



Appendix B

E-UTRA Band 66



Unless otherwise agreed 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



CONTENT

1. EFFECTIVE (ISOTROPIC) RADIATED POWER	4
1.1. TEST RESULT FOR DOWN ANTENNA	4
1.2. TEST RESULT FOR UP ANTENNA	14
2. PEAK-TO-AVERAGE RATIO(CCDF)	25
2.1. TEST RESULT	25
2.2. TEST PLOTS	25
3. MODULATION CHARACTERISTICS.....	30
3.1. TEST BAND = LTE BAND 66.....	30
3.2. TEST MODE = LTE /TM1 20MHZ.....	30
3.2.1. TEST CHANNEL = MCH	30
3.3. TEST MODE = LTE /TM2 20MHZ.....	31
3.3.1. TEST CHANNEL = MCH	31
3.4. TEST MODE = LTE /TM3 20MHZ.....	32
3.4.1. TEST CHANNEL = MCH	32
4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH.....	33
4.1. TEST RESULT	33
4.2. TEST PLOTS	35
5. BAND EDGE COMPLIANCE.....	62
5.1. TEST PLOTS	62
6. SPURIOUS EMISSION AT ANTENNA TERMINAL.....	98
6.1. TEST PLOTS	98
7. FIELD STRENGTH OF SPURIOUS RADIATION	107
7.1. TEST BAND = LTE BAND 66.....	107
7.1.1. TEST MODE =LTE/TM1(DOWN ANT).....	107
7.1.1.1. TEST CHANNEL = LCH_ VERTICAL	107
7.1.1.2. TEST CHANNEL = LCH_ HORIZONTAL	108
7.1.1.3. TEST CHANNEL = MCH_ VERTICAL	109
7.1.1.4. TEST CHANNEL = MCH_ HORIZONTAL.....	110



Unless otherwise agreed 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



7.1.1.5. TEST CHANNEL = HCH_ VERTICAL111

7.1.1.6. TEST CHANNEL = HCH_ HORIZONTAL.....112

7.1.2. TEST MODE =LTE/TM1 (UP ANT)113

7.1.2.1. TEST CHANNEL = LCH_ VERTICAL113

7.1.2.2. TEST CHANNEL = LCH_ HORIZONTAL114

7.1.2.3. TEST CHANNEL = MCH_ VERTICAL115

7.1.2.4. TEST CHANNEL = MCH_ HORIZONTAL.....116

7.1.2.5. TEST CHANNEL = HCH_ VERTICAL117

7.1.2.6. TEST CHANNEL = HCH_ HORIZONTAL.....118

8. FREQUENCY STABILITY119

8.1. FREQUENCY VS VOLTAGE.....119

8.2. FREQUENCY VS TEMPERATURE.....120



Unless otherwise agreed 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



1. Effective (Isotropic) Radiated Power

1.1. Test Result for Down Antenna

BAND	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	21.77	24.22	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.69	24.14	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.65	24.10	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	21.72	24.17	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	21.72	24.17	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	21.73	24.18	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	20.81	23.26	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.66	24.11	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.67	24.12	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.62	24.07	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.67	24.12	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.68	24.13	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.67	24.12	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.75	23.20	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.63	24.08	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.64	24.09	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.54	23.99	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.56	24.01	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.66	24.11	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.56	24.01	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.73	23.18	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	19.90	22.35	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	19.63	22.08	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	19.95	22.40	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	19.78	22.23	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	19.84	22.29	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	19.82	22.27	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	18.63	21.08	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	19.87	22.32	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	19.68	22.13	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	19.82	22.27	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	19.88	22.33	30.00	PASS



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



Band66	1.4MHz	64QAM	132322	3RB#1	19.58	22.03	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	19.87	22.32	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	18.61	21.06	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	19.98	22.43	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	19.70	22.15	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	19.84	22.29	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	19.81	22.26	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	19.69	22.14	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	19.88	22.33	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	18.67	21.12	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	20.81	23.26	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	20.84	23.29	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	20.82	23.27	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.75	23.20	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	20.81	23.26	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.66	23.11	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	19.74	22.19	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.73	23.18	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	20.60	23.05	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	20.89	23.34	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.73	23.18	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.77	23.22	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.72	23.17	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	19.78	22.23	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.65	23.10	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.52	22.97	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.74	23.19	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.63	23.08	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.76	23.21	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.71	23.16	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	19.79	22.24	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	21.71	24.16	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	21.70	24.15	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	21.76	24.21	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	20.80	23.25	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	20.81	23.26	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	20.83	23.28	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	20.78	23.23	30.00	PASS



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



Band66	3MHz	QPSK	132322	1RB#0	21.77	24.22	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	21.76	24.21	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.66	24.11	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	20.82	23.27	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	20.77	23.22	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	20.74	23.19	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	20.75	23.20	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	21.79	24.24	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.72	24.17	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.53	23.98	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	20.76	23.21	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	20.75	23.20	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	20.63	23.08	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	20.73	23.18	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	19.73	22.18	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	19.82	22.27	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	19.78	22.23	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#0	18.78	21.23	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	18.82	21.27	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	18.84	21.29	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	18.77	21.22	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	19.98	22.43	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	20.02	22.47	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	19.91	22.36	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	18.78	21.23	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	18.85	21.30	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	18.82	21.27	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	18.80	21.25	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	19.88	22.33	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	19.96	22.41	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	19.70	22.15	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	18.80	21.25	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	18.89	21.34	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	18.73	21.18	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	18.81	21.26	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	20.86	23.31	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	20.86	23.31	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	20.93	23.38	30.00	PASS



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



Band66	3MHz	16QAM	131987	8RB#0	19.77	22.22	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	19.82	22.27	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	19.84	22.29	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	19.75	22.20	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	20.89	23.34	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.86	23.31	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	20.72	23.17	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	19.79	22.24	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	19.77	22.22	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	19.74	22.19	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	19.69	22.14	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.82	23.27	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.85	23.30	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.66	23.11	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	19.77	22.22	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	19.74	22.19	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	19.66	22.11	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	19.69	22.14	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	21.75	24.20	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	21.61	24.06	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	21.78	24.23	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	20.83	23.28	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	20.72	23.17	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	20.65	23.10	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	20.67	23.12	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.84	24.29	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	21.77	24.22	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.80	24.25	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	20.96	23.41	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	20.64	23.09	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	20.65	23.10	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	20.78	23.23	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	21.68	24.13	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	21.74	24.19	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.56	24.01	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	20.67	23.12	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	20.78	23.23	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	20.70	23.15	30.00	PASS



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



Band66	5MHz	QPSK	132647	25RB#0	20.82	23.27	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	19.68	22.13	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	19.61	22.06	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	19.77	22.22	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	18.80	21.25	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	18.72	21.17	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	18.67	21.12	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	18.64	21.09	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	19.97	22.42	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	19.54	21.99	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	19.90	22.35	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	18.74	21.19	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#6	18.64	21.09	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	18.72	21.17	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	18.78	21.23	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	19.79	22.24	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	19.69	22.14	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	19.81	22.26	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	18.64	21.09	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	18.78	21.23	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	18.80	21.25	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	18.77	21.22	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	20.82	23.27	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	20.67	23.12	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	20.88	23.33	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	19.74	22.19	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	19.73	22.18	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	19.66	22.11	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	19.63	22.08	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.87	23.32	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	20.74	23.19	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.84	23.29	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	19.64	22.09	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	19.66	22.11	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	19.62	22.07	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	19.74	22.19	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	20.78	23.23	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	20.71	23.16	30.00	PASS



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



Band66	5MHz	16QAM	132647	1RB#24	20.63	23.08	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	19.61	22.06	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	19.75	22.20	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	19.68	22.13	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	19.73	22.18	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	21.66	24.11	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	21.71	24.16	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	21.68	24.13	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	20.61	23.06	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	20.76	23.21	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	20.82	23.27	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	20.71	23.16	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	21.84	24.29	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	21.58	24.03	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.70	24.15	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	20.90	23.35	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	20.63	23.08	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	20.85	23.30	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	20.88	23.33	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	21.71	24.16	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	21.63	24.08	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	21.51	23.96	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	20.71	23.16	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	20.72	23.17	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	20.73	23.18	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	20.68	23.13	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	19.69	22.14	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	19.65	22.10	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	19.83	22.28	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	18.61	21.06	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	18.65	21.10	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	18.80	21.25	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	18.64	21.09	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	19.94	22.39	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	19.78	22.23	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	19.80	22.25	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	18.62	21.07	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	18.64	21.09	30.00	PASS



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



Band66	10MHz	64QAM	132322	25RB#25	18.90	21.35	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	18.79	21.24	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	19.78	22.23	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	19.56	22.01	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	19.68	22.13	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	18.72	21.17	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	18.75	21.20	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	18.79	21.24	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	18.75	21.20	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	20.88	23.33	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	20.73	23.18	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	20.80	23.25	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	19.62	22.07	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	19.65	22.10	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	19.80	22.25	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	19.63	22.08	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	20.93	23.38	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	20.78	23.23	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.89	23.34	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	19.56	22.01	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	19.62	22.07	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	19.83	22.28	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	19.83	22.28	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	20.70	23.15	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	20.53	22.98	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.62	23.07	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	19.69	22.14	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	19.71	22.16	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	19.72	22.17	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	19.65	22.10	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	21.57	24.02	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.75	24.20	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.59	24.04	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#0	20.71	23.16	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#18	20.81	23.26	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#39	20.81	23.26	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	20.66	23.11	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.76	24.21	30.00	PASS



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



Band66	15MHz	QPSK	132322	1RB#38	21.69	24.14	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.54	23.99	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#0	20.80	23.25	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#18	20.80	23.25	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#39	20.74	23.19	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	20.83	23.28	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	21.51	23.96	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.59	24.04	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.51	23.96	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#0	20.58	23.03	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#18	20.70	23.15	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#39	20.73	23.18	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	20.72	23.17	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	19.61	22.06	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	19.88	22.33	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	19.70	22.15	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#0	18.65	21.10	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#18	18.79	21.24	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#39	18.79	21.24	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	18.58	21.03	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	19.79	22.24	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	19.98	22.43	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	19.72	22.17	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#0	18.79	21.24	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#18	18.77	21.22	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#39	18.80	21.25	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	18.78	21.23	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	19.68	22.13	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	19.71	22.16	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	19.63	22.08	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#0	18.57	21.02	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#18	18.73	21.18	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#39	18.79	21.24	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	18.75	21.20	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	20.64	23.09	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	20.96	23.41	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	20.78	23.23	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#0	19.66	22.11	30.00	PASS



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



Band66	15MHz	16QAM	132047	36RB#18	19.80	22.25	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#39	19.79	22.24	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	19.57	22.02	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	20.86	23.31	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	20.90	23.35	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	20.63	23.08	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#0	19.78	22.23	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#18	19.78	22.23	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#39	19.70	22.15	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	19.73	22.18	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	20.54	22.99	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	20.69	23.14	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	20.64	23.09	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#0	19.53	21.98	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#18	19.66	22.11	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#39	19.71	22.16	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	19.68	22.13	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	21.72	24.17	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	21.89	24.34	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.89	24.34	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	20.93	23.38	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	20.75	23.20	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	20.81	23.26	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	20.80	23.25	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	21.79	24.24	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	21.74	24.19	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.68	24.13	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	20.85	23.30	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	20.81	23.26	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	20.71	23.16	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	20.85	23.30	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.67	24.12	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	21.78	24.23	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.69	24.14	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	20.65	23.10	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	20.56	23.01	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	20.67	23.12	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	20.62	23.07	30.00	PASS



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



Band66	20MHz	64QAM	132072	1RB#0	19.78	22.23	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	19.78	22.23	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	19.96	22.41	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	18.84	21.29	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	18.70	21.15	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	18.78	21.23	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	18.75	21.20	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	19.97	22.42	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	19.78	22.23	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	19.89	22.34	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	18.81	21.26	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	18.79	21.24	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	18.75	21.20	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	18.82	21.27	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	19.96	22.41	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	19.86	22.31	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	19.88	22.33	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	18.62	21.07	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	18.57	21.02	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	18.71	21.16	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	18.58	21.03	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	20.79	23.24	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	20.84	23.29	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.08	23.53	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	19.85	22.30	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	19.70	22.15	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	19.78	22.23	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	19.75	22.20	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	20.80	23.25	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	20.70	23.15	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	20.75	23.20	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	19.81	22.26	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	19.79	22.24	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	19.68	22.13	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	19.78	22.23	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	20.90	23.35	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	20.67	23.12	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.74	23.19	30.00	PASS



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



Band66	20MHz	16QAM	132572	50RB#0	19.58	22.03	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	19.51	21.96	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	19.63	22.08	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	19.54	21.99	30.00	PASS

1.2. Test Result for Up Antenna

BAND	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	21.25	20.87	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	20.96	20.58	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	20.99	20.61	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	20.93	20.55	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	20.95	20.57	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	20.97	20.59	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	20.02	19.64	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.12	20.74	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.12	20.74	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.14	20.76	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.14	20.76	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.15	20.77	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.17	20.79	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.21	19.83	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	20.97	20.59	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	20.84	20.46	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	20.92	20.54	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	20.84	20.46	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	20.93	20.55	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	20.84	20.46	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	19.98	19.60	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	19.01	18.63	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	19.01	18.63	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	19.02	18.64	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	18.98	18.60	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	18.97	18.59	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	18.98	18.60	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	18.08	17.70	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	19.36	18.98	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	19.15	18.77	30.00	PASS



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



Band66	1.4MHz	64QAM	132322	1RB#5	19.37	18.99	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	19.09	18.71	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	19.10	18.72	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	19.19	18.81	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	18.05	17.67	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	19.28	18.90	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	18.96	18.58	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	19.12	18.74	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	18.87	18.49	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	18.98	18.60	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	19.09	18.71	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	17.94	17.56	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	20.05	19.67	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	19.96	19.58	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	20.06	19.68	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	19.96	19.58	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	19.99	19.61	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.02	19.64	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	19.04	18.66	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.28	19.90	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	20.12	19.74	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	20.30	19.92	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	19.92	19.54	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.22	19.84	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.21	19.83	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	18.99	18.61	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.11	19.73	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	19.83	19.45	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.24	19.86	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	19.92	19.54	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.02	19.64	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	19.91	19.53	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	18.87	18.49	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	20.99	20.61	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	20.96	20.58	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	20.98	20.60	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	20.00	19.62	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	20.03	19.65	30.00	PASS



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



Band66	3MHz	QPSK	131987	8RB#7	20.13	19.75	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	19.93	19.55	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	21.10	20.72	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	21.14	20.76	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.28	20.90	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	20.08	19.70	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	20.12	19.74	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	20.19	19.81	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	20.12	19.74	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	20.97	20.59	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.00	20.62	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	20.82	20.44	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	20.07	19.69	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	20.01	19.63	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	19.94	19.56	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	19.99	19.61	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	19.08	18.70	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	19.10	18.72	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	19.13	18.75	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#0	17.96	17.58	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	17.99	17.61	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	17.88	17.50	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	18.06	17.68	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	19.36	18.98	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	19.43	19.05	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	19.24	18.86	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	18.16	17.78	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	18.19	17.81	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	18.27	17.89	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	18.13	17.75	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	19.20	18.82	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	19.32	18.94	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	19.08	18.70	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	18.05	17.67	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	18.15	17.77	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	18.07	17.69	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	18.06	17.68	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	20.12	19.74	30.00	PASS



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



Band66	3MHz	16QAM	131987	1RB#8	20.08	19.70	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	20.09	19.71	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	18.97	18.59	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	19.01	18.63	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	18.92	18.54	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	19.09	18.71	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	20.34	19.96	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.31	19.93	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	20.09	19.71	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	19.09	18.71	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	19.12	18.74	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	19.18	18.80	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	19.06	18.68	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.05	19.67	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.11	19.73	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	19.99	19.61	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	19.01	18.63	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	19.04	18.66	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	18.97	18.59	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	18.99	18.61	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	20.99	20.61	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	20.94	20.56	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	20.97	20.59	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	20.00	19.62	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	20.06	19.68	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	20.26	19.88	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	20.03	19.65	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.15	20.77	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	20.95	20.57	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.22	20.84	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	20.13	19.75	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	20.16	19.78	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	20.11	19.73	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	20.22	19.84	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	20.91	20.53	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	20.92	20.54	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	20.86	20.48	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	20.05	19.67	30.00	PASS



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



Band66	5MHz	QPSK	132647	12RB#6	19.97	19.59	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	20.08	19.70	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	19.93	19.55	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	19.16	18.78	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	18.87	18.49	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	19.16	18.78	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	17.91	17.53	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	18.01	17.63	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	18.01	17.63	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	17.94	17.56	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	19.37	18.99	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	19.05	18.67	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	19.26	18.88	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	18.18	17.80	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#6	18.23	17.85	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	18.13	17.75	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	18.20	17.82	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	19.19	18.81	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	19.09	18.71	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	19.14	18.76	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	18.07	17.69	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	18.04	17.66	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	18.19	17.81	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	17.89	17.51	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	20.02	19.64	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	19.86	19.48	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	20.00	19.62	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	18.90	18.52	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	19.01	18.63	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	19.01	18.63	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	18.96	18.58	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.20	19.82	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	20.08	19.70	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.39	20.01	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	19.13	18.75	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	19.13	18.75	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	19.09	18.71	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	19.16	18.78	30.00	PASS



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



Band66	5MHz	16QAM	132647	1RB#0	19.96	19.58	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	19.86	19.48	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	19.94	19.56	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	19.03	18.65	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	18.93	18.55	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	19.07	18.69	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	18.85	18.47	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	21.00	20.62	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	20.93	20.55	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	21.08	20.70	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	20.20	19.82	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	20.13	19.75	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	20.15	19.77	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	20.21	19.83	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	21.14	20.76	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	20.94	20.56	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.15	20.77	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	20.22	19.84	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	20.24	19.86	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	20.15	19.77	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	20.24	19.86	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	20.97	20.59	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	20.82	20.44	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	20.82	20.44	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	20.00	19.62	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	20.06	19.68	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	20.04	19.66	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	20.13	19.75	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	18.96	18.58	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	18.90	18.52	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	19.29	18.91	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	18.11	17.73	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	18.12	17.74	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	18.14	17.76	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	18.20	17.82	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	19.33	18.95	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	18.94	18.56	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	19.33	18.95	30.00	PASS



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



Band66	10MHz	64QAM	132322	25RB#0	18.15	17.77	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	18.16	17.78	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#25	18.19	17.81	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	18.21	17.83	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	19.29	18.91	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	19.02	18.64	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	19.12	18.74	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	18.04	17.66	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	18.08	17.70	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	18.10	17.72	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	18.14	17.76	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	19.98	19.60	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	19.86	19.48	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	20.27	19.89	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	19.16	18.78	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	19.12	18.74	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	19.13	18.75	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	19.15	18.77	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	20.29	19.91	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	19.96	19.58	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.24	19.86	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	19.13	18.75	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	19.16	18.78	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	19.12	18.74	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	19.15	18.77	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	19.95	19.57	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	19.83	19.45	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	19.98	19.60	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	19.03	18.65	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	19.05	18.67	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	19.05	18.67	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	19.05	18.67	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	21.02	20.64	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.19	20.81	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.07	20.69	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#0	20.23	19.85	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#18	20.10	19.72	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#39	20.07	19.69	30.00	PASS



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



Band66	15MHz	QPSK	132047	75RB#0	20.31	19.93	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.15	20.77	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	21.21	20.83	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.14	20.76	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#0	20.25	19.87	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#18	20.15	19.77	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#39	20.24	19.86	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	20.19	19.81	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	20.93	20.55	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	20.93	20.55	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	20.85	20.47	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#0	20.10	19.72	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#18	19.99	19.61	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#39	20.01	19.63	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	20.11	19.73	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	19.17	18.79	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	19.31	18.93	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	19.20	18.82	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#0	18.12	17.74	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#18	18.08	17.70	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#39	18.04	17.66	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	18.23	17.85	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	19.39	19.01	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	19.60	19.22	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	19.39	19.01	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#0	18.24	17.86	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#18	18.19	17.81	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#39	18.16	17.78	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	18.20	17.82	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	19.24	18.86	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	19.24	18.86	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	19.18	18.80	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#0	18.13	17.75	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#18	17.97	17.59	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#39	18.08	17.70	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	18.08	17.70	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	20.17	19.79	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	20.37	19.99	30.00	PASS



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



Band66	15MHz	16QAM	132047	1RB#74	20.25	19.87	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#0	19.16	18.78	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#18	19.08	18.70	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#39	19.05	18.67	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	19.23	18.85	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	20.16	19.78	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	20.31	19.93	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	20.29	19.91	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#0	19.20	18.82	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#18	19.13	18.75	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#39	19.22	18.84	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	19.14	18.76	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	20.08	19.70	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	20.07	19.69	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	20.00	19.62	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#0	19.09	18.71	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#18	18.97	18.59	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#39	19.11	18.73	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	19.04	18.66	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	21.13	20.75	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	21.17	20.79	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.00	20.62	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	20.25	19.87	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	20.22	19.84	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	20.18	19.80	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	20.25	19.87	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	21.15	20.77	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	21.19	20.81	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.15	20.77	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	20.25	19.87	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	20.24	19.86	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	20.26	19.88	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	20.29	19.91	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.05	20.67	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	20.87	20.49	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.01	20.63	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	20.03	19.65	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	19.95	19.57	30.00	PASS



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



Band66	20MHz	QPSK	132572	50RB#50	20.00	19.62	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	20.09	19.71	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	19.16	18.78	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	19.11	18.73	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	19.12	18.74	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	18.18	17.80	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	18.15	17.77	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	18.15	17.77	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	18.18	17.80	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	19.45	19.07	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	19.12	18.74	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	19.42	19.04	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	18.23	17.85	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	18.15	17.77	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	18.17	17.79	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	18.03	17.65	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	19.27	18.89	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	18.96	18.58	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	19.32	18.94	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	18.08	17.70	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	17.98	17.60	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	18.05	17.67	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	18.11	17.73	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	20.25	19.87	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	20.08	19.70	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	20.06	19.68	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	19.15	18.77	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	19.14	18.76	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	19.14	18.76	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	19.19	18.81	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	20.25	19.87	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	19.83	19.45	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	20.19	19.81	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	19.18	18.80	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	19.15	18.77	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	19.21	18.83	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	19.20	18.82	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	20.19	19.81	30.00	PASS



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



Band66	20MHz	16QAM	132572	1RB#49	19.80	19.42	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.06	19.68	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	18.99	18.61	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	18.97	18.59	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	18.98	18.60	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	19.03	18.65	30.00	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.

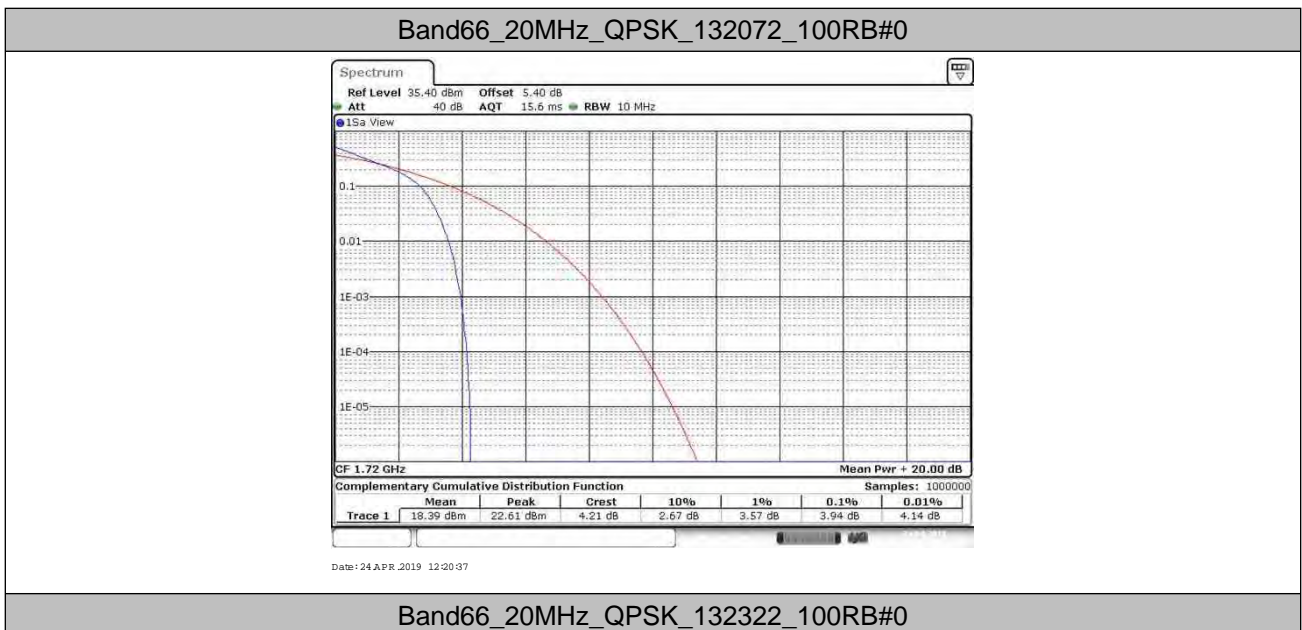
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

2. Peak-to-Average Ratio(CCDF)

2.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	3.94	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	3.91	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	3.94	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	5.65	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.12	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	5.62	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.62	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.62	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.62	13	PASS

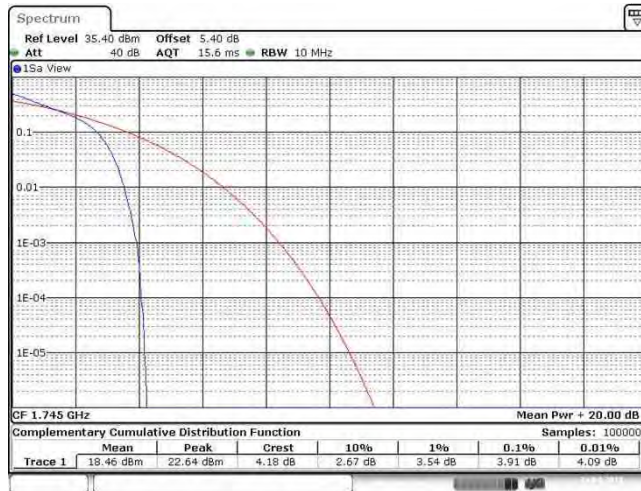
2.2. Test Plots



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-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.

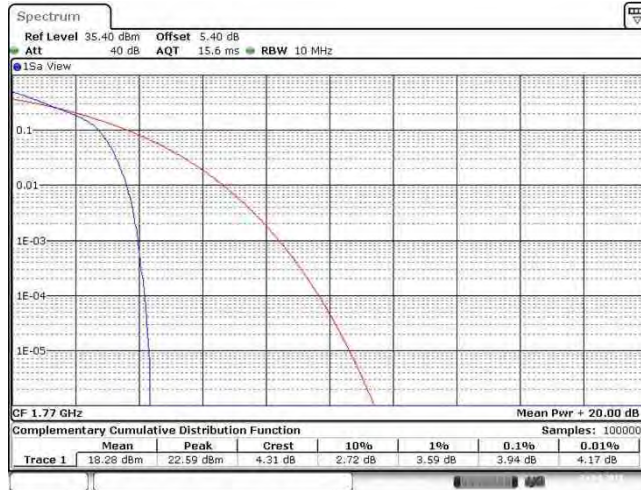
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 24 APR. 2019 12:21:32

Band66_20MHz_QPSK_132572_100RB#0

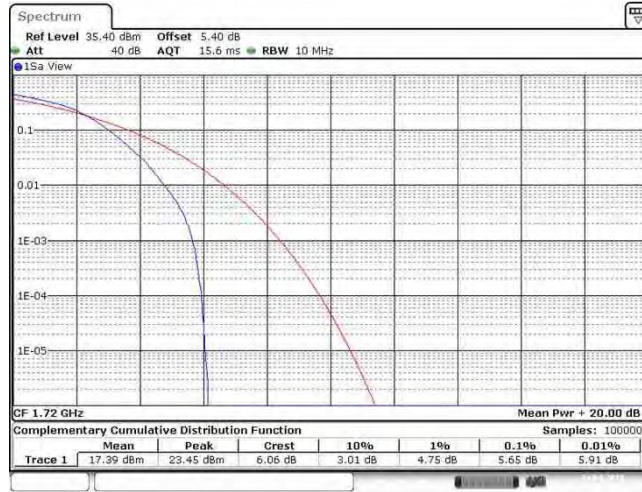


Date: 24 APR. 2019 12:22:28

Band66_20MHz_64QAM_132072_100RB#0

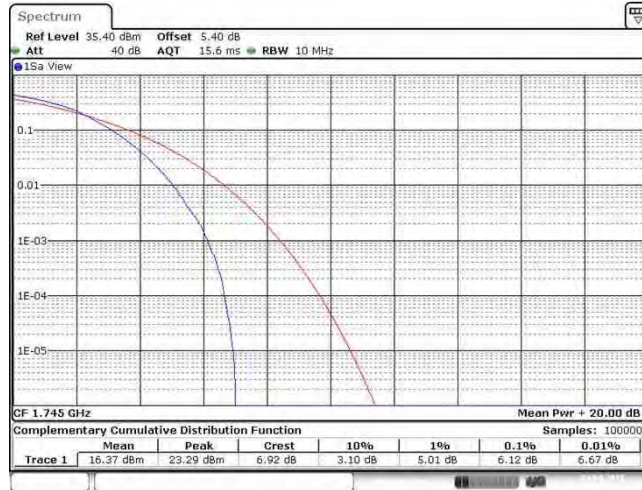


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:21:14

Band66_20MHz_64QAM_132322_100RB#0



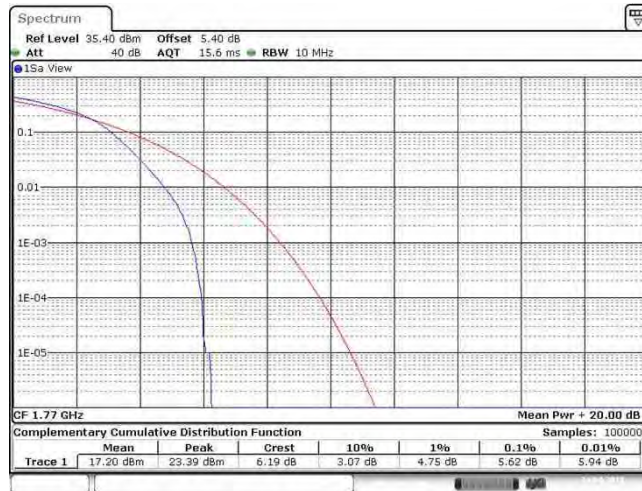
Date: 24 APR. 2019 12:22:09

Band66_20MHz_64QAM_132572_100RB#0



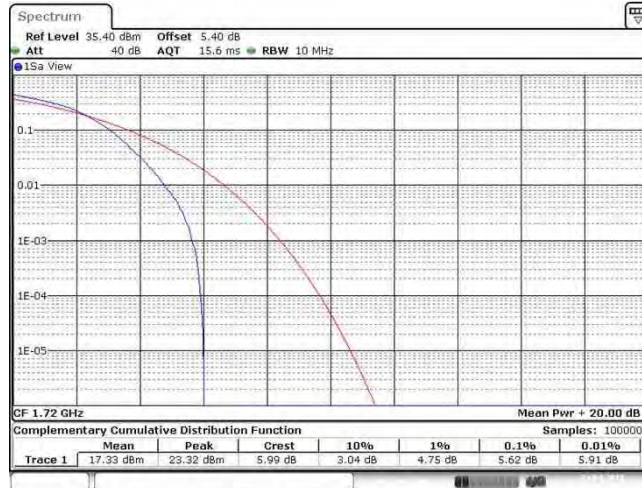
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:23:05

Band66_20MHz_16QAM_132072_100RB#0



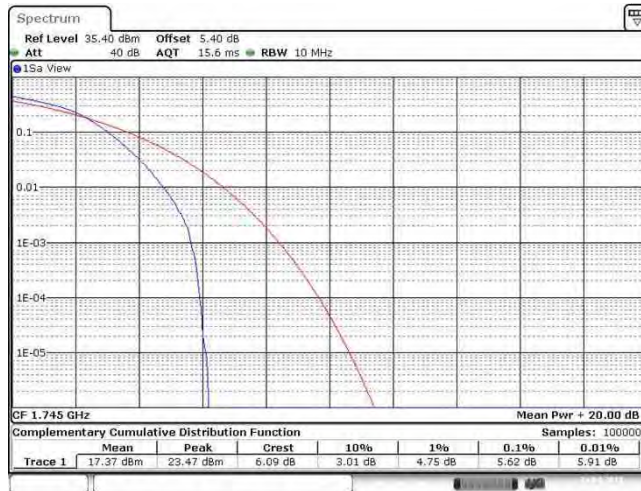
Date: 24 APR. 2019 12:20:55

Band66_20MHz_16QAM_132322_100RB#0



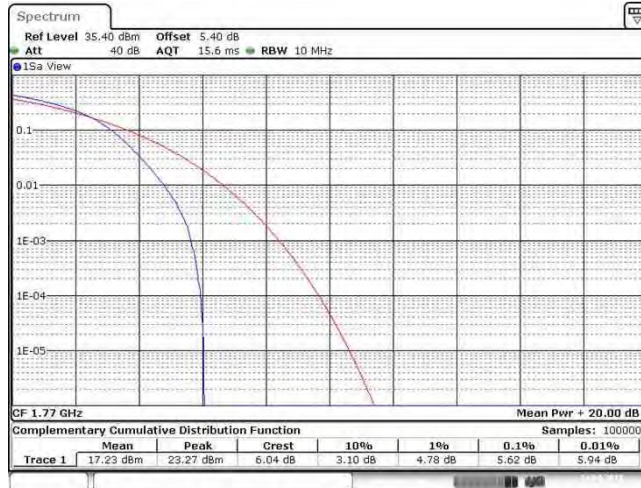
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:21:51

Band66_20MHz_16QAM_132572_100RB#0



Date: 24 APR. 2019 12:22:46



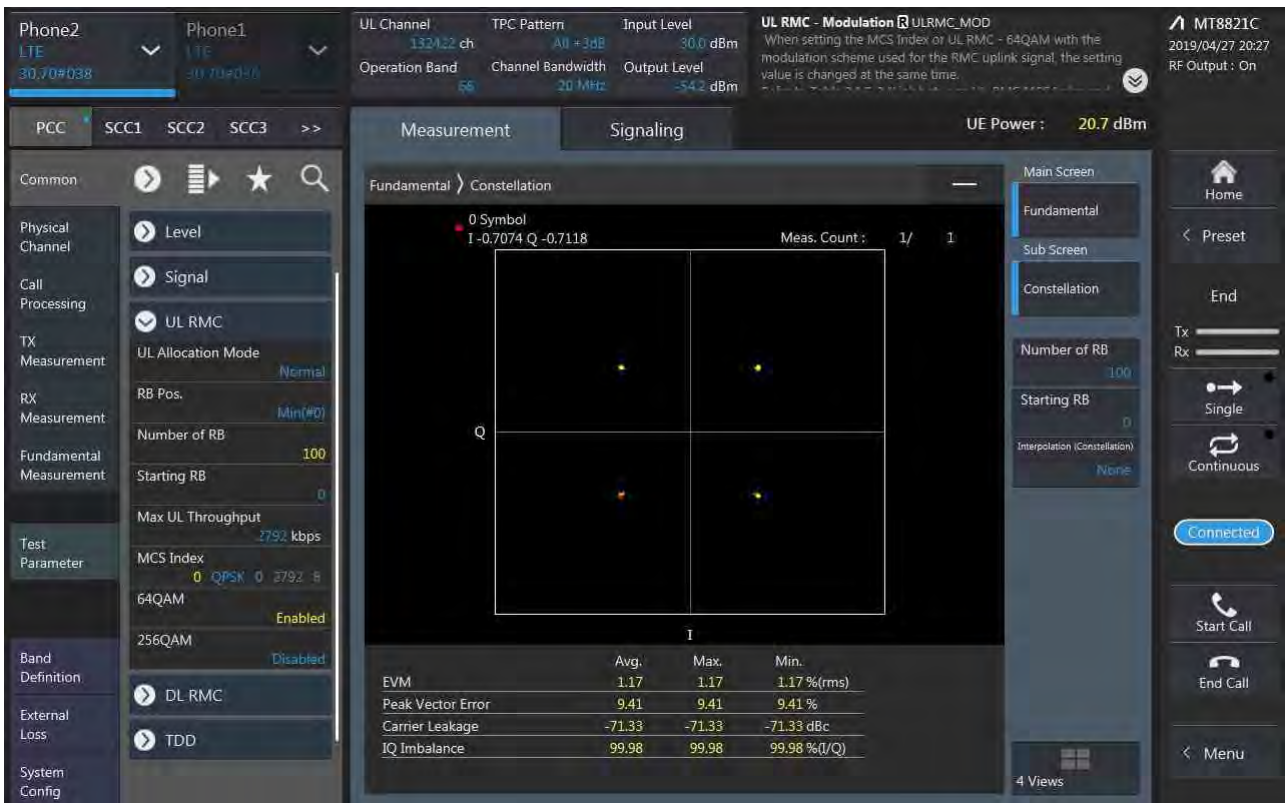
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

3. Modulation Characteristics

3.1. Test BAND = LTE Band 66

3.2. Test Mode = LTE /TM1 20MHz

3.2.1. 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.

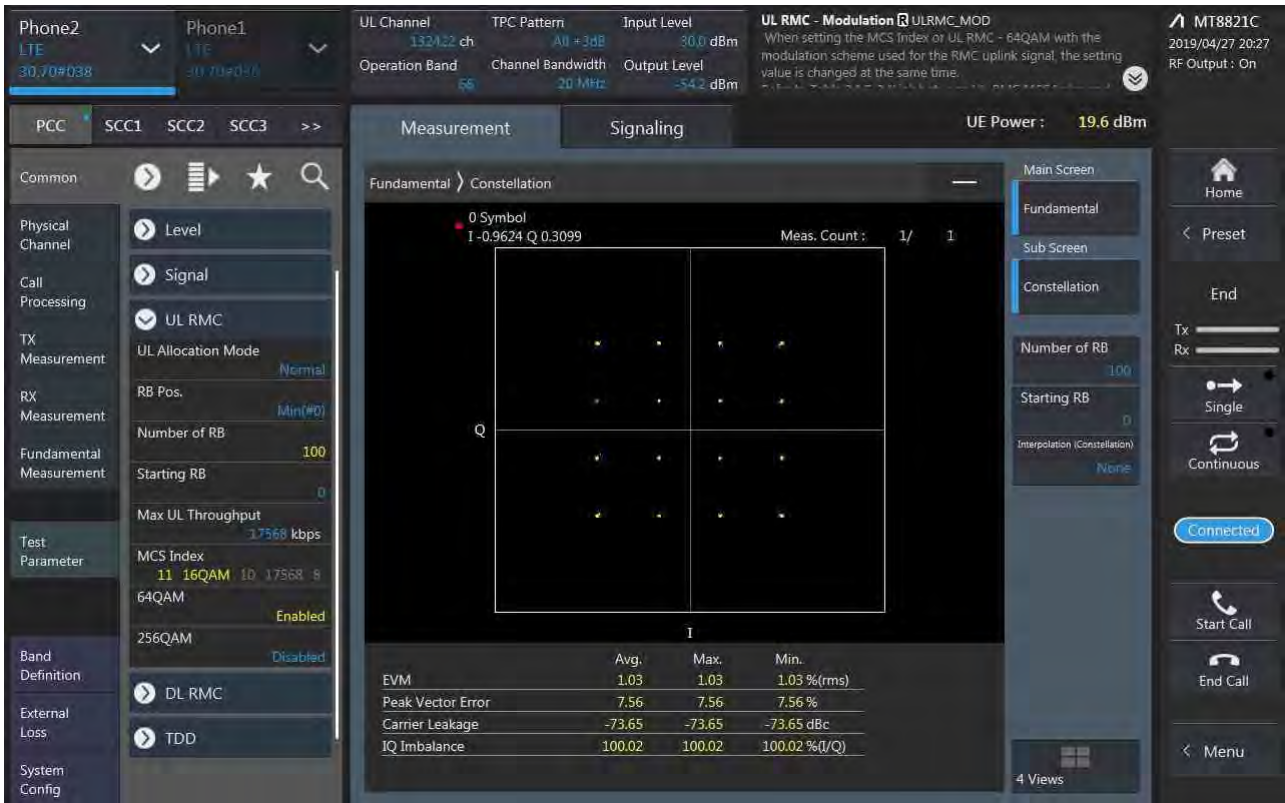
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



3.3. Test Mode = LTE /TM2 20MHz

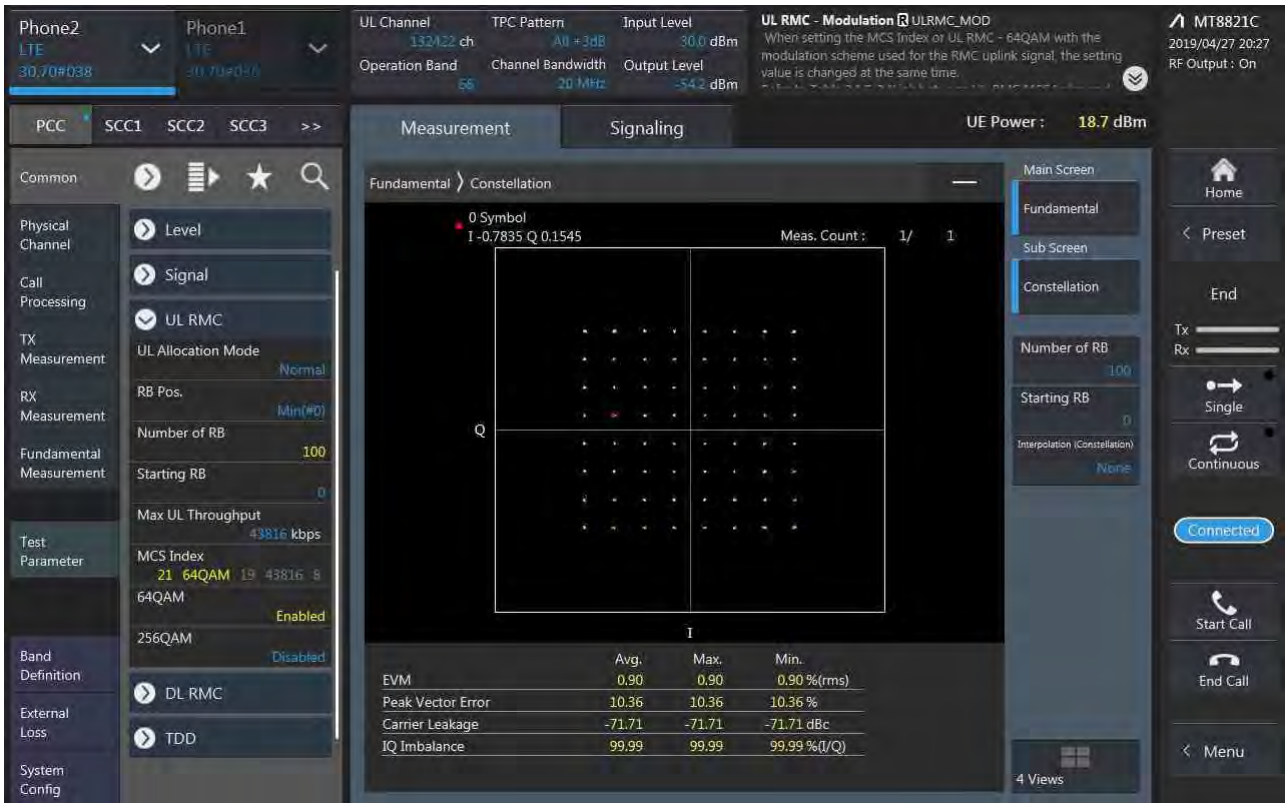
3.3.1. Test Channel = MCH



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-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.

3.4. Test Mode = LTE /TM3 20MHz

3.4.1. 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-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.

4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.097	1.242	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.094	1.254	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.097	1.245	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.100	1.245	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.097	1.242	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.097	1.245	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.097	1.242	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.097	1.251	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.100	1.245	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.691	2.976	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.691	2.976	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.697	2.964	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.709	2.976	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.703	2.982	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.703	2.982	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.691	2.982	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.697	2.970	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.697	2.970	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.476	4.930	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.476	4.920	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.476	4.920	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.476	4.890	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.486	4.900	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.476	4.900	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.476	4.900	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.476	4.920	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.476	4.900	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.951	9.820	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.951	9.800	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.951	9.760	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.931	9.820	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-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



Band66	10MHz	64QAM	132322	50RB#0	8.911	9.760	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.931	9.760	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.951	9.820	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.951	9.800	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.931	9.760	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.457	15.090	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.487	15.030	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.457	14.970	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.457	15.060	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.487	15.120	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.457	15.060	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.487	15.060	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.516	15.090	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.487	15.120	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.942	19.760	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.942	19.800	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.902	19.760	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.942	19.720	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.902	19.680	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.902	19.680	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.942	19.840	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.942	19.840	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.942	19.760	PASS

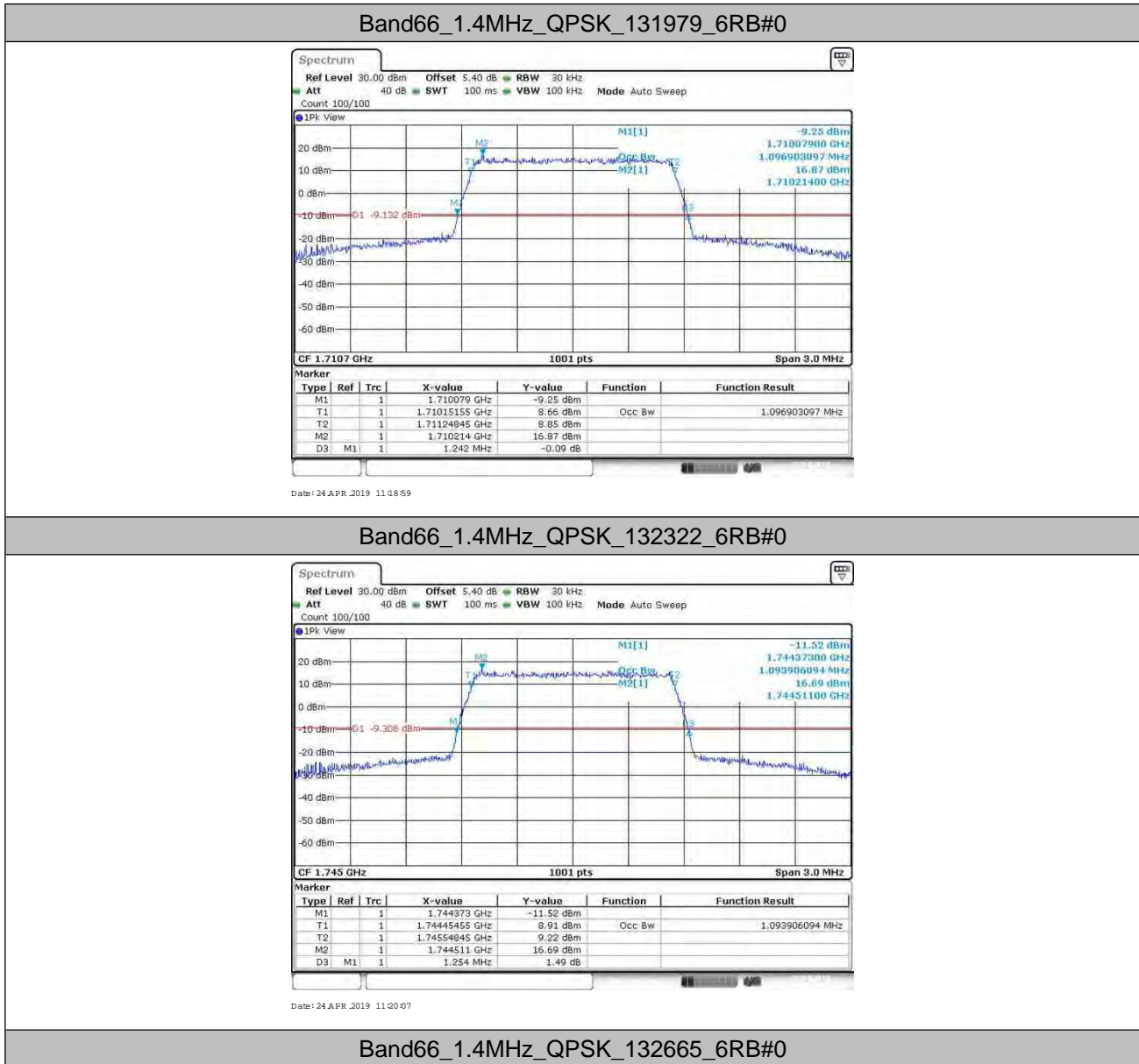


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

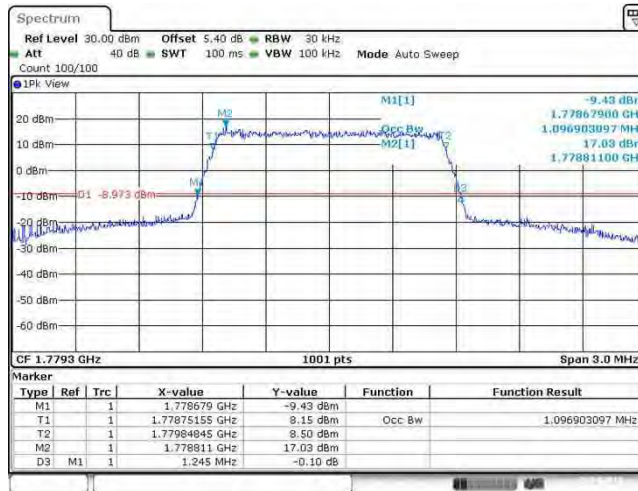
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

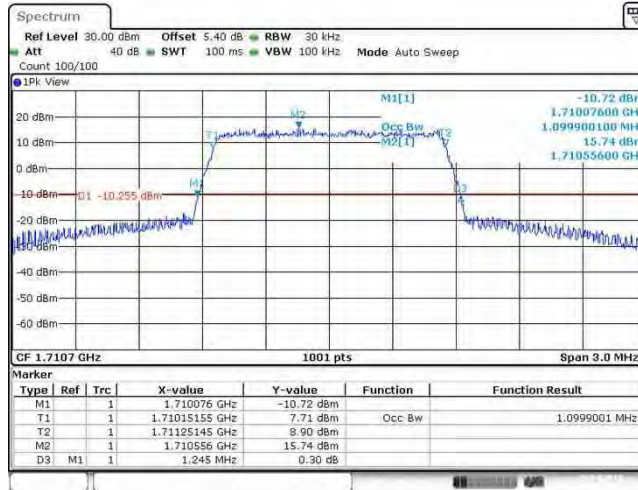
4.2. Test Plots



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.



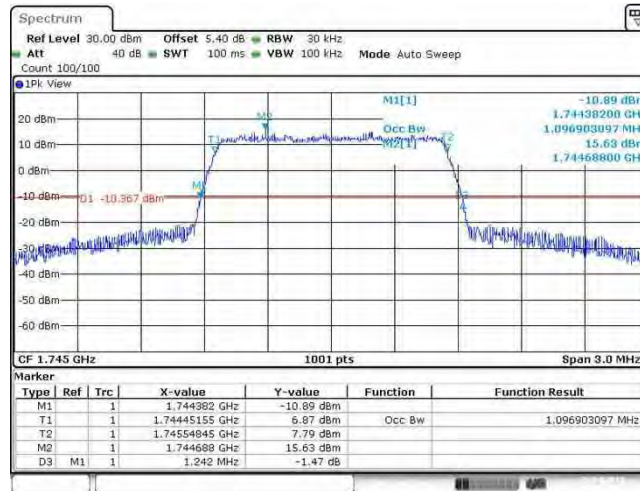
Band66_1.4MHz_64QAM_131979_6RB#0



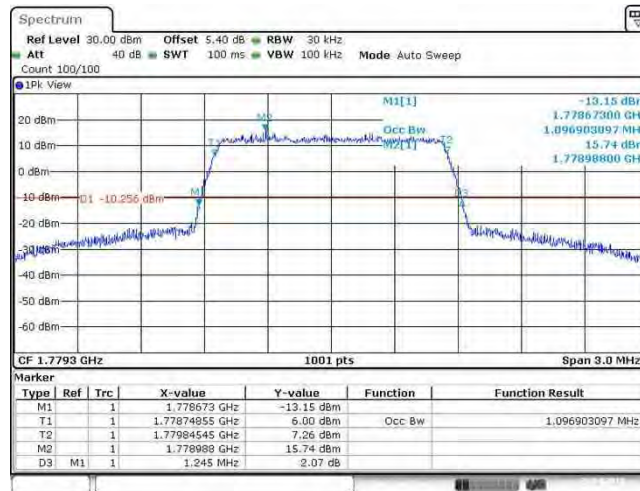
Band66_1.4MHz_64QAM_132322_6RB#0



Unless otherwise agreed 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.



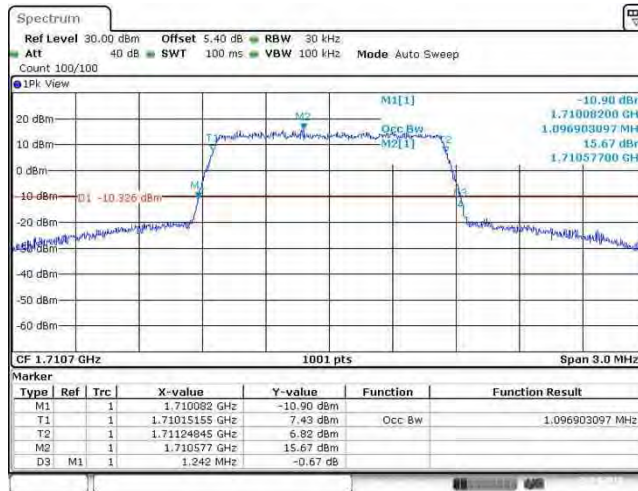
Band66_1.4MHz_64QAM_132665_6RB#0



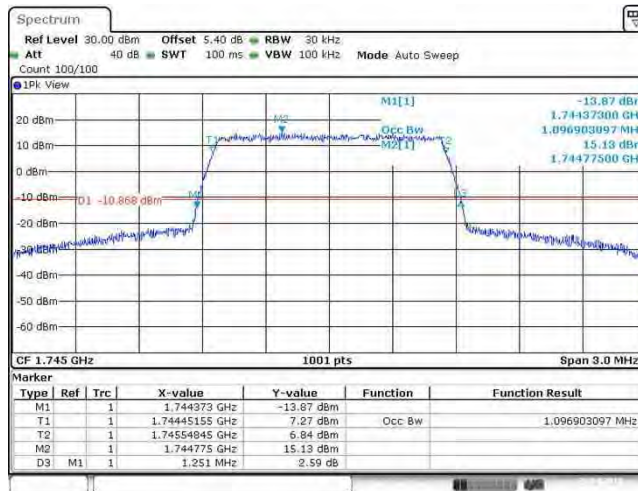
Band66_1.4MHz_16QAM_131979_6RB#0



Unless otherwise agreed 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.



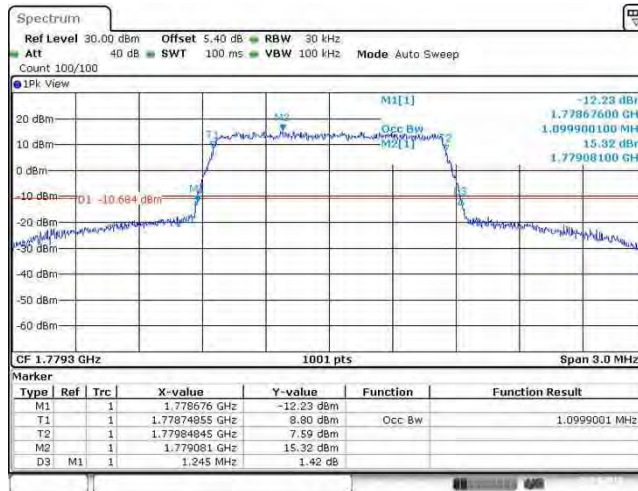
Band66_1.4MHz_16QAM_132322_6RB#0



Band66_1.4MHz_16QAM_132665_6RB#0

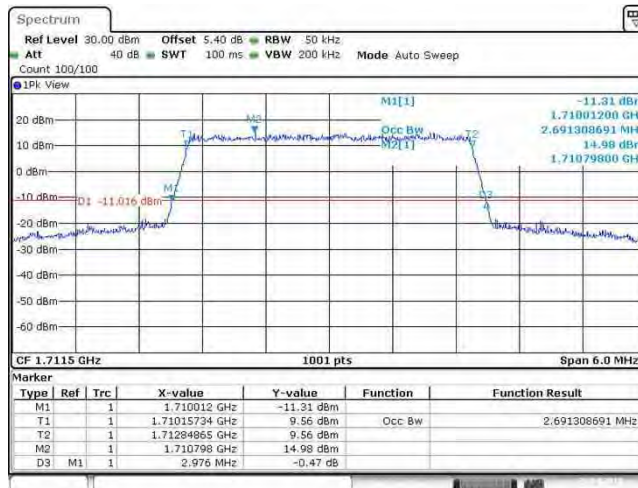


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:21:38

Band66_3MHz_QPSK_131987_15RB#0

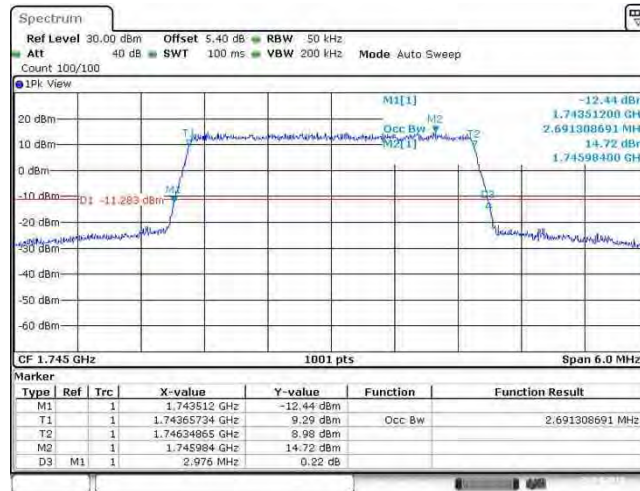


Date: 24 APR 2019 11:22:29

Band66_3MHz_QPSK_132322_15RB#0

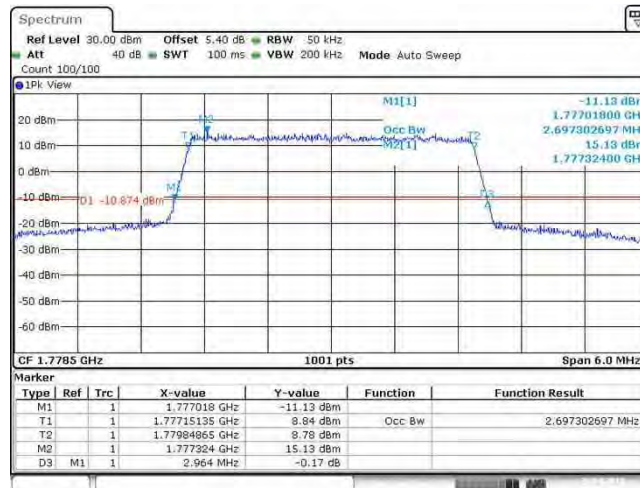


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:23:38

Band66_3MHz_QPSK_132657_15RB#0

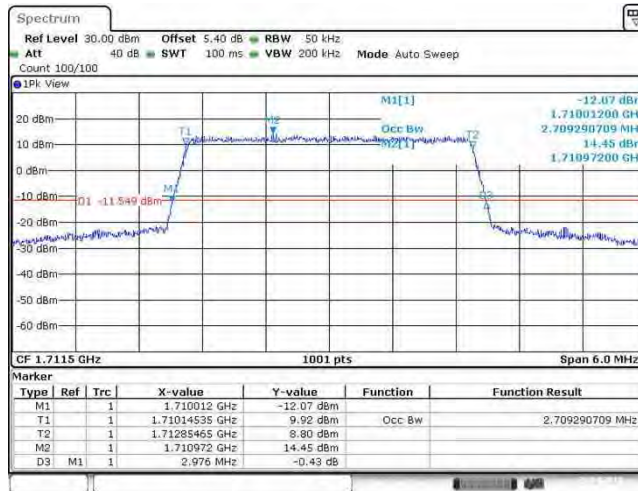


Date: 24 APR 2019 11:24:46

Band66_3MHz_64QAM_131987_15RB#0

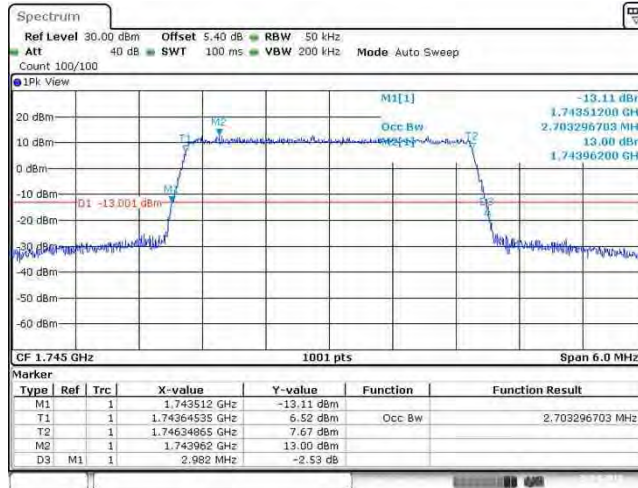


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:23:15

Band66_3MHz_64QAM_132322_15RB#0

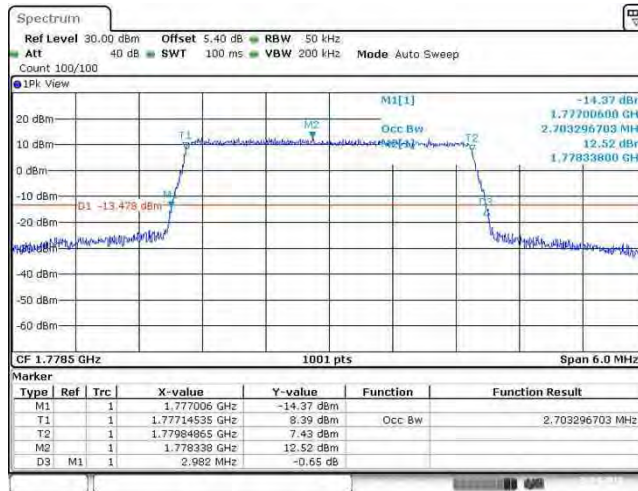


Date: 24 APR 2019 11:24:23

Band66_3MHz_64QAM_132657_15RB#0

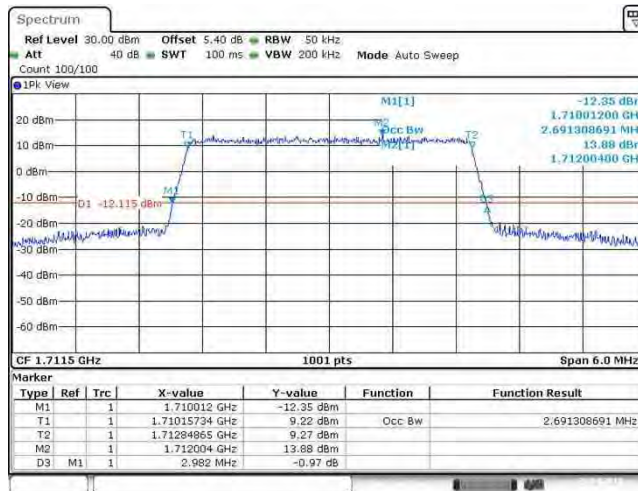


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:25:31

Band66_3MHz_16QAM_131987_15RB#0

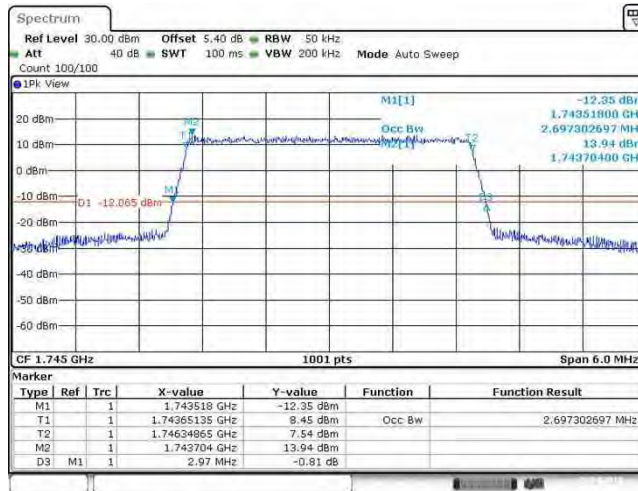


Date: 24 APR 2019 11:22:52

Band66_3MHz_16QAM_132322_15RB#0

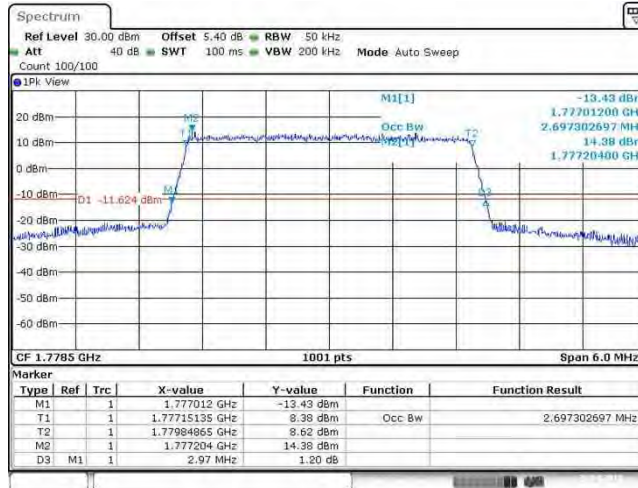


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:24:00

Band66_3MHz_16QAM_132657_15RB#0

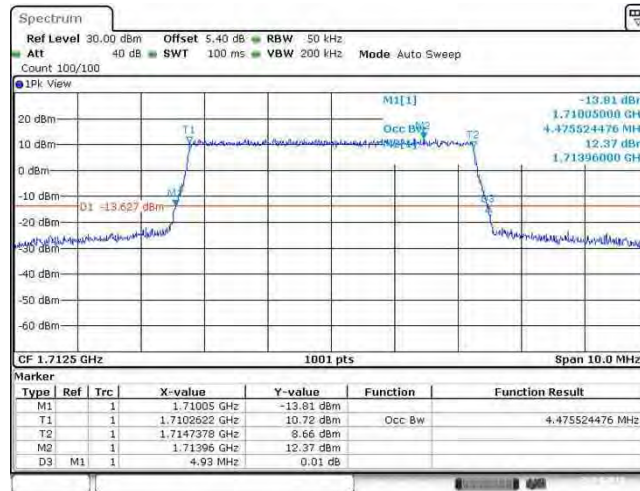


Date: 24 APR 2019 11:25:09

Band66_5MHz_QPSK_131997_25RB#0

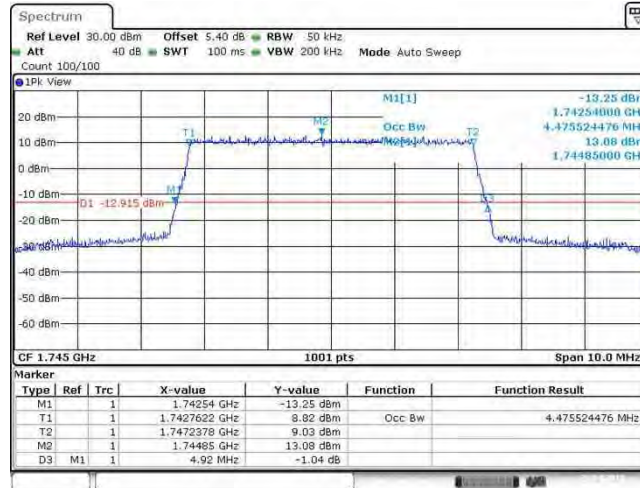


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:25:59

Band66_5MHz_QPSK_132322_25RB#0

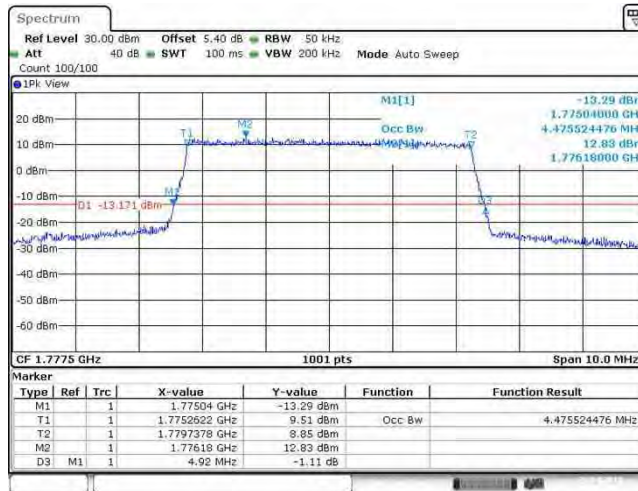


Date: 24 APR 2019 11:27:07

Band66_5MHz_QPSK_132647_25RB#0

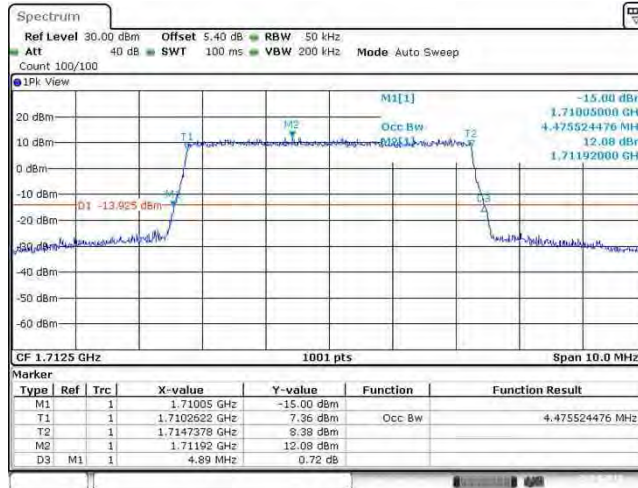


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:28:15

Band66_5MHz_64QAM_131997_25RB#0

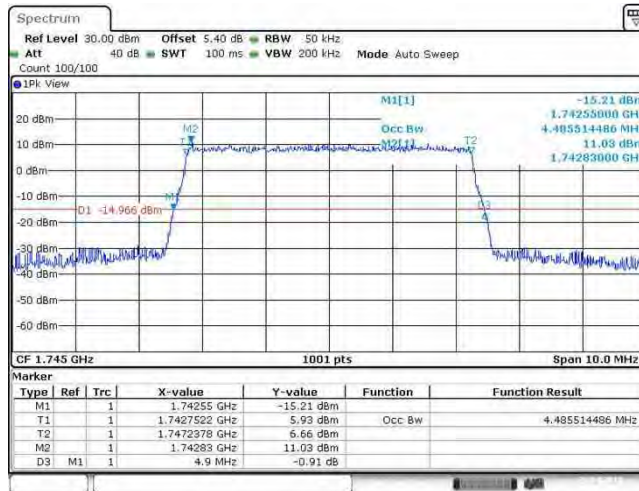


Date: 24 APR 2019 11:26:44

Band66_5MHz_64QAM_132322_25RB#0

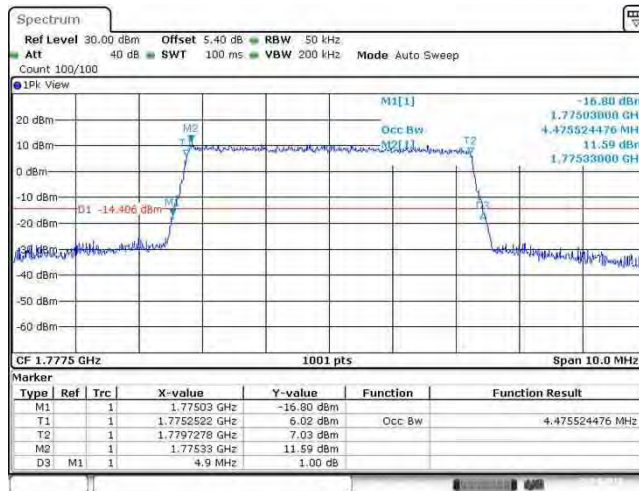


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:27:52

Band66_5MHz_64QAM_132647_25RB#0



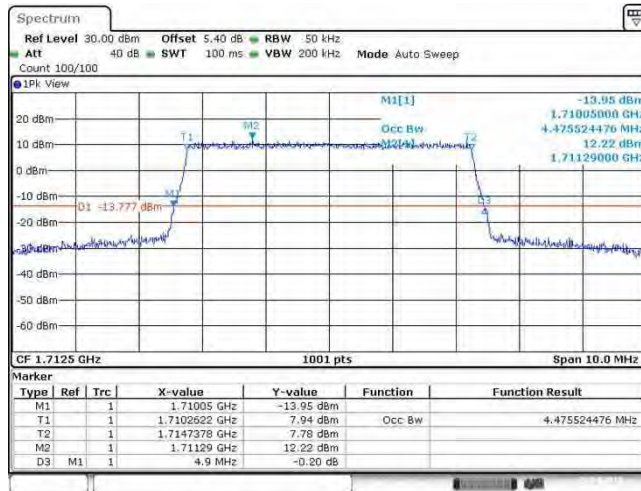
Date: 24 APR 2019 11:29:01

Band66_5MHz_16QAM_131997_25RB#0



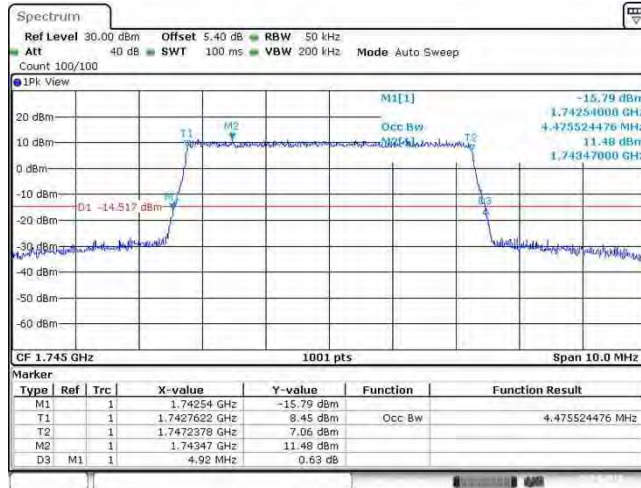
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:26:21

Band66_5MHz_16QAM_132322_25RB#0



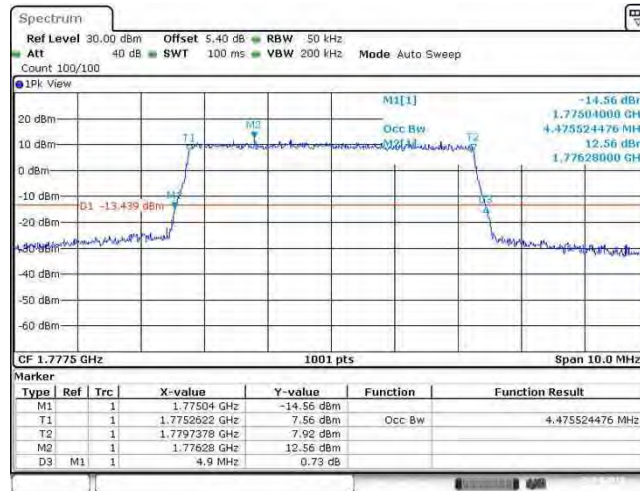
Date: 24 APR 2019 11:27:30

Band66_5MHz_16QAM_132647_25RB#0



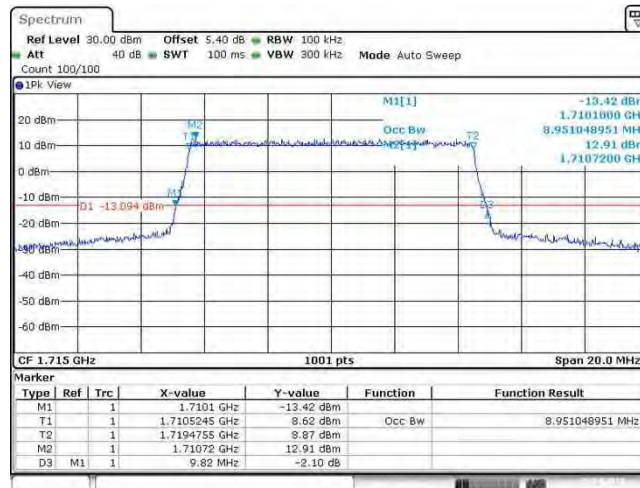
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:28:38

Band66_10MHz_QPSK_132022_50RB#0

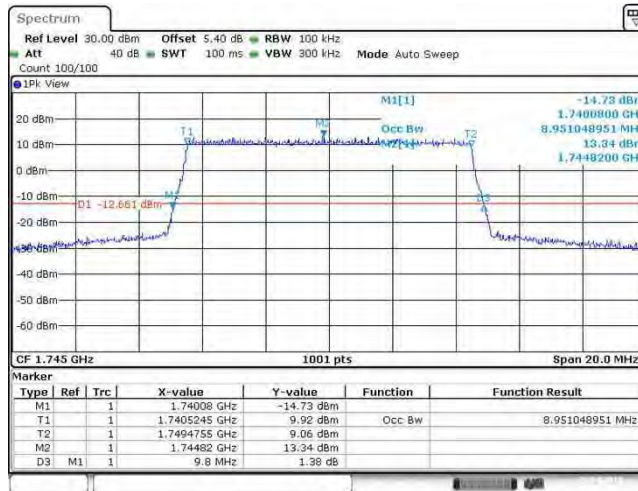


Date: 24 APR 2019 11:29:28

Band66_10MHz_QPSK_132322_50RB#0

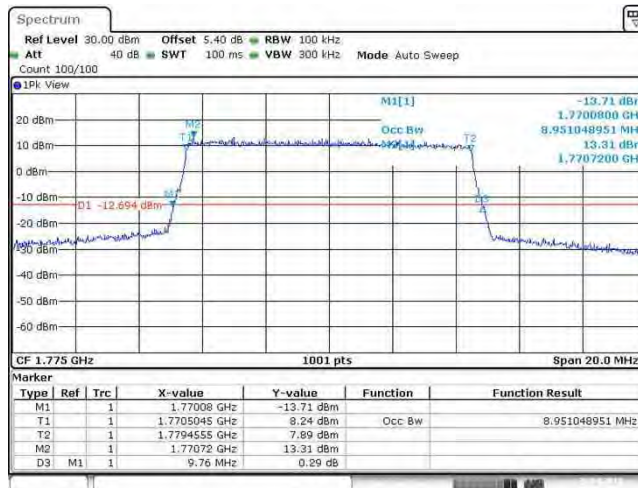


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:30:37

Band66_10MHz_QPSK_132622_50RB#0

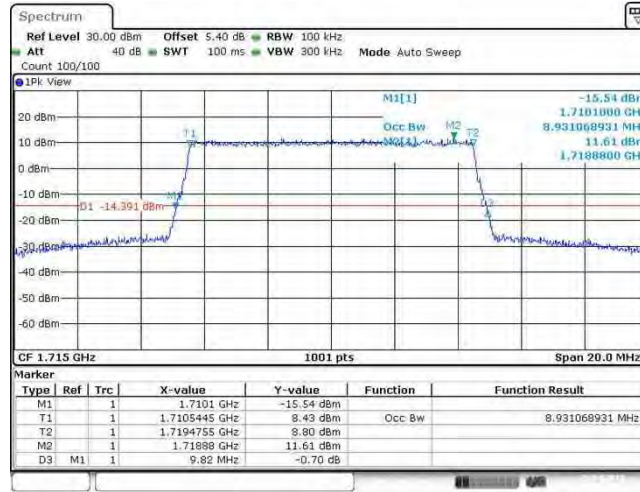


Date: 24 APR 2019 11:31:45

Band66_10MHz_64QAM_132022_50RB#0

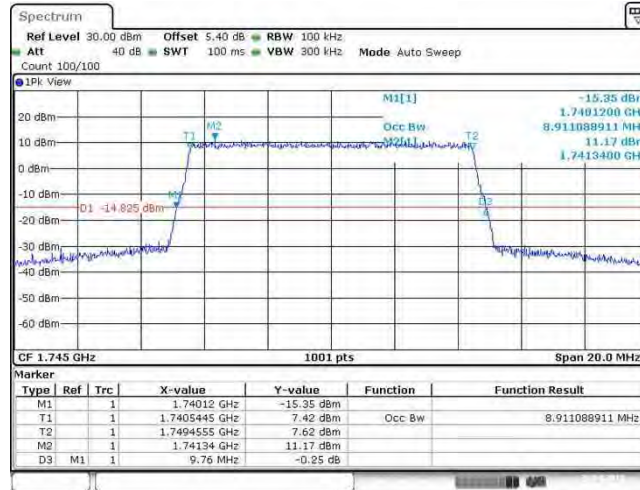


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:30:14

Band66_10MHz_64QAM_132322_50RB#0

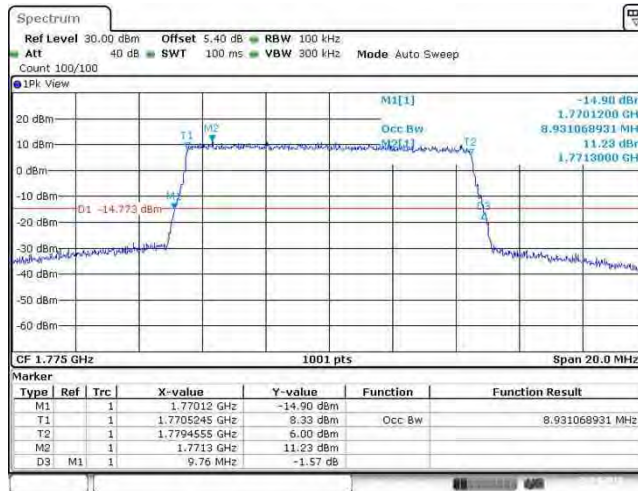


Date: 24 APR 2019 11:31:22

Band66_10MHz_64QAM_132622_50RB#0

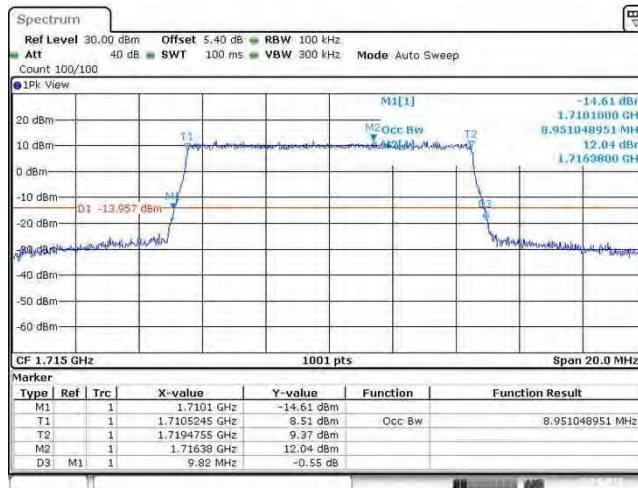


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:32:31

Band66_10MHz_16QAM_132022_50RB#0

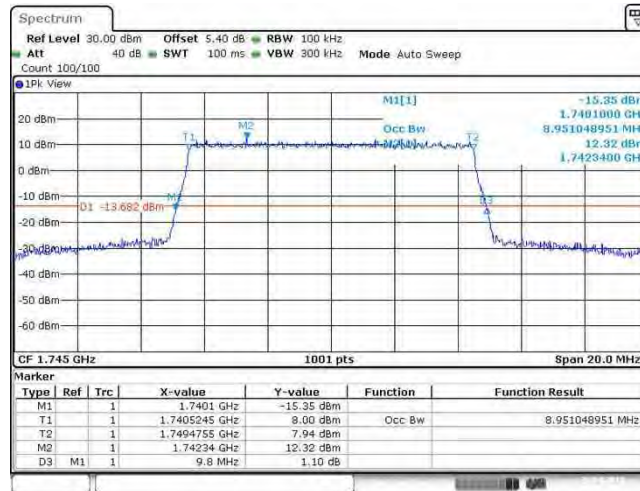


Date: 24 APR 2019 11:29:51

Band66_10MHz_16QAM_132322_50RB#0

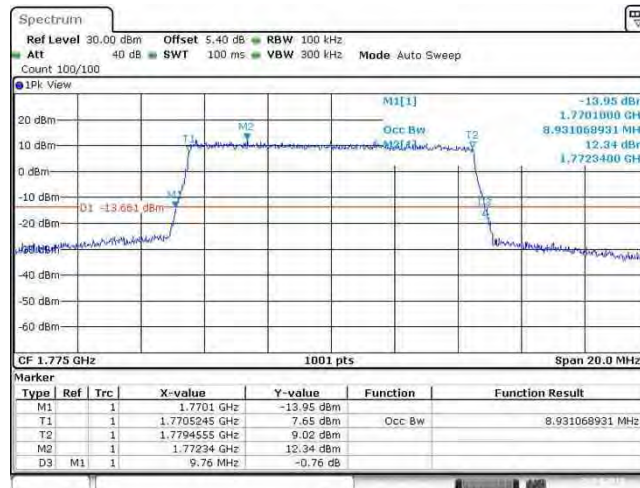


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:30:59

Band66_10MHz_16QAM_132622_50RB#0

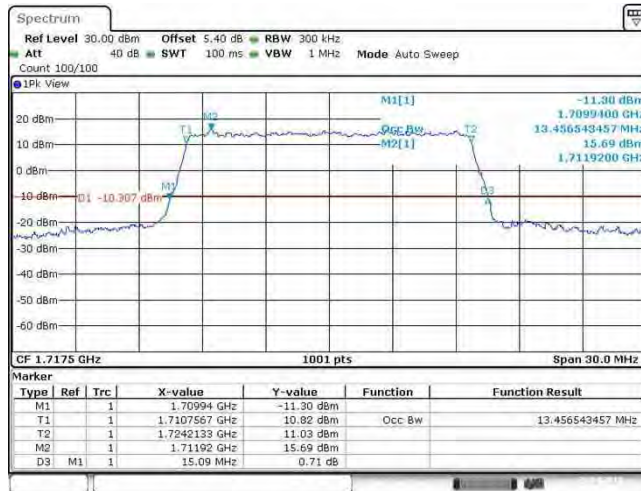


Date: 24 APR 2019 11:32:08

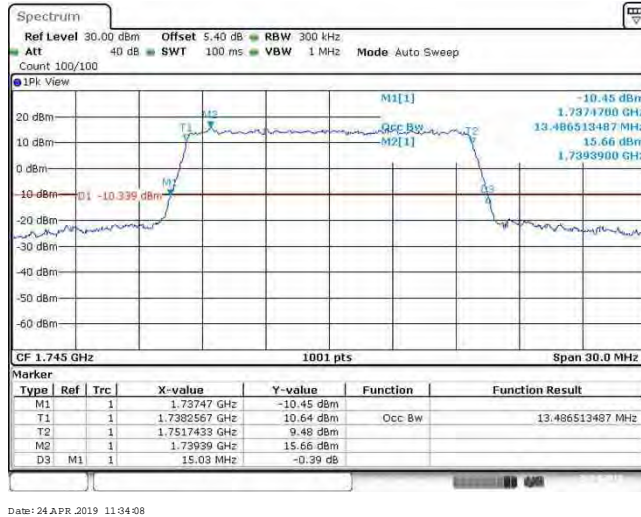
Band66_15MHz_QPSK_132047_75RB#0



Unless otherwise agreed 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.



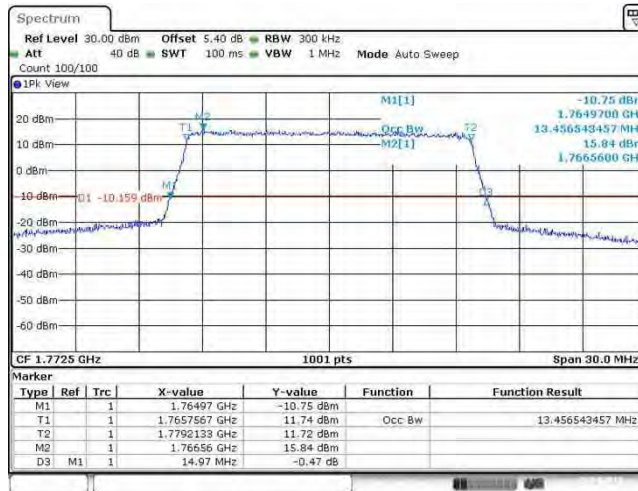
Band66_15MHz_QPSK_132322_75RB#0



Band66_15MHz_QPSK_132597_75RB#0

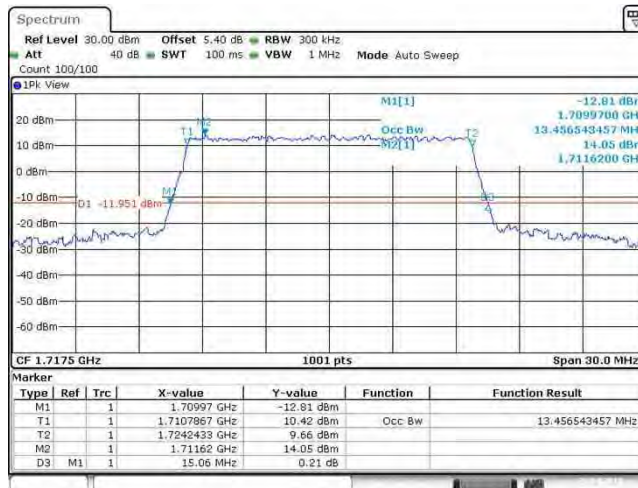


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:35:17

Band66_15MHz_64QAM_132047_75RB#0

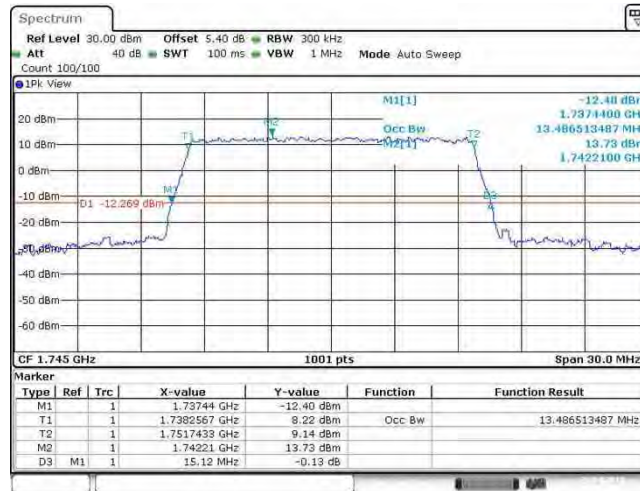


Date: 24 APR 2019 11:33:45

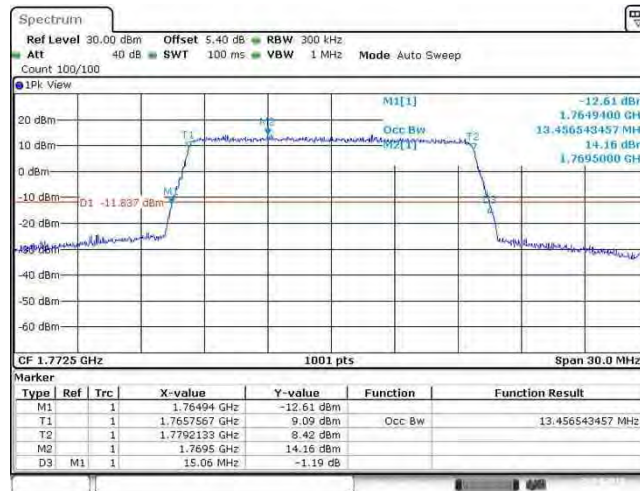
Band66_15MHz_64QAM_132322_75RB#0



Unless otherwise agreed 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.



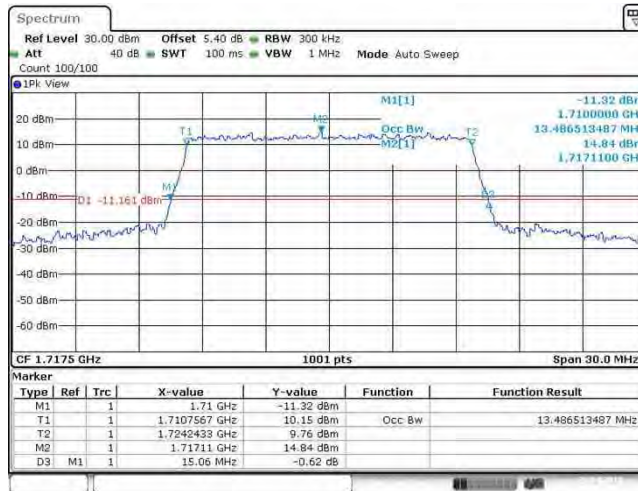
Band66_15MHz_64QAM_132597_75RB#0



Band66_15MHz_16QAM_132047_75RB#0

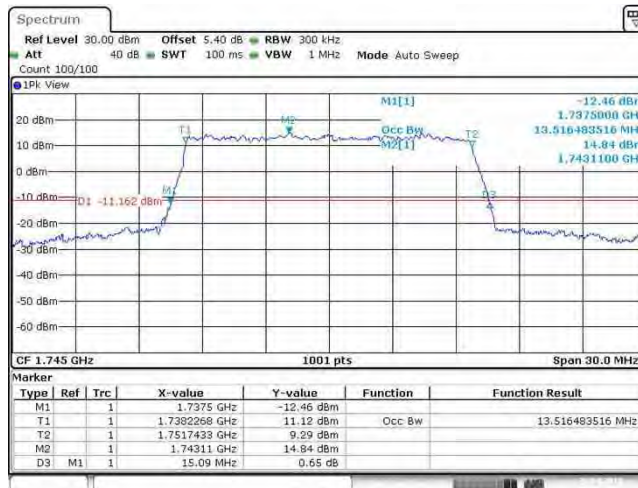


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:33:22

Band66_15MHz_16QAM_132322_75RB#0

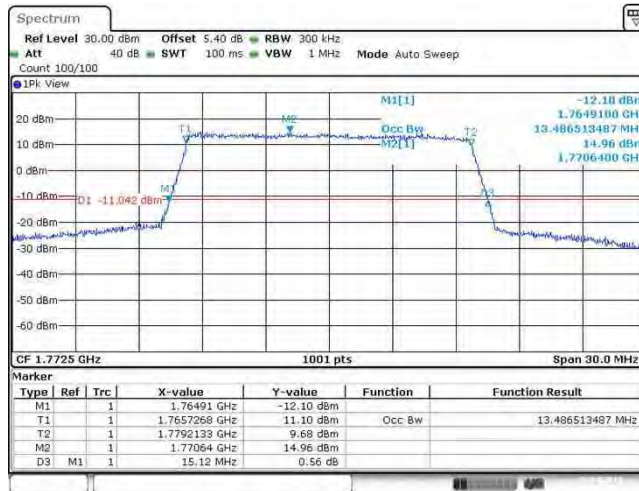


Date: 24 APR 2019 11:34:31

Band66_15MHz_16QAM_132597_75RB#0

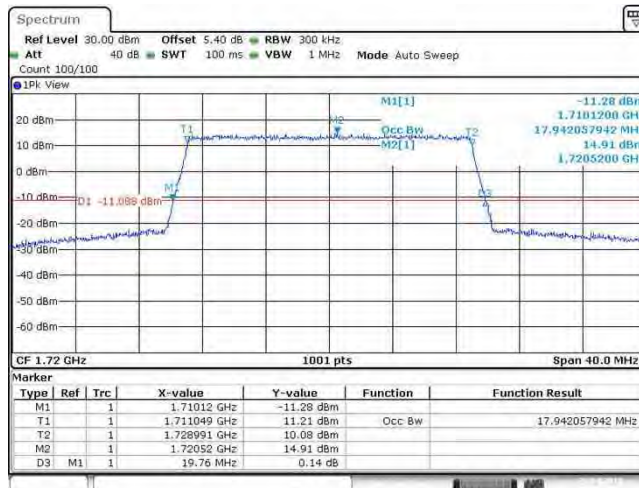


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:35:40

Band66_20MHz_QPSK_132072_100RB#0

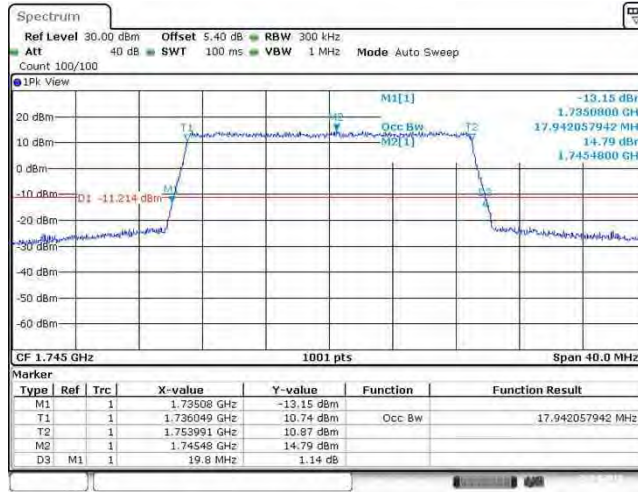


Date: 24 APR 2019 11:36:31

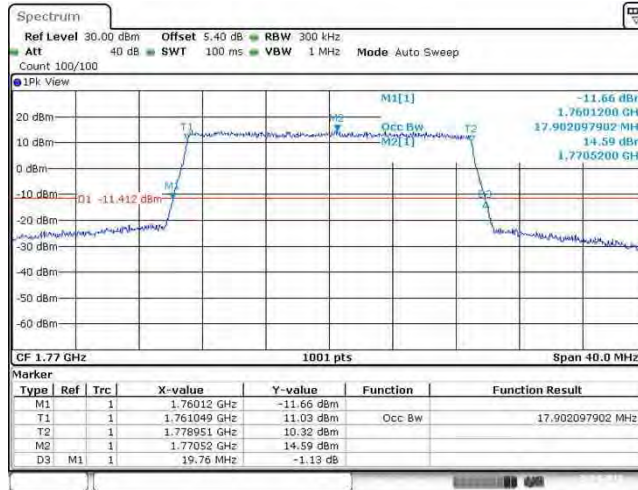
Band66_20MHz_QPSK_132322_100RB#0



Unless otherwise agreed 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.



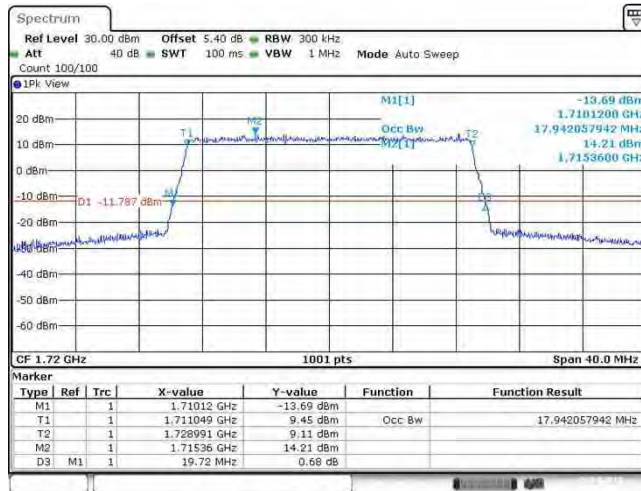
Band66_20MHz_QPSK_132572_100RB#0



Band66_20MHz_64QAM_132072_100RB#0

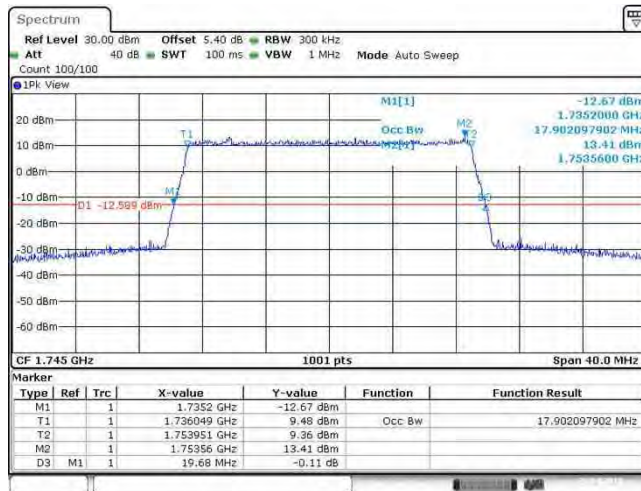


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:37:17

Band66_20MHz_64QAM_132322_100RB#0

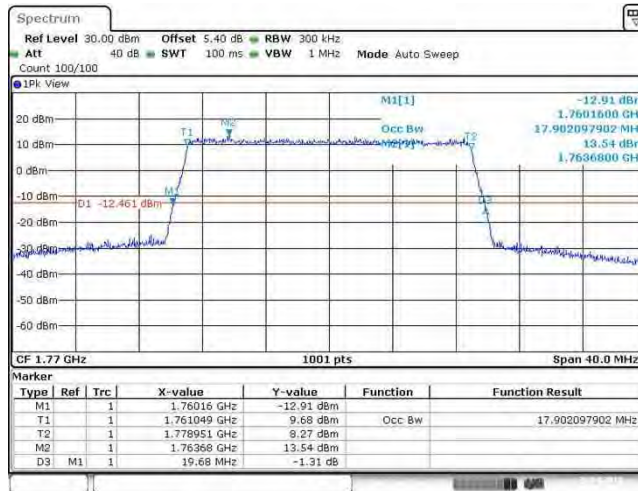


Date: 24 APR 2019 11:38:25

Band66_20MHz_64QAM_132572_100RB#0

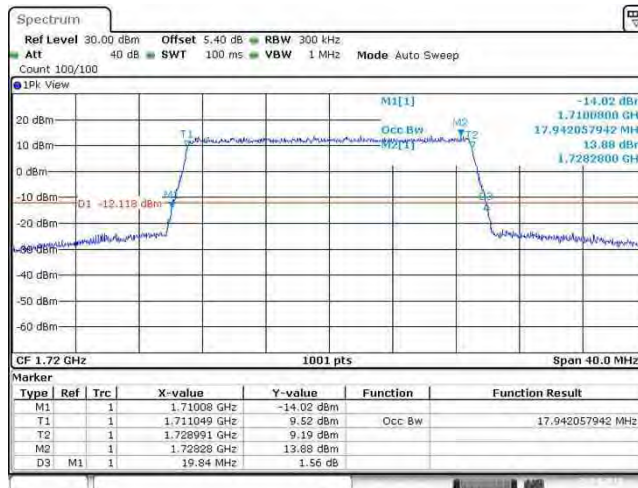


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:39:34

Band66_20MHz_16QAM_132072_100RB#0

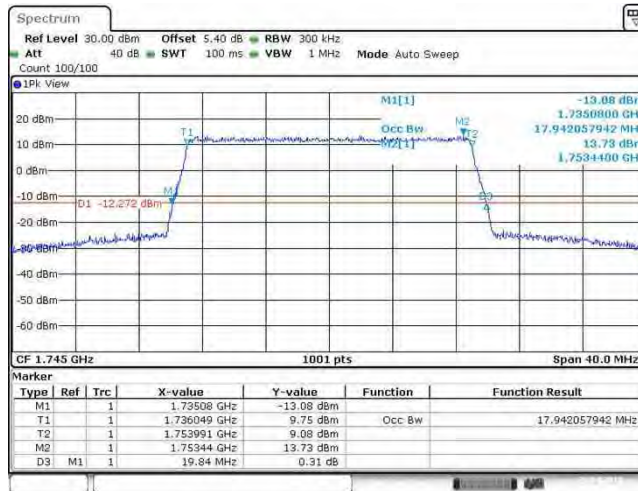


Date: 24 APR 2019 11:36:54

Band66_20MHz_16QAM_132322_100RB#0

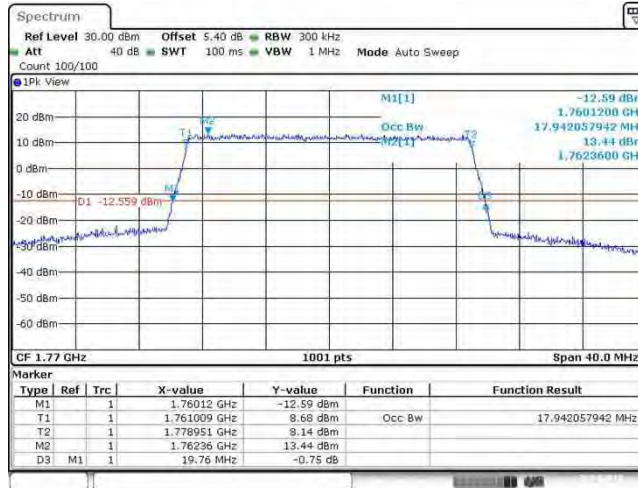


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR 2019 11:38:02

Band66_20MHz_16QAM_132572_100RB#0



Date: 24 APR 2019 11:39:11



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

5. Band Edge Compliance

5.1. Test Plots

Band66_1.4MHz_QPSK_131979_1RB#0



Band66_1.4MHz_QPSK_131979_6RB#0



Band66_1.4MHz_QPSK_132665_1RB#5



Unless otherwise agreed 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.

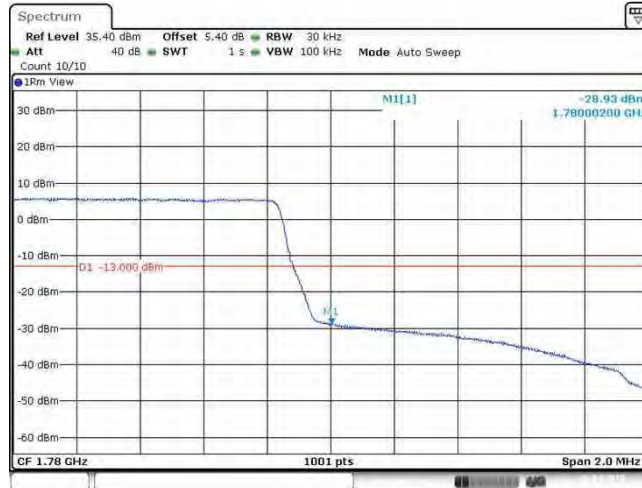
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 24 APR. 2019 11:42:22

Band66_1.4MHz_QPSK_132665_6RB#0

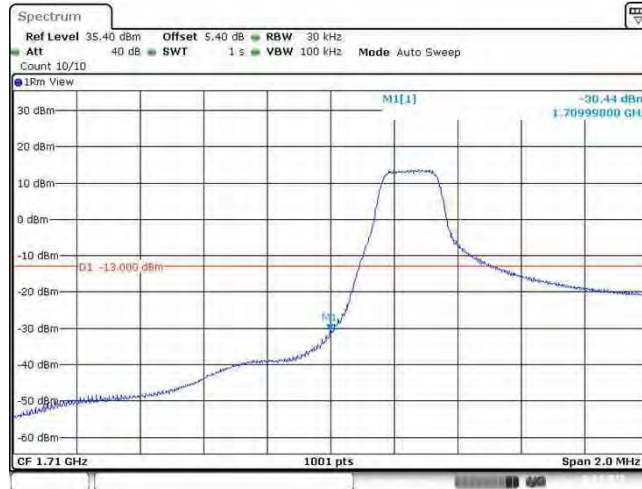


Date: 24 APR. 2019 11:43:31

Band66_1.4MHz_64QAM_131979_1RB#0

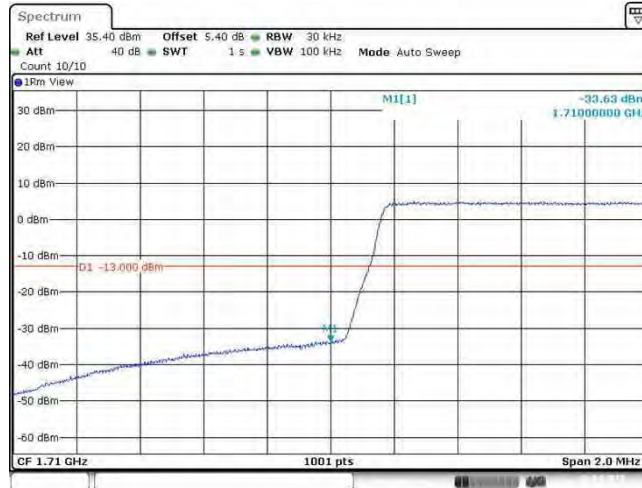


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:40:47

Band66_1.4MHz_64QAM_131979_6RB#0

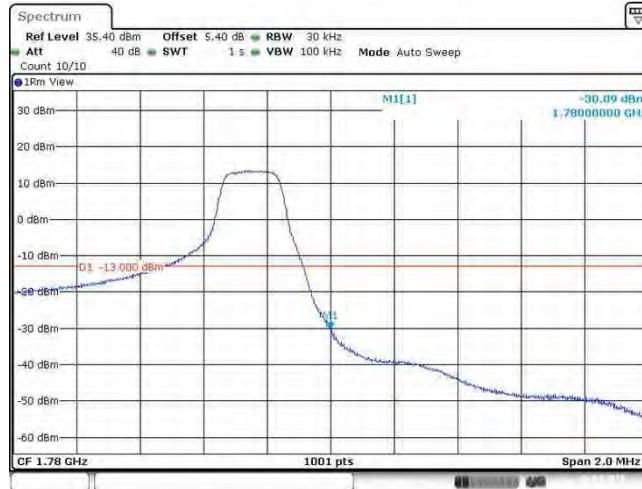


Date: 24 APR. 2019 11:41:55

Band66_1.4MHz_64QAM_132665_1RB#5

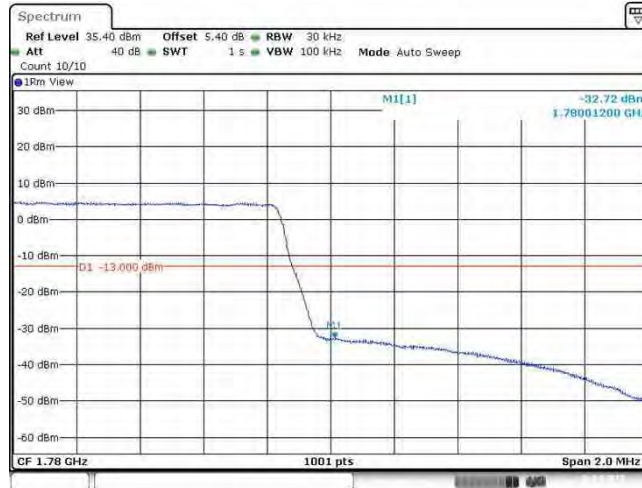


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:43:08

Band66_1.4MHz_64QAM_132665_6RB#



Date: 24 APR. 2019 11:44:46

Band66_1.4MHz_16QAM_131979_1RB#



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:40:24

Band66_1.4MHz_16QAM_131979_6RB#0



Date: 24 APR. 2019 11:41:32

Band66_1.4MHz_16QAM_132665_1RB#5

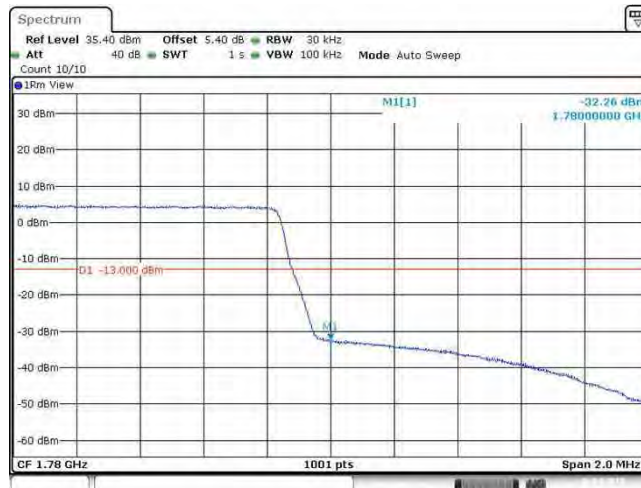


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:42:45

Band66_1.4MHz_16QAM_132665_6RB#0



Date: 24 APR. 2019 11:43:53

Band66_3MHz_QPSK_131987_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:44:44

Band66_3MHz_QPSK_131987_15RB#0



Date: 24 APR. 2019 11:45:52

Band66_3MHz_QPSK_132657_1RB#14

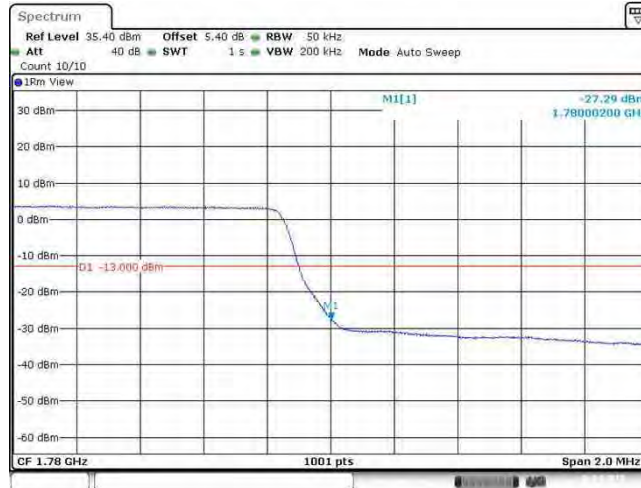


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:47:04

Band66_3MHz_QPSK_132657_15RB#0



Date: 24 APR. 2019 11:48:12

Band66_3MHz_64QAM_131987_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:45:29

Band66_3MHz_64QAM_131987_15RB#0



Date: 24 APR. 2019 11:46:37

Band66_3MHz_64QAM_132657_1RB#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-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.



Date: 24 APR. 2019 11:47:49

Band66_3MHz_64QAM_132657_15RB#0

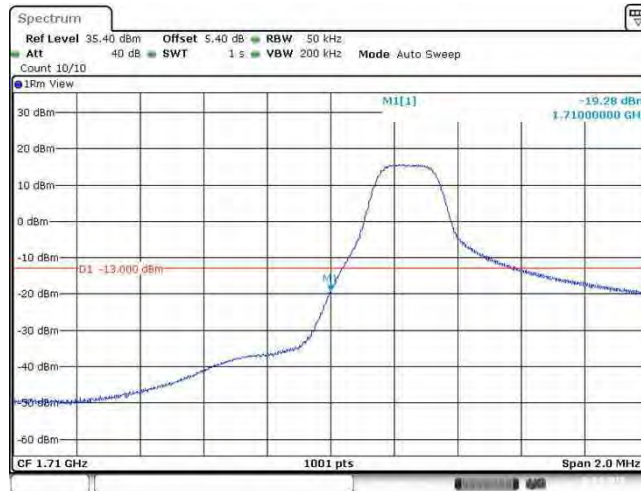


Date: 24 APR. 2019 11:48:57

Band66_3MHz_16QAM_131987_1RB#0

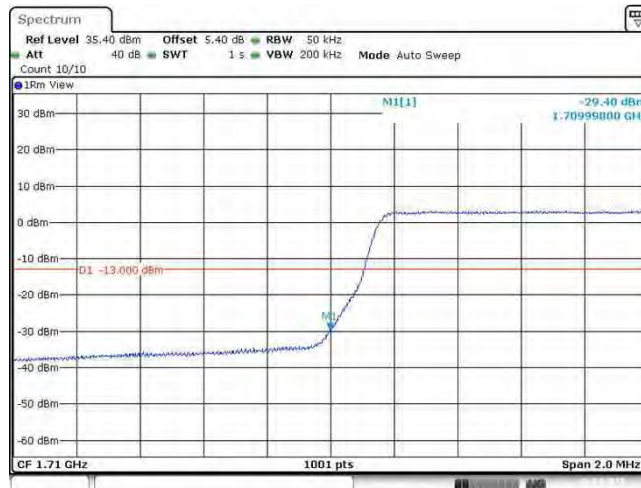


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:45:06

Band66_3MHz_16QAM_131987_15RB#0



Date: 24 APR. 2019 11:46:44

Band66_3MHz_16QAM_132657_1RB#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-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



Date: 24 APR. 2019 11:47:27

Band66_3MHz_16QAM_132657_15RB#0



Date: 24 APR. 2019 11:48:35

Band66_5MHz_QPSK_131997_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:49:25

Band66_5MHz_QPSK_131997_25RB#0



Date: 24 APR. 2019 11:50:33

Band66_5MHz_QPSK_132647_1RB#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.



Date: 24 APR. 2019 11:51:46

Band66_5MHz_QPSK_132647_25RB#0

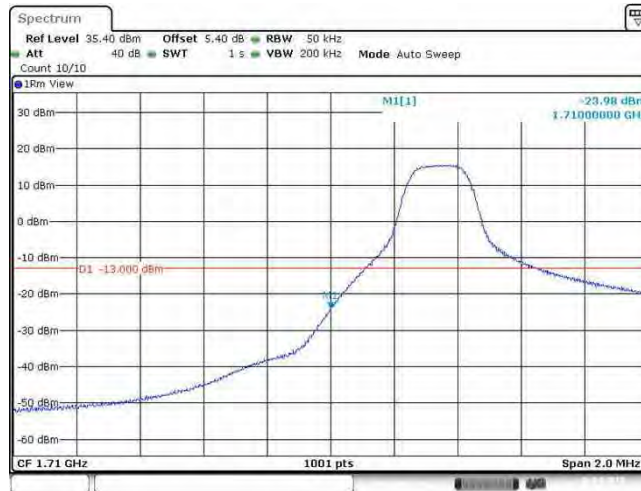


Date: 24 APR. 2019 11:52:53

Band66_5MHz_64QAM_131997_1RB#0

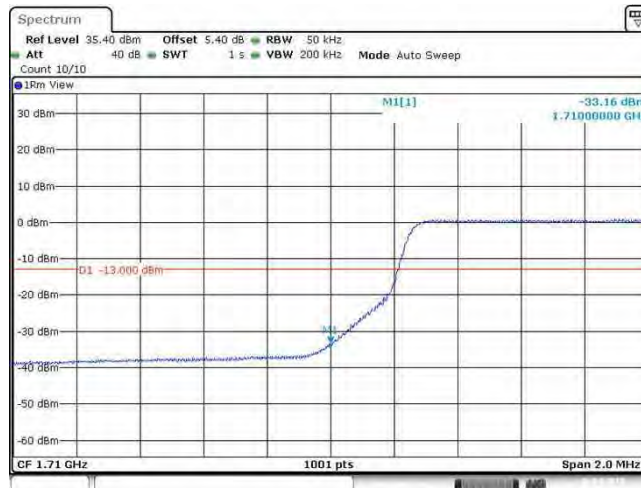


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:50:11

Band66_5MHz_64QAM_131997_25RB#0



Date: 24 APR. 2019 11:51:49

Band66_5MHz_64QAM_132647_1RB#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.



Date: 24 APR. 2019 11:52:31

Band66_5MHz_64QAM_132647_25RB#0

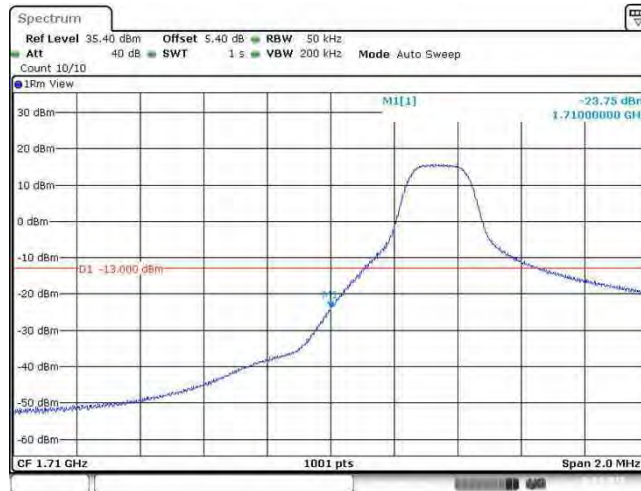


Date: 24 APR. 2019 11:53:38

Band66_5MHz_16QAM_131997_1RB#0

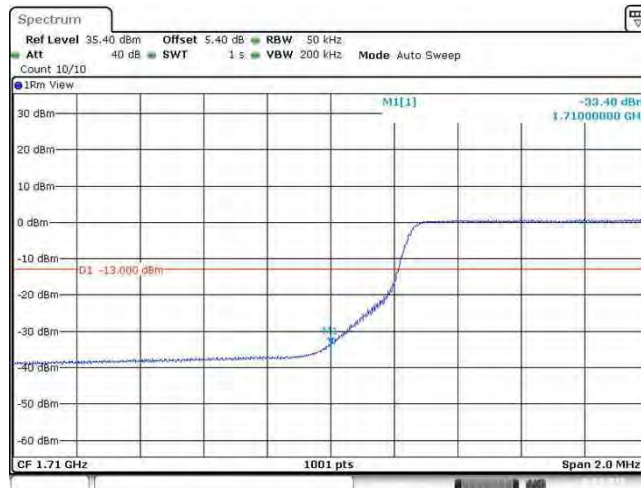


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:49:48

Band66_5MHz_16QAM_131997_25RB#0

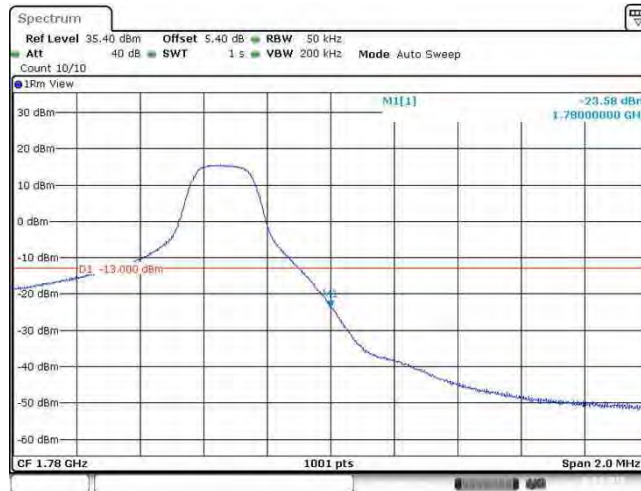


Date: 24 APR. 2019 11:50:55

Band66_5MHz_16QAM_132647_1RB#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-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.



Date: 24 APR. 2019 11:52:08

Band66_5MHz_16QAM_132647_25RB#0



Date: 24 APR. 2019 11:53:46

Band66_10MHz_QPSK_132022_1RB#0

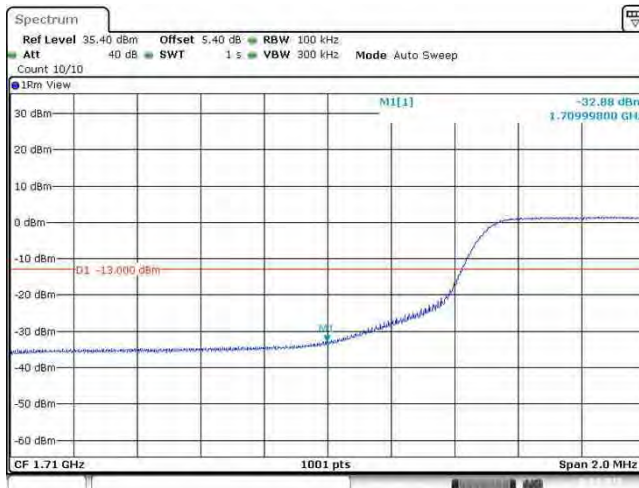


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:54:05

Band66_10MHz_QPSK_132022_50RB#0

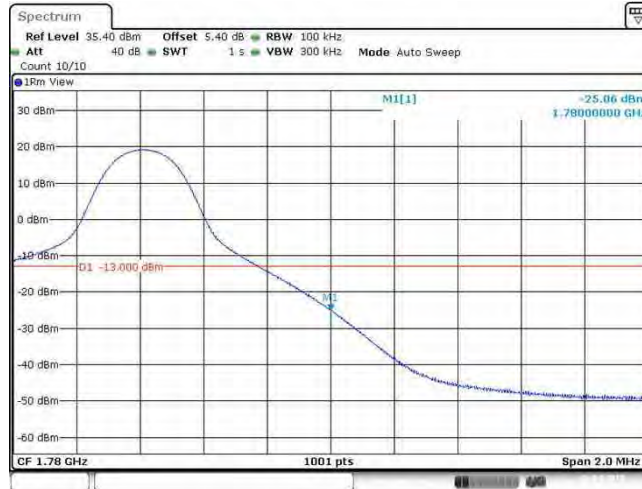


Date: 24 APR. 2019 11:55:13

Band66_10MHz_QPSK_132622_1RB#49

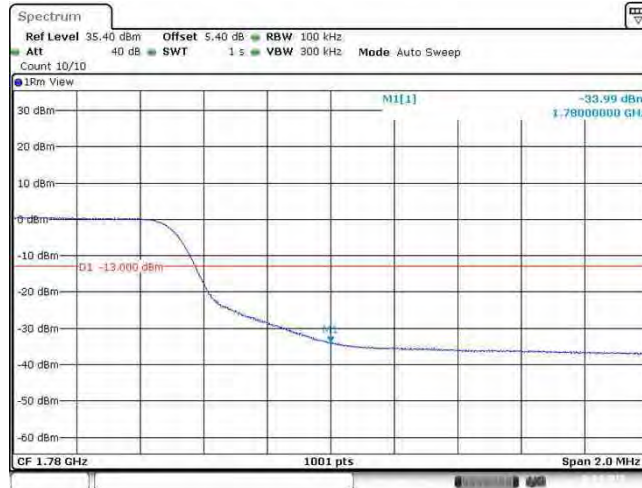


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:56:25

Band66_10MHz_QPSK_132622_50RB#0



Date: 24 APR. 2019 11:57:32

Band66_10MHz_64QAM_132022_1RB#0

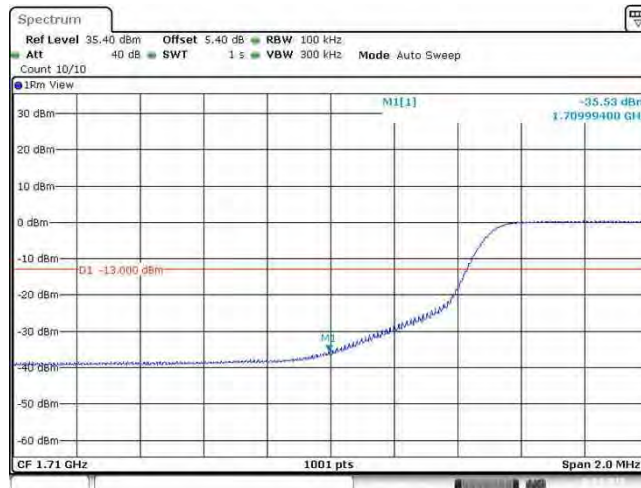


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:54:50

Band66_10MHz_64QAM_132022_50RB#0

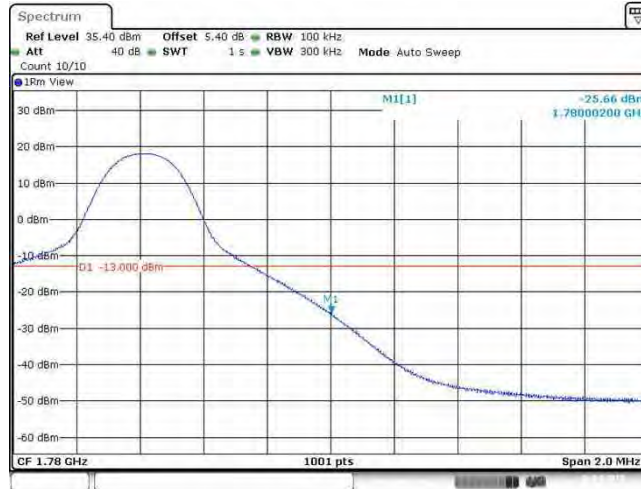


Date: 24 APR. 2019 11:55:58

Band66_10MHz_64QAM_132622_1RB#49



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:57:09

Band66_10MHz_64QAM_132622_50RB#0



Date: 24 APR. 2019 11:58:17

Band66_10MHz_16QAM_132022_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:54:28

Band66_10MHz_16QAM_132022_50RB#0



Date: 24 APR. 2019 11:55:35

Band66_10MHz_16QAM_132622_1RB#49



Unless otherwise agreed 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



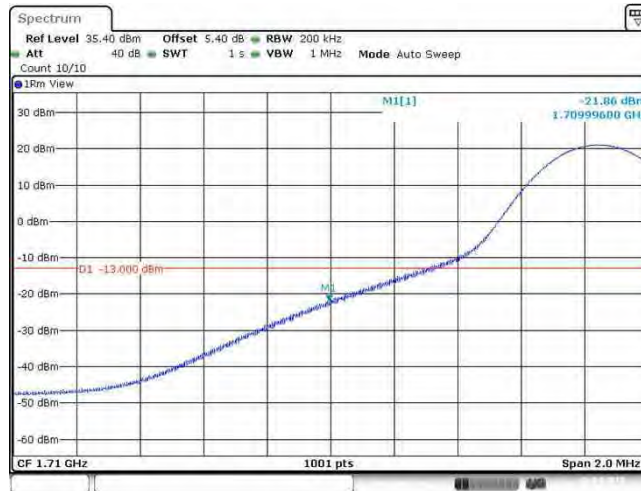
Band66_10MHz_16QAM_132622_50RB#0



Band66_15MHz_QPSK_132047_1RB#0

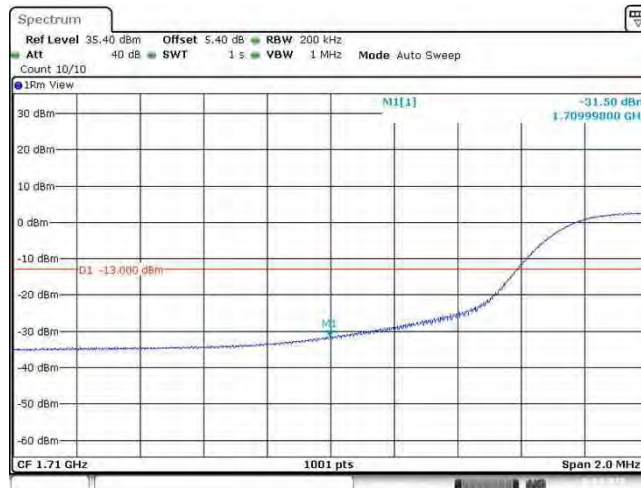


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:58:44

Band66_15MHz_QPSK_132047_75RB#0



Date: 24 APR. 2019 11:59:51

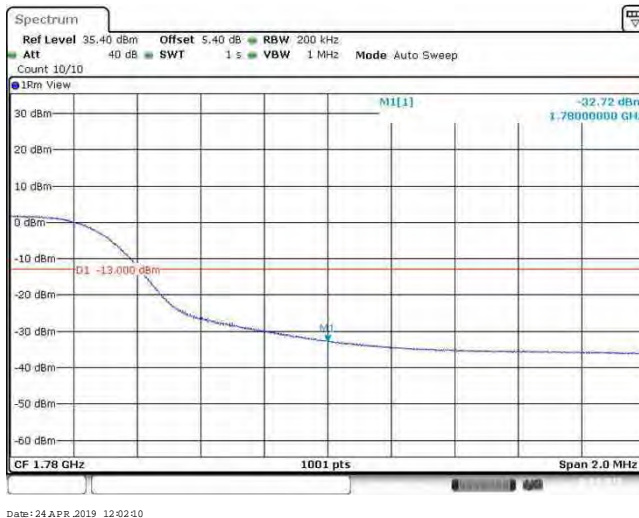
Band66_15MHz_QPSK_132597_1RB#74



Unless otherwise agreed 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.



Band66_15MHz_QPSK_132597_75RB#0



Band66_15MHz_64QAM_132047_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 11:59:29

Band66_15MHz_64QAM_132047_75RB#0



Date: 24 APR. 2019 12:00:36

Band66_15MHz_64QAM_132597_1RB#74

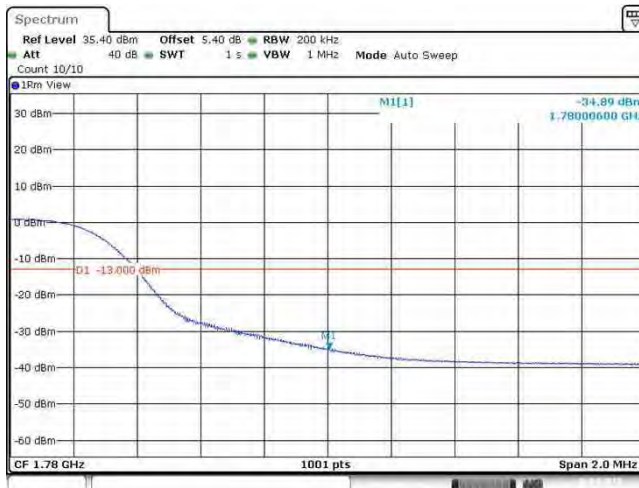


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:01:48

Band66_15MHz_64QAM_132597_75RB#0

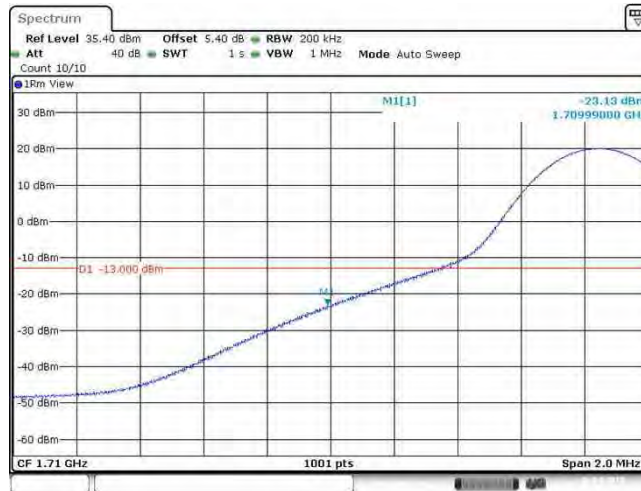


Date: 24 APR. 2019 12:02:55

Band66_15MHz_16QAM_132047_1RB#0

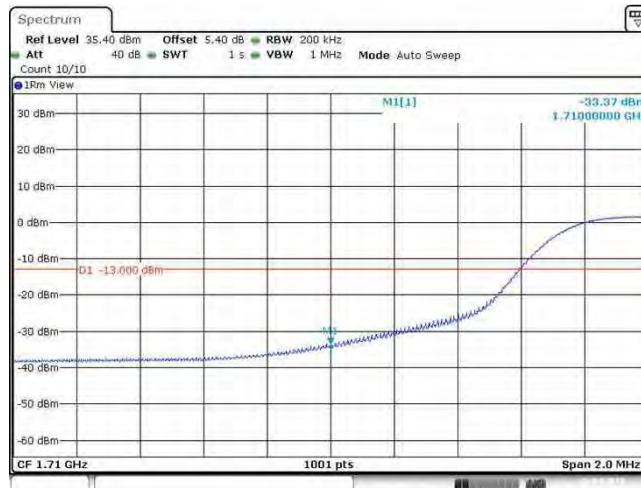


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 11:59:06

Band66_15MHz_16QAM_132047_75RB#0

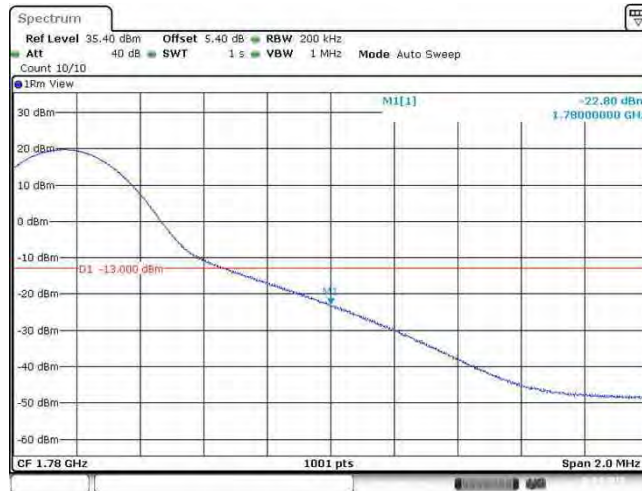


Date: 24 APR. 2019 12:00:44

Band66_15MHz_16QAM_132597_1RB#74



Unless otherwise agreed 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.



Date: 24 APR. 2019 12:01:26

Band66_15MHz_16QAM_132597_75RB#0

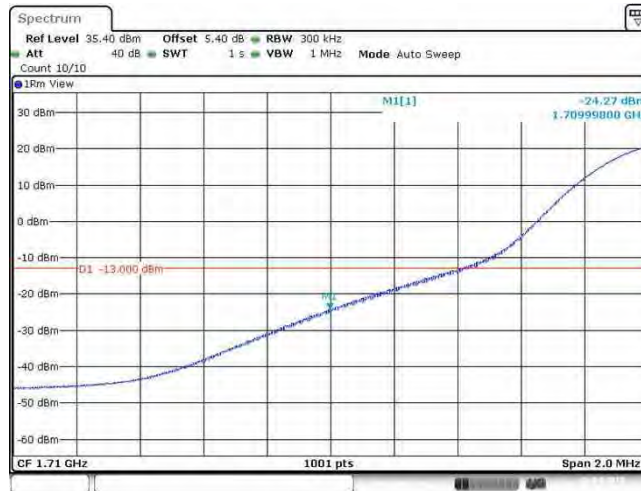


Date: 24 APR. 2019 12:02:33

Band66_20MHz_QPSK_132072_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 12:03:23

Band66_20MHz_QPSK_132072_100RB#0



Date: 24 APR. 2019 12:04:30

Band66_20MHz_QPSK_132572_1RB#99

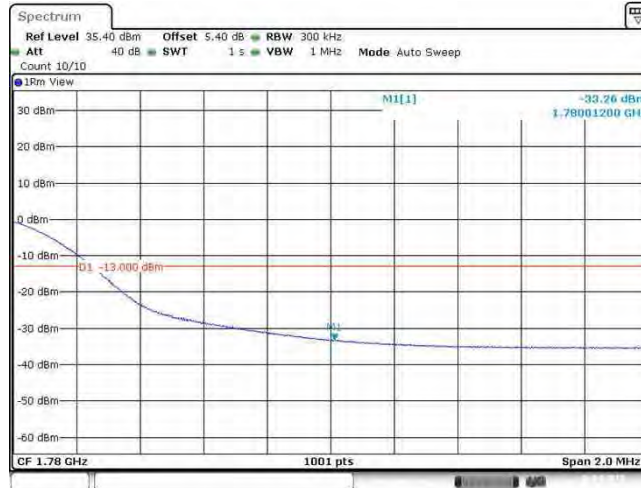


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:05:42

Band66_20MHz_QPSK_132572_100RB#0



Date: 24 APR. 2019 12:06:49

Band66_20MHz_64QAM_132072_1RB#0



Unless otherwise agreed 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



Date: 24 APR. 2019 12:04:07

Band66_20MHz_64QAM_132072_100RB#0



Date: 24 APR. 2019 12:05:45

Band66_20MHz_64QAM_132572_1RB#99



Unless otherwise agreed 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



Date: 24 APR. 2019 12:06:27

Band66_20MHz_64QAM_132572_100RB#0



Date: 24 APR. 2019 12:07:34

Band66_20MHz_16QAM_132072_1RB#0



Unless otherwise agreed 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.



Date: 24 APR. 2019 12:03:45

Band66_20MHz_16QAM_132072_100RB#0



Date: 24 APR. 2019 12:04:52

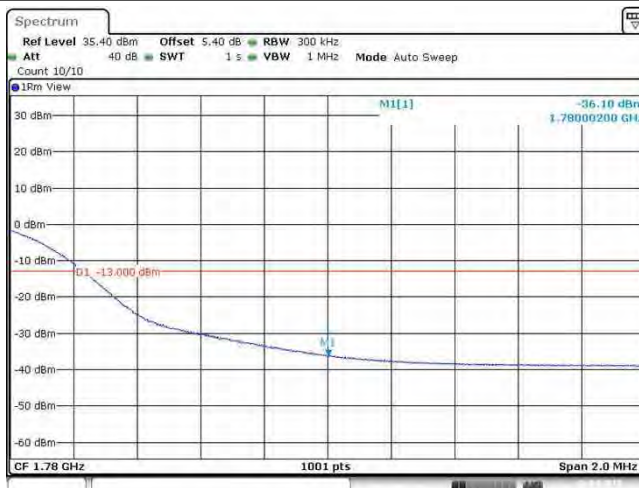
Band66_20MHz_16QAM_132572_1RB#99



Unless otherwise agreed 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.



Band66_20MHz_16QAM_132572_100RB#0



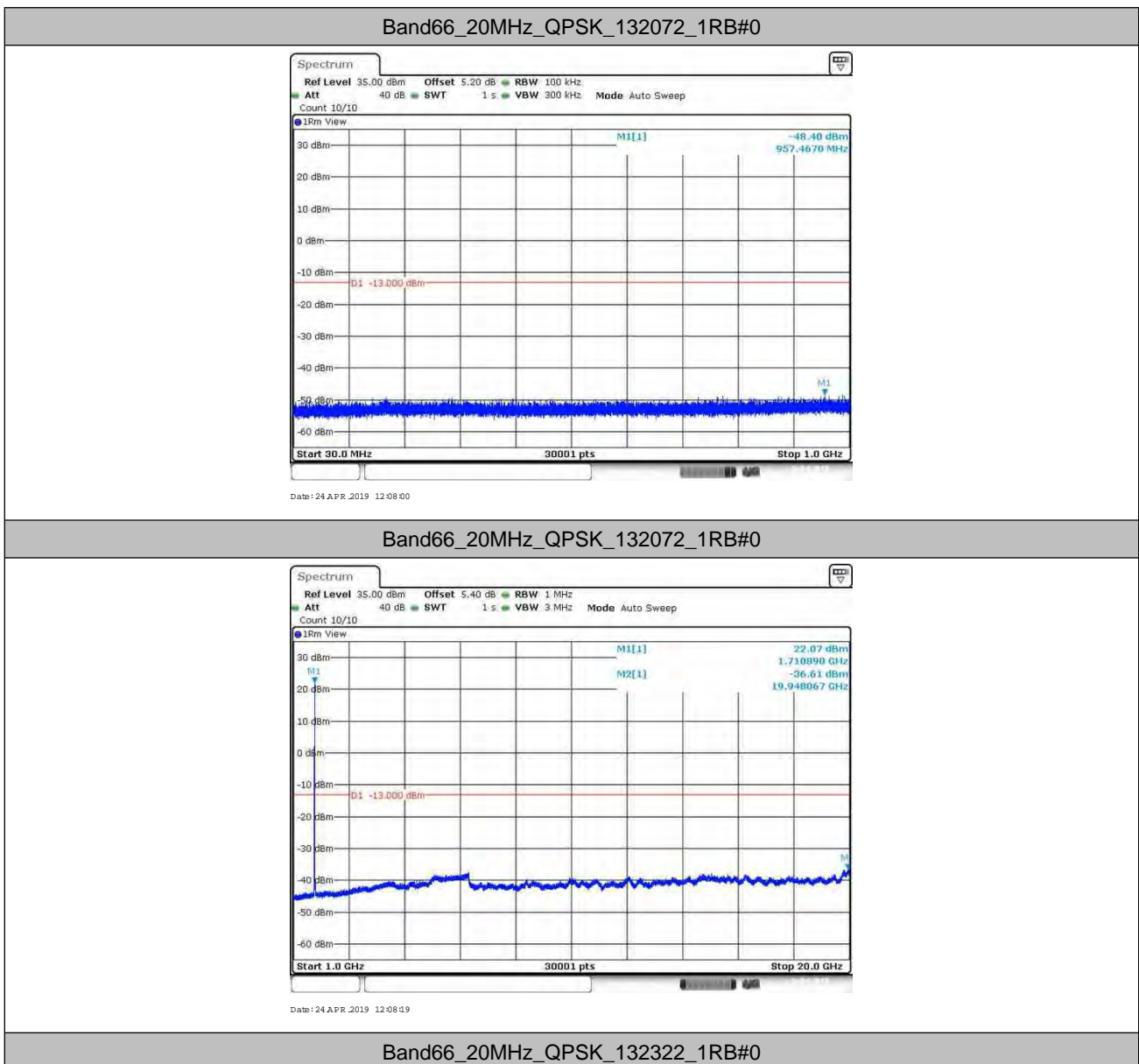
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

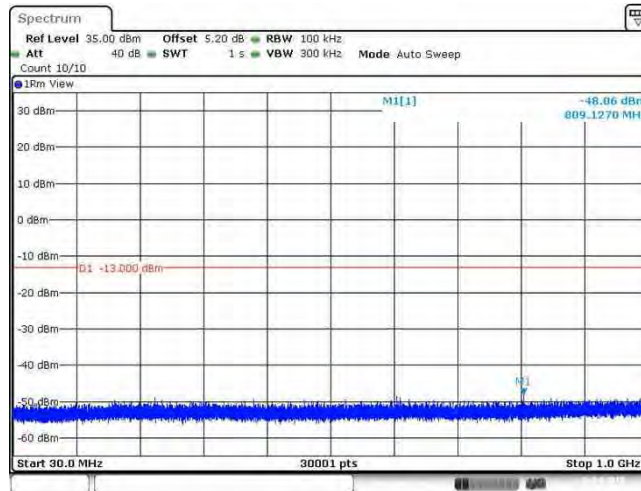


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

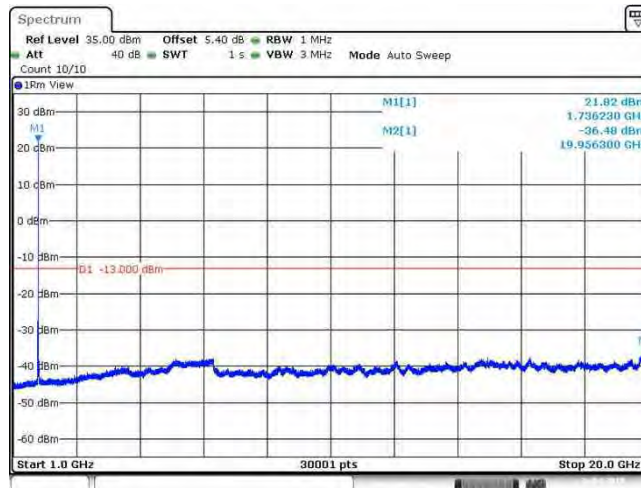
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
Shenzhen Branch, CSTC Laboratory

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



Date: 24 APR. 2019 12:40:02

Band66_20MHz_QPSK_132322_1RB#0

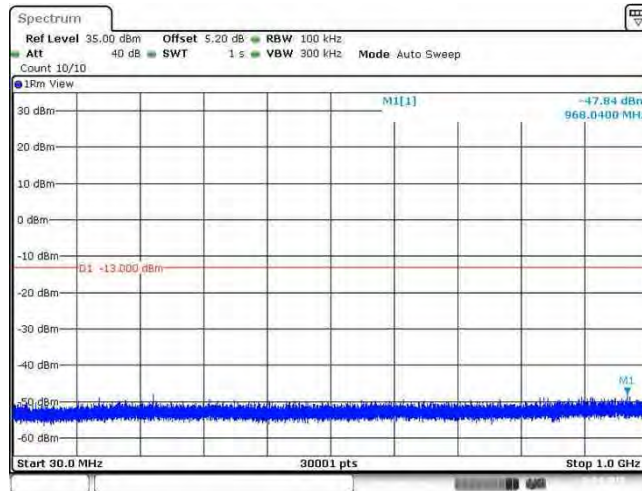


Date: 24 APR. 2019 12:40:22

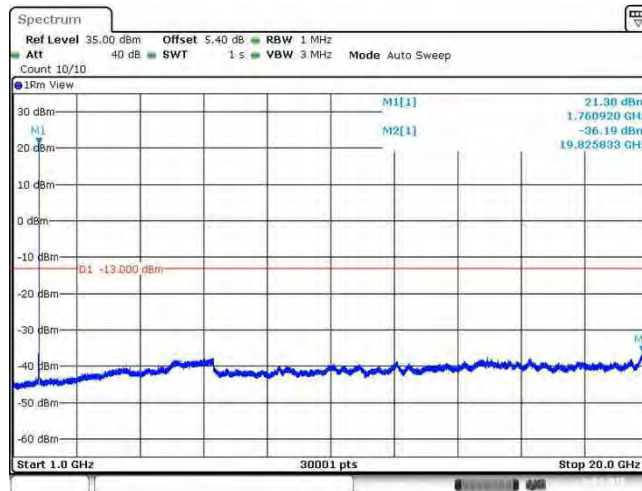
Band66_20MHz_QPSK_132572_1RB#0



Unless otherwise agreed 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



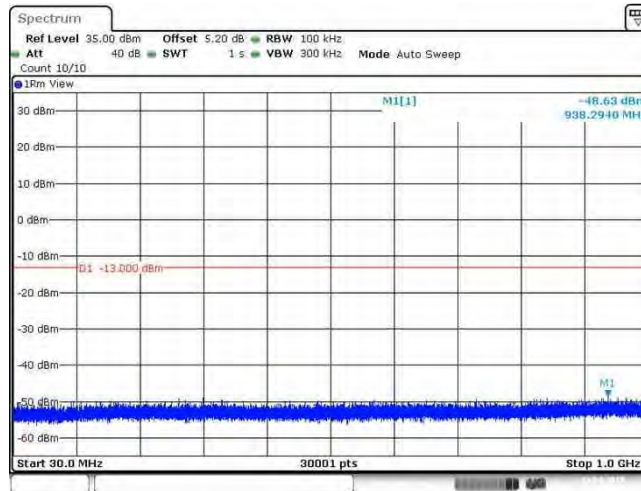
Band66_20MHz_QPSK_132572_1RB#0



Band66_20MHz_64QAM_132072_1RB#0

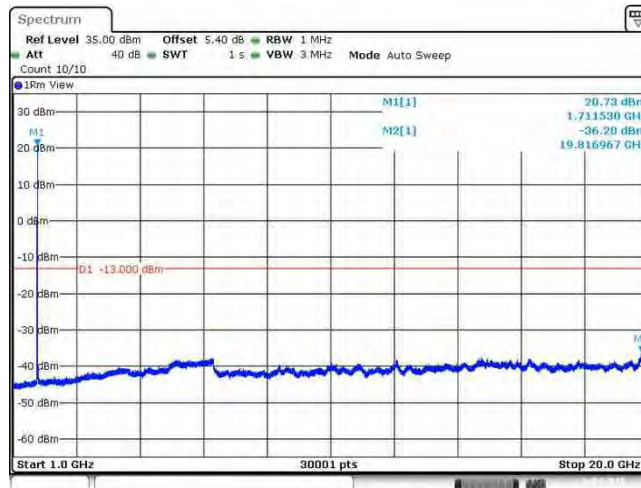


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:09:21

Band66_20MHz_64QAM_132072_1RB#0

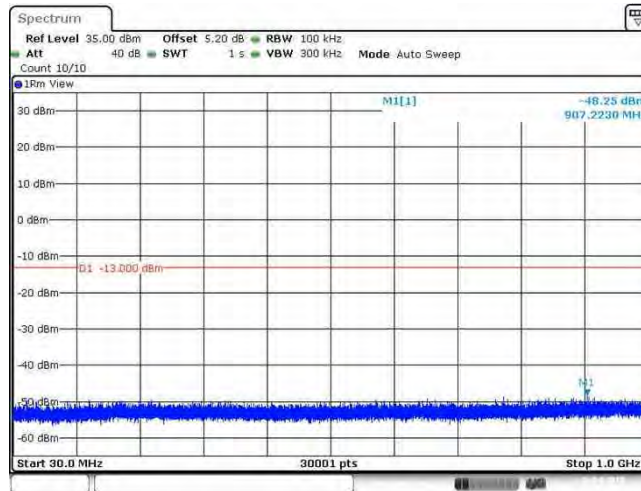


Date: 24 APR. 2019 12:09:41

Band66_20MHz_64QAM_132322_1RB#0

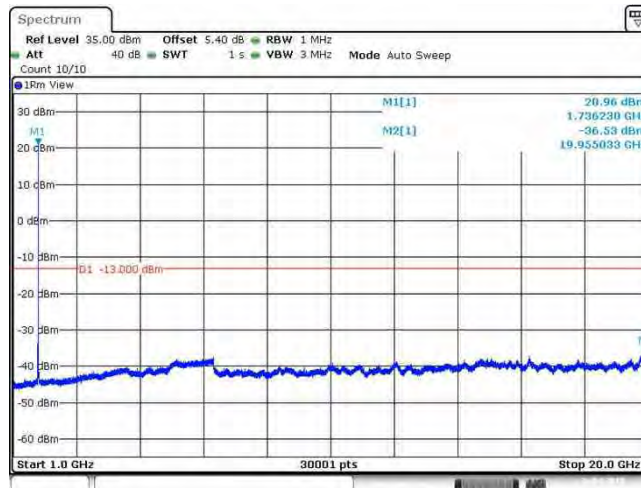


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:11:24

Band66_20MHz_64QAM_132322_1RB#0

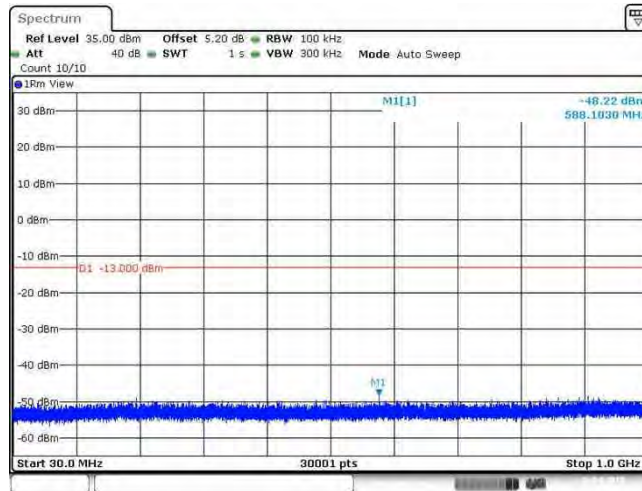


Date: 24 APR. 2019 12:11:43

Band66_20MHz_64QAM_132572_1RB#0

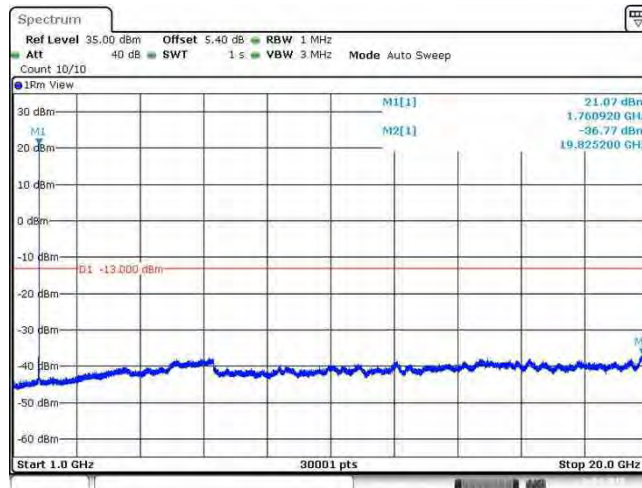


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:13:26

Band66_20MHz_64QAM_132572_1RB#0

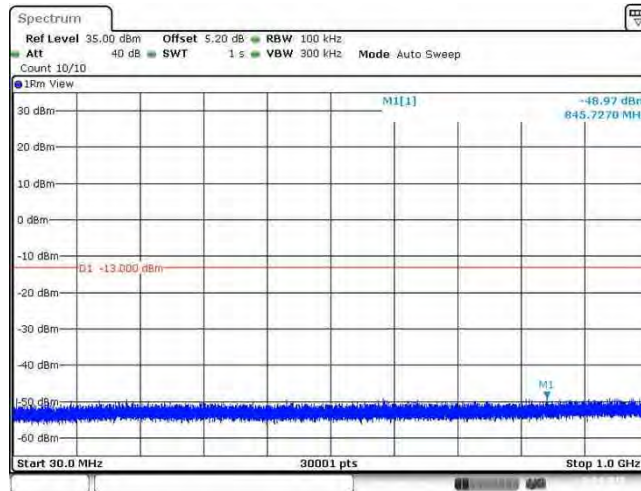


Date: 24 APR. 2019 12:13:45

Band66_20MHz_16QAM_132072_1RB#0

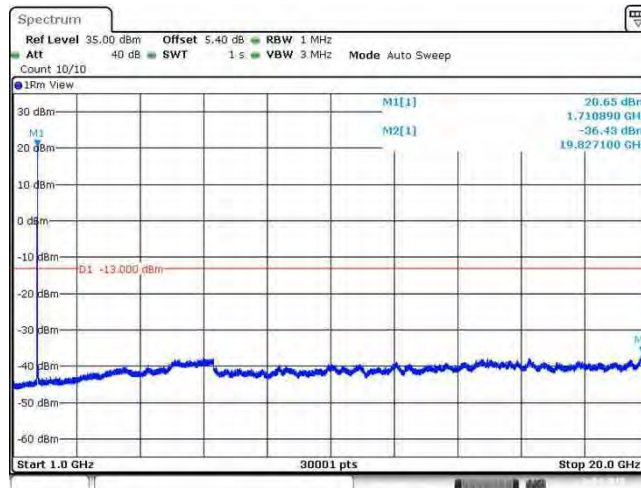


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:08:41

Band66_20MHz_16QAM_132072_1RB#0

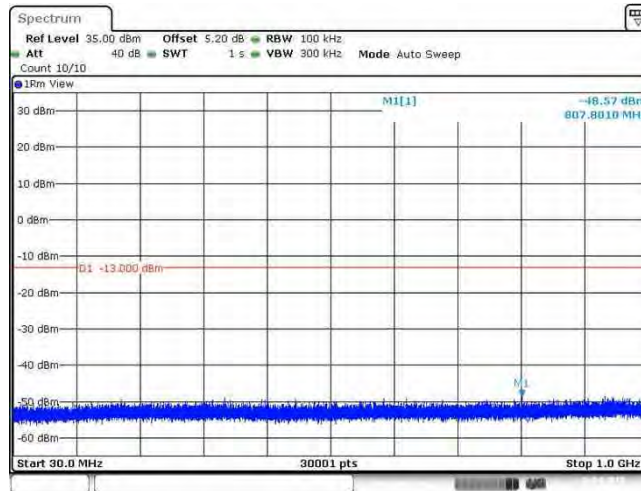


Date: 24 APR. 2019 12:09:00

Band66_20MHz_16QAM_132322_1RB#0

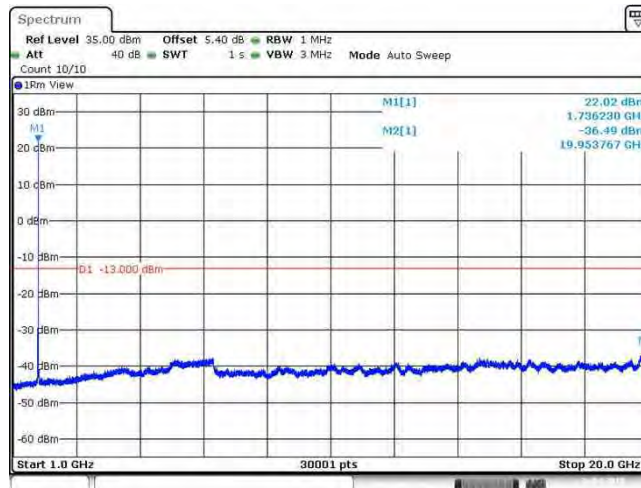


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:10:43

Band66_20MHz_16QAM_132322_1RB#0

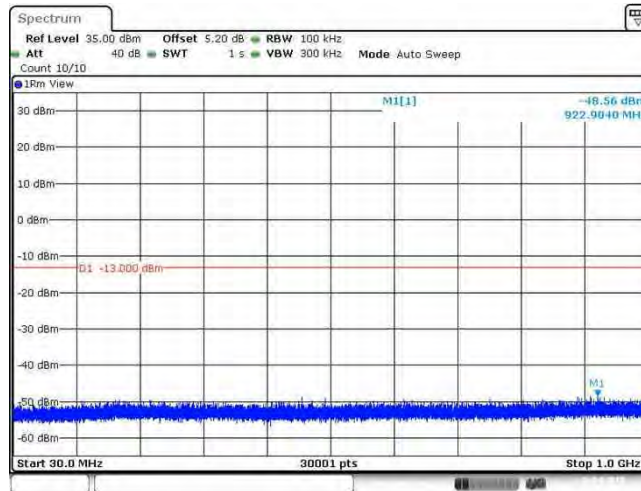


Date: 24 APR. 2019 12:41:02

Band66_20MHz_16QAM_132572_1RB#0

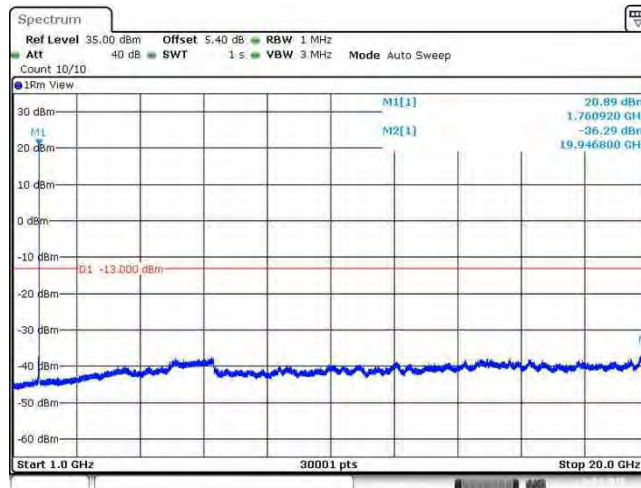


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 24 APR. 2019 12:12:46

Band66_20MHz_16QAM_132572_1RB#0



Date: 24 APR. 2019 12:13:05



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-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.

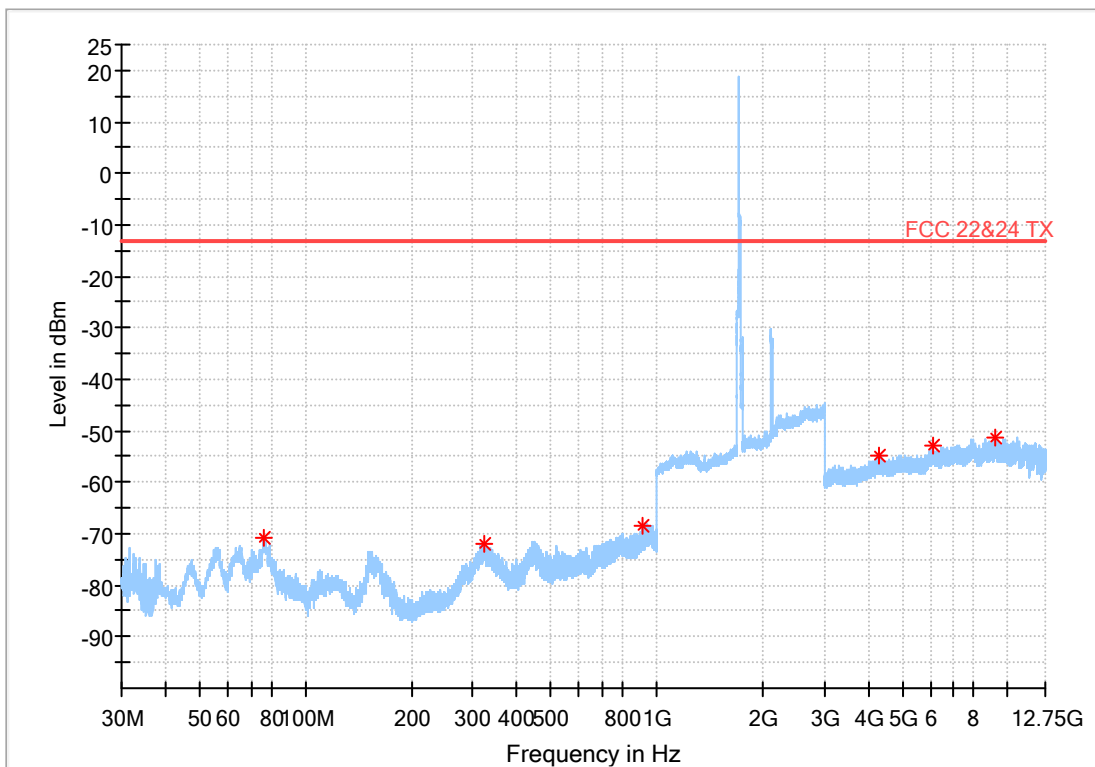
7. Field Strength of Spurious Radiation

7.1. Test BAND = LTE Band 66

7.1.1. Test Mode = LTE/TM1(Down Ant)

7.1.1.1. Test Channel = LCH_Vertical

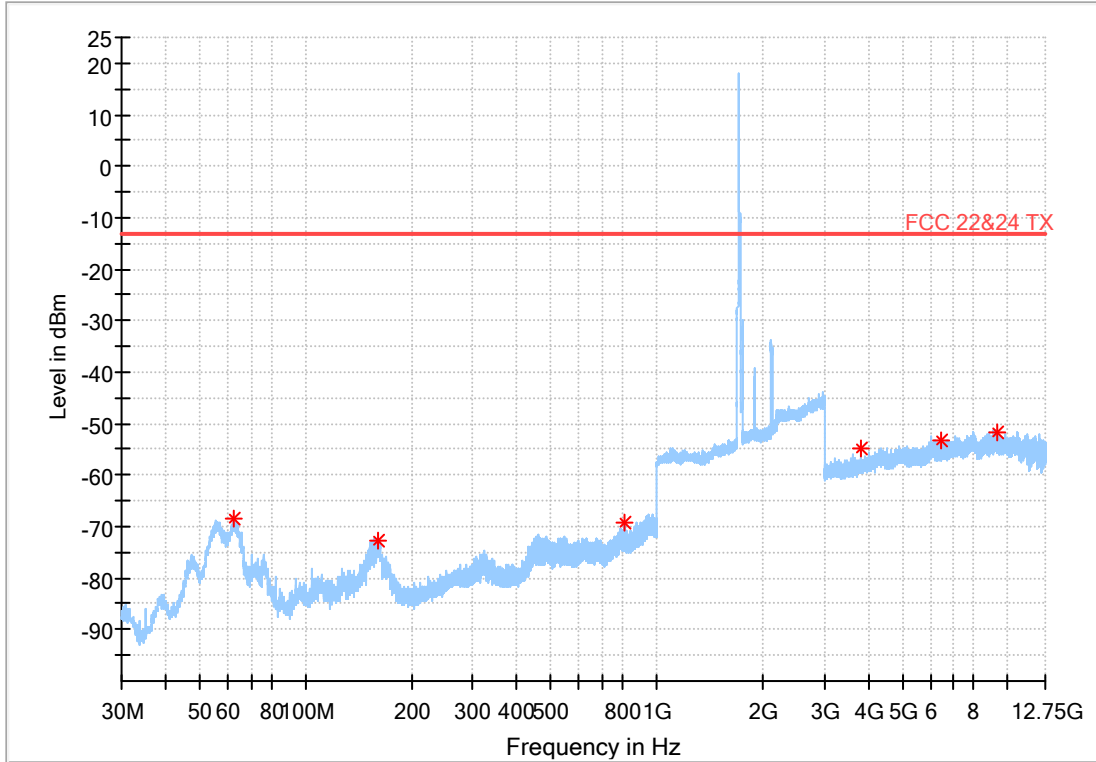
Full Spectrum



Unless otherwise agreed 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.

7.1.1.2. Test Channel = LCH_Horizontal

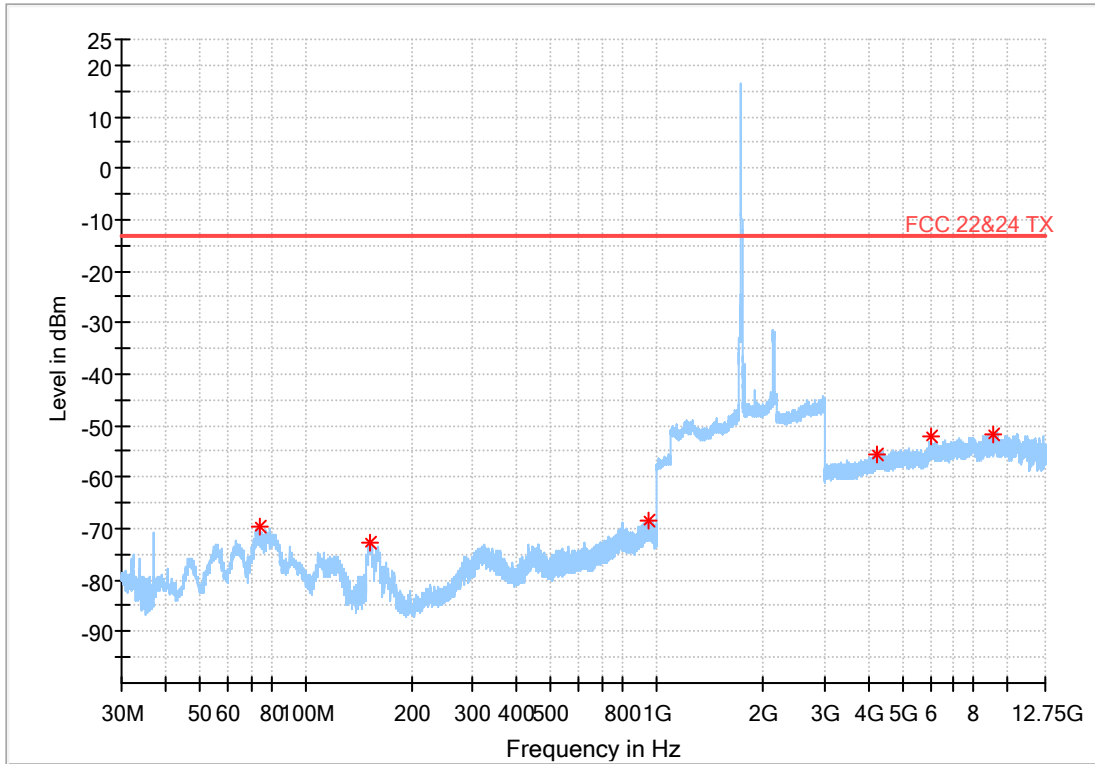
Full Spectrum



Unless otherwise agreed 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.

7.1.1.3. Test Channel = MCH_Vertical

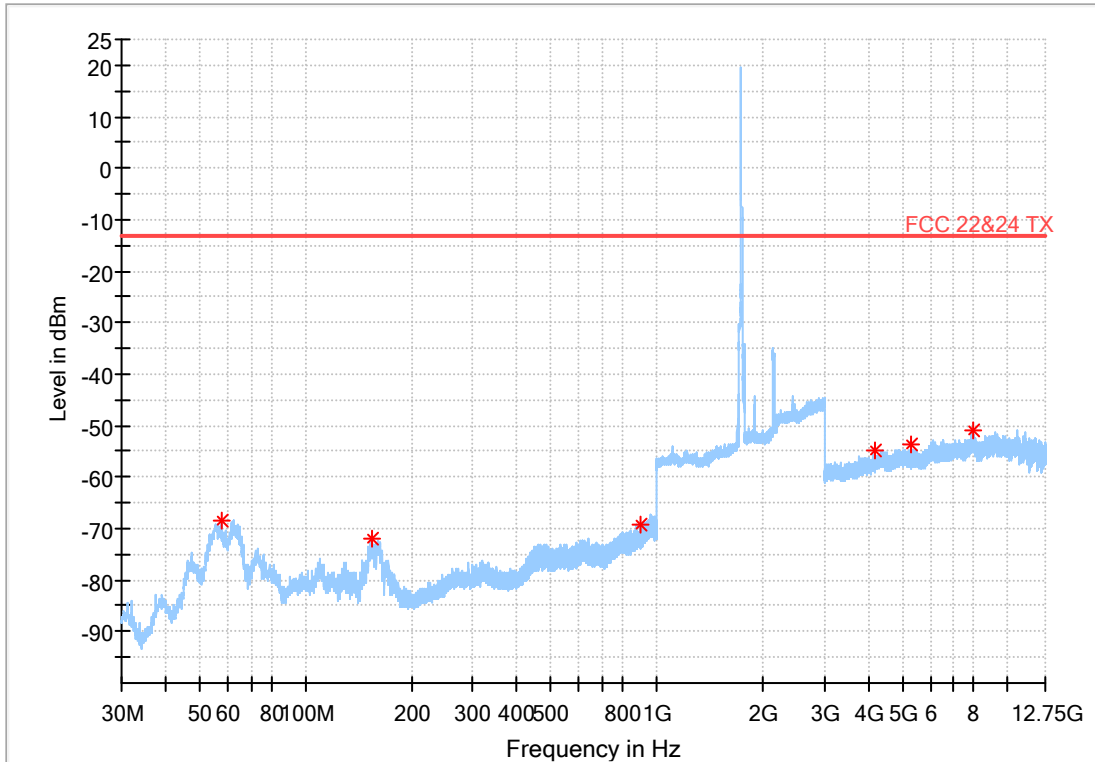
Full Spectrum



Unless otherwise agreed 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.

7.1.1.4. Test Channel = MCH_ Horizontal

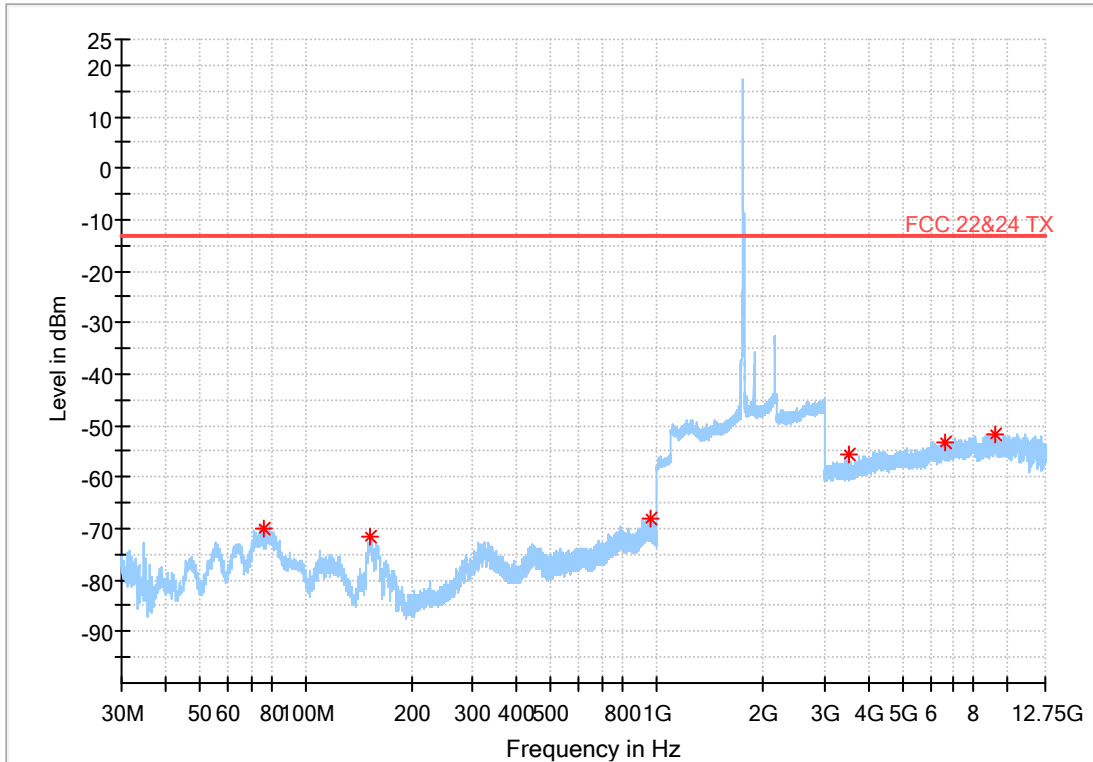
Full Spectrum



Unless otherwise agreed 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.

7.1.1.5. Test Channel = HCH_Vertical

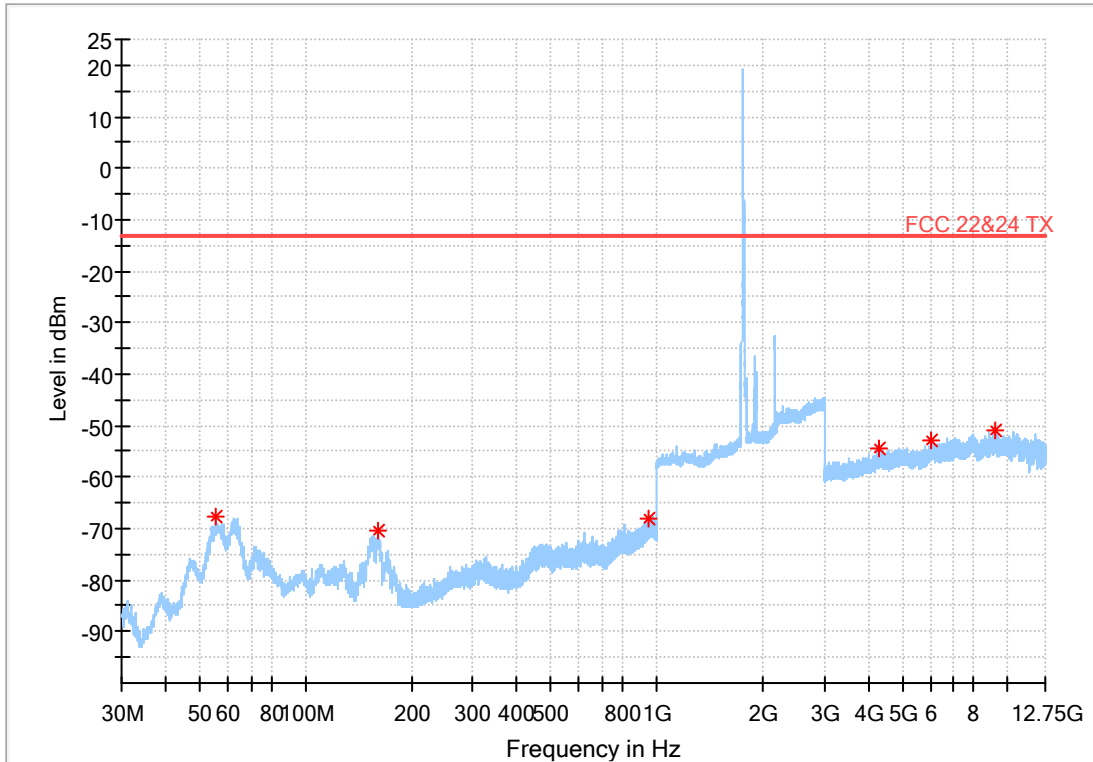
Full Spectrum



Unless otherwise agreed 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.

7.1.1.6. Test Channel = HCH_ Horizontal

Full Spectrum



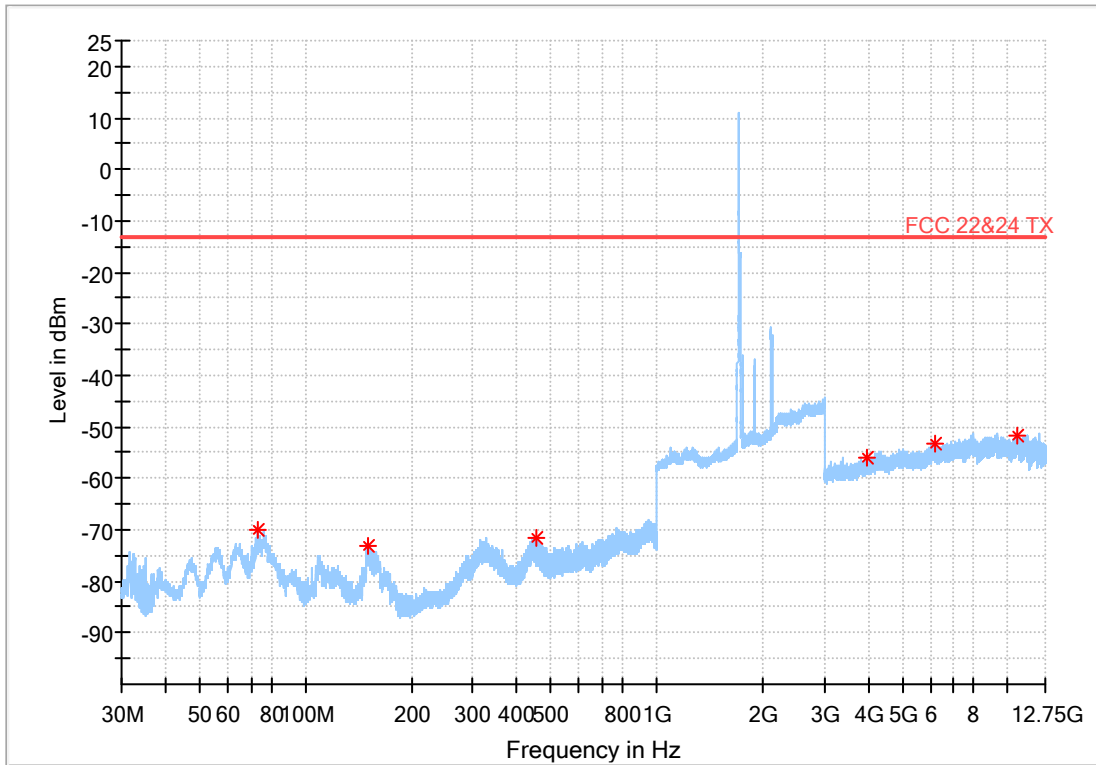
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

7.1.2. Test Mode = LTE/TM1 (Up Ant)

7.1.2.1. Test Channel = LCH_Vertical

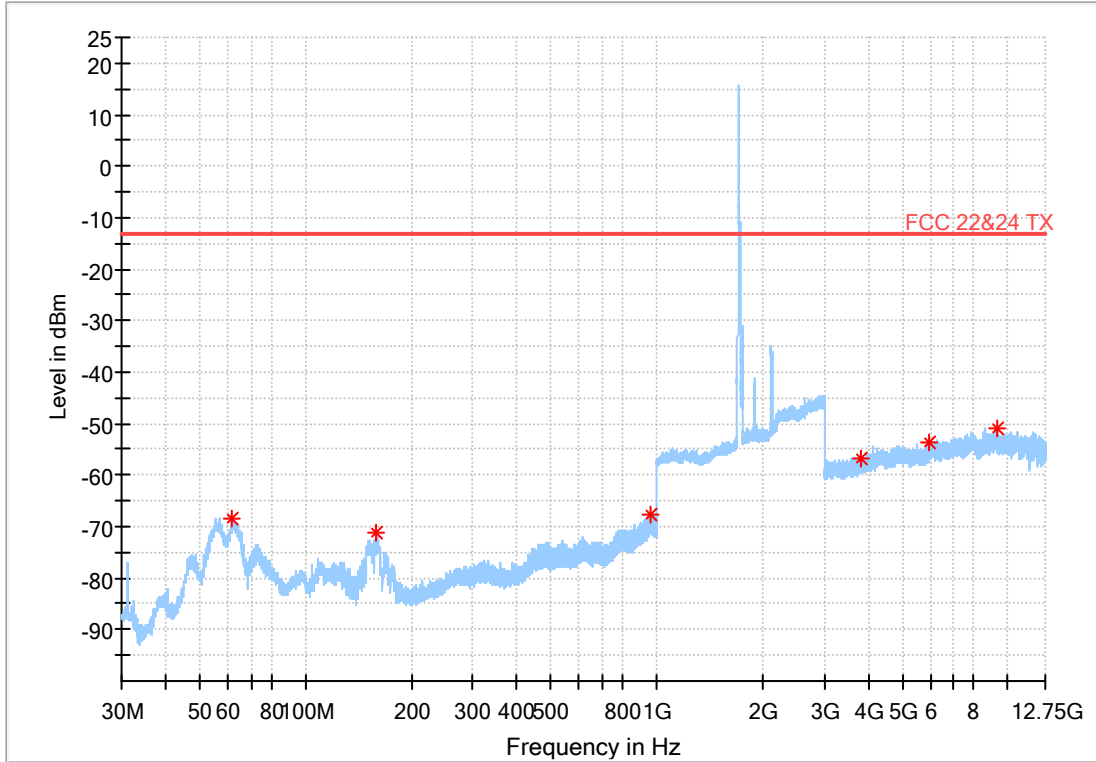
Full Spectrum



Unless otherwise agreed 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.

7.1.2.2. Test Channel = LCH_Horizontal

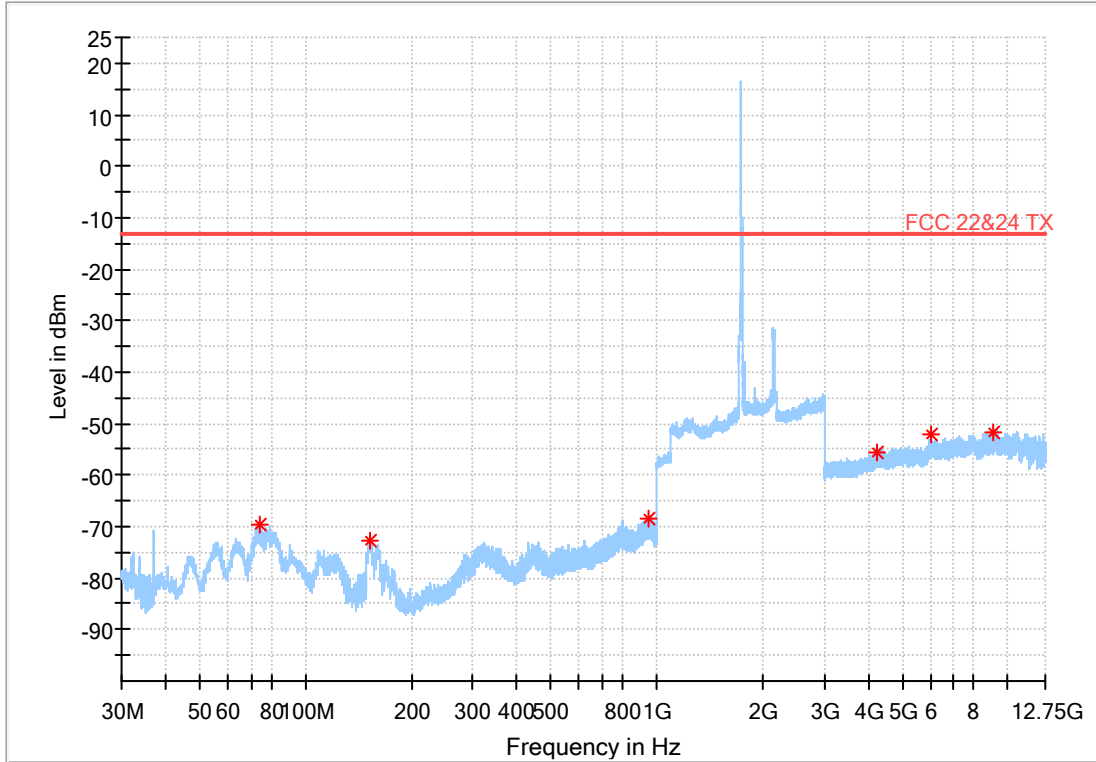
Full Spectrum



Unless otherwise agreed 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.

7.1.2.3. Test Channel = MCH_Vertical

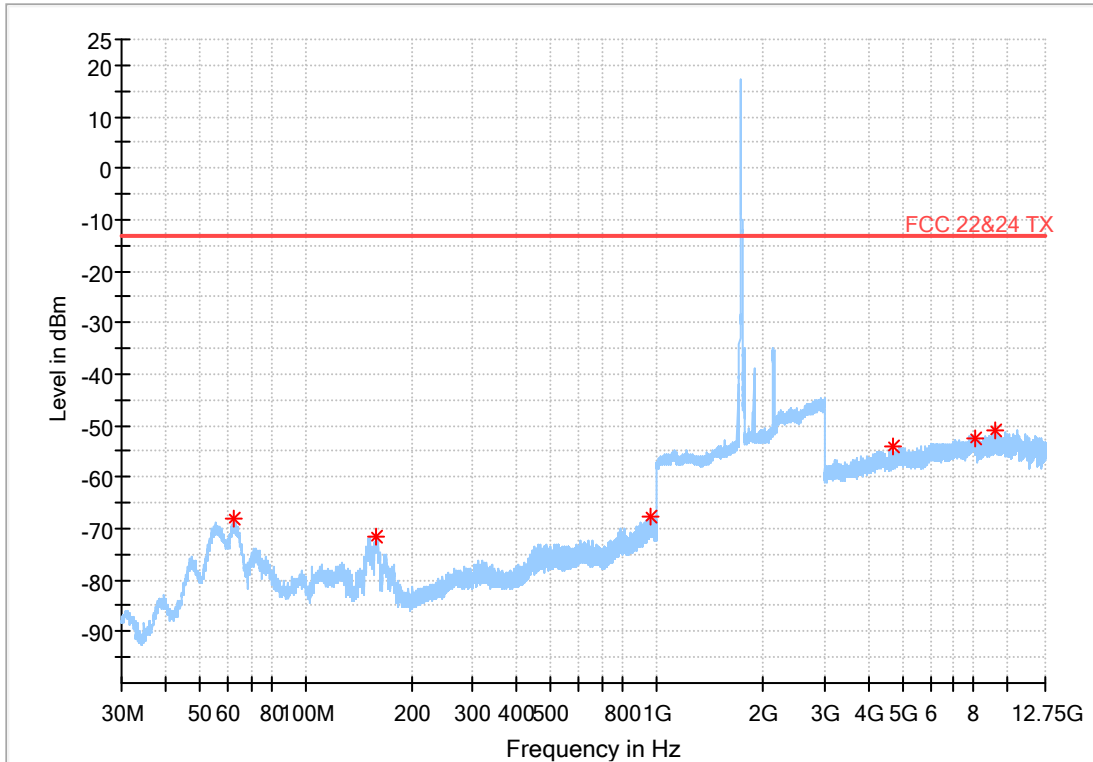
Full Spectrum



Unless otherwise agreed 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.

7.1.2.4. Test Channel = MCH_ Horizontal

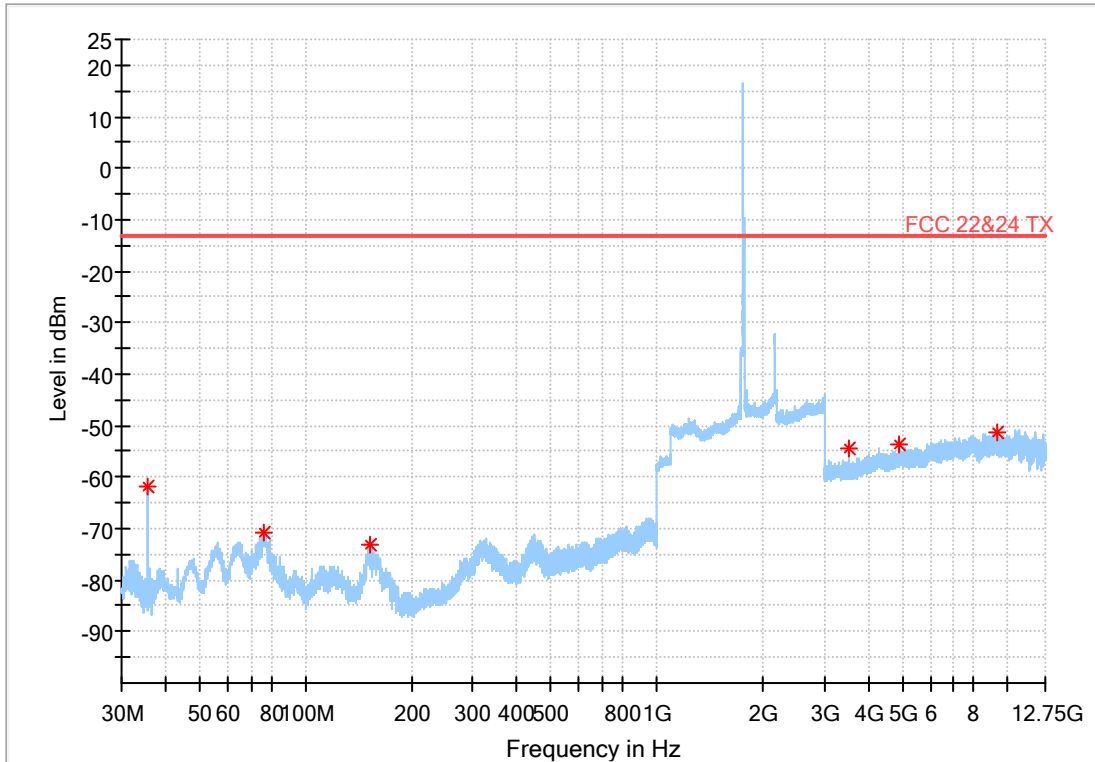
Full Spectrum



Unless otherwise agreed 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.

7.1.2.5. Test Channel = HCH_Vertical

Full Spectrum

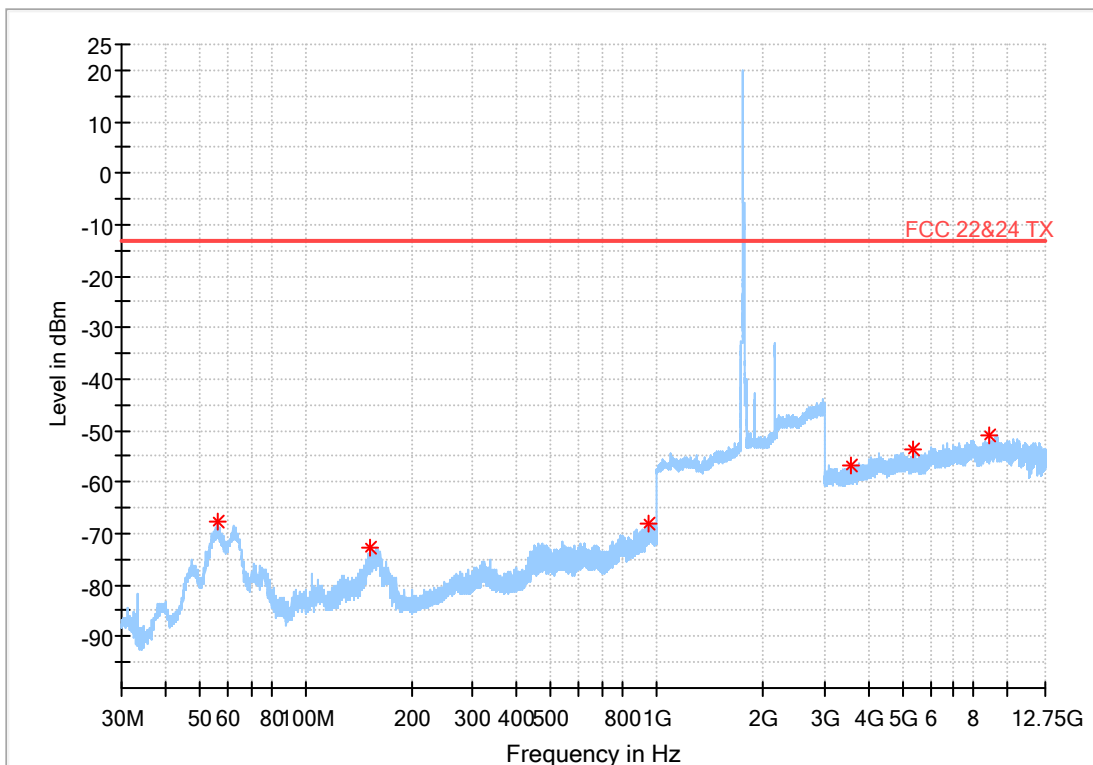


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

7.1.2.6. Test Channel = HCH_ Horizontal

Full Spectrum



NOTE:

- 1) The disturbance above 12.75GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
- 2) We have tested all combinations and all modulations, but only the worst case data presented in this report.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <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. Frequency Stability

8.1. Frequency Vs Voltage

Voltage										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	-2.50	-0.001453	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-3.90	-0.002267	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	-2.00	-0.001163	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-0.40	-0.000226	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-0.90	-0.000508	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-0.10	-0.000056	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	7.00	0.004070	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	9.30	0.005407	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	8.10	0.004709	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-0.40	-0.000229	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	0.10	0.000056	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	-0.40	-0.000226	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	0.30	0.000172	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	0.10	0.000057	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	0.20	0.000113	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	0.40	0.000226	±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 (Shenzhen Branch) Laboratory
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



8.2. Frequency Vs Temperature

Temperature										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	-2.50	-0.001453	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-2.40	-0.001395	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	-2.60	-0.001512	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	-2.10	-0.001221	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-2.50	-0.001453	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-0.30	-0.000172	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-0.50	-0.000287	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-0.40	-0.000229	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-0.60	-0.000339	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-0.10	-0.000056	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-0.50	-0.000282	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-0.50	-0.000282	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-30	10.90	0.006337	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-20	7.80	0.004535	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	0	7.80	0.004535	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	10	10.30	0.005988	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	20	8.30	0.004826	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-30	-0.10	-0.000057	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	0.20	0.000115	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-0.30	-0.000172	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	0.30	0.000172	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-30	0.10	0.000056	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-20	0.10	0.000056	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	0	-0.50	-0.000282	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	10	0.10	0.000056	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	20	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-30	-2.40	-0.001395	±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



Band66	20MHz	16QAM	132072	100RB#0	NV	-20	-3.00	-0.001744	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	-2.40	-0.001395	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	-2.60	-0.001512	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	-0.30	-0.000172	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-0.30	-0.000172	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-0.10	-0.000057	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-0.30	-0.000172	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-30	-0.80	-0.000452	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-20	0.20	0.000113	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	-0.10	-0.000056	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	0.10	0.000056	±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-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