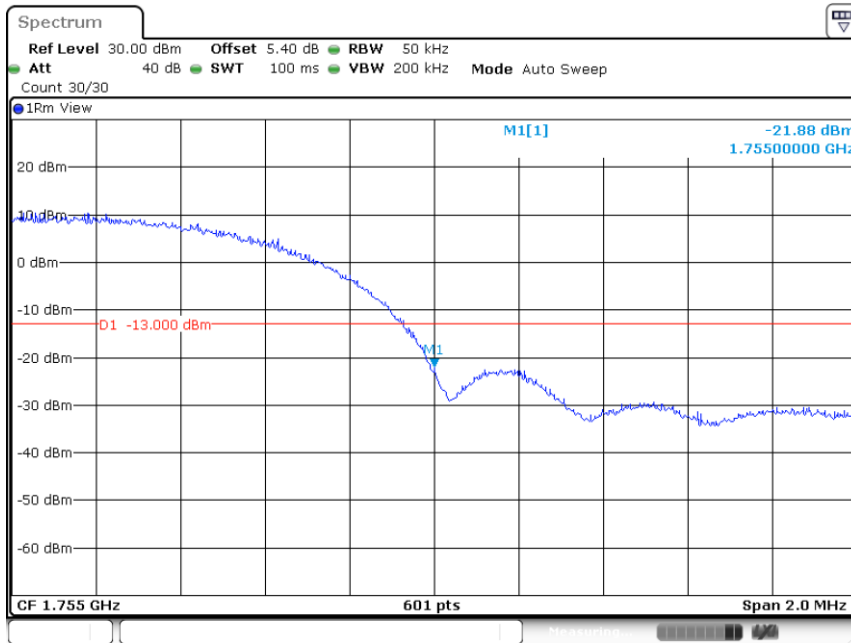


Date: 2.SEP.2020 10:40:38



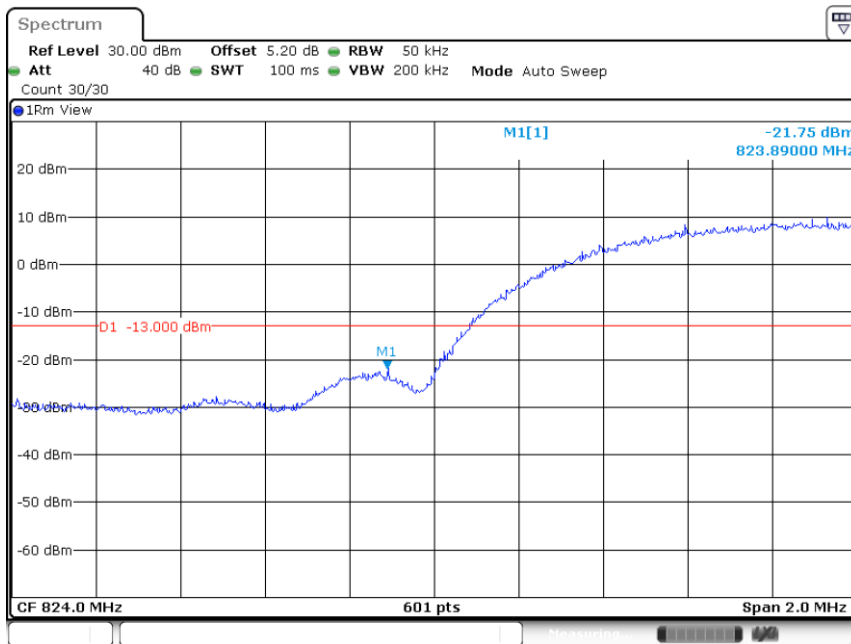
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band4-1513-1755.00



Date: 2.SEP.2020 10:40:51

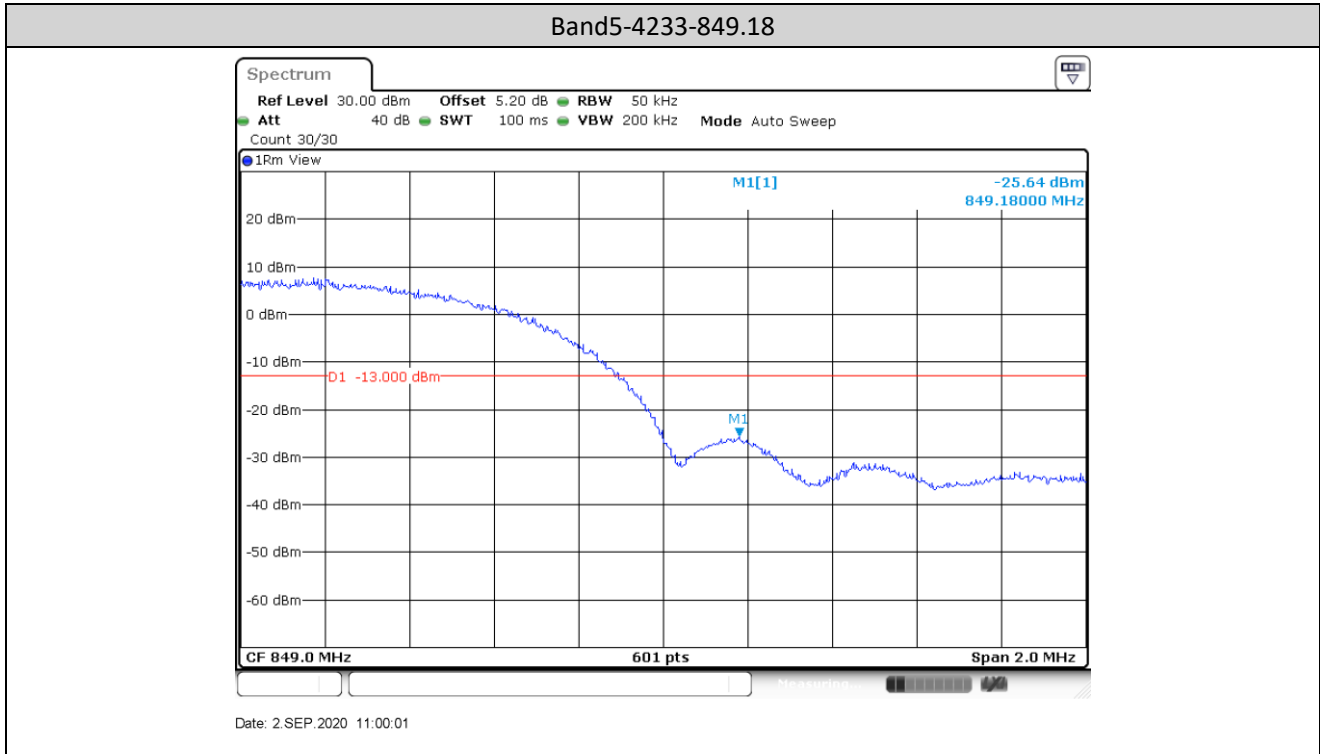
Band5-4132-823.89



Date: 2.SEP.2020 10:59:46



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

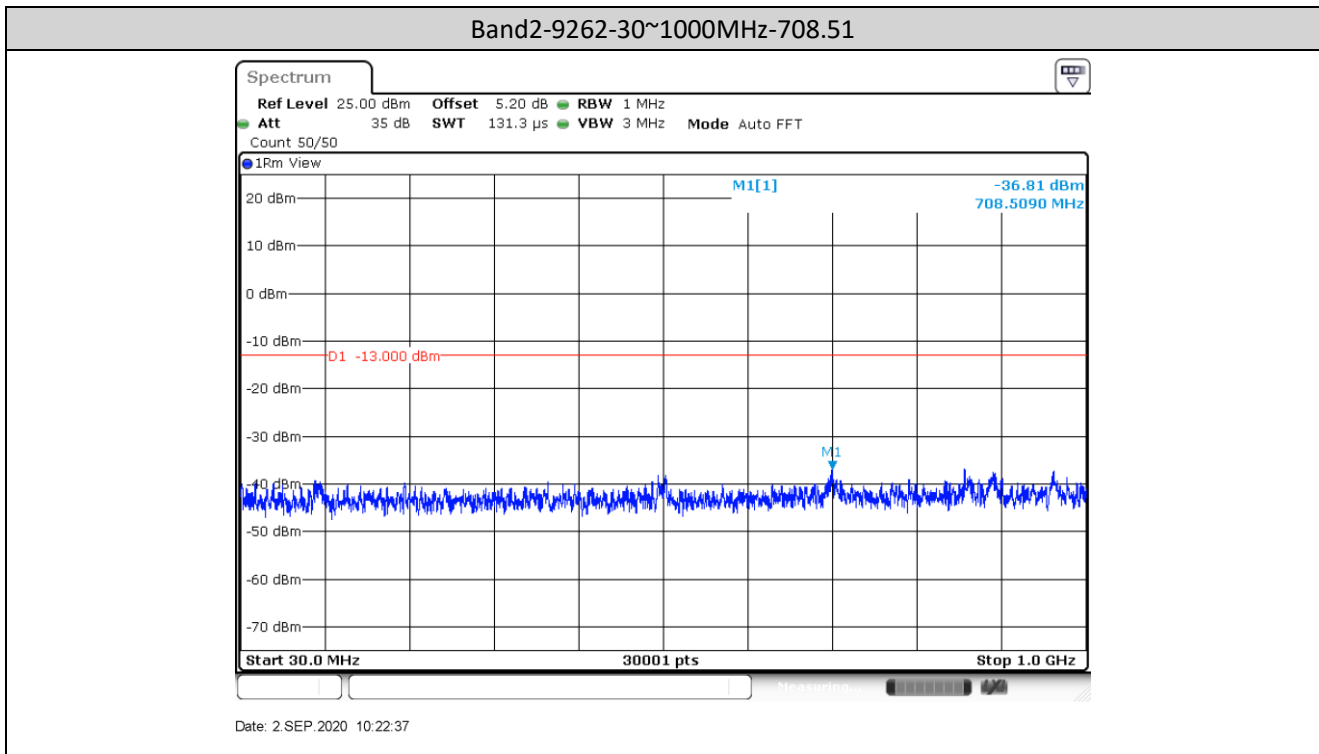
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

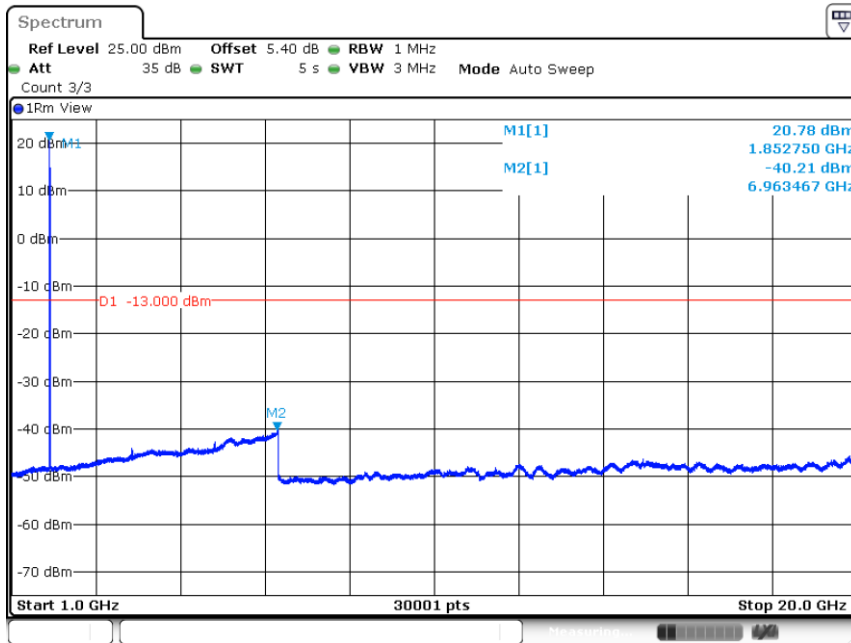
Remark2: only the worst case data displayed in this report.

6.1. Test Plots



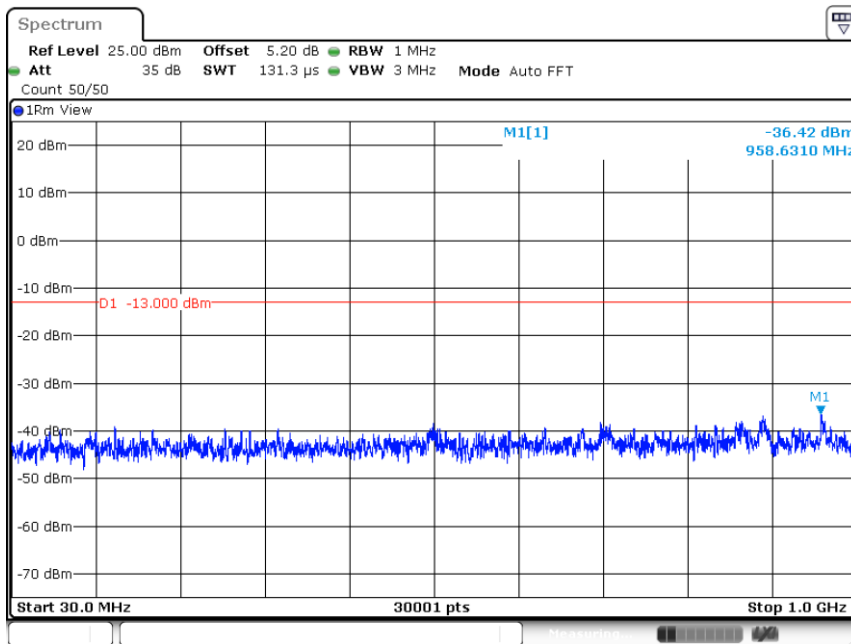
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Band2-9262-1000~20000MHz-6963.47



Date: 2.SEP.2020 10:23:01

Band2-9400-30~1000MHz-958.63



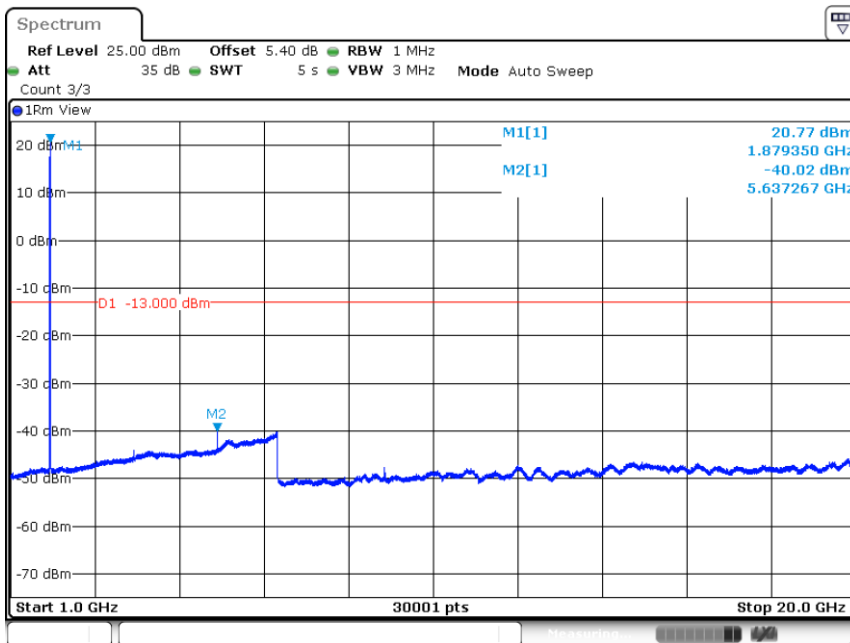
Date: 2.SEP.2020 10:23:14



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

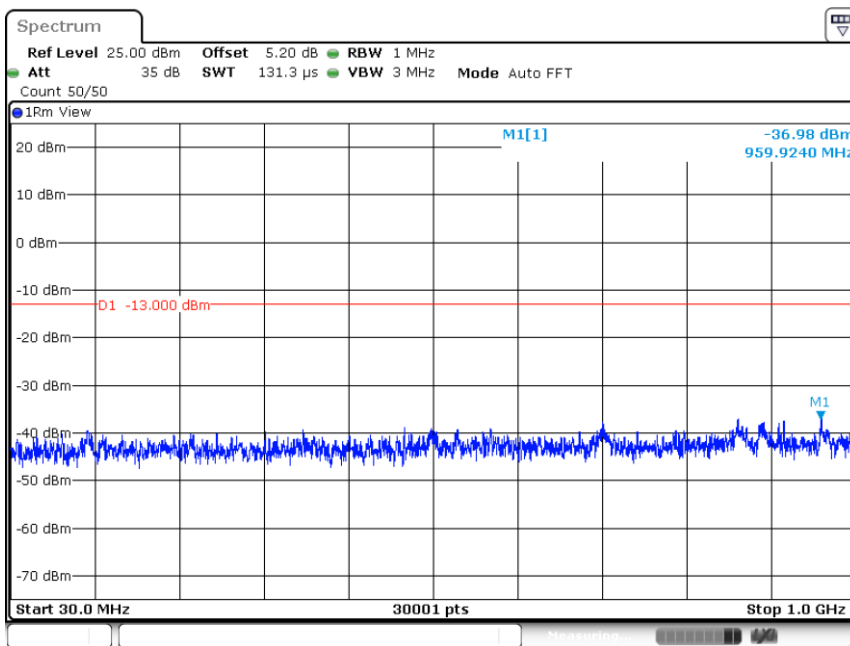
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band2-9400-1000~20000MHz-5637.27



Date: 2.SEP.2020 10:23:37

Band2-9538-30~1000MHz-959.92



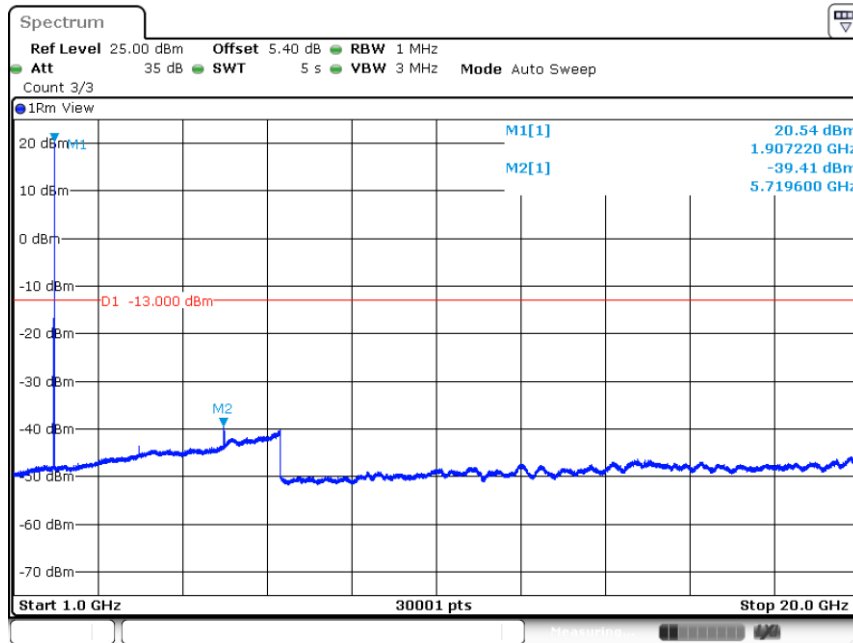
Date: 2.SEP.2020 10:23:50



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

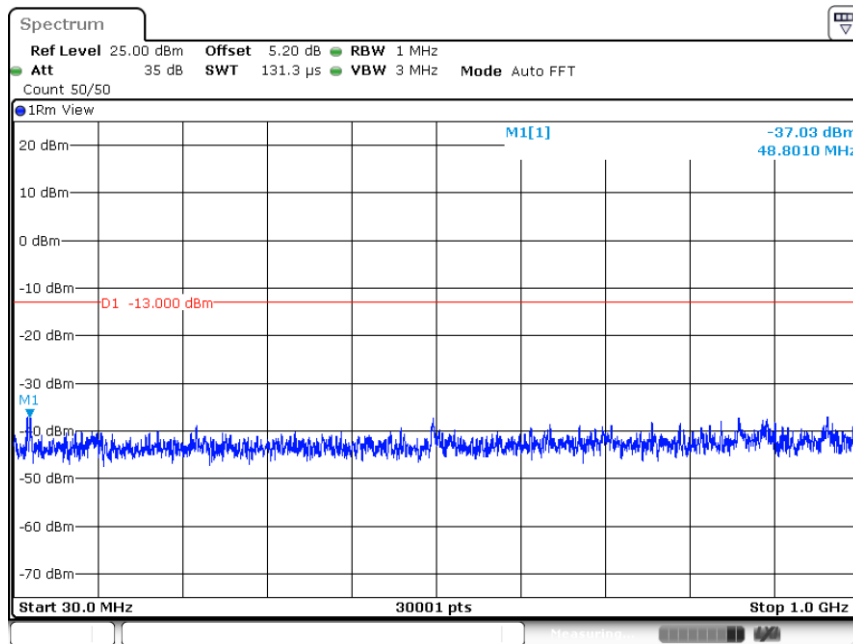
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band2-9538-1000~20000MHz-5719.6



Date: 2.SEP.2020 10:24:14

Band4-1312-30~1000MHz-48.8



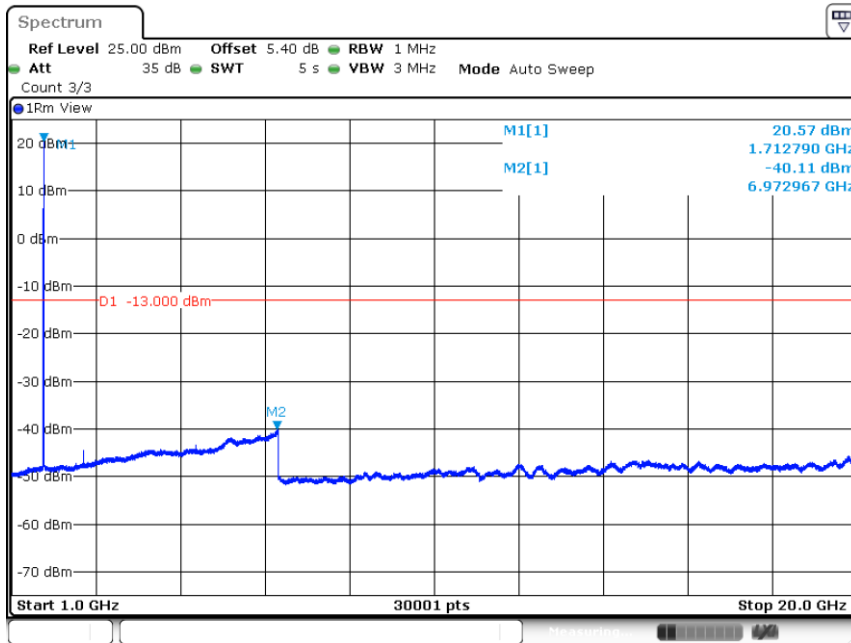
Date: 2.SEP.2020 10:41:05



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

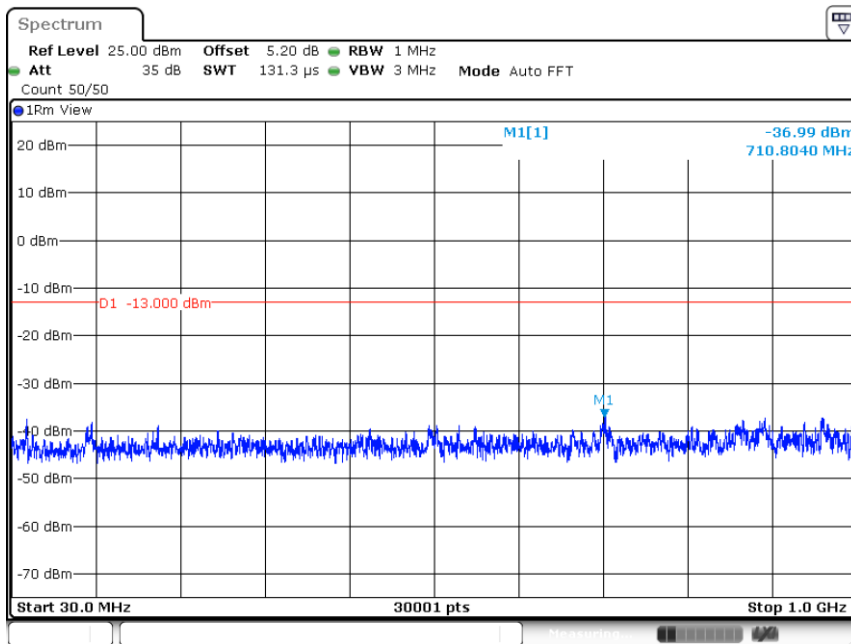
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band4-1312-1000~20000MHz-6972.97



Date: 2.SEP.2020 10:41:28

Band4-1413-30~1000MHz-710.8



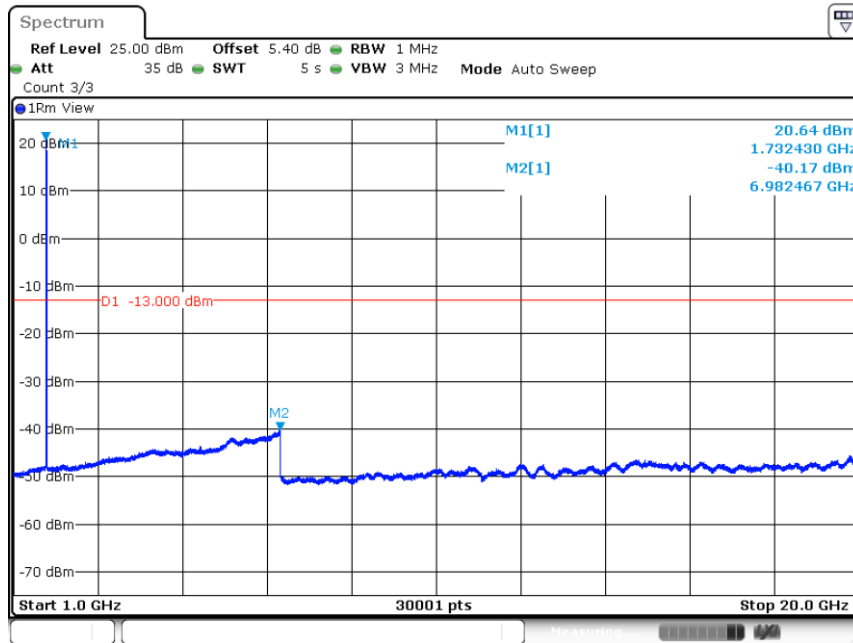
Date: 2.SEP.2020 10:41:41



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

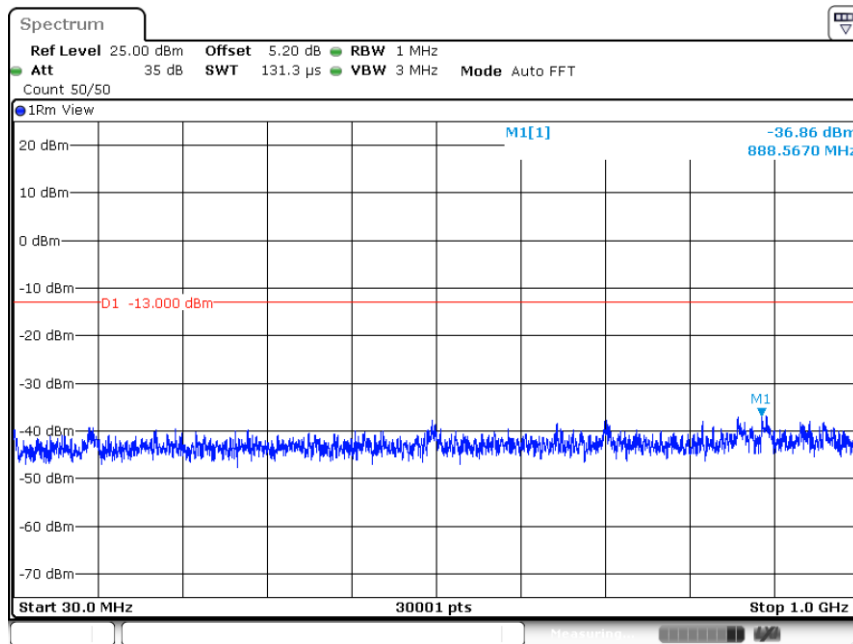
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band4-1413-1000~20000MHz-6982.47



Date: 2.SEP.2020 10:42:05

Band4-1513-30~1000MHz-888.57



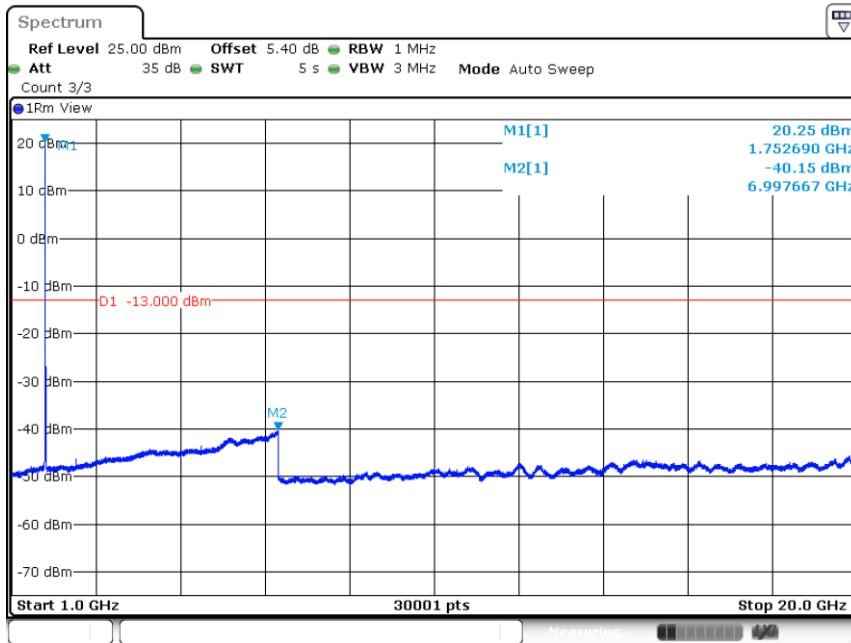
Date: 2.SEP.2020 10:42:18



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

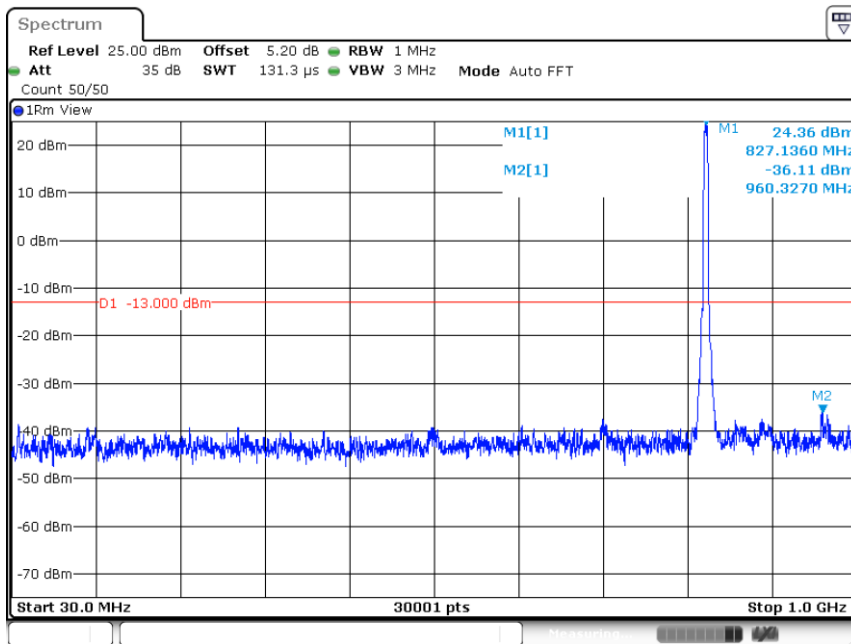
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band4-1513-1000~20000MHz-6997.67



Date: 2.SEP.2020 10:42:41

Band5-4132-30~1000MHz-960.33

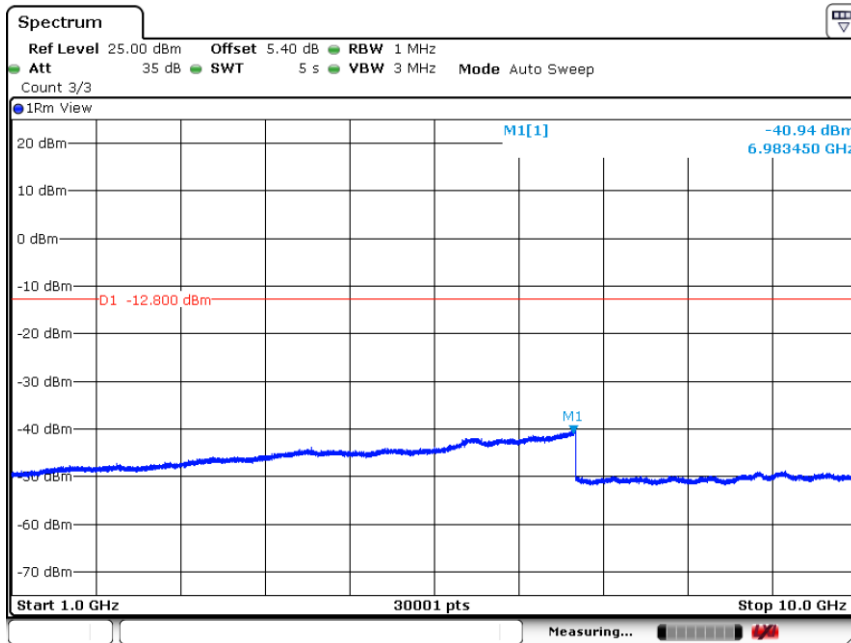


Date: 2.SEP.2020 11:00:16



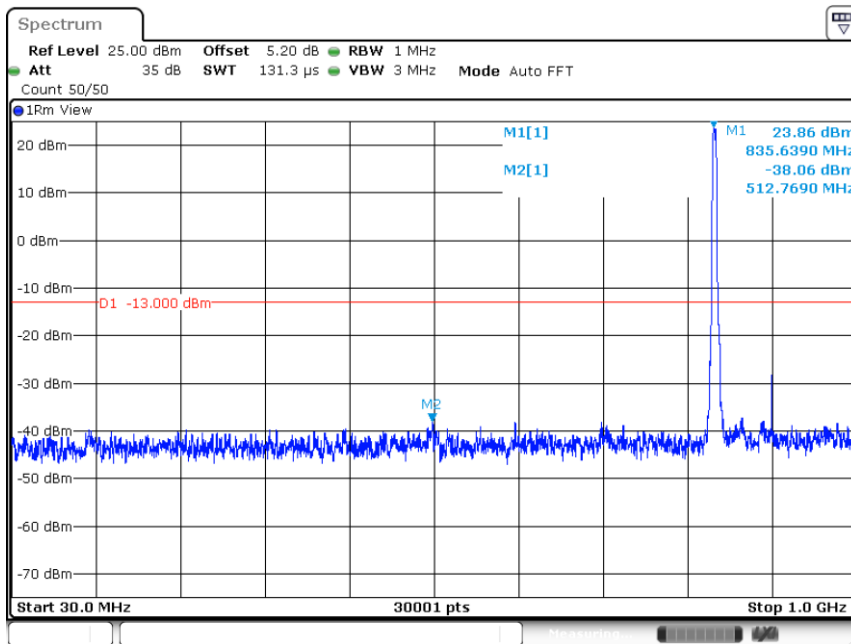
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band5-4132-1000~10000MHz-6983.45



Date: 3.SEP.2020 16:15:16

Band5-4182-30~1000MHz-512.77



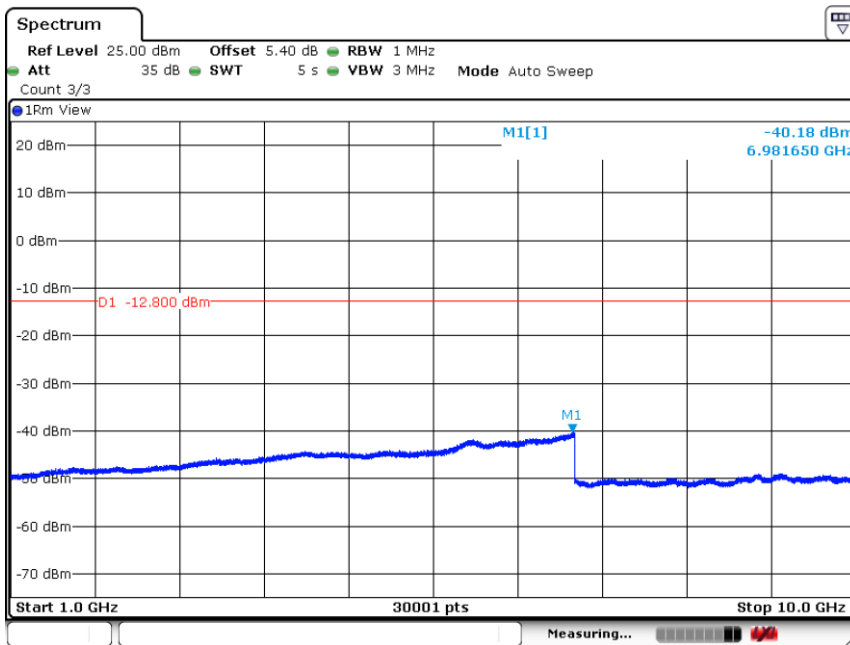
Date: 2.SEP.2020 11:00:54



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

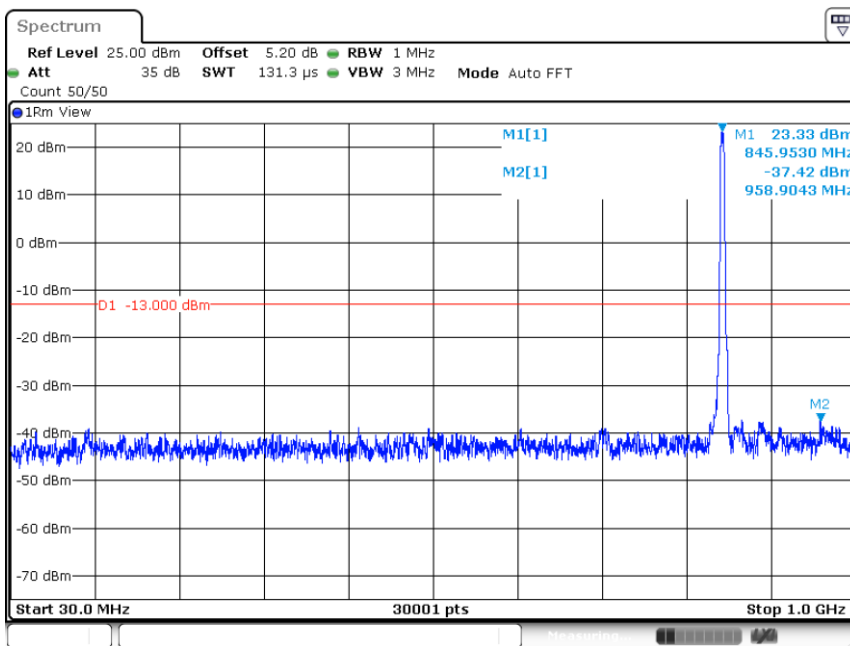
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band5-4182-1000~10000MHz-6981.65



Date: 3.SEP.2020 16:14:10

Band5-4233-30~1000MHz-958.9

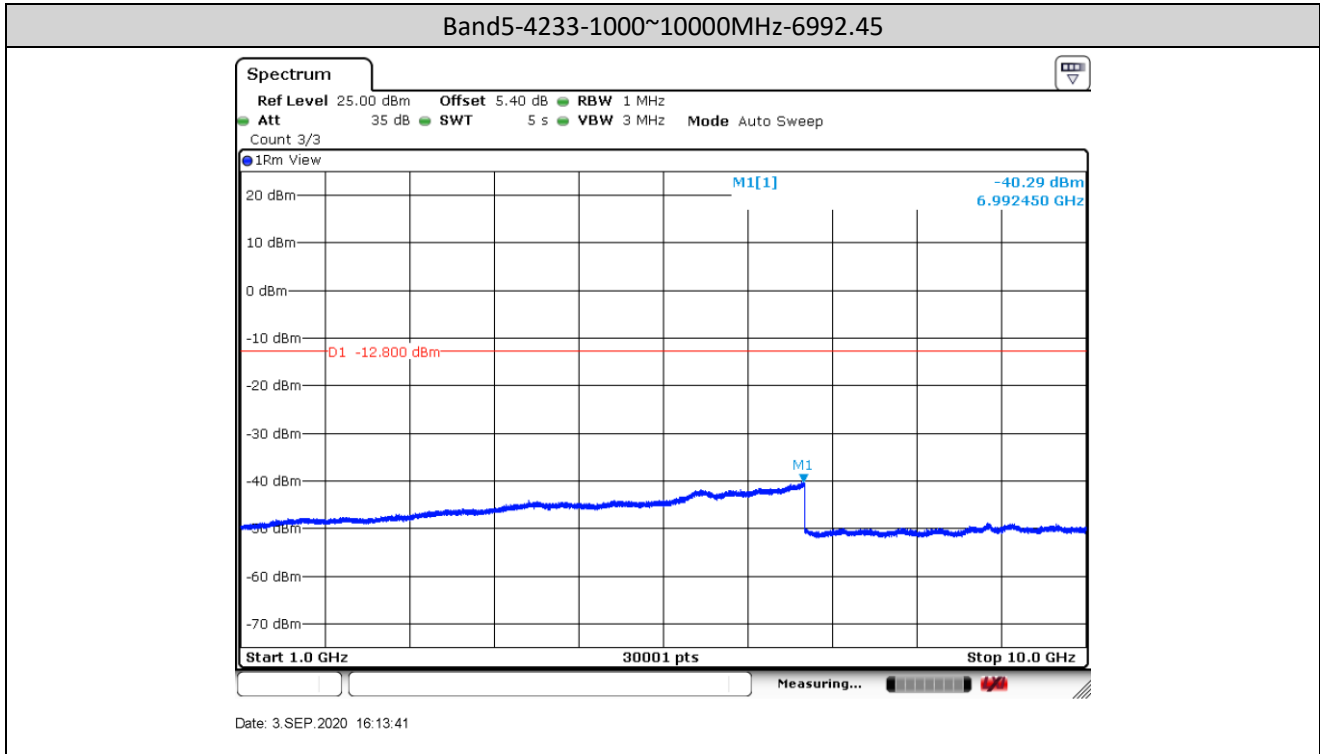


Date: 2.SEP.2020 11:01:31



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

7. Field Strength of Spurious Radiation

7.1. Test Band = WCDMA Band II

7.1.1. Test Mode = WCDMA/TM1

7.1.1.1. Test Channel = LCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 110.0290 | -64.58 | -13.00 | 51.58 | 258 | 184 | Vertical |
| 2696.3393 | -36.66 | -13.00 | 23.66 | 174 | 281 | Vertical |
| 3706.0235 | -50.69 | -13.00 | 37.69 | 196 | 254 | Vertical |
| 5560.5854 | -39.99 | -13.00 | 26.99 | 321 | 222 | Vertical |
| 7414.6472 | -49.83 | -13.00 | 36.83 | 252 | 222 | Vertical |
| 17997.4999 | -40.41 | -13.00 | 27.41 | 261 | 286 | Vertical |
| 43.0472 | -64.07 | -13.00 | 51.07 | 245 | 360 | Horizontal |
| 230.0240 | -67.71 | -13.00 | 54.71 | 205 | 258 | Horizontal |
| 2699.1398 | -35.56 | -13.00 | 22.56 | 126 | 19 | Horizontal |
| 3706.5236 | -50.12 | -13.00 | 37.12 | 185 | 258 | Horizontal |
| 5559.5853 | -39.20 | -13.00 | 26.20 | 196 | 122 | Horizontal |
| 16386.4462 | -43.58 | -13.00 | 30.58 | 157 | 157 | Horizontal |

7.1.1.2. Test Channel = MCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 110.6595 | -65.05 | -13.00 | 52.05 | 158 | 210 | Vertical |
| 605.6268 | -63.71 | -13.00 | 50.71 | 174 | 245 | Vertical |
| 3761.5254 | -49.50 | -13.00 | 36.50 | 196 | 118 | Vertical |
| 5642.5881 | -39.12 | -13.00 | 26.12 | 258 | 210 | Vertical |
| 7524.6508 | -49.75 | -13.00 | 36.75 | 261 | 41 | Vertical |
| 17997.9999 | -39.97 | -13.00 | 26.97 | 233 | 118 | 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/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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

| | | | | | | |
|------------|--------|--------|-------|-----|-----|------------|
| 39.3610 | -64.10 | -13.00 | 51.10 | 321 | 108 | Horizontal |
| 226.1438 | -67.58 | -13.00 | 54.58 | 158 | 353 | Horizontal |
| 2697.1394 | -35.55 | -13.00 | 22.55 | 196 | 186 | Horizontal |
| 3761.5254 | -48.92 | -13.00 | 35.92 | 184 | 25 | Horizontal |
| 5643.0881 | -38.82 | -13.00 | 25.82 | 231 | 108 | Horizontal |
| 16365.4455 | -43.89 | -13.00 | 30.89 | 255 | 176 | Horizontal |

7.1.1.3. Test Channel = HCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 110.0775 | -64.84 | -13.00 | 51.84 | 258 | 316 | Vertical |
| 846.2958 | -61.27 | -13.00 | 48.27 | 215 | 114 | Vertical |
| 3813.5271 | -51.76 | -13.00 | 38.76 | 166 | 114 | Vertical |
| 5720.0907 | -36.81 | -13.00 | 23.81 | 122 | 217 | Vertical |
| 7633.1544 | -51.91 | -13.00 | 38.91 | 252 | 49 | Vertical |
| 17995.4999 | -39.62 | -13.00 | 26.62 | 211 | 285 | Vertical |
| 40.8645 | -63.94 | -13.00 | 50.94 | 158 | 174 | Horizontal |
| 240.4035 | -67.99 | -13.00 | 54.99 | 258 | 76 | Horizontal |
| 2697.9396 | -35.44 | -13.00 | 22.44 | 261 | 16 | Horizontal |
| 3813.5271 | -49.23 | -13.00 | 36.23 | 154 | 44 | Horizontal |
| 5726.0909 | -36.74 | -13.00 | 23.74 | 184 | 108 | Horizontal |
| 16387.4462 | -43.46 | -13.00 | 30.46 | 195 | 11 | Horizontal |

7.2. Test Band = WCDMA Band IV

7.2.1. Test Mode = WCDMA/TM1

7.2.1.1. Test Channel = LCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 111.2416 | -62.62 | -13.00 | 49.62 | 174 | 110 | Vertical |
| 728.4349 | -59.70 | -13.00 | 46.70 | 185 | 154 | Vertical |
| 2703.9408 | -31.91 | -13.00 | 18.91 | 196 | 253 | 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/Terms-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

| | | | | | | |
|------------|--------|--------|-------|-----|-----|------------|
| 5140.0713 | -36.51 | -13.00 | 23.51 | 231 | 186 | Vertical |
| 6846.6282 | -50.14 | -13.00 | 37.14 | 226 | 186 | Vertical |
| 17990.4997 | -33.96 | -13.00 | 20.96 | 219 | 339 | Vertical |
| 41.7861 | -61.96 | -13.00 | 48.96 | 258 | 212 | Horizontal |
| 230.4120 | -64.87 | -13.00 | 51.87 | 174 | 324 | Horizontal |
| 2702.3405 | -30.96 | -13.00 | 17.96 | 196 | 248 | Horizontal |
| 5140.0713 | -35.26 | -13.00 | 22.26 | 321 | 48 | Horizontal |
| 6846.6282 | -51.90 | -13.00 | 38.90 | 262 | 212 | Horizontal |
| 16395.9465 | -35.41 | -13.00 | 22.41 | 266 | 145 | Horizontal |

7.2.1.2. Test Channel = MCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 113.1817 | -62.86 | -13.00 | 49.86 | 222 | 360 | Vertical |
| 445.3748 | -65.21 | -13.00 | 52.21 | 205 | 183 | Vertical |
| 2699.9400 | -32.06 | -13.00 | 19.06 | 165 | 108 | Vertical |
| 5194.5732 | -44.05 | -13.00 | 31.05 | 184 | 360 | Vertical |
| 9330.2110 | -48.89 | -13.00 | 35.89 | 196 | 232 | Vertical |
| 17996.9999 | -34.12 | -13.00 | 21.12 | 159 | 232 | Vertical |
| 40.4280 | -61.96 | -13.00 | 48.96 | 159 | 16 | Horizontal |
| 244.7687 | -65.47 | -13.00 | 52.47 | 196 | 306 | Horizontal |
| 2693.5387 | -30.77 | -13.00 | 17.77 | 258 | 184 | Horizontal |
| 5195.0732 | -42.99 | -13.00 | 29.99 | 264 | 48 | Horizontal |
| 9999.2333 | -49.78 | -13.00 | 36.78 | 281 | 238 | Horizontal |
| 16396.9466 | -35.34 | -13.00 | 22.34 | 154 | 343 | Horizontal |

7.2.1.3. Test Channel = HCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 108.1374 | -62.40 | -13.00 | 49.40 | 159 | 344 | Vertical |
| 605.6268 | -60.72 | -13.00 | 47.72 | 148 | 72 | Vertical |
| 2693.5387 | -32.28 | -13.00 | 19.28 | 258 | 232 | 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/Terms-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

| | | | | | | |
|------------|--------|--------|-------|-----|-----|------------|
| 5261.0754 | -38.34 | -13.00 | 25.34 | 262 | 201 | Vertical |
| 7007.6336 | -51.34 | -13.00 | 38.34 | 205 | 8 | Vertical |
| 17997.4999 | -34.32 | -13.00 | 21.32 | 154 | 72 | Vertical |
| 42.2711 | -62.88 | -13.00 | 49.88 | 185 | 216 | Horizontal |
| 239.1910 | -64.44 | -13.00 | 51.44 | 196 | 281 | Horizontal |
| 2693.1386 | -31.04 | -13.00 | 18.04 | 165 | 84 | Horizontal |
| 5254.0751 | -37.18 | -13.00 | 24.18 | 158 | 44 | Horizontal |
| 7013.6338 | -50.59 | -13.00 | 37.59 | 251 | 179 | Horizontal |
| 16389.4463 | -35.53 | -13.00 | 22.53 | 225 | 11 | Horizontal |

7.3. Test Band = WCDMA Band V

7.3.1. Test Mode = WCDMA/TM1

7.3.1.1. Test Channel = LCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 54.1057 | -72.76 | -13.00 | 59.76 | 174 | 306 | Vertical |
| 111.2416 | -65.15 | -13.00 | 52.15 | 185 | 86 | Vertical |
| 1654.5309 | -47.93 | -13.00 | 34.93 | 196 | 231 | Vertical |
| 2459.4919 | -48.78 | -13.00 | 35.78 | 231 | 339 | Vertical |
| 4131.0044 | -59.78 | -13.00 | 46.78 | 262 | 19 | Vertical |
| 9887.0629 | -52.28 | -13.00 | 39.28 | 261 | 19 | Vertical |
| 44.7447 | -63.00 | -13.00 | 50.00 | 158 | 144 | Horizontal |
| 243.2652 | -68.11 | -13.00 | 55.11 | 196 | 110 | Horizontal |
| 1654.5309 | -45.17 | -13.00 | 32.17 | 184 | 0 | Horizontal |
| 2476.6953 | -44.95 | -13.00 | 31.95 | 231 | 319 | Horizontal |
| 4125.6375 | -59.95 | -13.00 | 46.95 | 262 | 222 | Horizontal |
| 9339.1780 | -52.57 | -13.00 | 39.57 | 264 | 110 | Horizontal |

7.3.1.2. Test Channel = MCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

| | | | | | | |
|-----------|--------|--------|-------|-----|-----|------------|
| 50.1285 | -72.76 | -13.00 | 59.76 | 158 | 79 | Vertical |
| 111.5811 | -65.21 | -13.00 | 52.21 | 163 | 360 | Vertical |
| 1674.5349 | -46.89 | -13.00 | 33.89 | 256 | 223 | Vertical |
| 2511.9024 | -48.47 | -13.00 | 35.47 | 248 | 187 | Vertical |
| 5518.2173 | -61.60 | -13.00 | 48.60 | 294 | 360 | Vertical |
| 9338.9446 | -52.58 | -13.00 | 39.58 | 215 | 116 | Vertical |
| 40.8645 | -64.40 | -13.00 | 51.40 | 185 | 70 | Horizontal |
| 235.2138 | -67.86 | -13.00 | 54.86 | 159 | 206 | Horizontal |
| 1674.5349 | -42.86 | -13.00 | 29.86 | 262 | 59 | Horizontal |
| 2511.9024 | -44.75 | -13.00 | 31.75 | 215 | 16 | Horizontal |
| 5988.1663 | -60.58 | -13.00 | 47.58 | 231 | 70 | Horizontal |
| 9310.7104 | -52.86 | -13.00 | 39.86 | 208 | 206 | Horizontal |

7.3.1.3. Test Channel = HCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 52.0686 | -72.64 | -13.00 | 59.64 | 158 | 304 | Vertical |
| 114.2972 | -64.55 | -13.00 | 51.55 | 196 | 229 | Vertical |
| 1691.7383 | -44.63 | -13.00 | 31.63 | 321 | 232 | Vertical |
| 2536.7073 | -46.97 | -13.00 | 33.97 | 252 | 186 | Vertical |
| 4237.8746 | -60.03 | -13.00 | 47.03 | 214 | 266 | Vertical |
| 9864.6622 | -52.28 | -13.00 | 39.28 | 164 | 266 | Vertical |
| 44.4052 | -64.10 | -13.00 | 51.10 | 158 | 195 | Horizontal |
| 228.5689 | -68.35 | -13.00 | 55.35 | 196 | 195 | Horizontal |
| 1694.9390 | -41.86 | -13.00 | 28.86 | 184 | 0 | Horizontal |
| 2537.1074 | -44.67 | -13.00 | 31.67 | 321 | 15 | Horizontal |
| 4237.1746 | -59.71 | -13.00 | 46.71 | 262 | 230 | Horizontal |
| 9313.9771 | -52.91 | -13.00 | 39.91 | 261 | 230 | Horizontal |

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.



Unless otherwise agreed 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

8. Frequency Stability

8.1. Frequency Vs Voltage

| Voltage | | | | | | | |
|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Channel | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2 | 9262 | VL | NT | 2.27 | 0.001225 | ±2.5 | PASS |
| Band2 | 9262 | VN | NT | 2.21 | 0.001193 | ±2.5 | PASS |
| Band2 | 9262 | VH | NT | 2.31 | 0.001247 | ±2.5 | PASS |
| Band2 | 9400 | VL | NT | -0.64 | -0.000340 | ±2.5 | PASS |
| Band2 | 9400 | VN | NT | -0.52 | -0.000277 | ±2.5 | PASS |
| Band2 | 9400 | VH | NT | -0.82 | -0.000436 | ±2.5 | PASS |
| Band2 | 9538 | VL | NT | -5.26 | -0.002757 | ±2.5 | PASS |
| Band2 | 9538 | VN | NT | -5.04 | -0.002642 | ±2.5 | PASS |
| Band2 | 9538 | VH | NT | -5.55 | -0.002909 | ±2.5 | PASS |
| Band4 | 1312 | VL | NT | 15.58 | 0.009098 | ±2.5 | PASS |
| Band4 | 1312 | VN | NT | 15.90 | 0.009285 | ±2.5 | PASS |
| Band4 | 1312 | VH | NT | 16.16 | 0.009437 | ±2.5 | PASS |
| Band4 | 1413 | VL | NT | -0.01 | -0.000006 | ±2.5 | PASS |
| Band4 | 1413 | VN | NT | -0.09 | -0.000052 | ±2.5 | PASS |
| Band4 | 1413 | VH | NT | -0.27 | -0.000156 | ±2.5 | PASS |
| Band4 | 1513 | VL | NT | -14.71 | -0.008393 | ±2.5 | PASS |
| Band4 | 1513 | VN | NT | -14.97 | -0.008542 | ±2.5 | PASS |
| Band4 | 1513 | VH | NT | -14.66 | -0.008365 | ±2.5 | PASS |
| Band5 | 4132 | VL | NT | 1.64 | 0.001985 | ±2.5 | PASS |
| Band5 | 4132 | VN | NT | 1.62 | 0.001960 | ±2.5 | PASS |
| Band5 | 4132 | VH | NT | 1.67 | 0.002021 | ±2.5 | PASS |
| Band5 | 4182 | VL | NT | 0.04 | 0.000048 | ±2.5 | PASS |
| Band5 | 4182 | VN | NT | -0.01 | -0.000012 | ±2.5 | PASS |
| Band5 | 4182 | VH | NT | -0.16 | -0.000191 | ±2.5 | PASS |
| Band5 | 4233 | VL | NT | -1.81 | -0.002138 | ±2.5 | PASS |
| Band5 | 4233 | VN | NT | -1.87 | -0.002209 | ±2.5 | PASS |
| Band5 | 4233 | VH | NT | -1.97 | -0.002327 | ±2.5 | 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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



8.2. Frequency Vs Temperature

| Temperature | | | | | | | |
|-------------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Channel | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2 | 9262 | NV | -30 | 2.61 | 0.001409 | ±2.5 | PASS |
| Band2 | 9262 | NV | -20 | 2.90 | 0.001566 | ±2.5 | PASS |
| Band2 | 9262 | NV | -10 | 3.05 | 0.001647 | ±2.5 | PASS |
| Band2 | 9262 | NV | 0 | 3.40 | 0.001835 | ±2.5 | PASS |
| Band2 | 9262 | NV | 10 | 3.15 | 0.001700 | ±2.5 | PASS |
| Band2 | 9262 | NV | 20 | 3.20 | 0.001727 | ±2.5 | PASS |
| Band2 | 9262 | NV | 30 | 3.24 | 0.001749 | ±2.5 | PASS |
| Band2 | 9262 | NV | 40 | 3.44 | 0.001857 | ±2.5 | PASS |
| Band2 | 9262 | NV | 50 | 3.61 | 0.001949 | ±2.5 | PASS |
| Band2 | 9400 | NV | -30 | -1.00 | -0.000532 | ±2.5 | PASS |
| Band2 | 9400 | NV | -20 | -1.16 | -0.000617 | ±2.5 | PASS |
| Band2 | 9400 | NV | -10 | -0.84 | -0.000447 | ±2.5 | PASS |
| Band2 | 9400 | NV | 0 | -0.98 | -0.000521 | ±2.5 | PASS |
| Band2 | 9400 | NV | 10 | -0.79 | -0.000420 | ±2.5 | PASS |
| Band2 | 9400 | NV | 20 | -0.68 | -0.000362 | ±2.5 | PASS |
| Band2 | 9400 | NV | 30 | -0.82 | -0.000436 | ±2.5 | PASS |
| Band2 | 9400 | NV | 40 | -0.70 | -0.000372 | ±2.5 | PASS |
| Band2 | 9400 | NV | 50 | -0.67 | -0.000356 | ±2.5 | PASS |
| Band2 | 9538 | NV | -30 | -5.58 | -0.002925 | ±2.5 | PASS |
| Band2 | 9538 | NV | -20 | -5.31 | -0.002784 | ±2.5 | PASS |
| Band2 | 9538 | NV | -10 | -5.16 | -0.002705 | ±2.5 | PASS |
| Band2 | 9538 | NV | 0 | -5.06 | -0.002653 | ±2.5 | PASS |
| Band2 | 9538 | NV | 10 | -5.44 | -0.002852 | ±2.5 | PASS |
| Band2 | 9538 | NV | 20 | -5.53 | -0.002899 | ±2.5 | PASS |
| Band2 | 9538 | NV | 30 | -5.36 | -0.002810 | ±2.5 | PASS |
| Band2 | 9538 | NV | 40 | -5.51 | -0.002888 | ±2.5 | PASS |
| Band2 | 9538 | NV | 50 | -5.34 | -0.002799 | ±2.5 | PASS |
| Band4 | 1312 | NV | -30 | 15.80 | 0.009227 | ±2.5 | PASS |
| Band4 | 1312 | NV | -20 | 15.97 | 0.009326 | ±2.5 | PASS |
| Band4 | 1312 | NV | -10 | 15.76 | 0.009203 | ±2.5 | PASS |
| Band4 | 1312 | NV | 0 | 15.76 | 0.009203 | ±2.5 | PASS |
| Band4 | 1312 | NV | 10 | 15.87 | 0.009268 | ±2.5 | PASS |
| Band4 | 1312 | NV | 20 | 15.96 | 0.009320 | ±2.5 | 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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



| | | | | | | | |
|-------|------|----|-----|--------|-----------|------|------|
| Band4 | 1312 | NV | 30 | 15.76 | 0.009203 | ±2.5 | PASS |
| Band4 | 1312 | NV | 40 | 15.75 | 0.009198 | ±2.5 | PASS |
| Band4 | 1312 | NV | 50 | 15.83 | 0.009244 | ±2.5 | PASS |
| Band4 | 1413 | NV | -30 | -0.08 | -0.000046 | ±2.5 | PASS |
| Band4 | 1413 | NV | -20 | -0.26 | -0.000150 | ±2.5 | PASS |
| Band4 | 1413 | NV | -10 | -0.16 | -0.000092 | ±2.5 | PASS |
| Band4 | 1413 | NV | 0 | 0.03 | 0.000017 | ±2.5 | PASS |
| Band4 | 1413 | NV | 10 | -0.12 | -0.000069 | ±2.5 | PASS |
| Band4 | 1413 | NV | 20 | -0.16 | -0.000092 | ±2.5 | PASS |
| Band4 | 1413 | NV | 30 | -0.24 | -0.000139 | ±2.5 | PASS |
| Band4 | 1413 | NV | 40 | -0.14 | -0.000081 | ±2.5 | PASS |
| Band4 | 1413 | NV | 50 | -0.17 | -0.000098 | ±2.5 | PASS |
| Band4 | 1513 | NV | -30 | -14.79 | -0.008439 | ±2.5 | PASS |
| Band4 | 1513 | NV | -20 | -14.84 | -0.008467 | ±2.5 | PASS |
| Band4 | 1513 | NV | -10 | -14.84 | -0.008467 | ±2.5 | PASS |
| Band4 | 1513 | NV | 0 | -14.98 | -0.008547 | ±2.5 | PASS |
| Band4 | 1513 | NV | 10 | -14.73 | -0.008405 | ±2.5 | PASS |
| Band4 | 1513 | NV | 20 | -14.86 | -0.008479 | ±2.5 | PASS |
| Band4 | 1513 | NV | 30 | -14.56 | -0.008308 | ±2.5 | PASS |
| Band4 | 1513 | NV | 40 | -14.68 | -0.008376 | ±2.5 | PASS |
| Band4 | 1513 | NV | 50 | -14.61 | -0.008336 | ±2.5 | PASS |
| Band5 | 4132 | NV | -30 | 1.70 | 0.002057 | ±2.5 | PASS |
| Band5 | 4132 | NV | -20 | 1.50 | 0.001815 | ±2.5 | PASS |
| Band5 | 4132 | NV | -10 | 1.67 | 0.002021 | ±2.5 | PASS |
| Band5 | 4132 | NV | 0 | 1.68 | 0.002033 | ±2.5 | PASS |
| Band5 | 4132 | NV | 10 | 1.63 | 0.001972 | ±2.5 | PASS |
| Band5 | 4132 | NV | 20 | 1.75 | 0.002118 | ±2.5 | PASS |
| Band5 | 4132 | NV | 30 | 1.75 | 0.002118 | ±2.5 | PASS |
| Band5 | 4132 | NV | 40 | 1.80 | 0.002178 | ±2.5 | PASS |
| Band5 | 4132 | NV | 50 | 2.07 | 0.002505 | ±2.5 | PASS |
| Band5 | 4182 | NV | -30 | -0.16 | -0.000191 | ±2.5 | PASS |
| Band5 | 4182 | NV | -20 | -0.19 | -0.000227 | ±2.5 | PASS |
| Band5 | 4182 | NV | -10 | -0.07 | -0.000084 | ±2.5 | PASS |
| Band5 | 4182 | NV | 0 | -0.09 | -0.000108 | ±2.5 | PASS |
| Band5 | 4182 | NV | 10 | -0.13 | -0.000155 | ±2.5 | PASS |
| Band5 | 4182 | NV | 20 | -0.11 | -0.000132 | ±2.5 | PASS |
| Band5 | 4182 | NV | 30 | -0.18 | -0.000215 | ±2.5 | 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-e-Documents.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 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



| | | | | | | | |
|-------|------|----|-----|-------|-----------|------|------|
| Band5 | 4182 | NV | 40 | -0.21 | -0.000251 | ±2.5 | PASS |
| Band5 | 4182 | NV | 50 | -0.18 | -0.000215 | ±2.5 | PASS |
| Band5 | 4233 | NV | -30 | -1.92 | -0.002268 | ±2.5 | PASS |
| Band5 | 4233 | NV | -20 | -1.91 | -0.002256 | ±2.5 | PASS |
| Band5 | 4233 | NV | -10 | -1.94 | -0.002292 | ±2.5 | PASS |
| Band5 | 4233 | NV | 0 | -1.96 | -0.002315 | ±2.5 | PASS |
| Band5 | 4233 | NV | 10 | -1.73 | -0.002043 | ±2.5 | PASS |
| Band5 | 4233 | NV | 20 | -1.85 | -0.002185 | ±2.5 | PASS |
| Band5 | 4233 | NV | 30 | -1.92 | -0.002268 | ±2.5 | PASS |
| Band5 | 4233 | NV | 40 | -1.99 | -0.002351 | ±2.5 | PASS |
| Band5 | 4233 | NV | 50 | -2.22 | -0.002622 | ±2.5 | PASS |

The End



Unless otherwise agreed 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-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 Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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