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

CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER 3

1.1. TEST RESULT FOR ANT2 3
1.2. TEST RESULT FOR ANT3 11

2. PEAK-TO-AVERAGE RATIO (CCDF) 20

2.1. TEST RESULT 20
2.2. TEST PLOTS 20

3. MODULATION CHARACTERISTICS 25

3.1. TEST MODE = LTE /TM1 20MHZ 25
3.1.1. TEST CHANNEL = MCH 25
3.2. TEST MODE = LTE /TM2 20MHZ 26
3.2.1. TEST CHANNEL = MCH 26
3.3. TEST MODE = LTE /TM3 20MHZ 27
3.3.1. TEST CHANNEL = MCH 27

4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH 28

4.1. TEST RESULT 28
4.2. TEST PLOTS 30

5. BAND EDGE COMPLIANCE 57

5.1. TEST PLOTS 57

6. SPURIOUS EMISSION AT ANTENNA TERMINAL 93

6.1. TEST PLOTS 93

7. FIELD STRENGTH OF SPURIOUS RADIATION 102

7.1. TEST MODE =LTE/TM1 (ANT2) 102
7.1.1. TEST CHANNEL = LCH 102
7.1.2. TEST CHANNEL = MCH 102
7.1.3. TEST CHANNEL = HCH 103
7.2. TEST MODE =LTE/TM1 (ANT3) 103
7.2.1. TEST CHANNEL = LCH 103
7.2.2. TEST CHANNEL = MCH 104
7.2.3. TEST CHANNEL = HCH 104

8. FREQUENCY STABILITY 106

8.1. FREQUENCY VS VOLTAGE 106
8.2. FREQUENCY VS TEMPERATURE 106

Unless otherwise agreed 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 Ant2

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.75	20.35	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.87	20.47	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.73	20.33	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.85	20.45	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#2	22.83	20.43	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.85	20.45	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.87	19.47	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.58	20.18	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.76	20.36	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.73	20.33	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.68	20.28	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#2	22.80	20.40	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.71	20.31	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.80	19.40	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.61	20.21	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.66	20.26	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.47	20.07	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.63	20.23	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#2	22.58	20.18	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.60	20.20	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.62	19.22	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.08	18.68	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	20.62	18.22	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.03	18.63	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	20.95	18.55	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#2	20.76	18.36	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.78	18.38	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	19.78	17.38	30.00	FAIL
Band66	1.4MHz	64QAM	132322	1RB#0	21.01	18.61	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.90	18.50	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	20.58	18.18	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.55	18.15	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#2	20.66	18.26	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	20.68	18.28	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	19.71	17.31	30.00	FAIL
Band66	1.4MHz	64QAM	132665	1RB#0	20.83	18.43	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.73	18.33	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.59	18.19	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	20.38	17.98	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#2	20.39	17.99	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-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

Band66	1.4MHz	64QAM	132665	3RB#3	20.69	18.29	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.64	17.24	30.00	FAIL
Band66	1.4MHz	16QAM	131979	1RB#0	22.17	19.77	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.90	19.50	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.03	19.63	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.95	19.55	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#2	21.82	19.42	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.90	19.50	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.87	18.47	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.14	19.74	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.99	19.59	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.85	19.45	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.67	19.27	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#2	21.83	19.43	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.76	19.36	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.77	18.37	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.95	19.55	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.01	19.61	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.75	19.35	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.58	19.18	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#2	21.67	19.27	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.75	19.35	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.76	18.36	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.03	20.63	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#7	22.83	20.43	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.77	20.37	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.97	19.57	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.06	19.66	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.00	19.60	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.95	19.55	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.62	20.22	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#7	22.84	20.44	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.94	20.54	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.84	19.44	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.84	19.44	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.92	19.52	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.81	19.41	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.00	20.60	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#7	22.75	20.35	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.55	20.15	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.75	19.35	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.80	19.40	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.70	19.30	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.80	19.40	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.17	18.77	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#7	21.12	18.72	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	20.93	18.53	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-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

Band66	3MHz	64QAM	131987	8RB#0	19.96	17.56	30.00	FAIL
Band66	3MHz	64QAM	131987	8RB#4	19.92	17.52	30.00	FAIL
Band66	3MHz	64QAM	131987	8RB#7	19.71	17.31	30.00	FAIL
Band66	3MHz	64QAM	131987	15RB#0	20.09	17.69	30.00	FAIL
Band66	3MHz	64QAM	132322	1RB#0	20.92	18.52	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#7	20.74	18.34	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	20.73	18.33	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	19.68	17.28	30.00	FAIL
Band66	3MHz	64QAM	132322	8RB#4	19.41	17.01	30.00	FAIL
Band66	3MHz	64QAM	132322	8RB#7	19.62	17.22	30.00	FAIL
Band66	3MHz	64QAM	132322	15RB#0	19.71	17.31	30.00	FAIL
Band66	3MHz	64QAM	132657	1RB#0	20.96	18.56	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#7	21.05	18.65	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.92	18.52	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	19.51	17.11	30.00	FAIL
Band66	3MHz	64QAM	132657	8RB#4	19.65	17.25	30.00	FAIL
Band66	3MHz	64QAM	132657	8RB#7	19.68	17.28	30.00	FAIL
Band66	3MHz	64QAM	132657	15RB#0	19.80	17.40	30.00	FAIL
Band66	3MHz	16QAM	131987	1RB#0	22.28	19.88	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#7	22.12	19.72	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.19	19.79	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.12	18.72	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.02	18.62	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.93	18.53	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.10	18.70	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.94	19.54	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#7	21.96	19.56	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.98	19.58	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.93	18.53	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.64	18.24	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.89	18.49	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.81	18.41	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.13	19.73	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#7	22.06	19.66	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.00	19.60	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.74	18.34	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.82	18.42	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.84	18.44	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.80	18.40	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.56	20.16	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#13	23.03	20.63	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.91	20.51	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.05	19.65	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.04	19.64	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.02	19.62	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.96	19.56	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.90	20.50	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-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

Band66	5MHz	QPSK	132322	1RB#13	22.97	20.57	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.92	20.52	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.94	19.54	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.90	19.50	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.94	19.54	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.88	19.48	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.78	20.38	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#13	22.82	20.42	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.72	20.32	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.93	19.53	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.78	19.38	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.59	19.19	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.53	19.13	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.17	18.77	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#13	21.41	19.01	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.16	18.76	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	19.77	17.37	30.00	FAIL
Band66	5MHz	64QAM	131997	12RB#6	19.69	17.29	30.00	FAIL
Band66	5MHz	64QAM	131997	12RB#13	19.77	17.37	30.00	FAIL
Band66	5MHz	64QAM	131997	25RB#0	19.94	17.54	30.00	FAIL
Band66	5MHz	64QAM	132322	1RB#0	21.24	18.84	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#13	21.49	19.09	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.26	18.86	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	19.86	17.46	30.00	FAIL
Band66	5MHz	64QAM	132322	12RB#6	19.69	17.29	30.00	FAIL
Band66	5MHz	64QAM	132322	12RB#13	19.68	17.28	30.00	FAIL
Band66	5MHz	64QAM	132322	25RB#0	19.79	17.39	30.00	FAIL
Band66	5MHz	64QAM	132647	1RB#0	20.60	18.20	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#13	20.62	18.22	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	20.55	18.15	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	19.45	17.05	30.00	FAIL
Band66	5MHz	64QAM	132647	12RB#6	19.58	17.18	30.00	FAIL
Band66	5MHz	64QAM	132647	12RB#13	19.40	17.00	30.00	FAIL
Band66	5MHz	64QAM	132647	25RB#0	19.74	17.34	30.00	FAIL
Band66	5MHz	16QAM	131997	1RB#0	22.43	20.03	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#13	22.46	20.06	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.37	19.97	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.04	18.64	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.97	18.57	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.96	18.56	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.99	18.59	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.33	19.93	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#13	22.55	20.15	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.37	19.97	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.00	18.60	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.88	18.48	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.95	18.55	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-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

Band66	5MHz	16QAM	132322	25RB#0	20.87	18.47	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.79	19.39	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#13	21.87	19.47	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.76	19.36	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.60	18.20	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.79	18.39	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.66	18.26	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.78	18.38	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.76	20.36	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.01	20.61	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.76	20.36	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.93	19.53	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.06	19.66	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.07	19.67	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.09	19.69	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.63	20.23	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.77	20.37	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.79	20.39	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.98	19.58	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.90	19.50	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.94	19.54	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.99	19.59	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.93	20.53	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.77	20.37	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.00	20.60	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.90	19.50	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.92	19.52	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.94	19.54	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.99	19.59	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.18	18.78	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.48	19.08	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.28	18.88	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	19.77	17.37	30.00	FAIL
Band66	10MHz	64QAM	132022	25RB#12	20.02	17.62	30.00	FAIL
Band66	10MHz	64QAM	132022	25RB#25	19.86	17.46	30.00	FAIL
Band66	10MHz	64QAM	132022	50RB#0	19.82	17.42	30.00	FAIL
Band66	10MHz	64QAM	132322	1RB#0	21.02	18.62	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	20.89	18.49	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.08	18.68	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	19.76	17.36	30.00	FAIL
Band66	10MHz	64QAM	132322	25RB#12	19.77	17.37	30.00	FAIL
Band66	10MHz	64QAM	132322	25RB#25	19.93	17.53	30.00	FAIL
Band66	10MHz	64QAM	132322	50RB#0	19.58	17.18	30.00	FAIL
Band66	10MHz	64QAM	132622	1RB#0	20.82	18.42	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.34	18.94	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.03	18.63	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	19.53	17.13	30.00	FAIL

Unless otherwise agreed 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

Band66	10MHz	64QAM	132622	25RB#12	19.67	17.27	30.00	FAIL
Band66	10MHz	64QAM	132622	25RB#25	20.04	17.64	30.00	FAIL
Band66	10MHz	64QAM	132622	50RB#0	19.88	17.48	30.00	FAIL
Band66	10MHz	16QAM	132022	1RB#0	22.41	20.01	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.53	20.13	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.36	19.96	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.92	18.52	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.07	18.67	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.92	18.52	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.10	18.70	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.21	19.81	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.13	19.73	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.17	19.77	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.83	18.43	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.98	18.58	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.04	18.64	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.84	18.44	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.08	19.68	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.35	19.95	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.13	19.73	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.75	18.35	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.82	18.42	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.06	18.66	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.99	18.59	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.18	20.78	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.15	20.75	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.12	20.72	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#0	22.13	19.73	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#18	22.30	19.90	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#39	22.22	19.82	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.30	19.90	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.07	20.67	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.08	20.68	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.06	20.66	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#0	22.11	19.71	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#18	22.16	19.76	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#39	22.15	19.75	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.07	19.67	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.13	20.73	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.04	20.64	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.13	20.73	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#0	22.15	19.75	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#18	22.13	19.73	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#39	22.22	19.82	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.12	19.72	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.56	19.16	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.56	19.16	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-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

Band66	15MHz	64QAM	132047	1RB#74	21.63	19.23	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#0	20.02	17.62	30.00	FAIL
Band66	15MHz	64QAM	132047	36RB#18	20.27	17.87	30.00	FAIL
Band66	15MHz	64QAM	132047	36RB#39	20.05	17.65	30.00	FAIL
Band66	15MHz	64QAM	132047	75RB#0	20.24	17.84	30.00	FAIL
Band66	15MHz	64QAM	132322	1RB#0	21.53	19.13	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.31	18.91	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.51	19.11	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#0	20.08	17.68	30.00	FAIL
Band66	15MHz	64QAM	132322	36RB#18	19.87	17.47	30.00	FAIL
Band66	15MHz	64QAM	132322	36RB#39	19.87	17.47	30.00	FAIL
Band66	15MHz	64QAM	132322	75RB#0	20.11	17.71	30.00	FAIL
Band66	15MHz	64QAM	132597	1RB#0	21.09	18.69	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.13	18.73	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.06	18.66	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#0	20.14	17.74	30.00	FAIL
Band66	15MHz	64QAM	132597	36RB#18	19.86	17.46	30.00	FAIL
Band66	15MHz	64QAM	132597	36RB#39	20.11	17.71	30.00	FAIL
Band66	15MHz	64QAM	132597	75RB#0	19.90	17.50	30.00	FAIL
Band66	15MHz	16QAM	132047	1RB#0	22.61	20.21	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.74	20.34	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.83	20.43	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#0	21.18	18.78	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#18	21.29	18.89	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#39	21.20	18.80	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.31	18.91	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.62	20.22	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.43	20.03	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.62	20.22	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#0	21.21	18.81	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#18	21.11	18.71	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#39	21.10	18.70	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.17	18.77	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.12	19.72	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.26	19.86	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.12	19.72	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#0	21.16	18.76	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#18	20.94	18.54	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#39	21.21	18.81	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.08	18.68	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.21	20.81	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.21	20.81	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.10	20.70	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.19	19.79	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.24	19.84	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.22	19.82	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.23	19.83	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-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

Band66	20MHz	QPSK	132322	1RB#0	23.12	20.72	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.08	20.68	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.08	20.68	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.18	19.78	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.07	19.67	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.17	19.77	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.18	19.78	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.08	20.68	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.09	20.69	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.15	20.75	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.14	19.74	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.21	19.81	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.25	19.85	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.14	19.74	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.25	18.85	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	20.88	18.48	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.29	18.89	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	19.93	17.53	30.00	FAIL
Band66	20MHz	64QAM	132072	50RB#25	19.97	17.57	30.00	FAIL
Band66	20MHz	64QAM	132072	50RB#50	20.08	17.68	30.00	FAIL
Band66	20MHz	64QAM	132072	100RB#0	19.98	17.58	30.00	FAIL
Band66	20MHz	64QAM	132322	1RB#0	20.68	18.28	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.09	18.69	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.16	18.76	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	19.90	17.50	30.00	FAIL
Band66	20MHz	64QAM	132322	50RB#25	20.04	17.64	30.00	FAIL
Band66	20MHz	64QAM	132322	50RB#50	20.06	17.66	30.00	FAIL
Band66	20MHz	64QAM	132322	100RB#0	19.92	17.52	30.00	FAIL
Band66	20MHz	64QAM	132572	1RB#0	21.12	18.72	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.01	18.61	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.22	18.82	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	20.01	17.61	30.00	FAIL
Band66	20MHz	64QAM	132572	50RB#25	20.06	17.66	30.00	FAIL
Band66	20MHz	64QAM	132572	50RB#50	20.14	17.74	30.00	FAIL
Band66	20MHz	64QAM	132572	100RB#0	19.99	17.59	30.00	FAIL
Band66	20MHz	16QAM	132072	1RB#0	22.25	19.85	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.91	20.51	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.18	19.78	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.18	18.78	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.26	18.86	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.12	18.72	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.21	18.81	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.09	19.69	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.21	19.81	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.19	19.79	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.17	18.77	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.10	18.70	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-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

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

Band66	20MHz	16QAM	132322	50RB#50	21.16	18.76	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.18	18.78	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.32	19.92	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.34	19.94	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.36	19.96	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.16	18.76	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.24	18.84	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.14	18.74	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.16	18.76	30.00	PASS

1.2. Test Result for Ant3

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.55	20.05	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.55	20.05	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.56	20.06	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.54	20.04	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#2	22.55	20.05	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.55	20.05	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.63	19.13	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.43	19.93	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.52	20.02	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.49	19.99	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.45	19.95	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#2	22.64	20.14	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.48	19.98	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.62	19.12	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.30	19.80	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.45	19.95	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.35	19.85	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.46	19.96	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#2	22.45	19.95	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.44	19.94	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.49	18.99	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	20.65	18.15	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	20.51	18.01	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	20.39	17.89	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	20.59	18.09	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#2	20.65	18.15	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.43	17.93	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	19.68	17.18	30.00	FAIL
Band66	1.4MHz	64QAM	132322	1RB#0	20.46	17.96	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.77	18.27	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	20.69	18.19	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.61	18.11	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#2	20.61	18.11	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-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	1.4MHz	64QAM	132322	3RB#3	20.48	17.98	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	19.69	17.19	30.00	FAIL
Band66	1.4MHz	64QAM	132665	1RB#0	20.65	18.15	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.80	18.30	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	21.05	18.55	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	20.28	17.78	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#2	20.26	17.76	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	20.26	17.76	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.34	16.84	30.00	FAIL
Band66	1.4MHz	16QAM	131979	1RB#0	21.76	19.26	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.69	19.19	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.59	19.09	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.62	19.12	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#2	21.80	19.30	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.58	19.08	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.76	18.26	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.61	19.11	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.95	19.45	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.89	19.39	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.61	19.11	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#2	21.82	19.32	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.63	19.13	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.80	18.30	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.79	19.29	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.81	19.31	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.13	19.63	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.28	18.78	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#2	21.36	18.86	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.41	18.91	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.36	17.86	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.45	19.95	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#7	22.58	20.08	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.60	20.10	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.69	19.19	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.76	19.26	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.74	19.24	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.73	19.23	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.49	19.99	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#7	22.67	20.17	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.66	20.16	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.68	19.18	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.65	19.15	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.75	19.25	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.72	19.22	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.48	19.98	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#7	22.40	19.90	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.44	19.94	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-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

Band66	3MHz	QPSK	132657	8RB#0	21.57	19.07	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.63	19.13	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.50	19.00	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.61	19.11	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	20.73	18.23	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#7	20.71	18.21	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	20.95	18.45	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#0	19.42	16.92	30.00	FAIL
Band66	3MHz	64QAM	131987	8RB#4	19.63	17.13	30.00	FAIL
Band66	3MHz	64QAM	131987	8RB#7	19.49	16.99	30.00	FAIL
Band66	3MHz	64QAM	131987	15RB#0	19.65	17.15	30.00	FAIL
Band66	3MHz	64QAM	132322	1RB#0	20.64	18.14	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#7	21.08	18.58	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	20.98	18.48	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	19.54	17.04	30.00	FAIL
Band66	3MHz	64QAM	132322	8RB#4	19.72	17.22	30.00	FAIL
Band66	3MHz	64QAM	132322	8RB#7	19.54	17.04	30.00	FAIL
Band66	3MHz	64QAM	132322	15RB#0	19.58	17.08	30.00	FAIL
Band66	3MHz	64QAM	132657	1RB#0	20.61	18.11	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#7	20.38	17.88	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.73	18.23	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	19.57	17.07	30.00	FAIL
Band66	3MHz	64QAM	132657	8RB#4	19.54	17.04	30.00	FAIL
Band66	3MHz	64QAM	132657	8RB#7	19.48	16.98	30.00	FAIL
Band66	3MHz	64QAM	132657	15RB#0	19.67	17.17	30.00	FAIL
Band66	3MHz	16QAM	131987	1RB#0	21.84	19.34	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#7	21.85	19.35	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.15	19.65	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.59	18.09	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.71	18.21	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.62	18.12	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.74	18.24	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.88	19.38	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#7	22.09	19.59	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.04	19.54	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.75	18.25	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.76	18.26	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.74	18.24	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.72	18.22	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.65	19.15	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#7	21.66	19.16	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.75	19.25	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.66	18.16	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.70	18.20	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.50	18.00	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.67	18.17	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.47	19.97	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-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

Band66	5MHz	QPSK	131997	1RB#13	22.41	19.91	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.42	19.92	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.48	18.98	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.48	18.98	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.44	18.94	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.41	18.91	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.42	19.92	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#13	22.50	20.00	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.25	19.75	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.46	18.96	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.47	18.97	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.43	18.93	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.35	18.85	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.05	19.55	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#13	22.04	19.54	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.22	19.72	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.32	18.82	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.23	18.73	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	20.93	18.43	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	20.90	18.40	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	20.56	18.06	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#13	20.85	18.35	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	20.41	17.91	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	19.26	16.76	30.00	FAIL
Band66	5MHz	64QAM	131997	12RB#6	19.42	16.92	30.00	FAIL
Band66	5MHz	64QAM	131997	12RB#13	19.32	16.82	30.00	FAIL
Band66	5MHz	64QAM	131997	25RB#0	19.31	16.81	30.00	FAIL
Band66	5MHz	64QAM	132322	1RB#0	20.72	18.22	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#13	20.63	18.13	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	20.68	18.18	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	19.23	16.73	30.00	FAIL
Band66	5MHz	64QAM	132322	12RB#6	19.09	16.59	30.00	FAIL
Band66	5MHz	64QAM	132322	12RB#13	19.44	16.94	30.00	FAIL
Band66	5MHz	64QAM	132322	25RB#0	19.23	16.73	30.00	FAIL
Band66	5MHz	64QAM	132647	1RB#0	20.17	17.67	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#13	20.34	17.84	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	20.37	17.87	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	19.18	16.68	30.00	FAIL
Band66	5MHz	64QAM	132647	12RB#6	18.92	16.42	30.00	FAIL
Band66	5MHz	64QAM	132647	12RB#13	18.96	16.46	30.00	FAIL
Band66	5MHz	64QAM	132647	25RB#0	18.84	16.34	30.00	FAIL
Band66	5MHz	16QAM	131997	1RB#0	21.74	19.24	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#13	22.06	19.56	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.66	19.16	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.48	17.98	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.50	18.00	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.41	17.91	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-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

Band66	5MHz	16QAM	131997	25RB#0	20.42	17.92	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.82	19.32	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#13	21.74	19.24	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.89	19.39	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.47	17.97	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.37	17.87	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.48	17.98	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.45	17.95	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.42	18.92	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#13	21.58	19.08	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.61	19.11	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.19	17.69	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.16	17.66	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.10	17.60	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.03	17.53	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.19	19.69	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.49	19.99	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.33	19.83	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.44	18.94	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.46	18.96	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.50	19.00	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.49	18.99	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.36	19.86	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.34	19.84	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.38	19.88	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.43	18.93	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.37	18.87	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.48	18.98	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.38	18.88	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.43	19.93	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.29	19.79	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.26	19.76	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.29	18.79	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.35	18.85	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.31	18.81	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.36	18.86	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	20.48	17.98	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	20.02	17.52	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	20.65	18.15	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	19.33	16.83	30.00	FAIL
Band66	10MHz	64QAM	132022	25RB#12	19.32	16.82	30.00	FAIL
Band66	10MHz	64QAM	132022	25RB#25	19.40	16.90	30.00	FAIL
Band66	10MHz	64QAM	132022	50RB#0	19.31	16.81	30.00	FAIL
Band66	10MHz	64QAM	132322	1RB#0	20.48	17.98	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	20.41	17.91	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	20.60	18.10	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	19.17	16.67	30.00	FAIL

Unless otherwise agreed 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

Band66	10MHz	64QAM	132322	25RB#12	19.34	16.84	30.00	FAIL
Band66	10MHz	64QAM	132322	25RB#25	19.22	16.72	30.00	FAIL
Band66	10MHz	64QAM	132322	50RB#0	19.22	16.72	30.00	FAIL
Band66	10MHz	64QAM	132622	1RB#0	21.08	18.58	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	20.44	17.94	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	20.37	17.87	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	19.07	16.57	30.00	FAIL
Band66	10MHz	64QAM	132622	25RB#12	19.36	16.86	30.00	FAIL
Band66	10MHz	64QAM	132622	25RB#25	19.09	16.59	30.00	FAIL
Band66	10MHz	64QAM	132622	50RB#0	19.46	16.96	30.00	FAIL
Band66	10MHz	16QAM	132022	1RB#0	21.51	19.01	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.30	18.80	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.93	19.43	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.46	17.96	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.52	18.02	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.46	17.96	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.47	17.97	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.57	19.07	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.60	19.10	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.67	19.17	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.31	17.81	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.58	18.08	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.45	17.95	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.47	17.97	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.76	19.26	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.67	19.17	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.50	19.00	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.17	17.67	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.43	17.93	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.32	17.82	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.47	17.97	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.67	20.17	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.50	20.00	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.60	20.10	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#0	21.52	19.02	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#18	21.75	19.25	30.00	PASS
Band66	15MHz	QPSK	132047	36RB#39	21.66	19.16	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.69	19.19	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.51	20.01	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.71	20.21	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.44	19.94	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#0	21.61	19.11	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#18	21.62	19.12	30.00	PASS
Band66	15MHz	QPSK	132322	36RB#39	21.69	19.19	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.70	19.20	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.57	20.07	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.53	20.03	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-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

Band66	15MHz	QPSK	132597	1RB#74	22.46	19.96	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#0	21.53	19.03	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#18	21.57	19.07	30.00	PASS
Band66	15MHz	QPSK	132597	36RB#39	21.58	19.08	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.59	19.09	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	20.80	18.30	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	20.89	18.39	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	20.42	17.92	30.00	PASS
Band66	15MHz	64QAM	132047	36RB#0	19.55	17.05	30.00	FAIL
Band66	15MHz	64QAM	132047	36RB#18	19.69	17.19	30.00	FAIL
Band66	15MHz	64QAM	132047	36RB#39	19.40	16.90	30.00	FAIL
Band66	15MHz	64QAM	132047	75RB#0	19.47	16.97	30.00	FAIL
Band66	15MHz	64QAM	132322	1RB#0	20.87	18.37	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	20.57	18.07	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	20.69	18.19	30.00	PASS
Band66	15MHz	64QAM	132322	36RB#0	19.65	17.15	30.00	FAIL
Band66	15MHz	64QAM	132322	36RB#18	19.54	17.04	30.00	FAIL
Band66	15MHz	64QAM	132322	36RB#39	19.57	17.07	30.00	FAIL
Band66	15MHz	64QAM	132322	75RB#0	19.60	17.10	30.00	FAIL
Band66	15MHz	64QAM	132597	1RB#0	20.42	17.92	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	20.70	18.20	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	20.49	17.99	30.00	PASS
Band66	15MHz	64QAM	132597	36RB#0	19.45	16.95	30.00	FAIL
Band66	15MHz	64QAM	132597	36RB#18	19.48	16.98	30.00	FAIL
Band66	15MHz	64QAM	132597	36RB#39	19.42	16.92	30.00	FAIL
Band66	15MHz	64QAM	132597	75RB#0	19.52	17.02	30.00	FAIL
Band66	15MHz	16QAM	132047	1RB#0	21.89	19.39	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.90	19.40	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.58	19.08	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#0	20.58	18.08	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#18	20.77	18.27	30.00	PASS
Band66	15MHz	16QAM	132047	36RB#39	20.67	18.17	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.62	18.12	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.89	19.39	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.77	19.27	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.86	19.36	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#0	20.65	18.15	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#18	20.68	18.18	30.00	PASS
Band66	15MHz	16QAM	132322	36RB#39	20.68	18.18	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.64	18.14	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.67	19.17	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.81	19.31	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.58	19.08	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#0	20.55	18.05	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#18	20.55	18.05	30.00	PASS
Band66	15MHz	16QAM	132597	36RB#39	20.60	18.10	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.55	18.05	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-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

Band66	20MHz	QPSK	132072	1RB#0	22.68	20.18	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.58	20.08	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.65	20.15	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.65	19.15	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.68	19.18	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.69	19.19	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.71	19.21	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.54	20.04	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.66	20.16	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.48	19.98	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.71	19.21	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.65	19.15	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.62	19.12	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.72	19.22	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.56	20.06	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.31	19.81	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.37	19.87	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.64	19.14	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.64	19.14	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.50	19.00	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.64	19.14	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	20.43	17.93	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	20.81	18.31	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	20.54	18.04	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	19.55	17.05	30.00	FAIL
Band66	20MHz	64QAM	132072	50RB#25	19.44	16.94	30.00	FAIL
Band66	20MHz	64QAM	132072	50RB#50	19.47	16.97	30.00	FAIL
Band66	20MHz	64QAM	132072	100RB#0	19.43	16.93	30.00	FAIL
Band66	20MHz	64QAM	132322	1RB#0	20.61	18.11	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	20.75	18.25	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	20.62	18.12	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	19.60	17.10	30.00	FAIL
Band66	20MHz	64QAM	132322	50RB#25	19.55	17.05	30.00	FAIL
Band66	20MHz	64QAM	132322	50RB#50	19.69	17.19	30.00	FAIL
Band66	20MHz	64QAM	132322	100RB#0	19.51	17.01	30.00	FAIL
Band66	20MHz	64QAM	132572	1RB#0	20.76	18.26	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	20.67	18.17	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	20.86	18.36	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	19.52	17.02	30.00	FAIL
Band66	20MHz	64QAM	132572	50RB#25	19.44	16.94	30.00	FAIL
Band66	20MHz	64QAM	132572	50RB#50	19.54	17.04	30.00	FAIL
Band66	20MHz	64QAM	132572	100RB#0	19.37	16.87	30.00	FAIL
Band66	20MHz	16QAM	132072	1RB#0	21.58	19.08	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.81	19.31	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.80	19.30	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.61	18.11	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.69	18.19	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-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

Band66	20MHz	16QAM	132072	50RB#50	20.65	18.15	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.61	18.11	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.80	19.30	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.80	19.30	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.86	19.36	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.73	18.23	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.60	18.10	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.69	18.19	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.60	18.10	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.83	19.33	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.79	19.29	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.87	19.37	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.57	18.07	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.64	18.14	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.64	18.14	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.59	18.09	30.00	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + 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

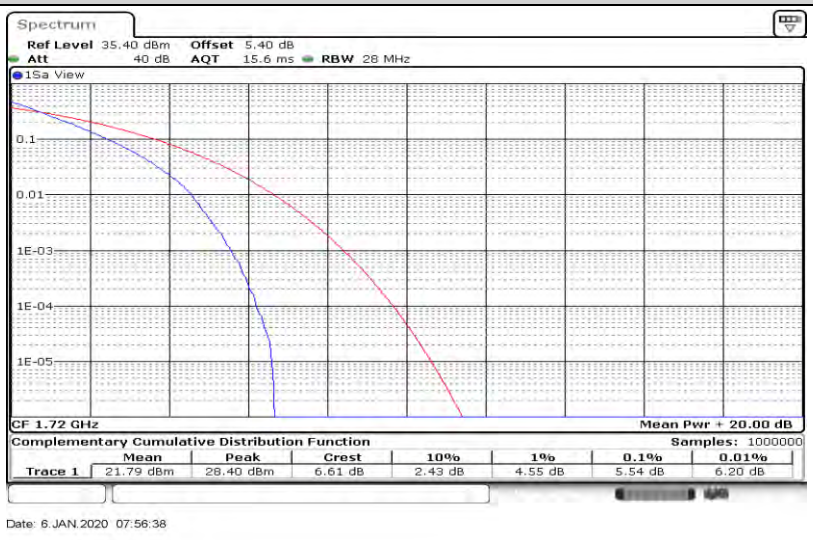
2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.54	13.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.42	13.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.36	13.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.75	13.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.72	13.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.58	13.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.20	13.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.23	13.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.20	13.00	PASS

2.2. Test Plots

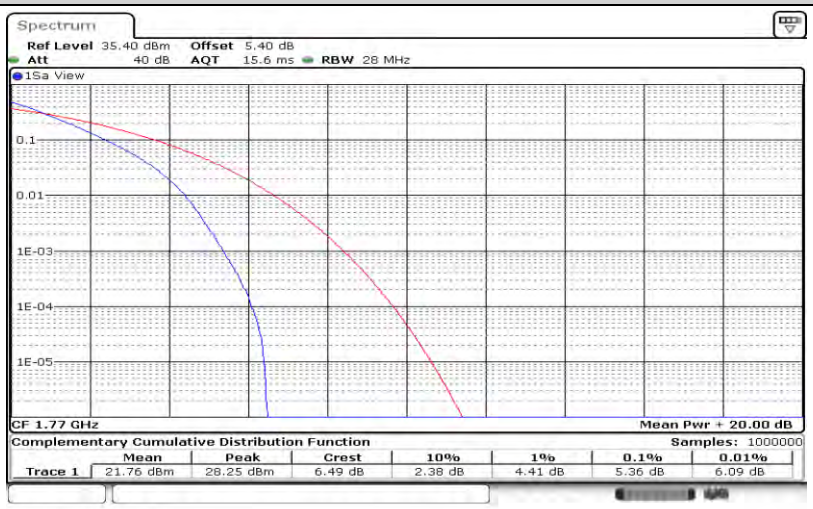
Band66-20MHz-QPSK-132072-100RB#0



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-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

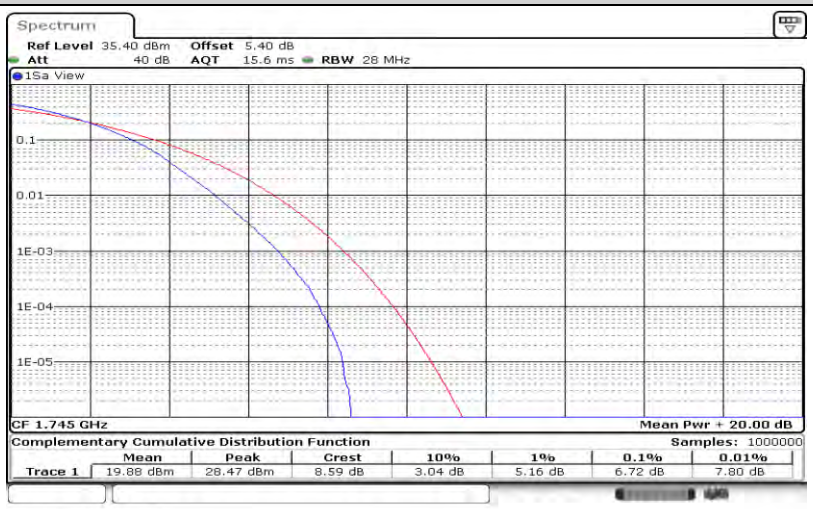
Band66-20MHz-QPSK-132572-100RB#0



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-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

Band66-20MHz-64QAM-132322-100RB#0



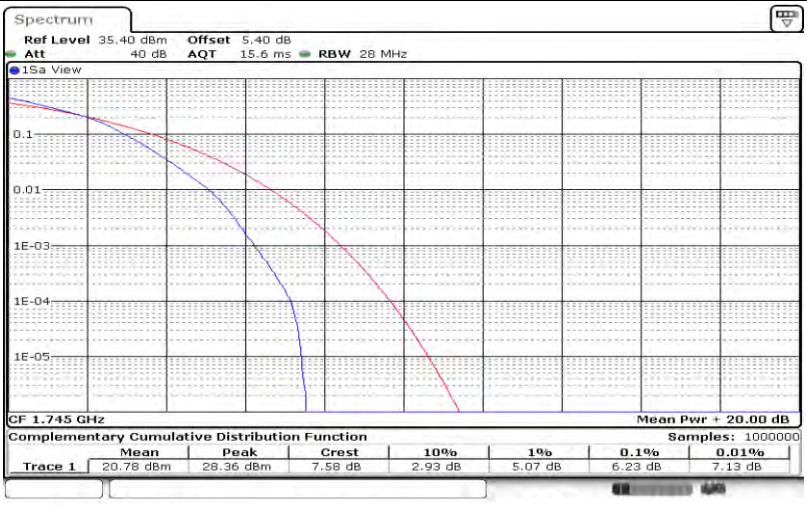
Band66-20MHz-64QAM-132572-100RB#0

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-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

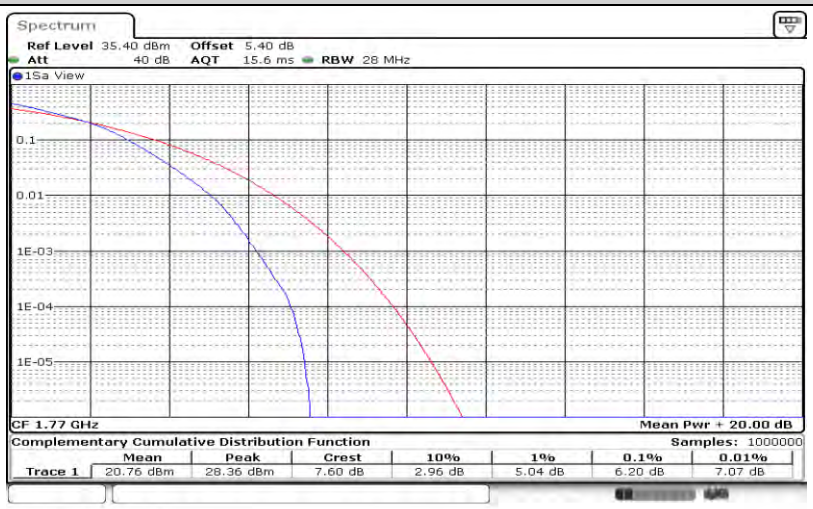
Band66-20MHz-16QAM-132072-100RB#0

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-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



Band66-20MHz-16QAM-132572-100RB#0

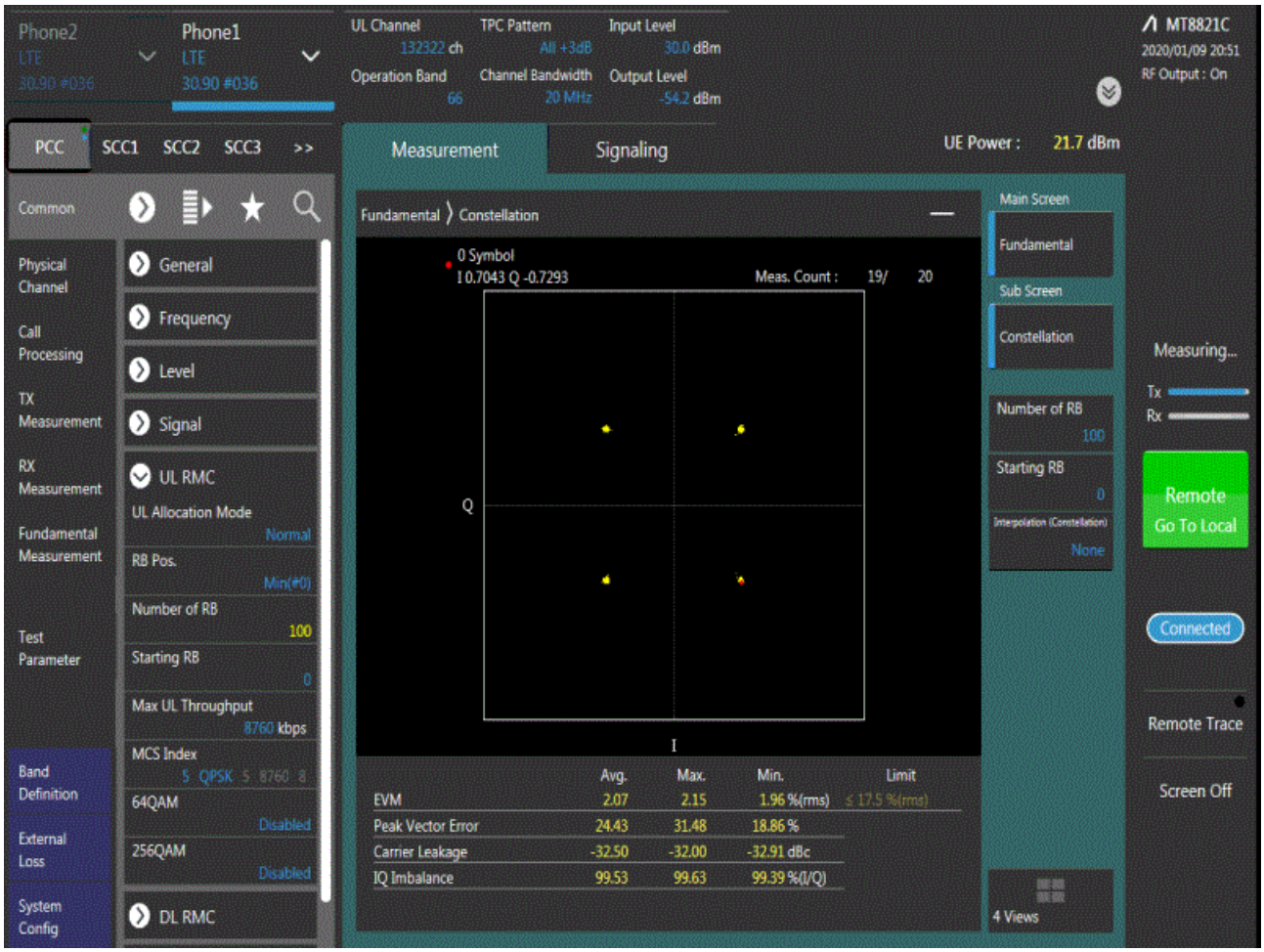


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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

3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

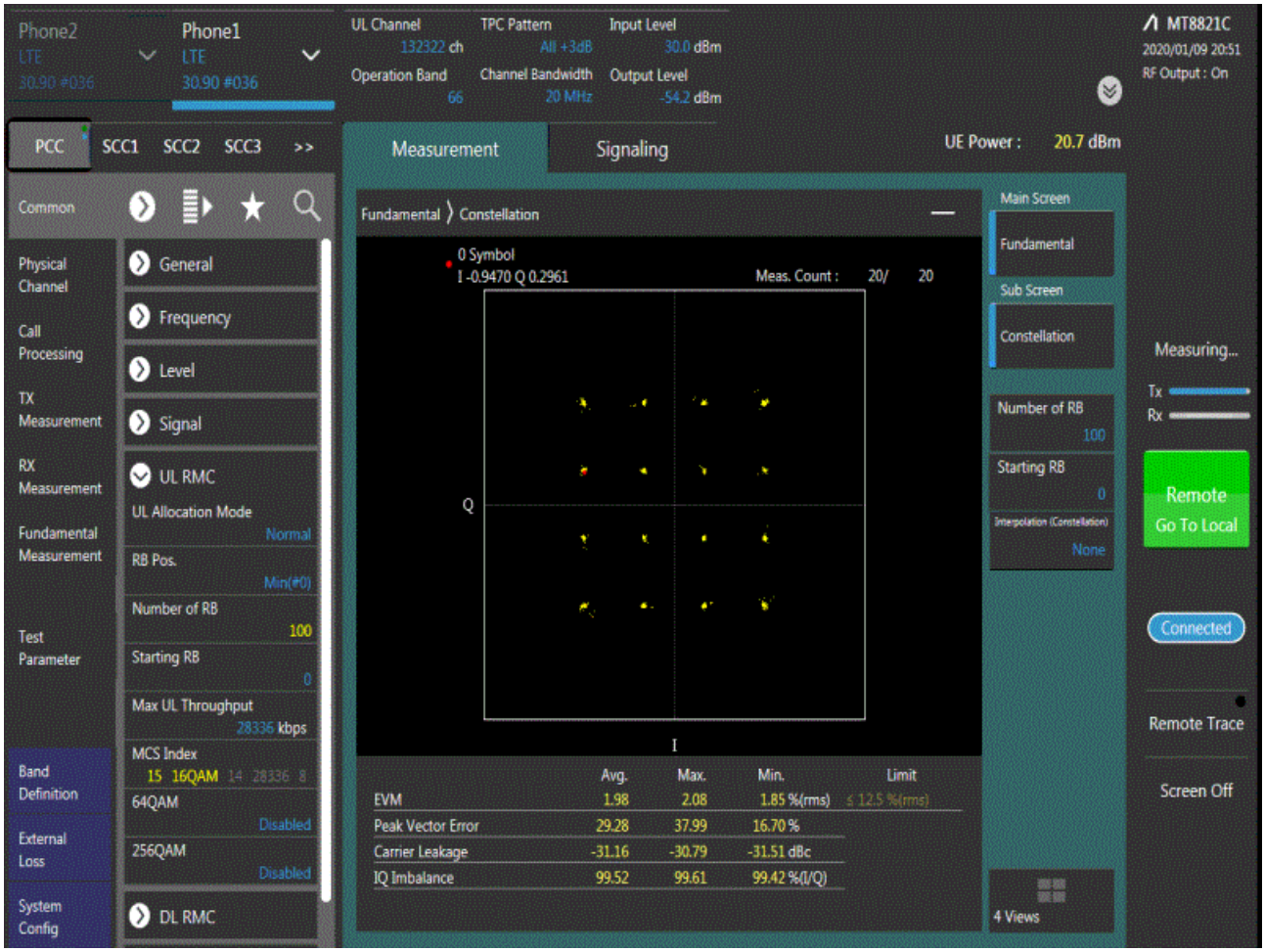
3.1.1.Test Channel = MCH



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

3.2. Test Mode = LTE /TM2 20MHz

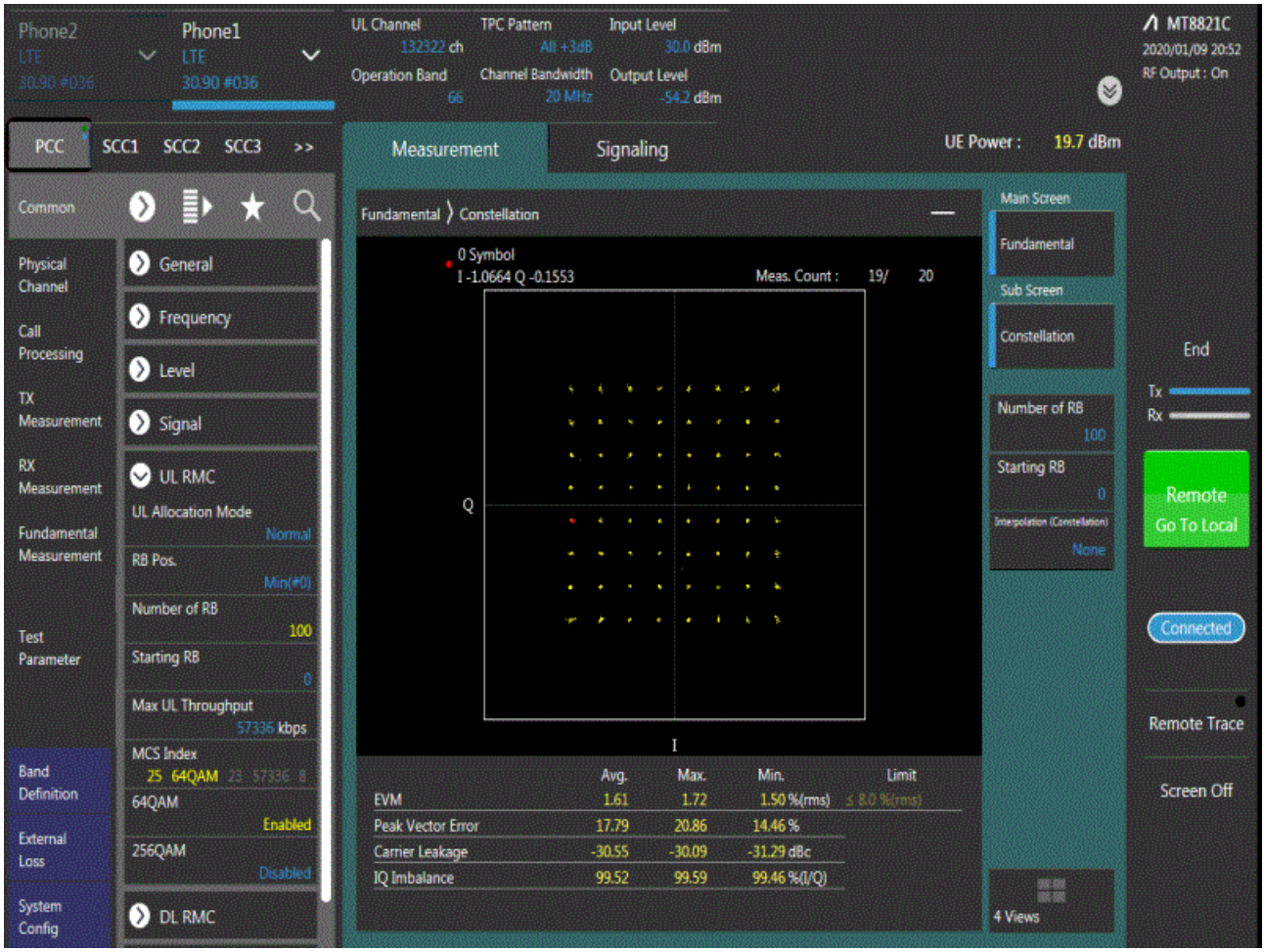
3.2.1.Test Channel = MCH



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

3.3. Test Mode = LTE /TM3 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-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.088	1.233	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.088	1.236	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.088	1.233	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.088	1.239	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.085	1.239	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.085	1.233	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.085	1.236	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.085	1.233	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.085	1.233	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.697	3.000	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.697	3.006	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.691	3.000	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.691	3.000	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.691	2.988	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.685	2.994	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.685	2.976	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.685	2.976	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.685	2.994	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.466	4.910	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.466	4.920	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.466	4.880	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.466	4.880	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.466	4.880	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.466	4.860	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.476	4.910	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.486	4.910	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.476	4.900	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.931	9.700	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.911	9.660	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.931	9.680	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.911	9.600	PASS

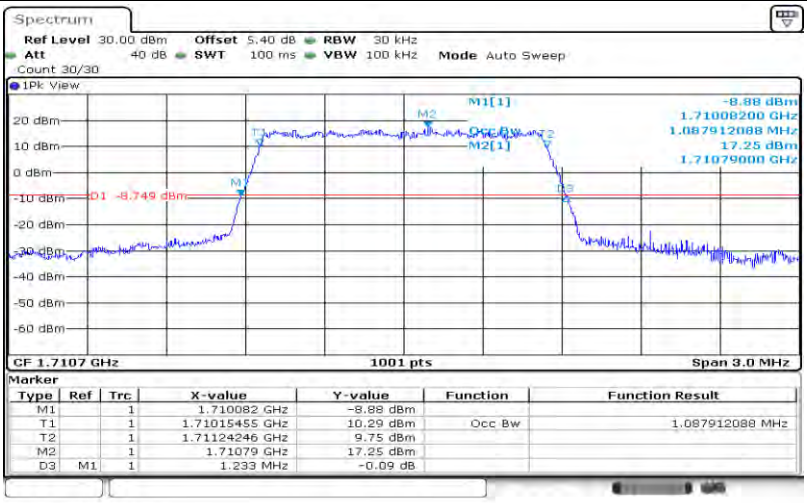
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic 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	9.620	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.911	9.600	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.911	9.660	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.911	9.680	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.911	9.700	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.427	14.760	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.457	14.670	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.457	14.760	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.397	14.790	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.427	14.820	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.427	14.790	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.457	14.640	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.427	14.730	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.427	14.760	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.862	19.400	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.862	19.440	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.902	19.440	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.862	19.240	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.822	19.360	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.862	19.360	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.822	19.360	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.862	19.360	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.862	19.400	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

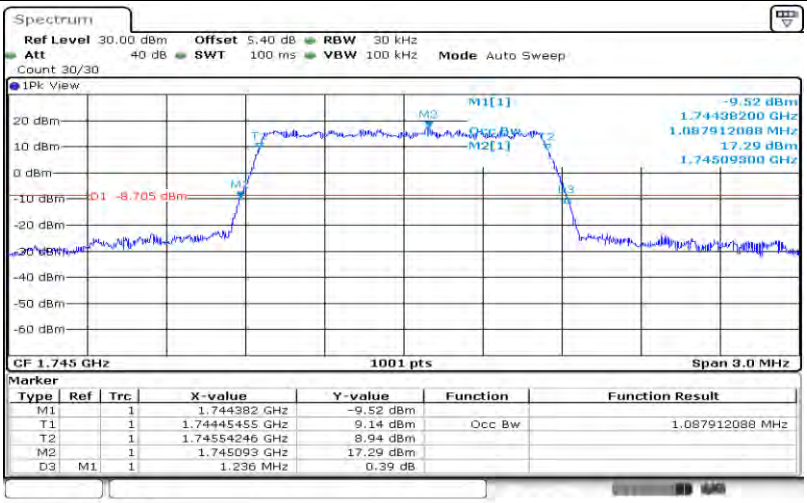
4.2. Test Plots

Band66-1.4MHz-QPSK-131979-6RB#0-1.088



Date: 6.JAN.2020 07:01:00

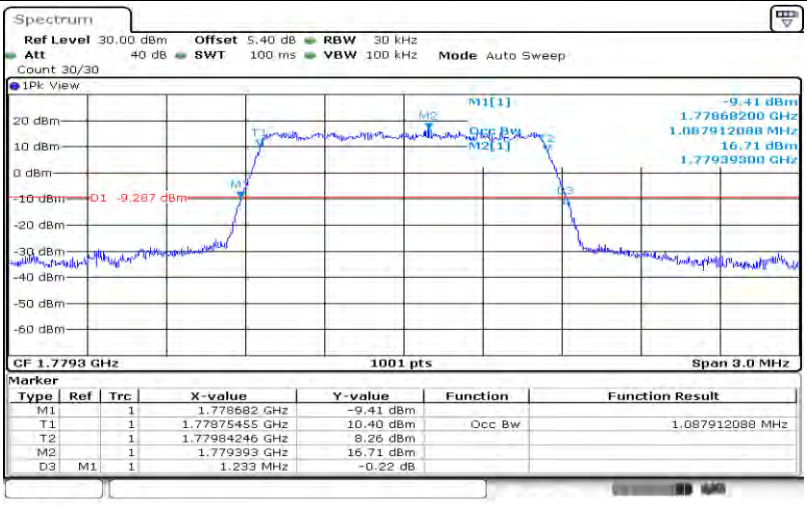
Band66-1.4MHz-QPSK-132322-6RB#0-1.088



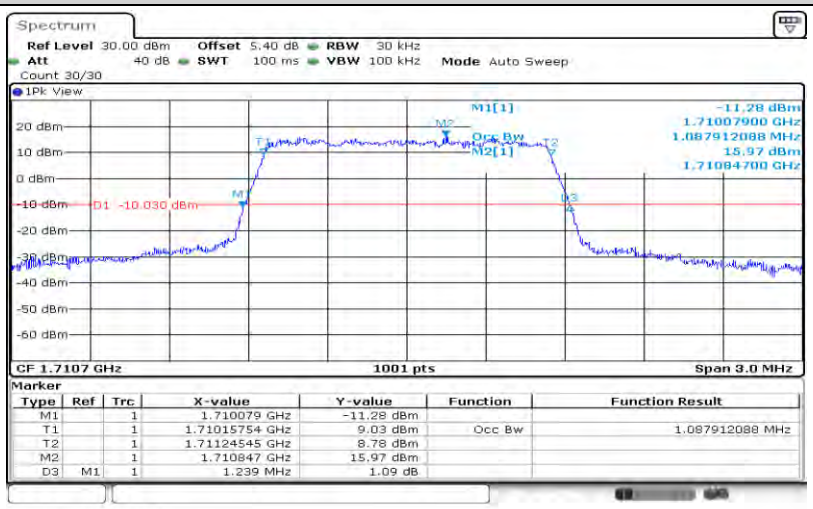
Date: 6.JAN.2020 07:01:39

Band66-1.4MHz-QPSK-132665-6RB#0-1.088

Unless otherwise agreed 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

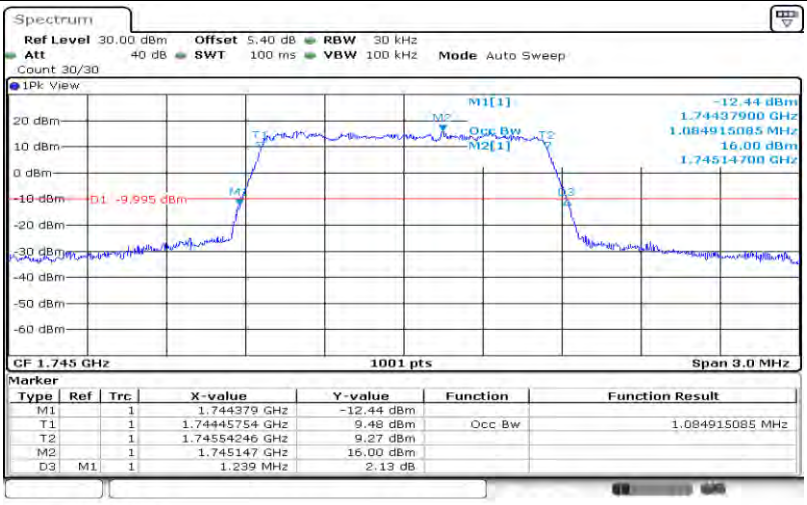


Band66-1.4MHz-64QAM-131979-6RB#0-1.088

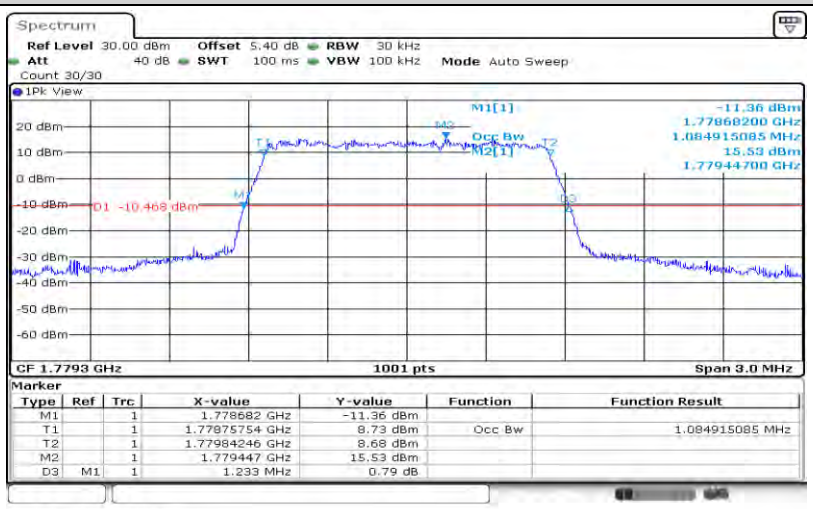


Band66-1.4MHz-64QAM-132322-6RB#0-1.085

Unless otherwise agreed 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

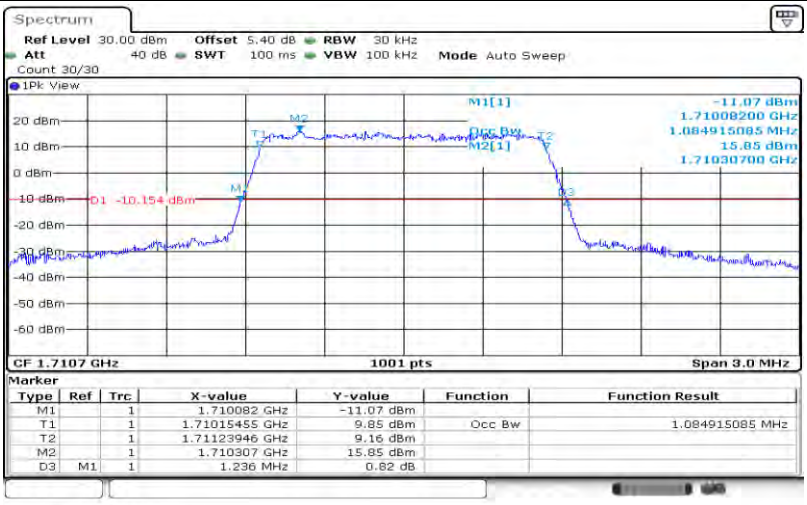


Band66-1.4MHz-64QAM-132665-6RB#0-1.085

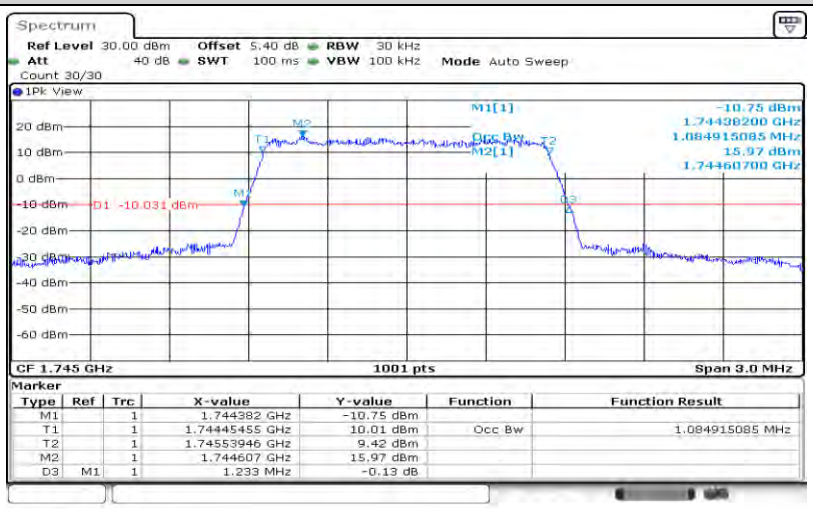


Band66-1.4MHz-16QAM-131979-6RB#0-1.085

Unless otherwise agreed 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

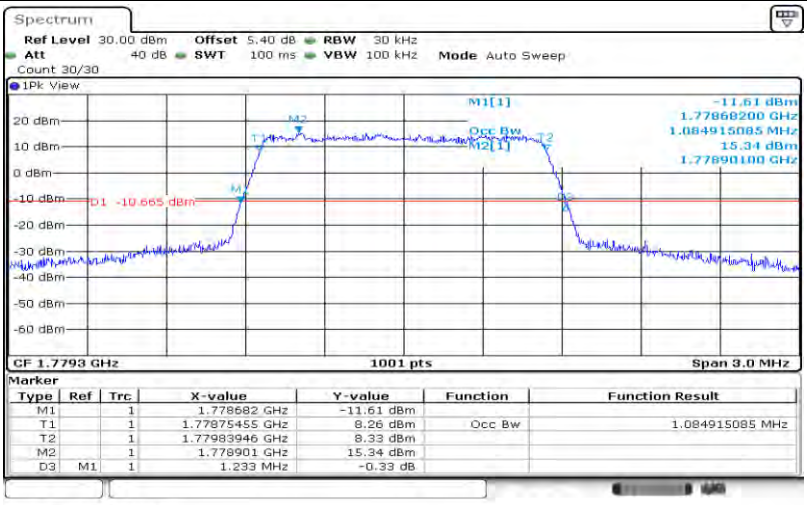


Band66-1.4MHz-16QAM-132322-6RB#0-1.085

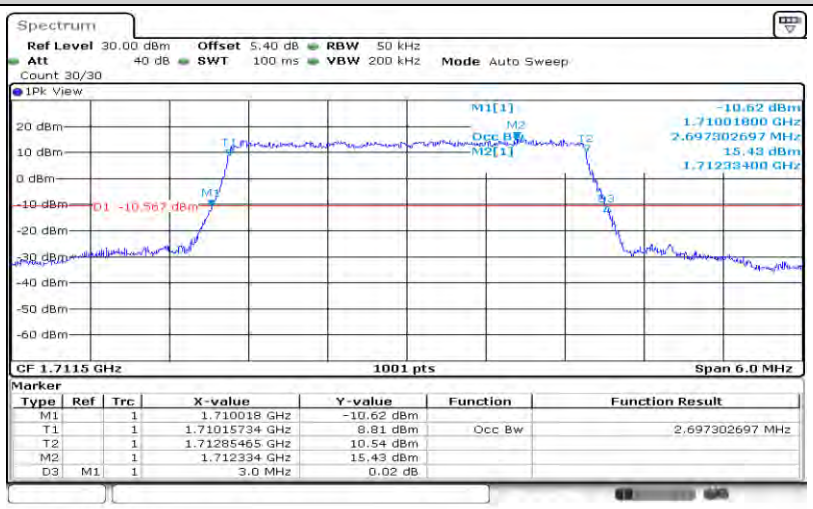


Band66-1.4MHz-16QAM-132665-6RB#0-1.085

Unless otherwise agreed 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

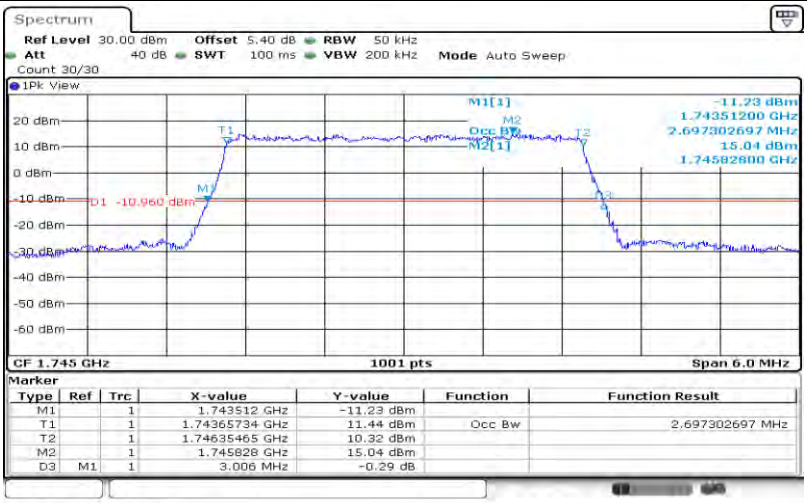


Band66-3MHz-QPSK-131987-15RB#0-2.697

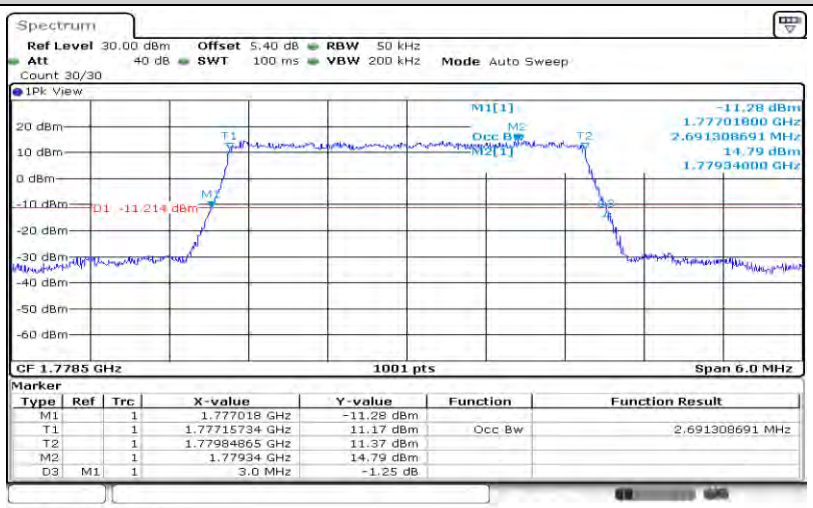


Band66-3MHz-QPSK-132322-15RB#0-2.697

Unless otherwise agreed 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

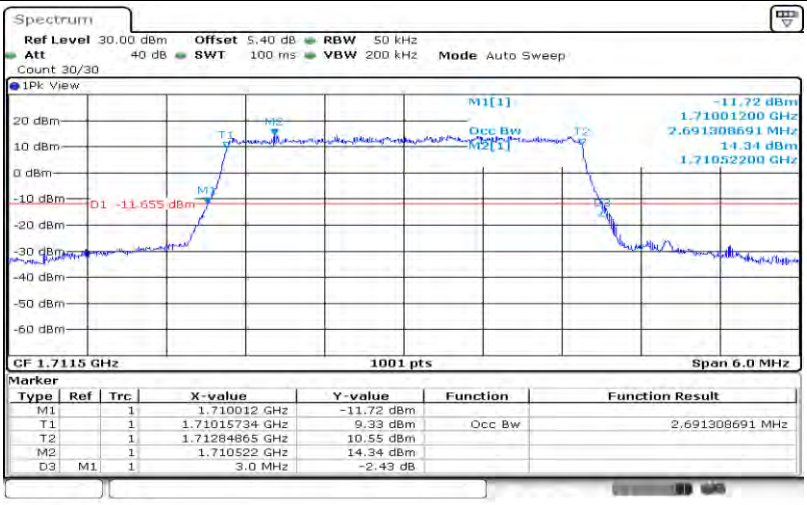


Band66-3MHz-QPSK-132657-15RB#0-2.691

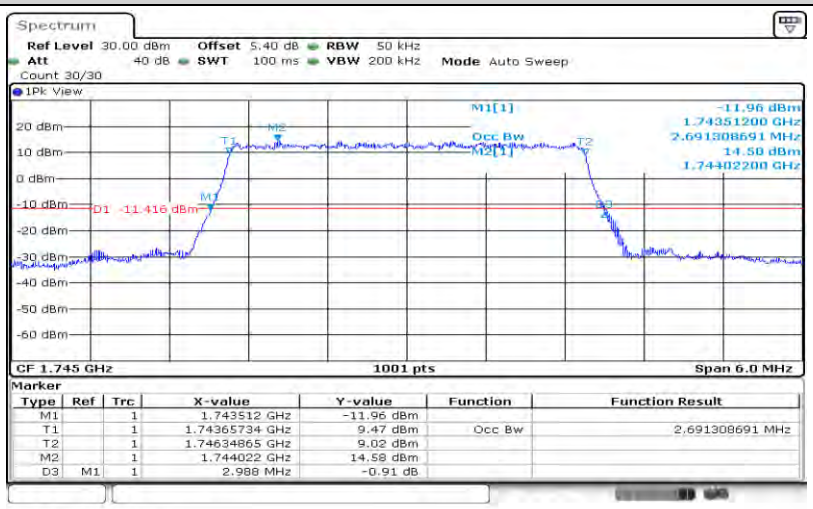


Band66-3MHz-64QAM-131987-15RB#0-2.691

Unless otherwise agreed 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

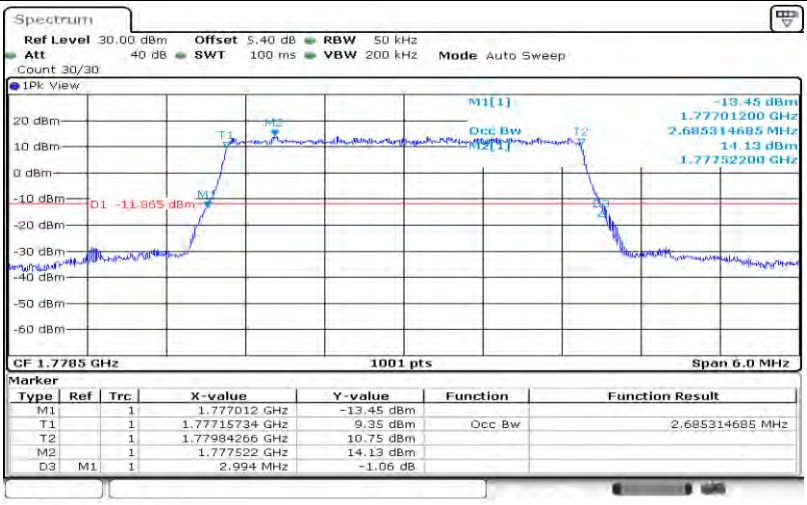


Band66-3MHz-64QAM-132322-15RB#0-2.691

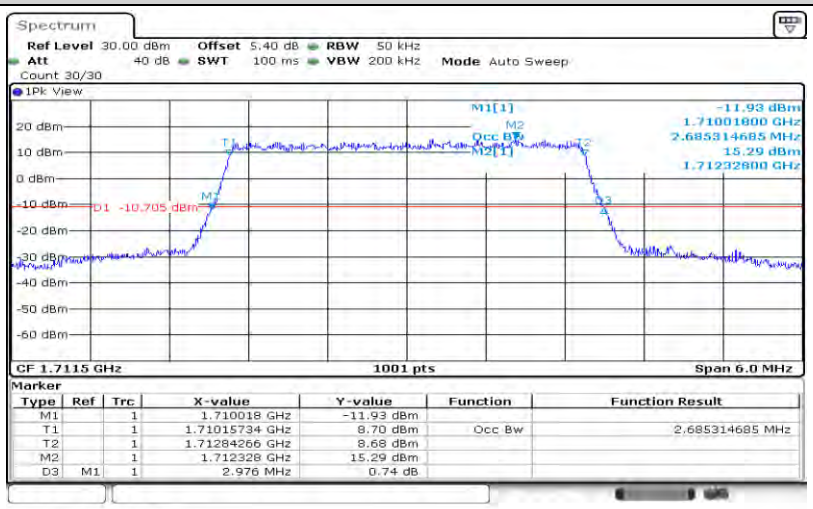


Band66-3MHz-64QAM-132657-15RB#0-2.685

Unless otherwise agreed 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

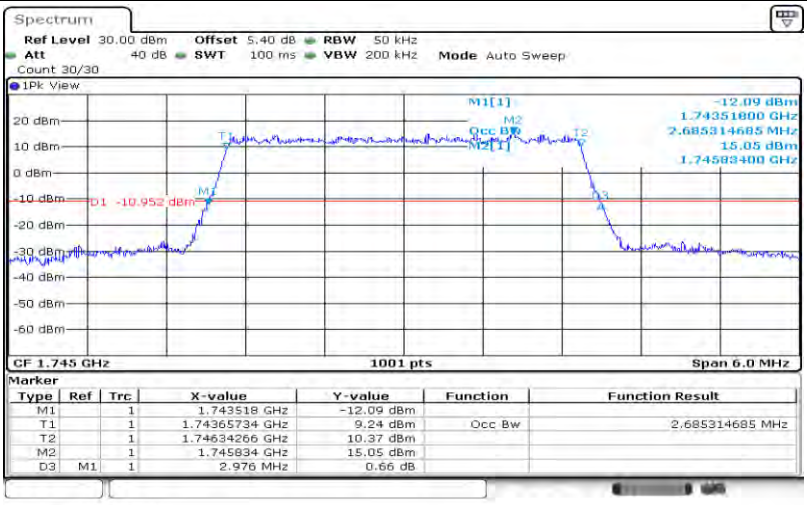


Band66-3MHz-16QAM-131987-15RB#0-2.685

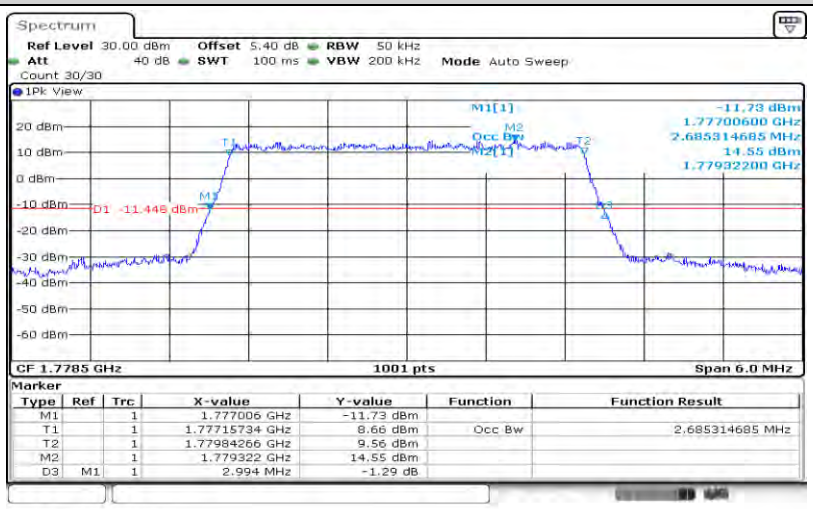


Band66-3MHz-16QAM-132322-15RB#0-2.685

Unless otherwise agreed 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

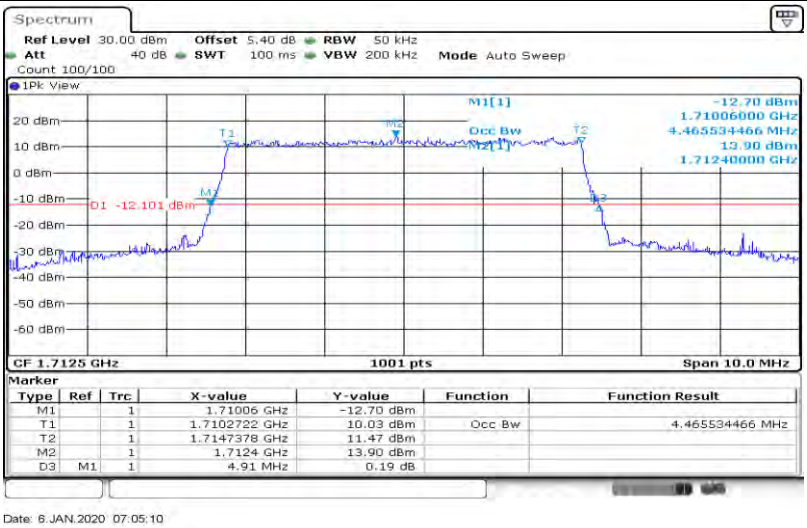


Band66-3MHz-16QAM-132657-15RB#0-2.685

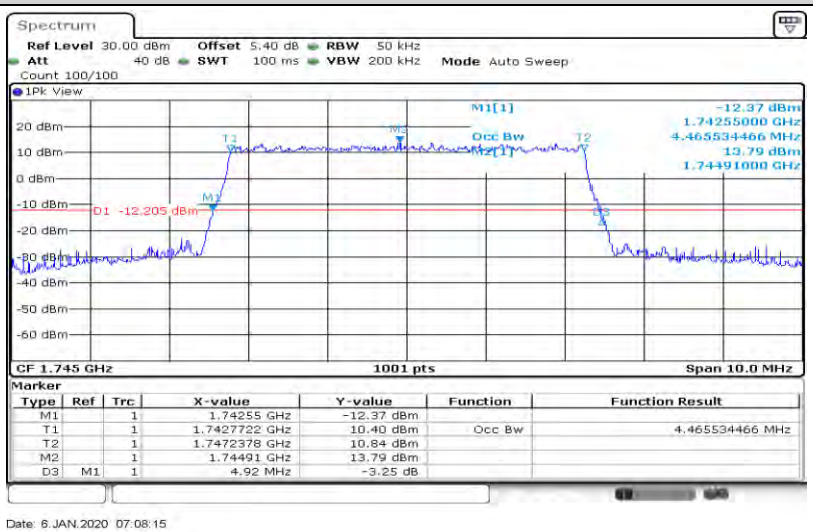


Band66-5MHz-QPSK-131997-25RB#0-4.466

Unless otherwise agreed 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

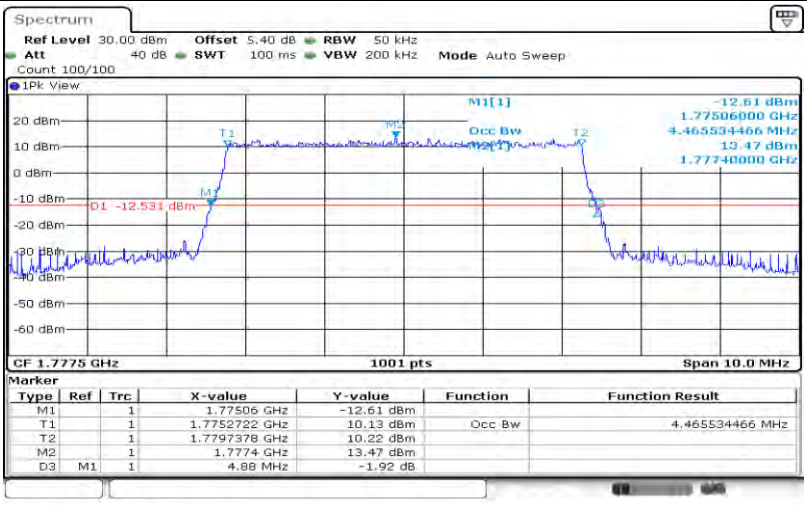


Band66-5MHz-QPSK-132322-25RB#0-4.466

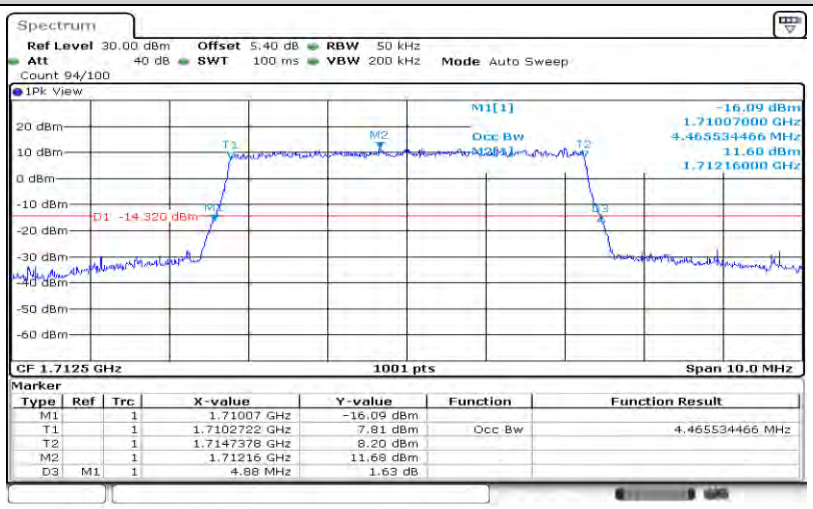


Band66-5MHz-QPSK-132647-25RB#0-4.466

Unless otherwise agreed 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

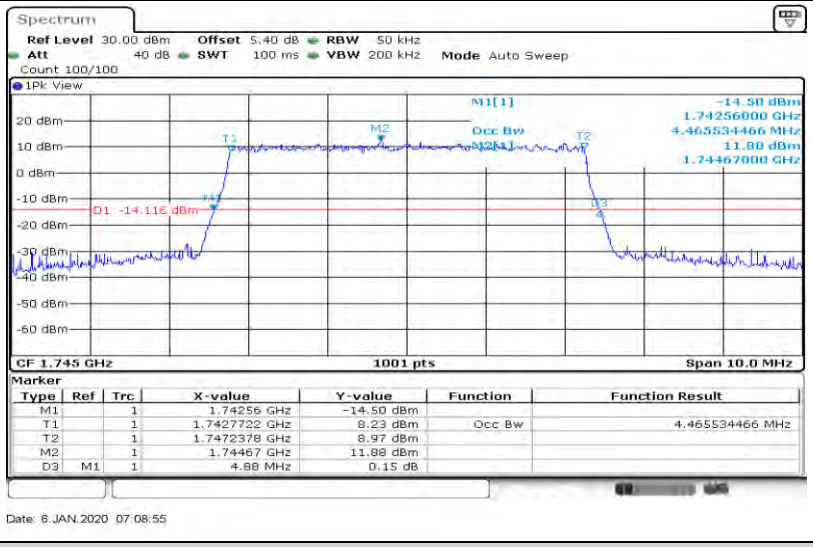


Band66-5MHz-64QAM-131997-25RB#0-4.466

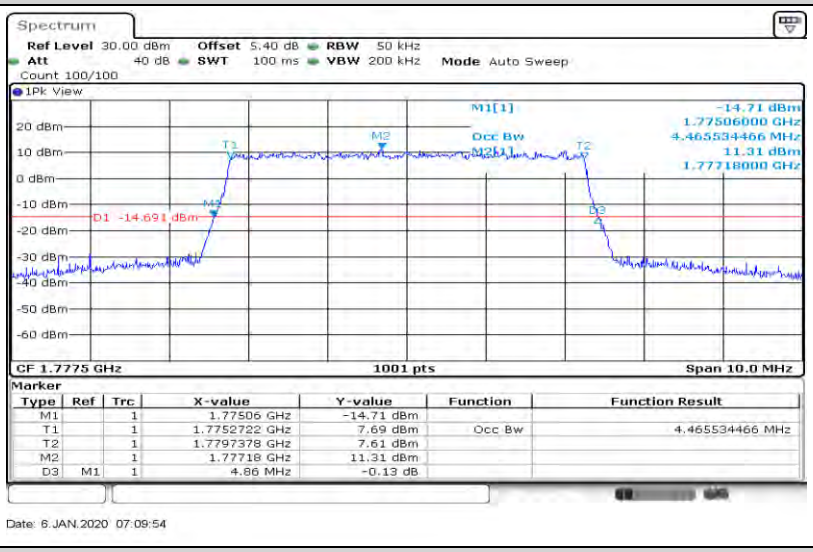


Band66-5MHz-64QAM-132322-25RB#0-4.466

Unless otherwise agreed 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

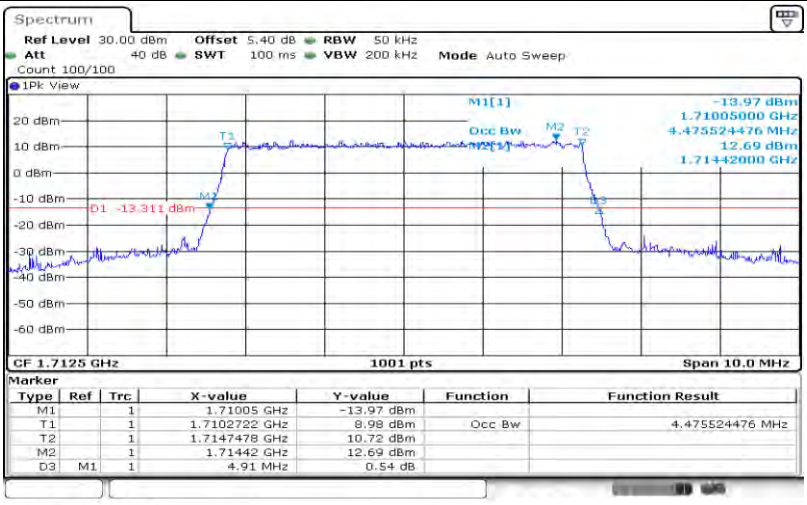


Band66-5MHz-64QAM-132647-25RB#0-4.466

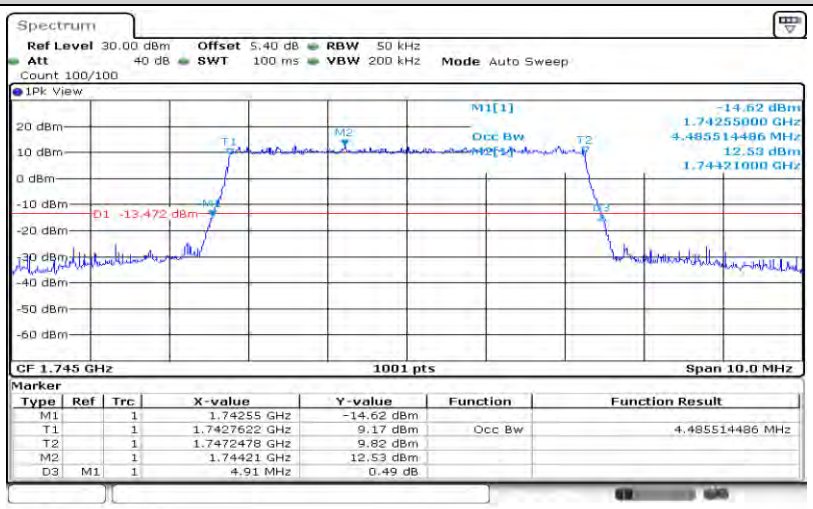


Band66-5MHz-16QAM-131997-25RB#0-4.476

Unless otherwise agreed 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

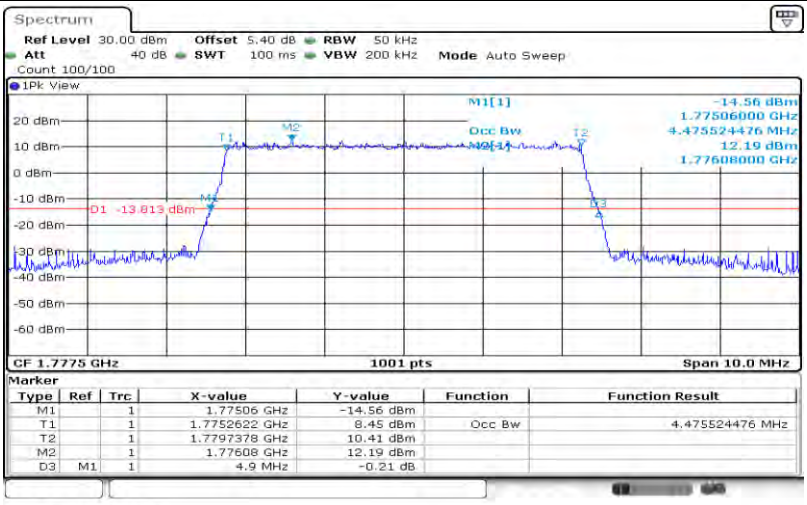


Band66-5MHz-16QAM-132322-25RB#0-4.486

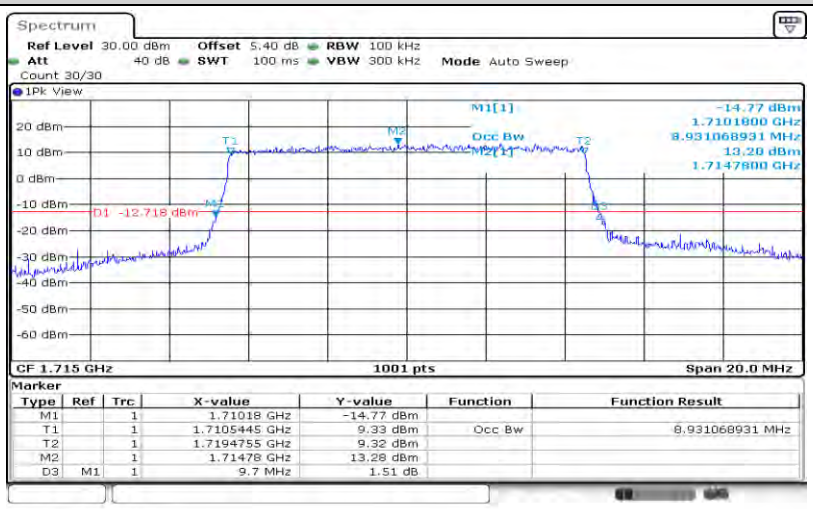


Band66-5MHz-16QAM-132647-25RB#0-4.476

Unless otherwise agreed 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

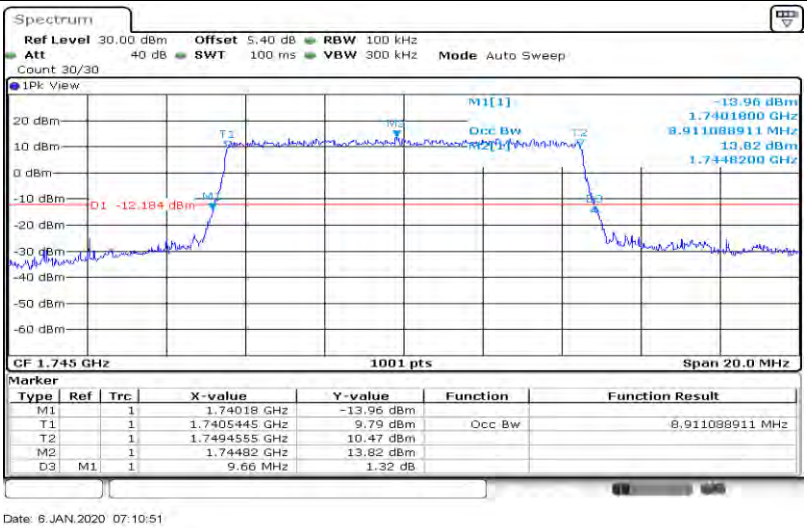


Band66-10MHz-QPSK-132022-50RB#0-8.931

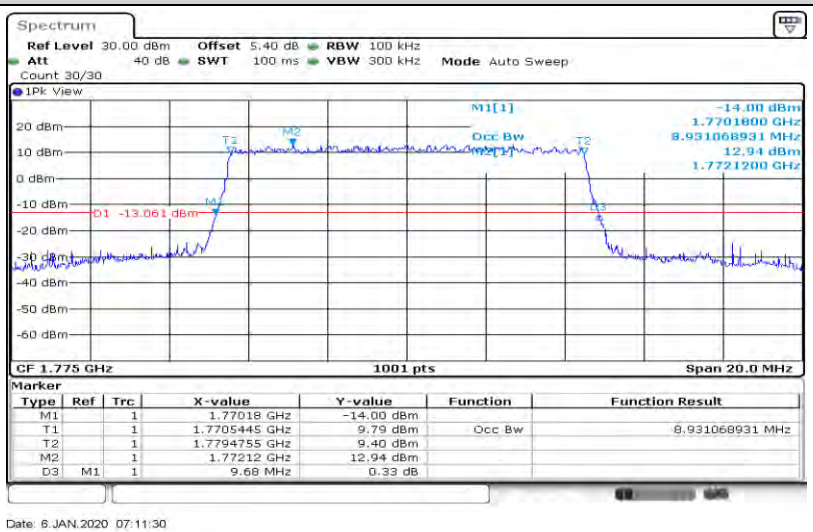


Band66-10MHz-QPSK-132322-50RB#0-8.911

Unless otherwise agreed 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

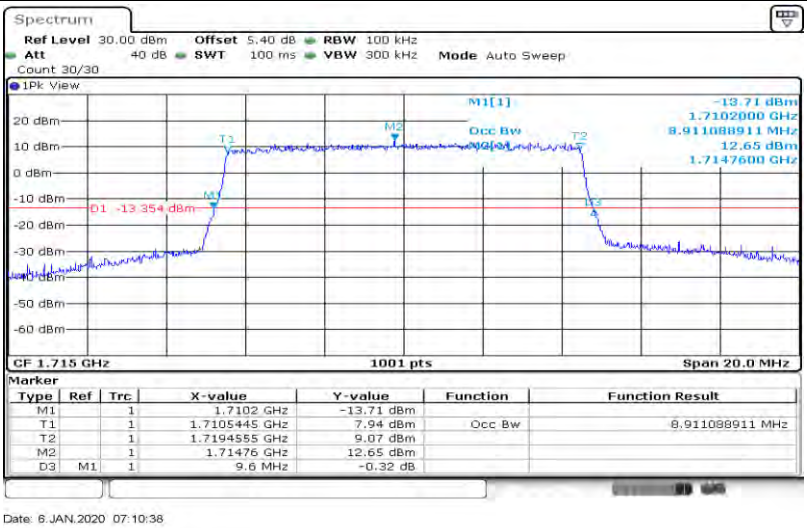


Band66-10MHz-QPSK-132622-50RB#0-8.931

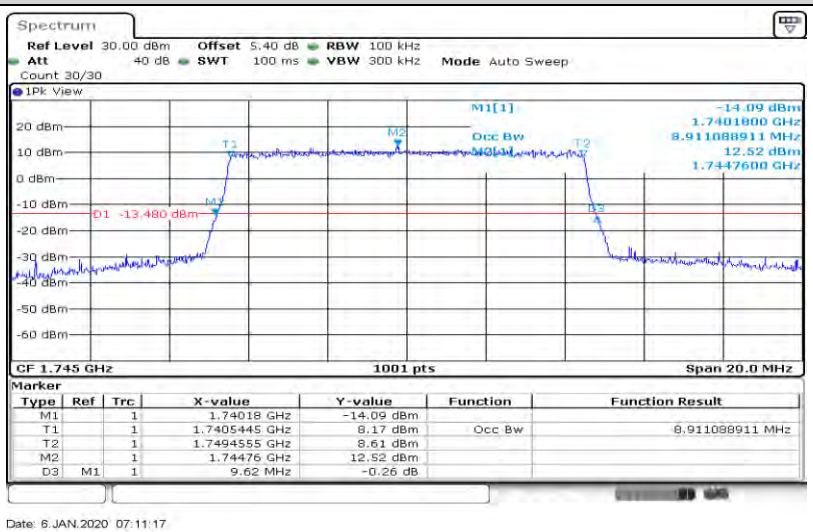


Band66-10MHz-64QAM-132022-50RB#0-8.911

Unless otherwise agreed 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

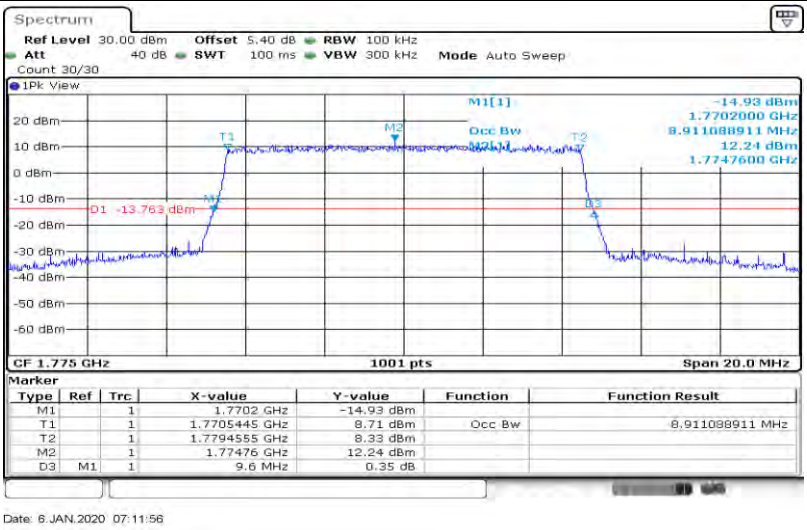


Band66-10MHz-64QAM-132322-50RB#0-8.911

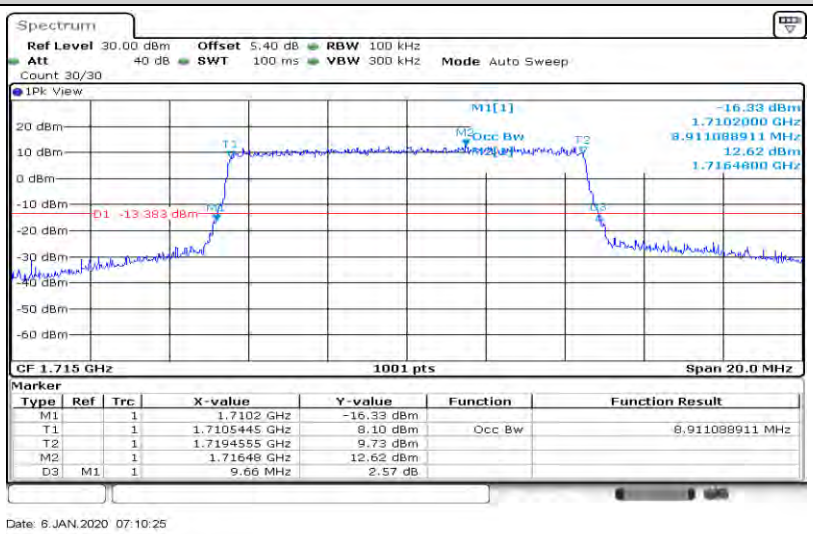


Band66-10MHz-64QAM-132622-50RB#0-8.911

Unless otherwise agreed 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

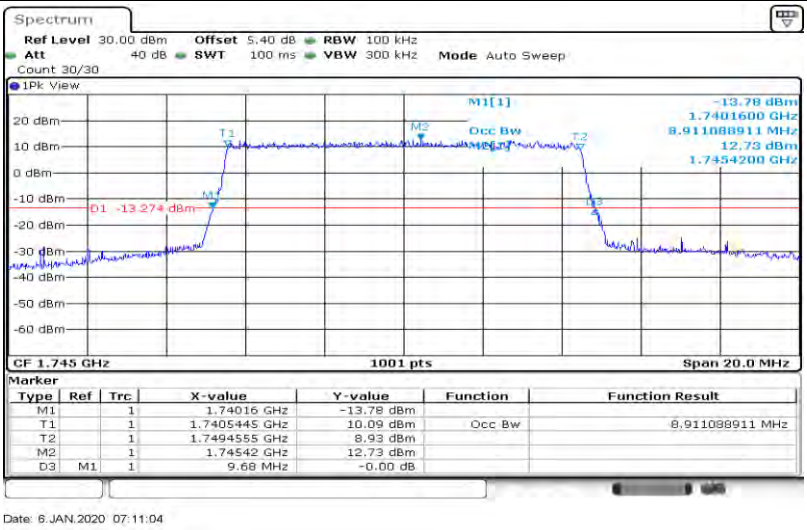


Band66-10MHz-16QAM-132022-50RB#0-8.911

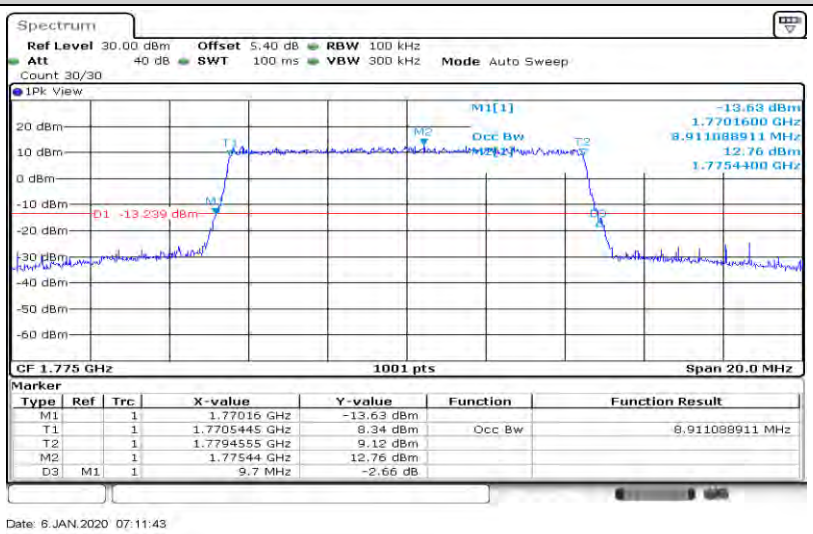


Band66-10MHz-16QAM-132322-50RB#0-8.911

Unless otherwise agreed 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
Member of the SGS Group (SGS SA)

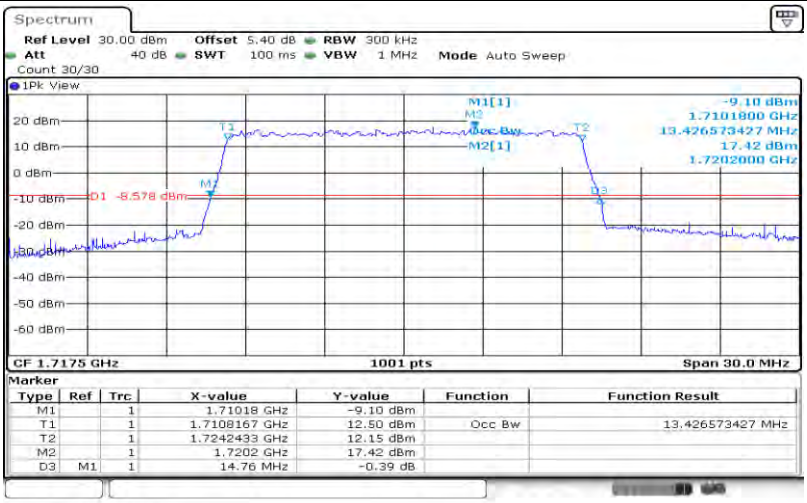


Band66-10MHz-16QAM-132622-50RB#0-8.911

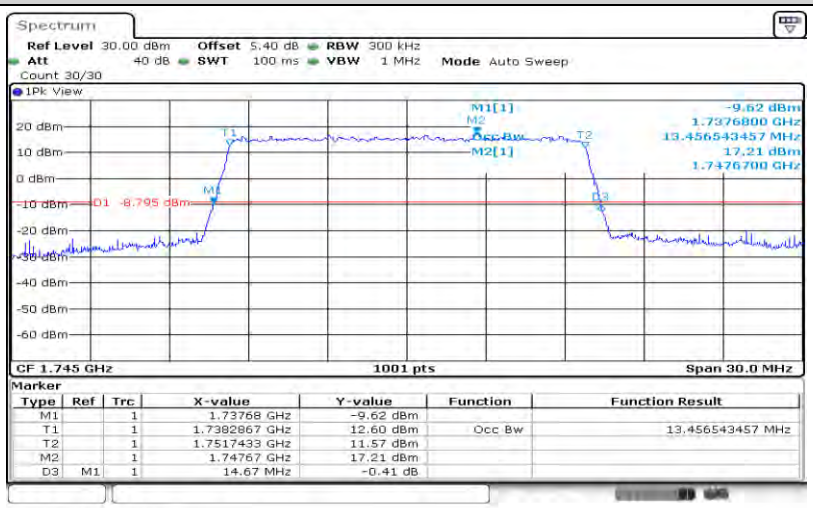


Band66-15MHz-QPSK-132047-75RB#0-13.427

Unless otherwise agreed 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

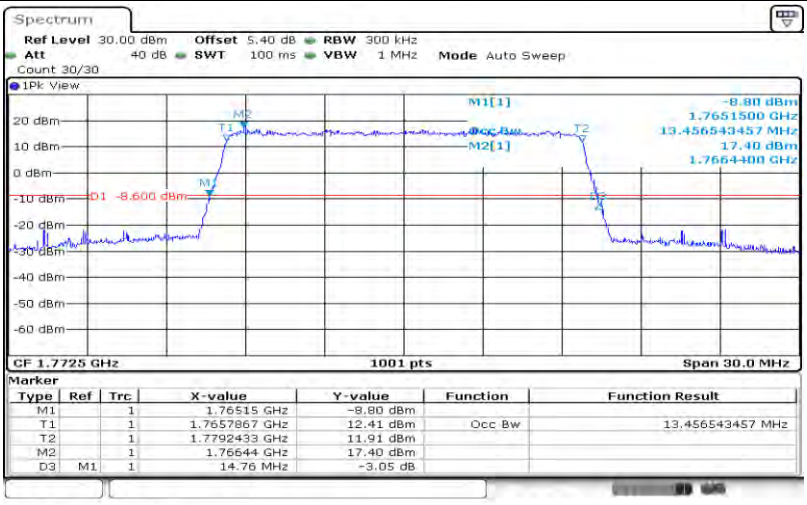


Band66-15MHz-QPSK-132322-75RB#0-13.457

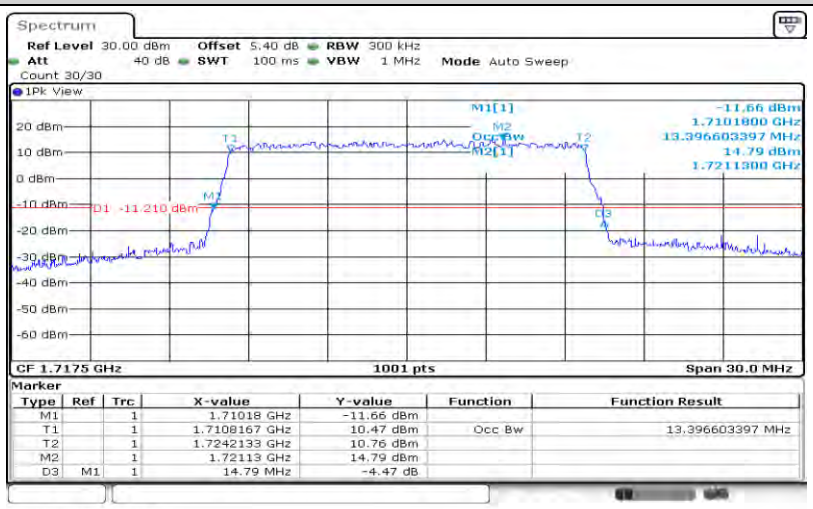


Band66-15MHz-QPSK-132597-75RB#0-13.457

Unless otherwise agreed 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

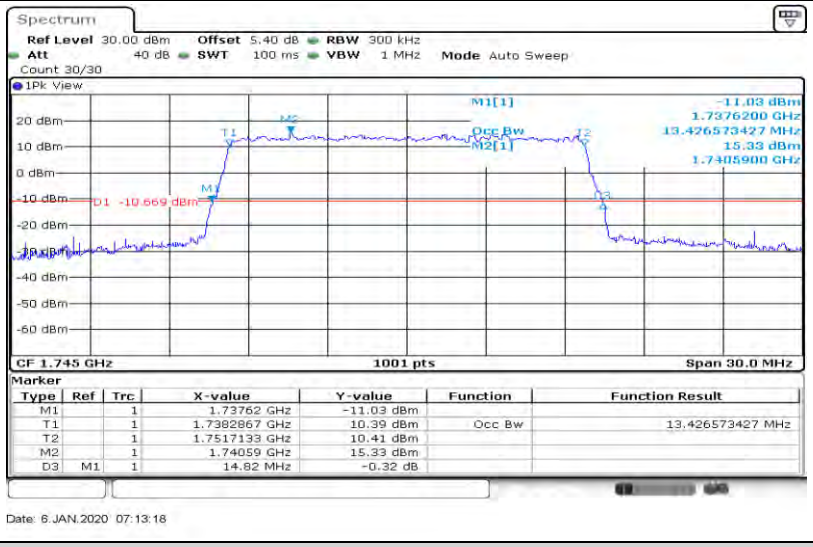


Band66-15MHz-64QAM-132047-75RB#0-13.397

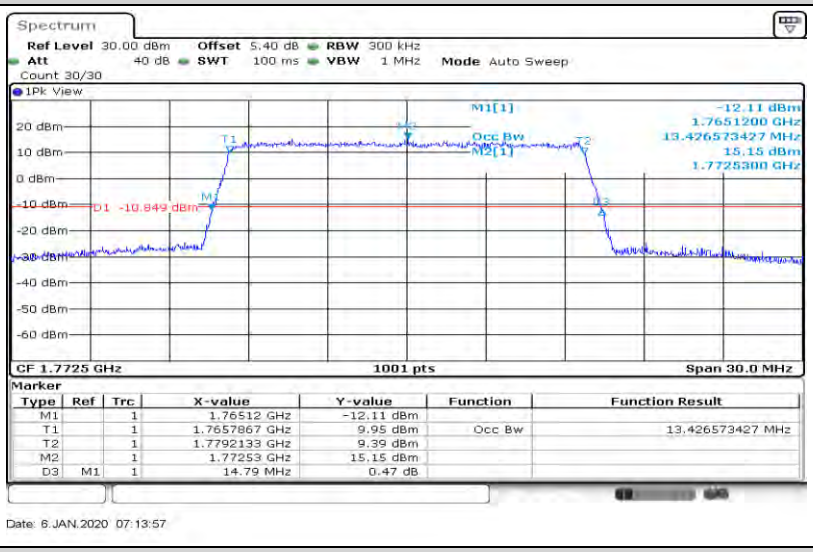


Band66-15MHz-64QAM-132322-75RB#0-13.427

Unless otherwise agreed 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

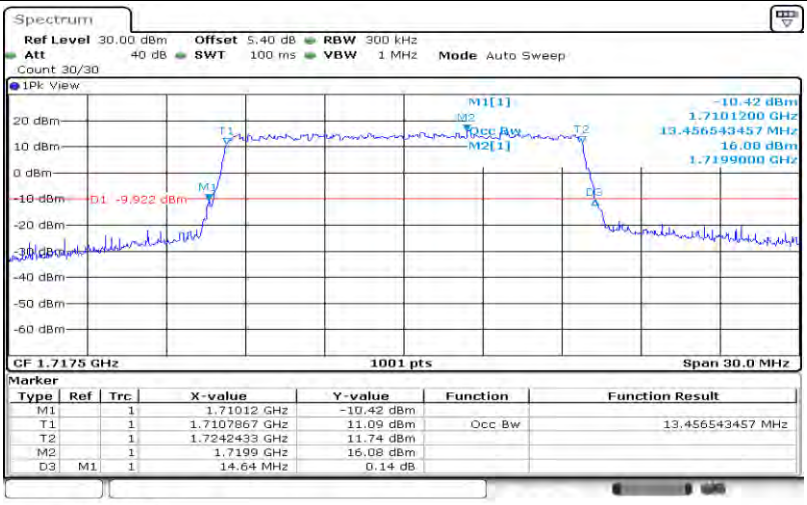


Band66-15MHz-64QAM-132597-75RB#0-13.427

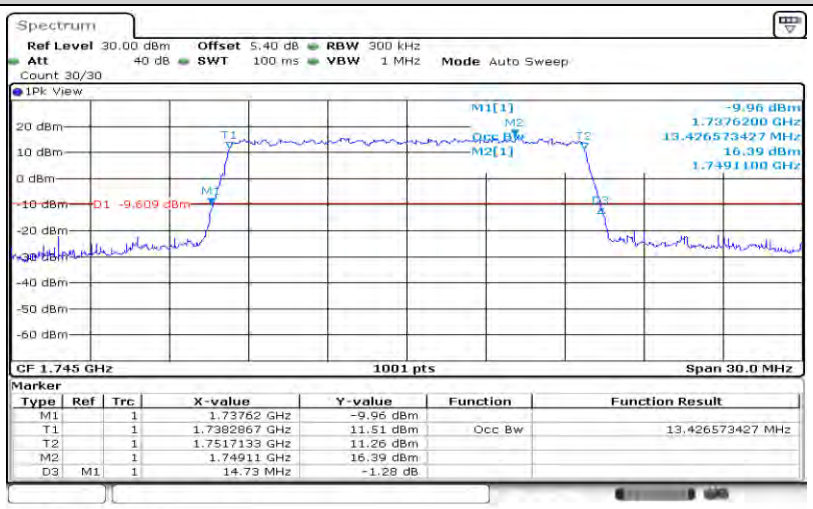


Band66-15MHz-16QAM-132047-75RB#0-13.457

Unless otherwise agreed 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

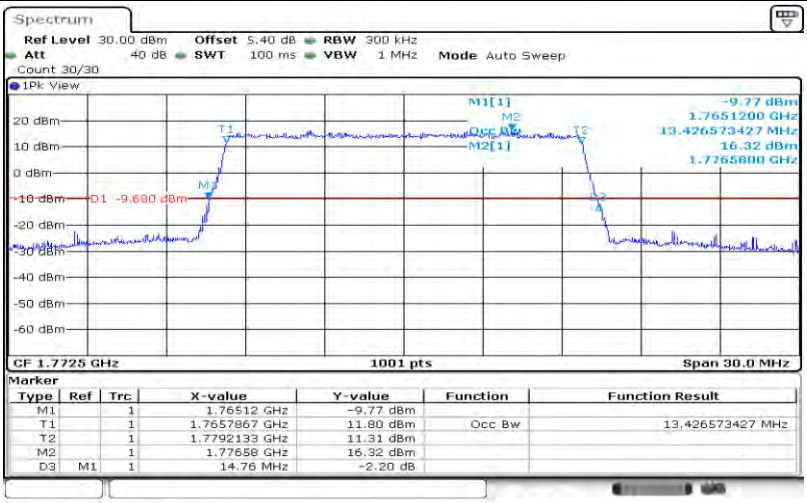


Band66-15MHz-16QAM-132322-75RB#0-13.427

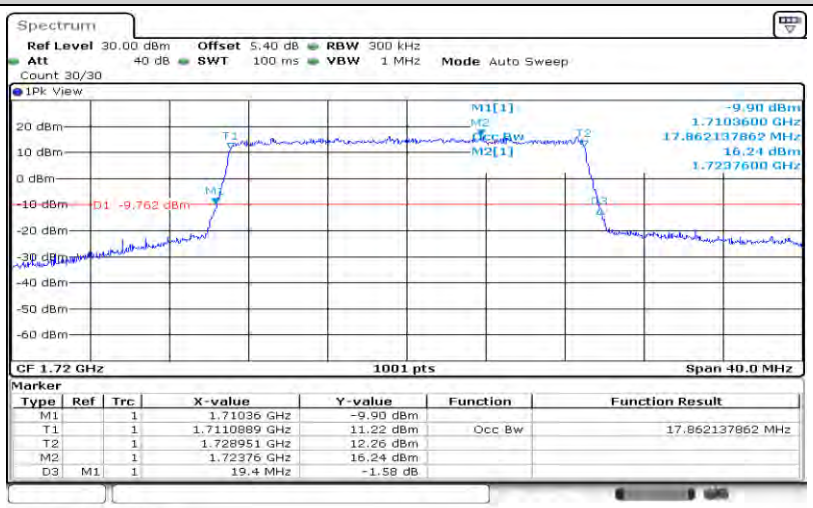


Band66-15MHz-16QAM-132597-75RB#0-13.427

Unless otherwise agreed 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

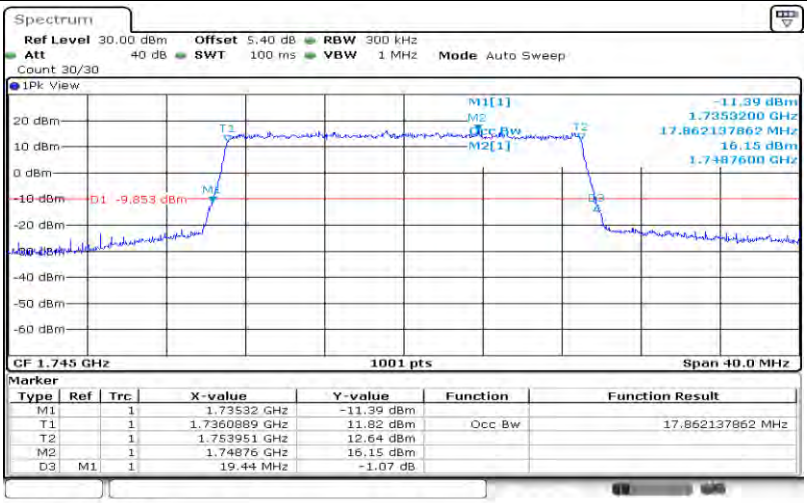


Band66-20MHz-QPSK-132072-100RB#0-17.862

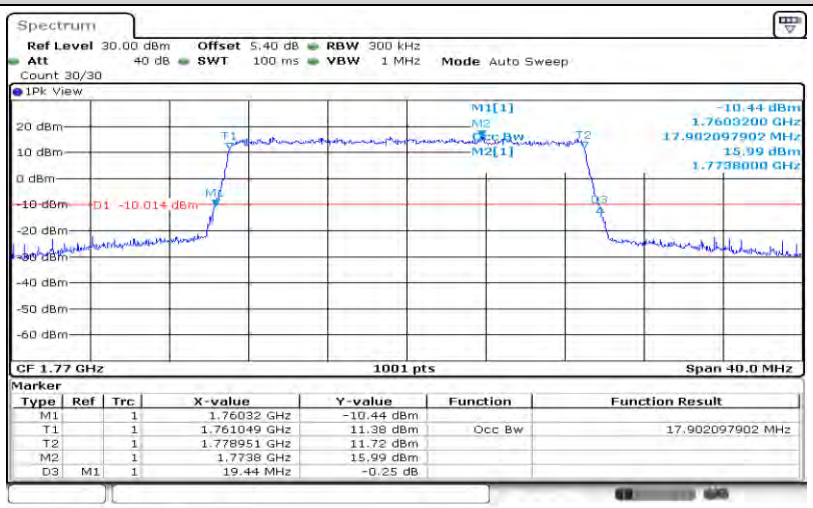


Band66-20MHz-QPSK-132322-100RB#0-17.862

Unless otherwise agreed 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

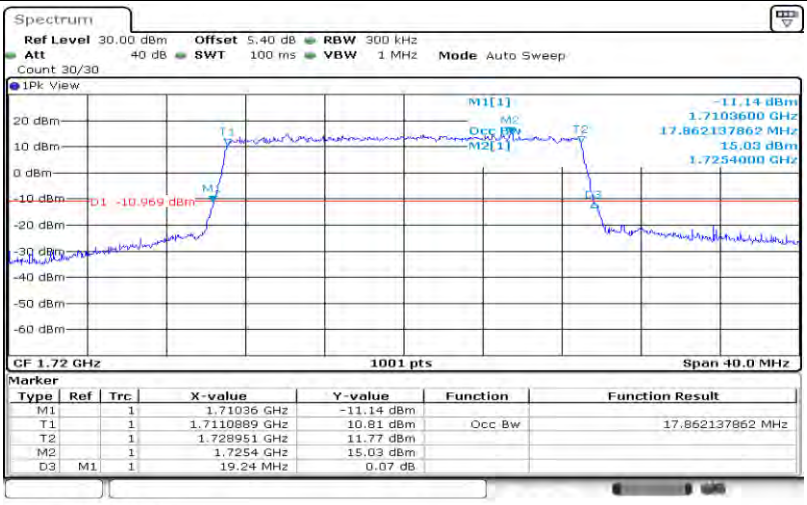


Band66-20MHz-QPSK-132572-100RB#0-17.902

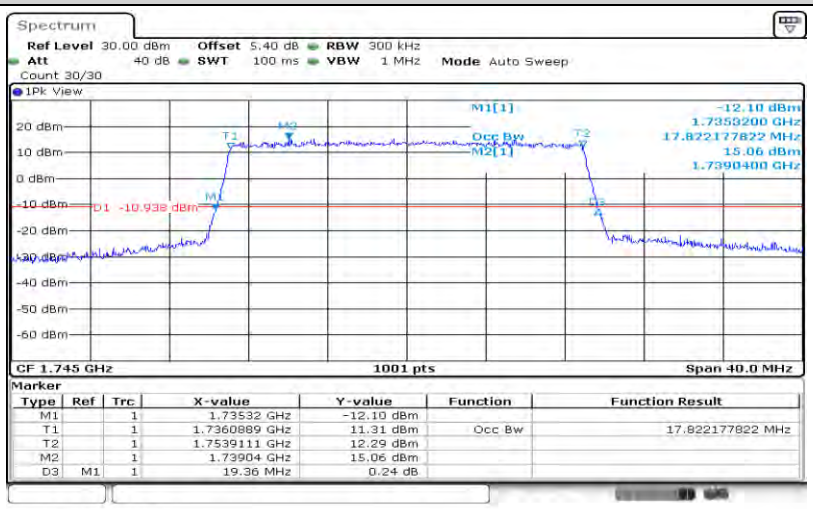


Band66-20MHz-64QAM-132072-100RB#0-17.862

Unless otherwise agreed 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

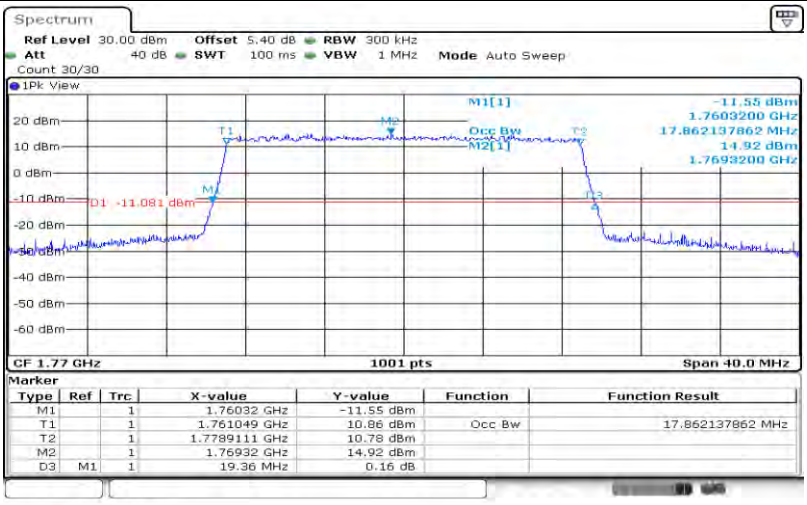


Band66-20MHz-64QAM-132322-100RB#0-17.822

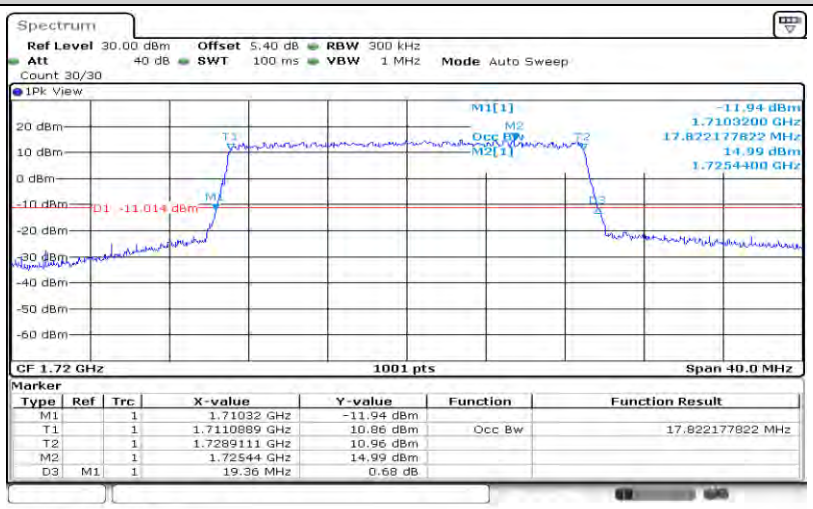


Band66-20MHz-64QAM-132572-100RB#0-17.862

Unless otherwise agreed 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

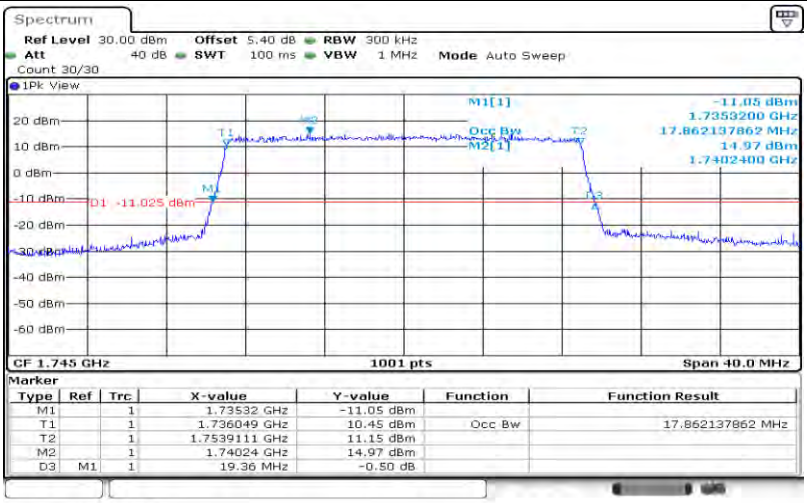


Band66-20MHz-16QAM-132072-100RB#0-17.822

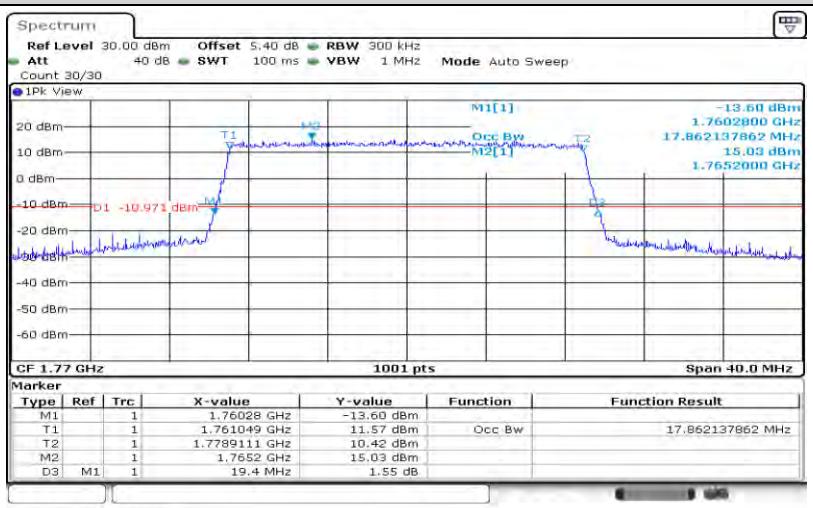


Band66-20MHz-16QAM-132322-100RB#0-17.862

Unless otherwise agreed 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



Band66-20MHz-16QAM-132572-100RB#0-17.862

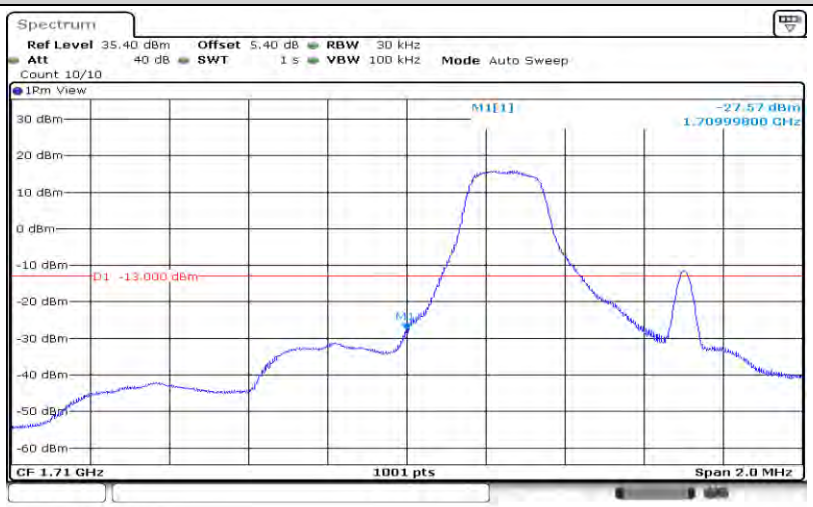


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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

5. Band Edge Compliance

5.1. Test Plots

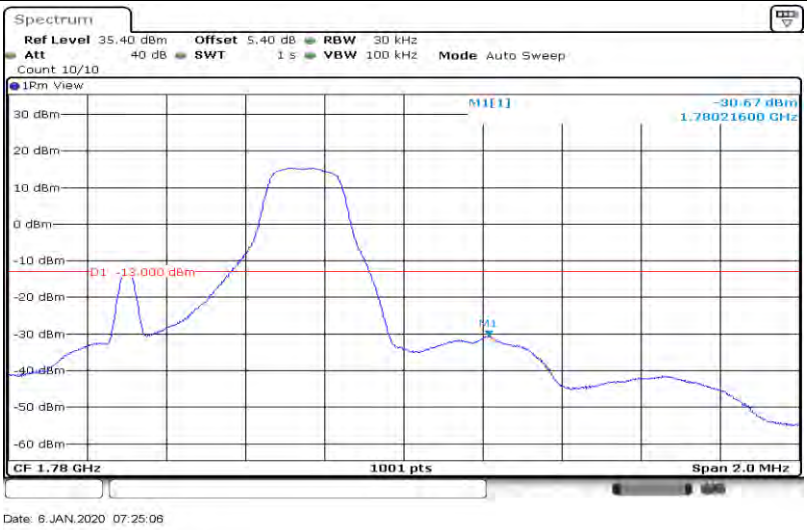
Band66-1.4MHz-QPSK-131979-1RB#0



Band66-1.4MHz-QPSK-131979-6RB#0

Band66-1.4MHz-QPSK-132665-1RB#5

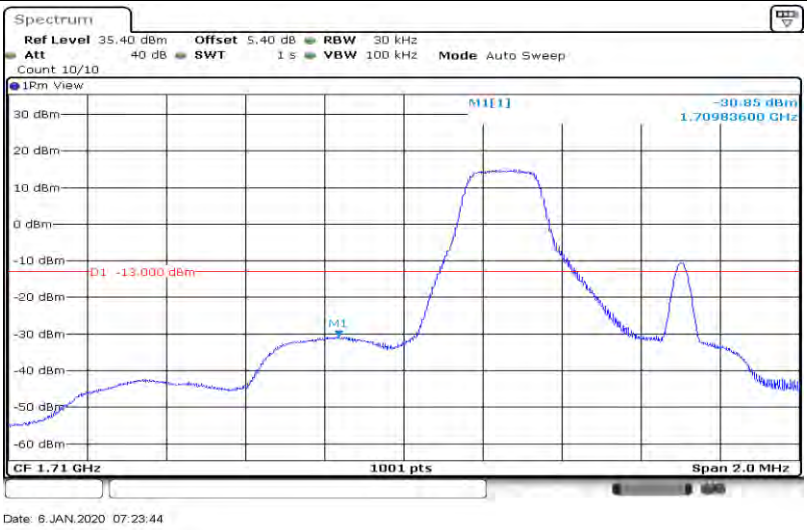
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



Band66-1.4MHz-QPSK-132665-6RB#0

Band66-1.4MHz-64QAM-131979-1RB#0

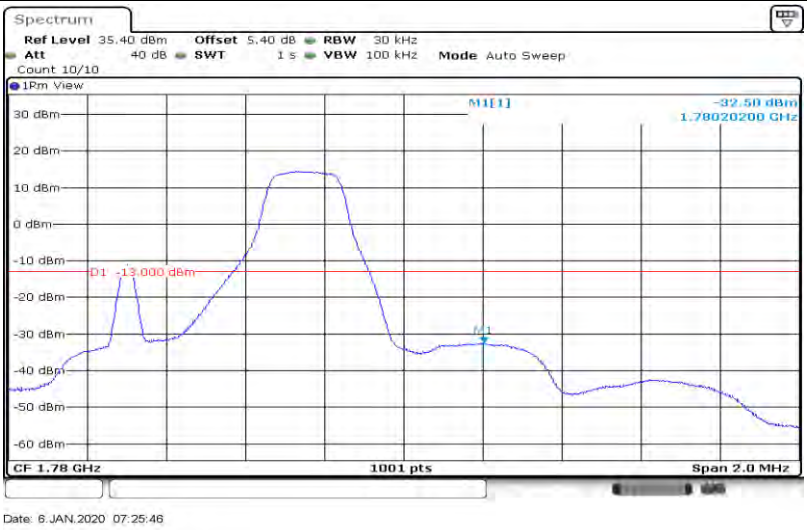
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



Band66-1.4MHz-64QAM-131979-6RB#0

Band66-1.4MHz-64QAM-132665-1RB#5

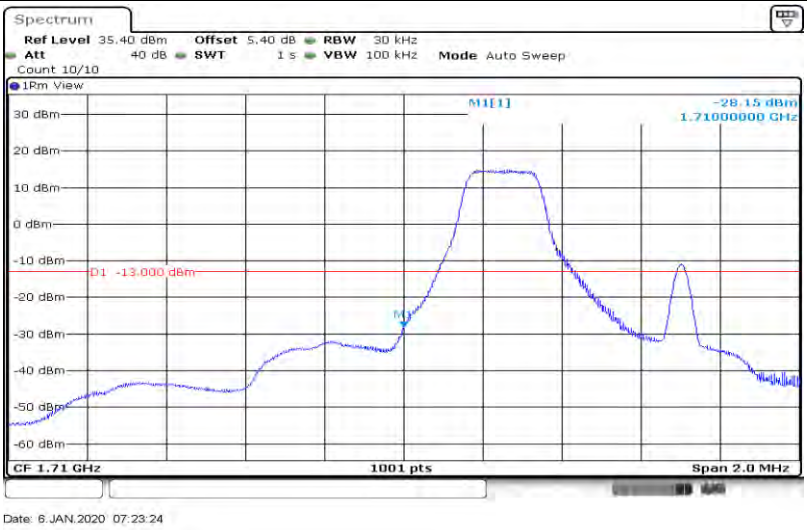
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



Band66-1.4MHz-64QAM-132665-6RB#0

Band66-1.4MHz-16QAM-131979-1RB#0

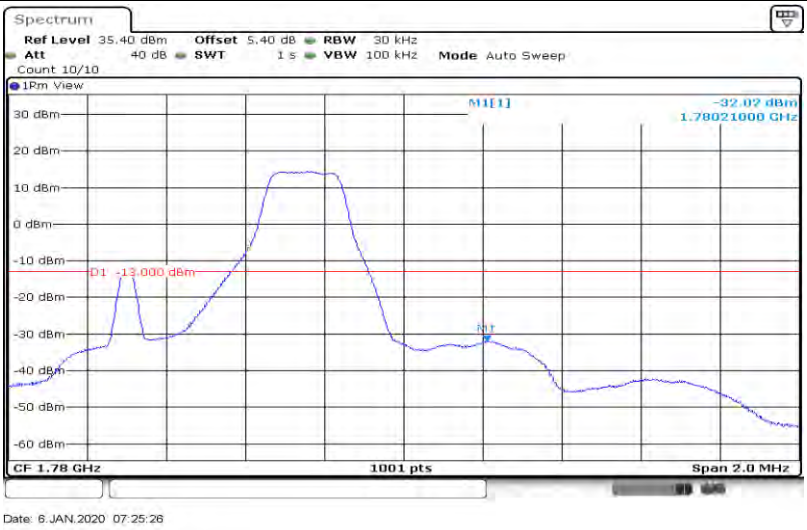
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



Band66-1.4MHz-16QAM-131979-6RB#0

Band66-1.4MHz-16QAM-132665-1RB#5

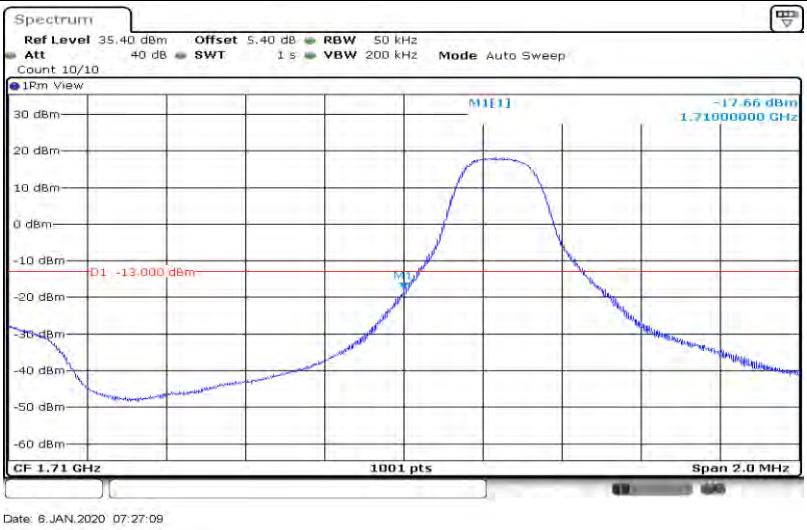
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



Band66-1.4MHz-16QAM-132665-6RB#0

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-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



Band66-3MHz-QPSK-131987-15RB#0

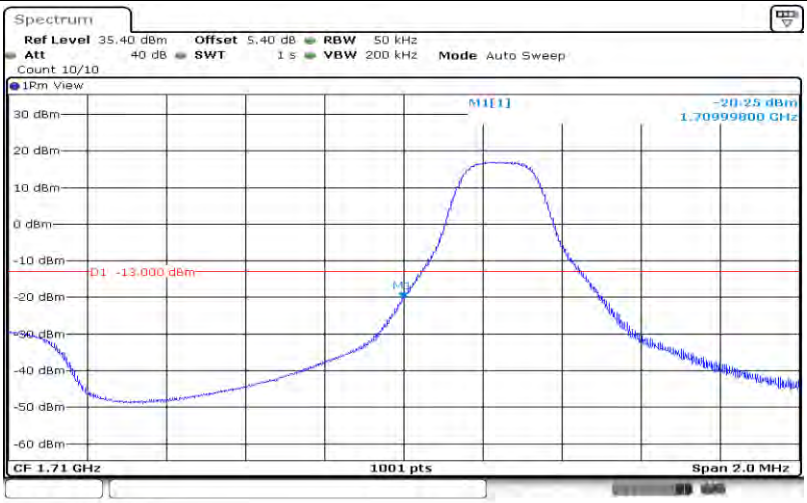
Band66-3MHz-QPSK-132657-1RB#14

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

Band66-3MHz-QPSK-132657-15RB#0

Band66-3MHz-64QAM-131987-1RB#0

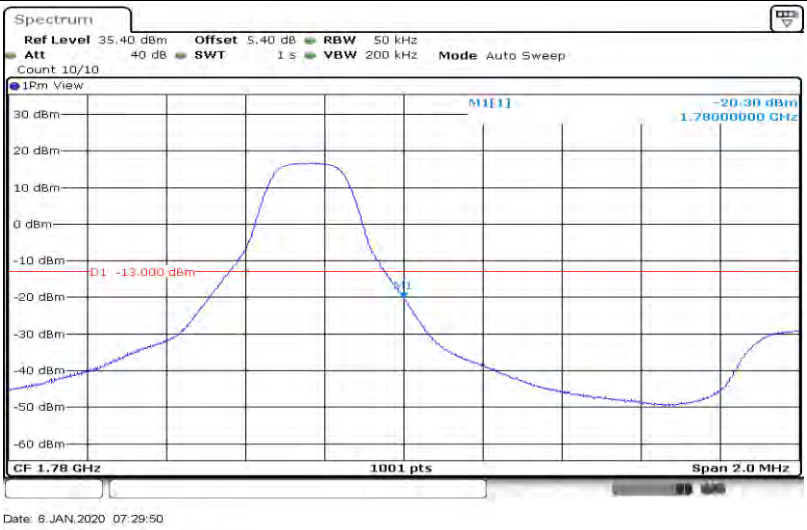
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



Band66-3MHz-64QAM-131987-15RB#0

Band66-3MHz-64QAM-132657-1RB#14

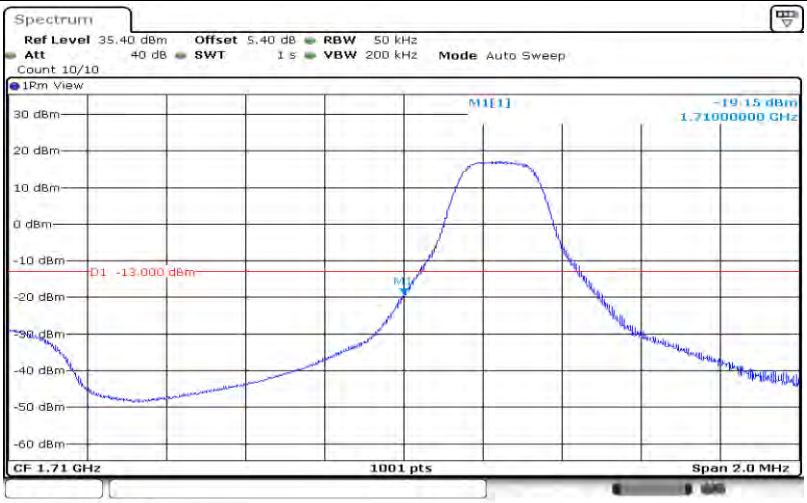
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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



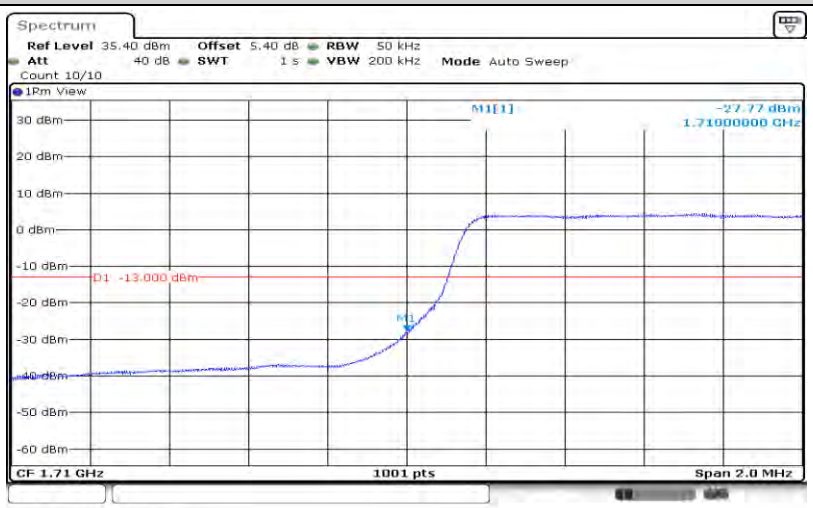
Band66-3MHz-64QAM-132657-15RB#0

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-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

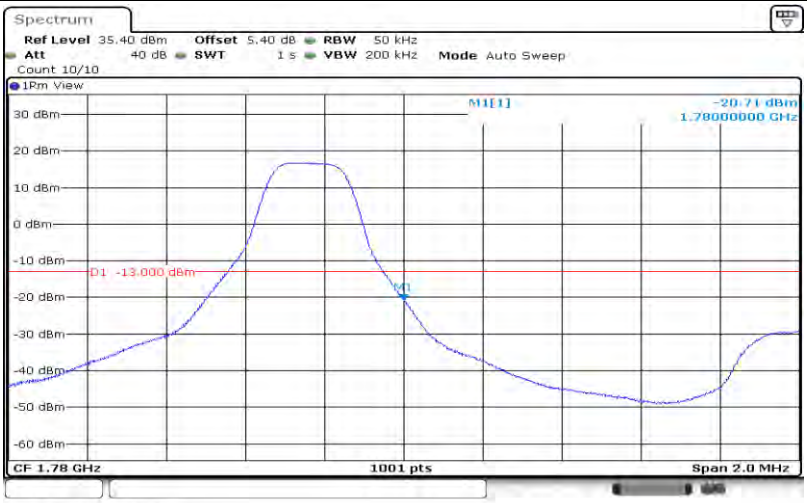


Band66-3MHz-16QAM-131987-15RB#0



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-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



Band66-3MHz-16QAM-132657-15RB#0

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

Band66-5MHz-QPSK-131997-25RB#0

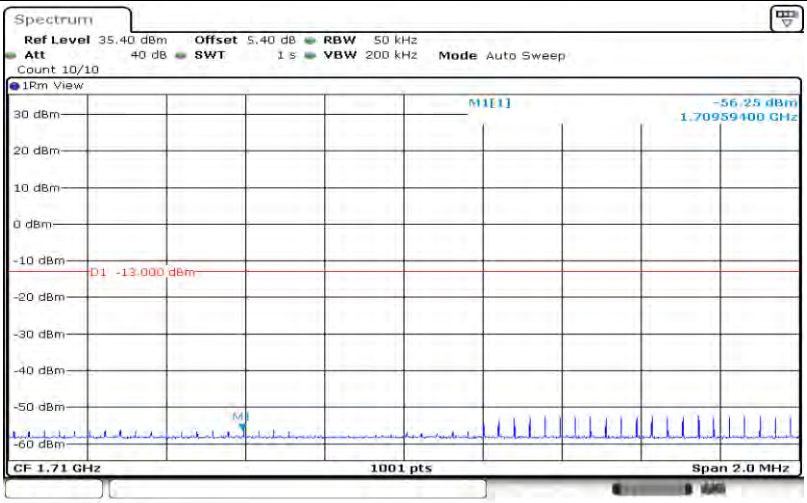
Band66-5MHz-QPSK-132647-1RB#24

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-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

Band66-5MHz-QPSK-132647-25RB#0

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-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



Band66-5MHz-64QAM-131997-25RB#0

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-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
Member of the SGS Group (SGS SA)

Band66-5MHz-64QAM-132647-25RB#0

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-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

Band66-5MHz-16QAM-131997-25RB#0

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

Band66-5MHz-16QAM-132647-25RB#0

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-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-QPSK-132022-50RB#0

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-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-QPSK-132622-50RB#0

Band66-10MHz-64QAM-132022-1RB#0

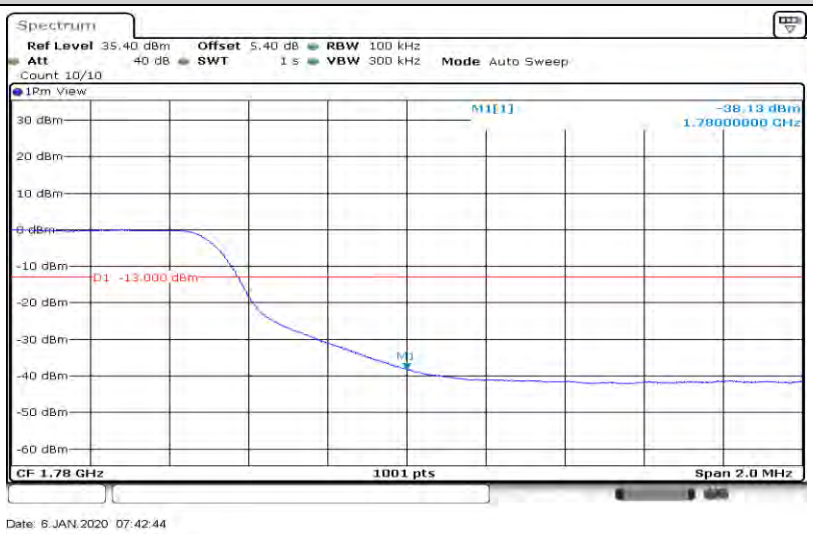
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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-132022-50RB#0

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-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-132622-50RB#0



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-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-16QAM-132022-50RB#0

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-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-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-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

Band66-15MHz-QPSK-132047-75RB#0

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-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

Band66-15MHz-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-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

Band66-15MHz-64QAM-132047-75RB#0

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-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
Member of the SGS Group (SGS SA)

Band66-15MHz-64QAM-132597-75RB#0

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-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

Band66-15MHz-16QAM-132047-75RB#0

Band66-15MHz-16QAM-132597-1RB#74

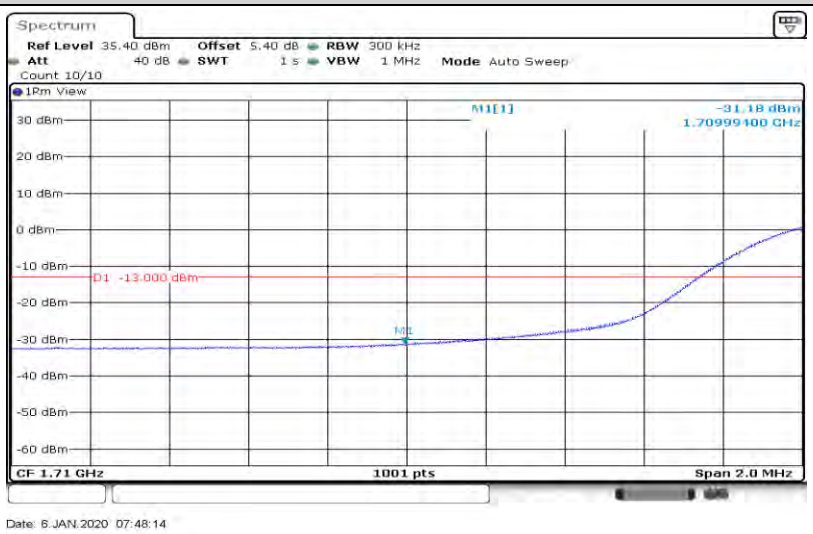
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-15MHz-16QAM-132597-75RB#0

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-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

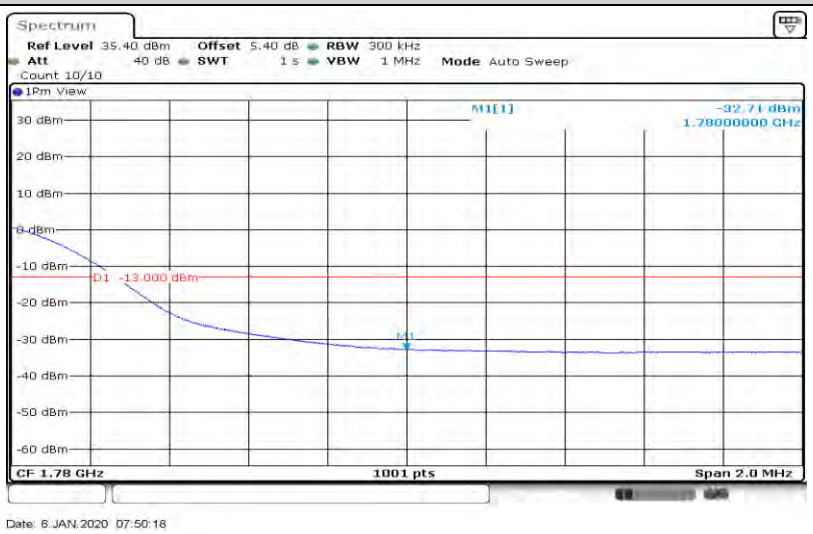
Band66-20MHz-QPSK-132072-100RB#0



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-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

Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-64QAM-132072-1RB#0

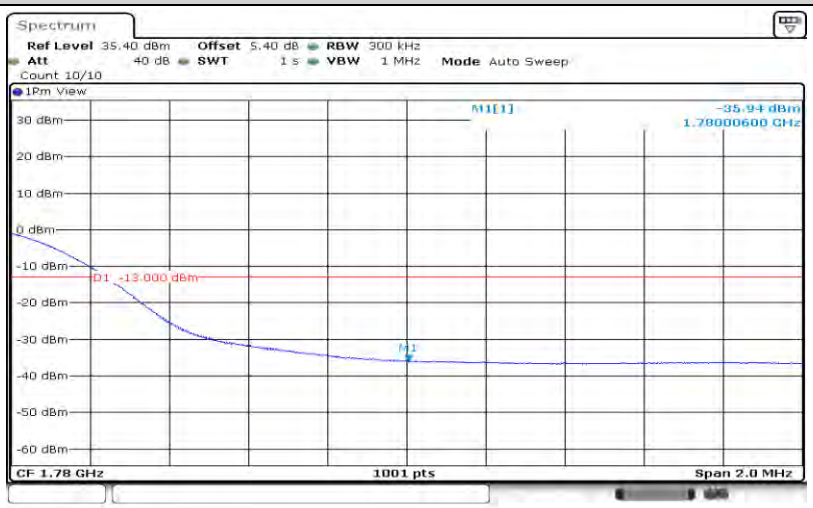
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-20MHz-64QAM-132072-100RB#0

Band66-20MHz-64QAM-132572-1RB#99

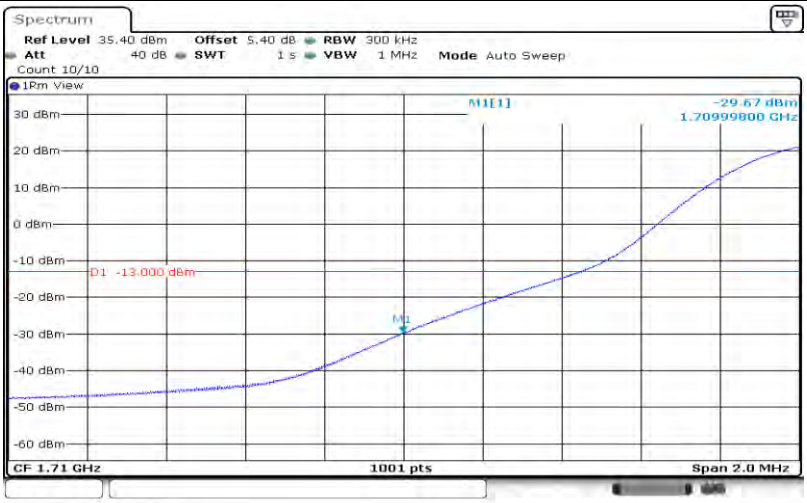
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-20MHz-64QAM-132572-100RB#0

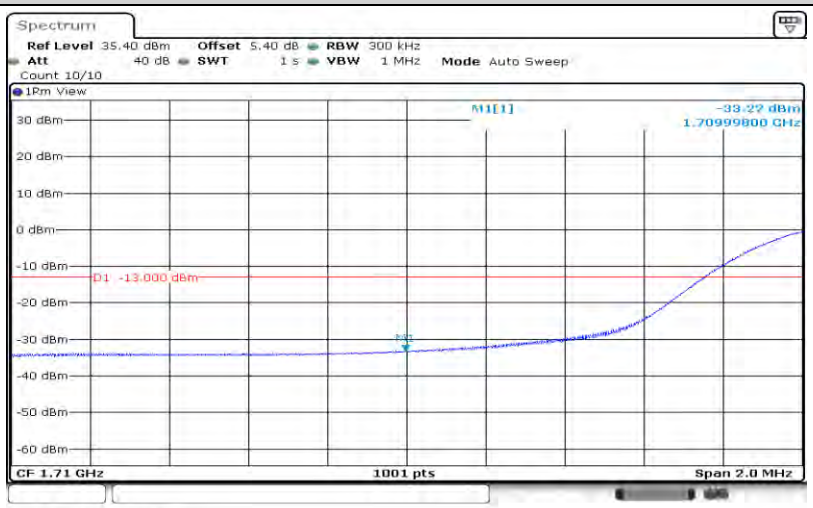


Band66-20MHz-16QAM-132072-1RB#0

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



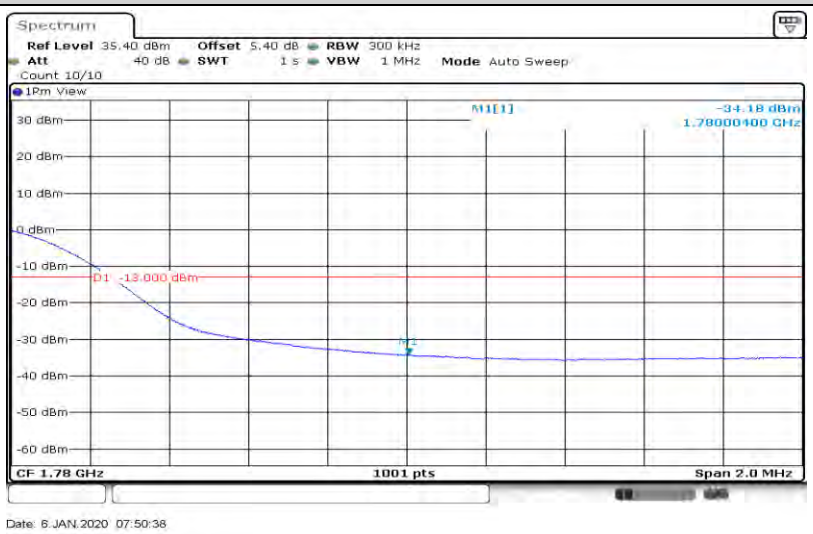
Band66-20MHz-16QAM-132072-100RB#0



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-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

Band66-20MHz-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-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

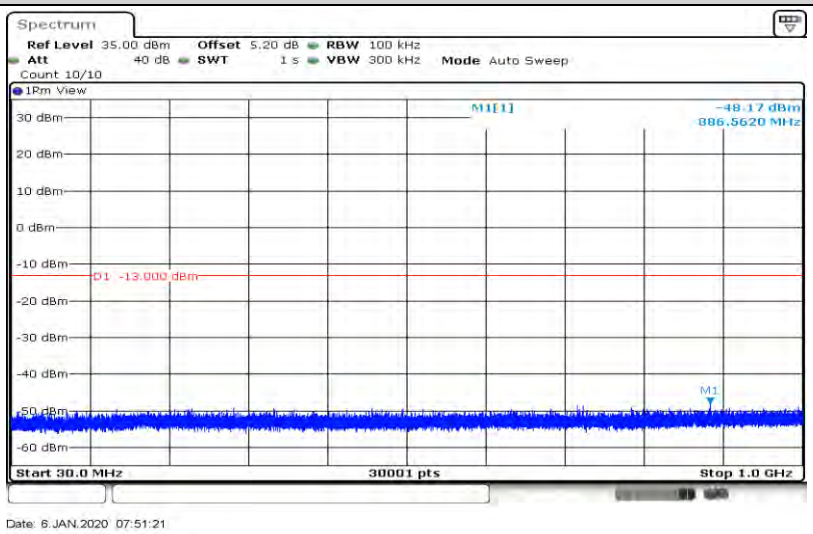
6. Spurious Emission at Antenna Terminal

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

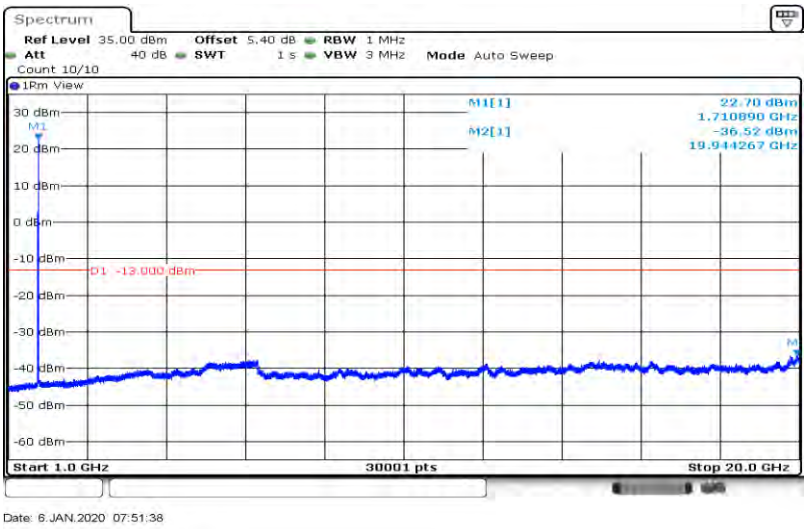
Remark2: only the worst case data displayed in this report.

6.1. Test Plots

Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz

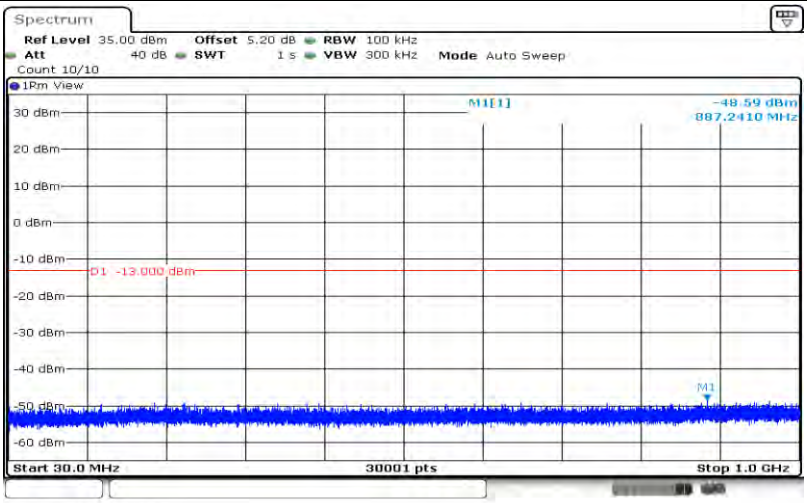


Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz

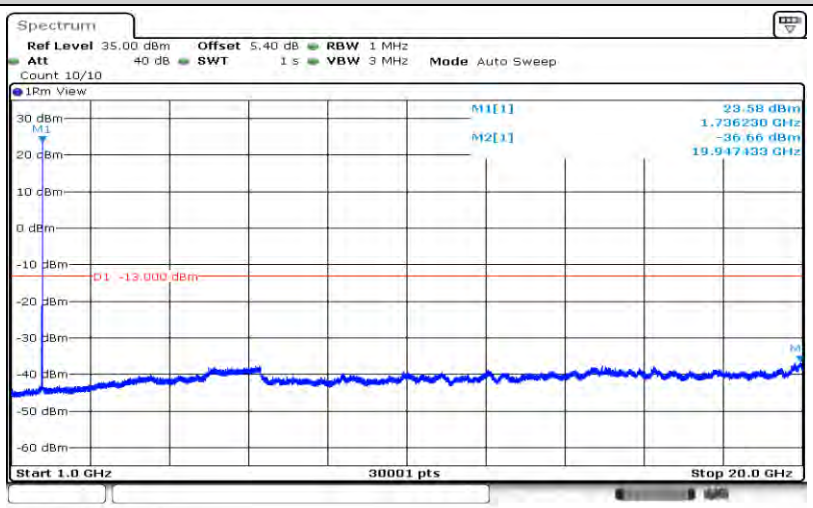


Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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
Member of the SGS Group (SGS SA)

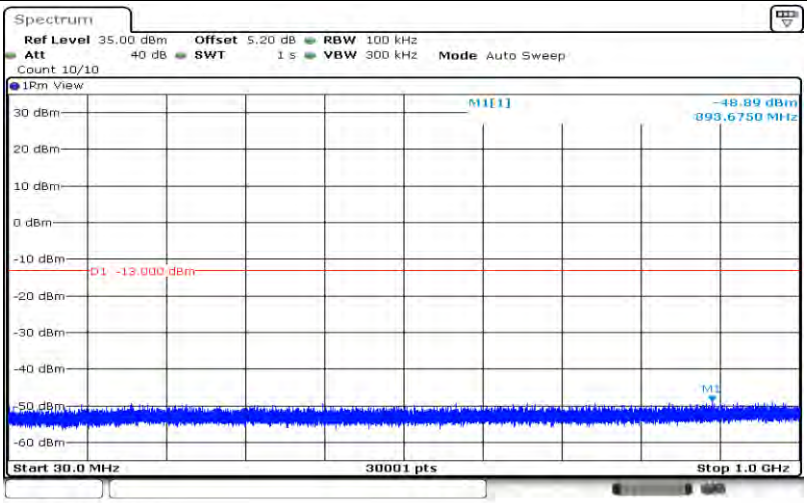


Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

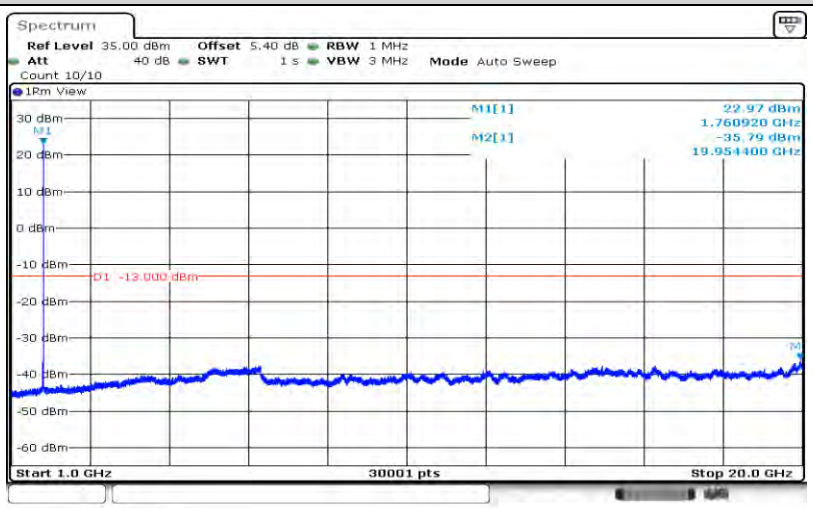


Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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

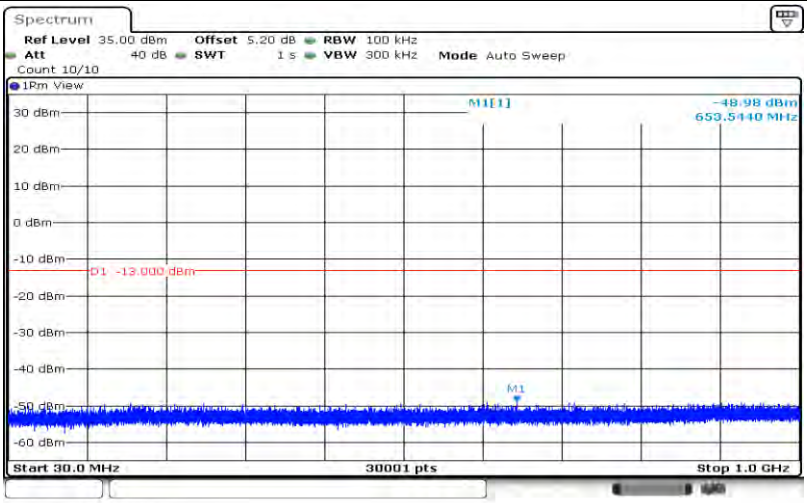


Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz

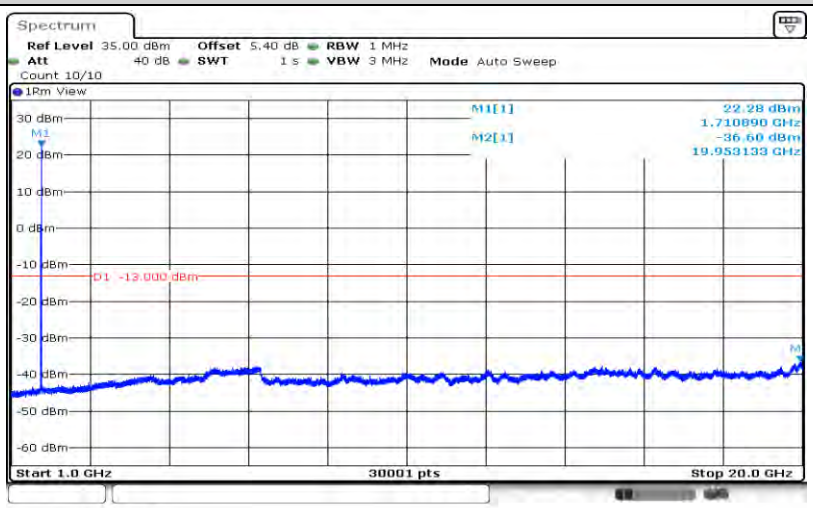


Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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

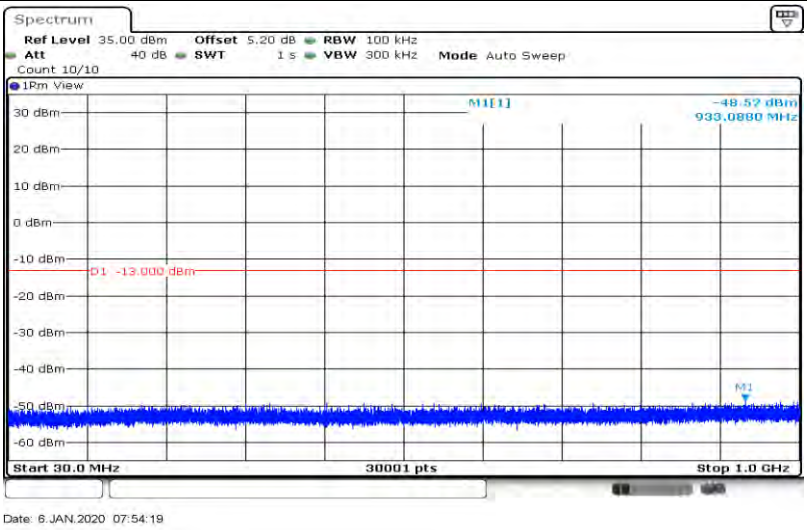


Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~20000MHz

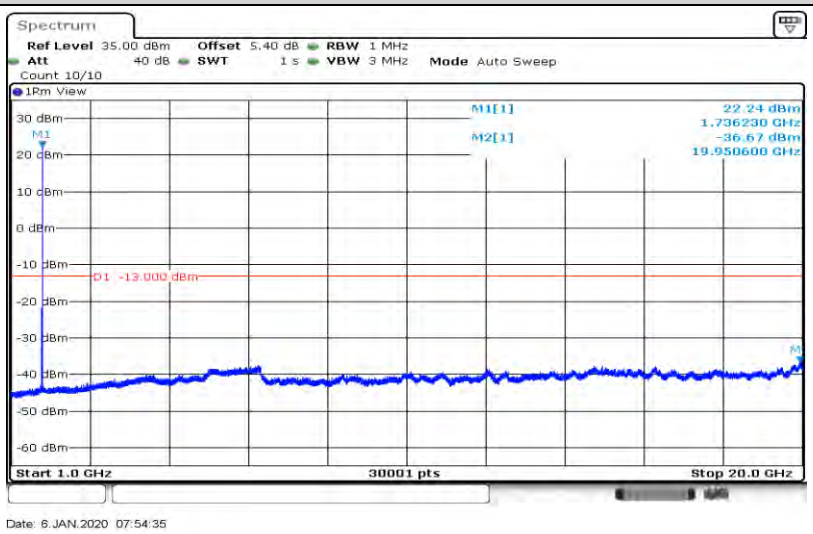


Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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

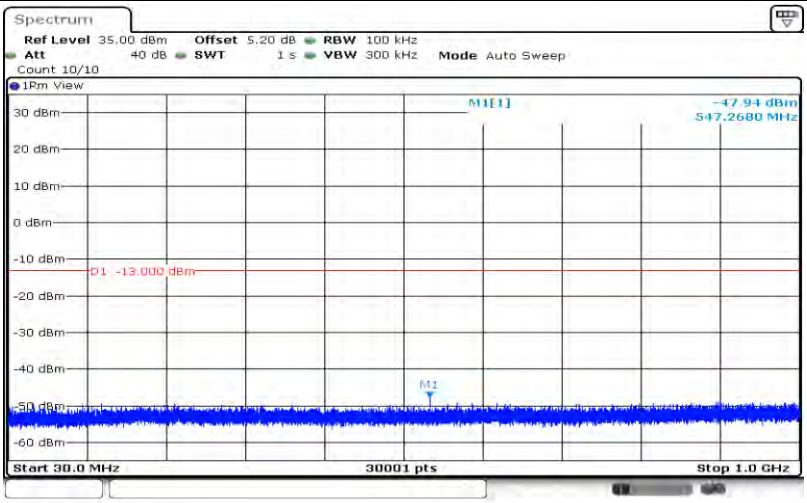


Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz

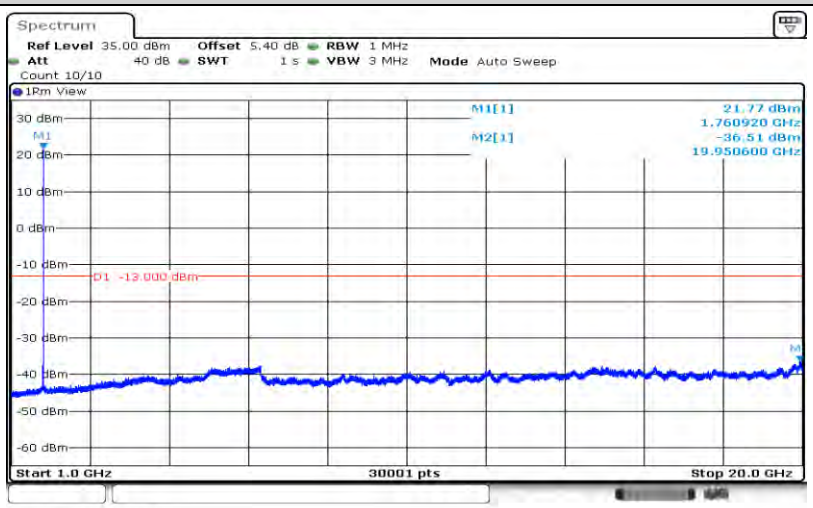


Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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

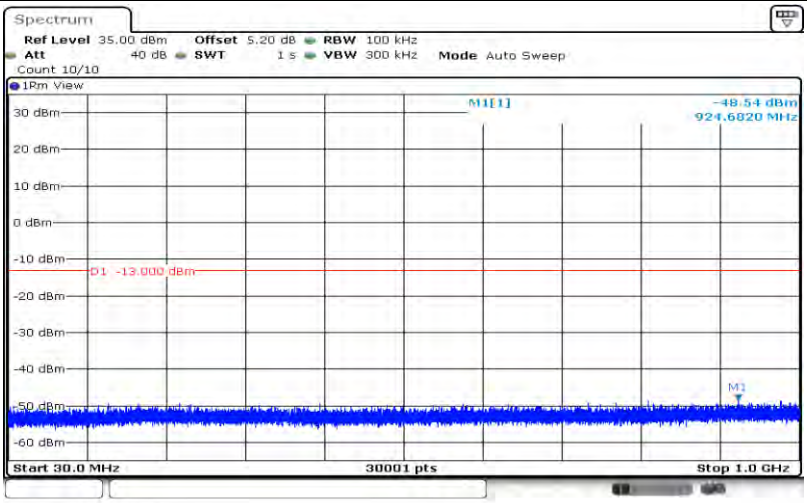


Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~20000MHz

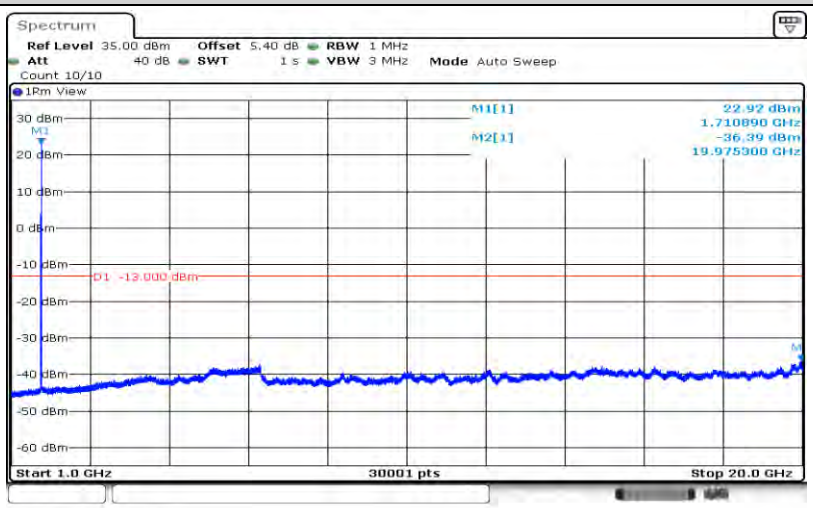


Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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

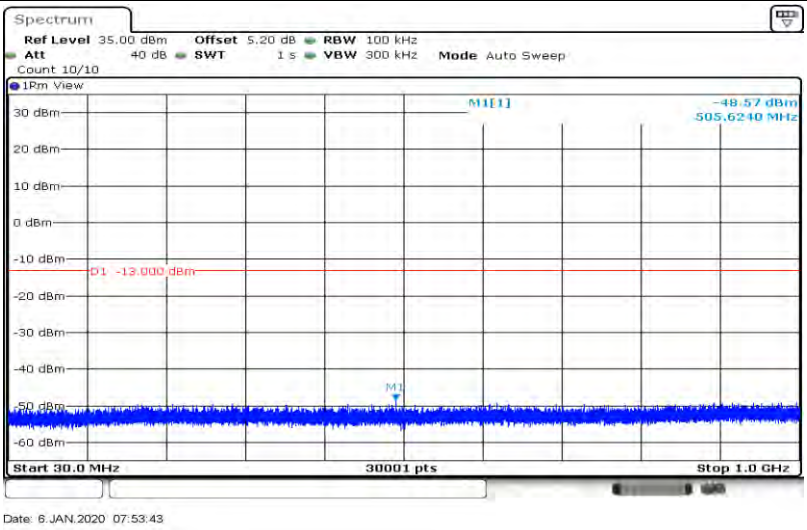


Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~20000MHz

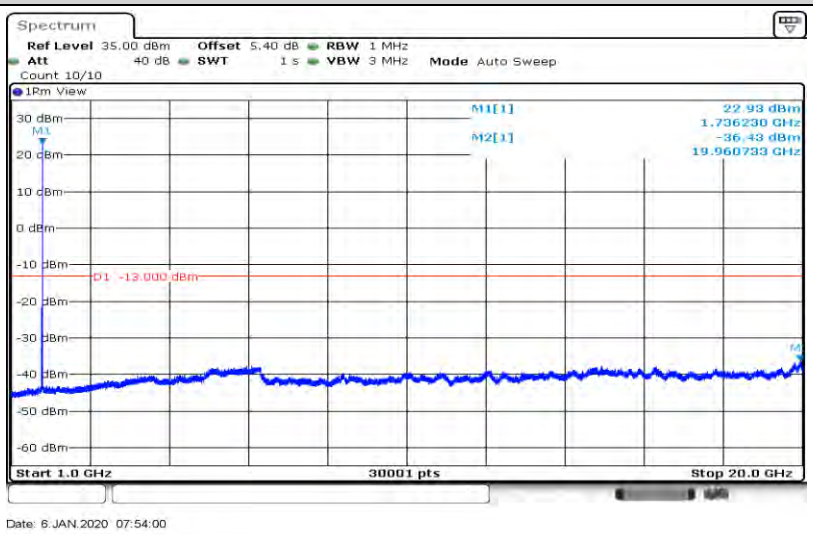


Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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

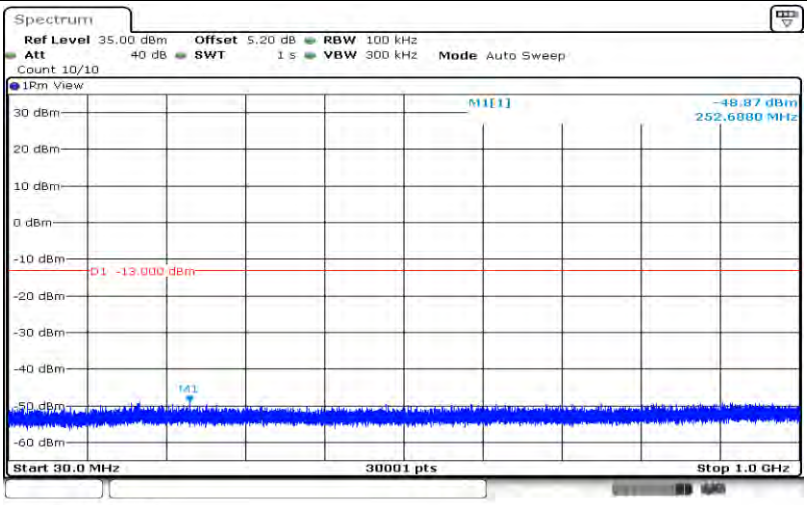


Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

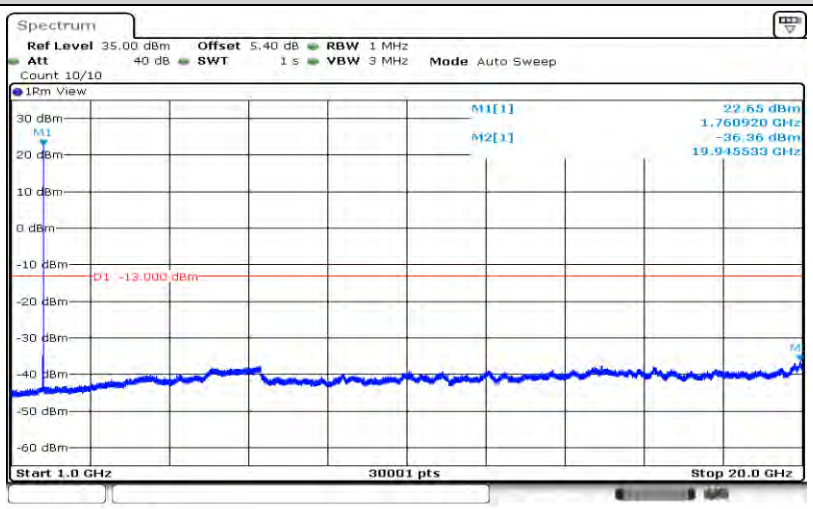


Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz

Unless otherwise agreed 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



Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~20000MHz



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

7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 (Ant2)

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
49.3040	-81.40	-13.00	68.40	186	322	Vertical
114.5397	-78.27	-13.00	65.27	152	258	Vertical
466.8128	-80.18	-13.00	67.18	111	99	Vertical
2700.3401	-37.47	-13.00	24.47	172	322	Vertical
14680.8894	-47.58	-13.00	34.58	256	194	Vertical
17912.4971	-42.09	-13.00	29.09	197	131	Vertical
43.3867	-76.70	-13.00	63.70	261	354	Horizontal
127.1019	-79.01	-13.00	66.01	118	258	Horizontal
337.5539	-80.94	-13.00	67.94	222	290	Horizontal
2700.3401	-36.16	-13.00	23.16	269	225	Horizontal
7484.1495	-56.59	-13.00	43.59	278	131	Horizontal
16400.4467	-43.91	-13.00	30.91	177	4	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
33.2982	-82.35	-13.00	69.35	186	4	Vertical
113.7152	-78.80	-13.00	65.80	166	227	Vertical
463.6117	-80.11	-13.00	67.11	121	163	Vertical
2710.7421	-37.46	-13.00	24.46	174	131	Vertical
14731.3910	-47.82	-13.00	34.82	142	99	Vertical
17796.4932	-42.73	-13.00	29.73	288	195	Vertical
42.4651	-78.00	-13.00	65.00	282	354	Horizontal
124.6282	-79.72	-13.00	66.72	118	259	Horizontal
332.1216	-80.19	-13.00	67.19	272	290	Horizontal
2697.9396	-36.16	-13.00	23.16	111	351	Horizontal
7473.6491	-56.49	-13.00	43.49	172	131	Horizontal
16400.4467	-43.78	-13.00	30.78	154	354	Horizontal

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

7.1.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
49.5950	-81.67	-13.00	68.67	166	195	Vertical
147.8124	-77.15	-13.00	64.15	132	163	Vertical
463.7572	-78.20	-13.00	65.20	272	131	Vertical
2698.3397	-37.33	-13.00	24.33	229	45	Vertical
14707.8903	-47.60	-13.00	34.60	132	4	Vertical
17991.9997	-40.02	-13.00	27.02	172	259	Vertical
43.4352	-76.52	-13.00	63.52	284	354	Horizontal
147.6184	-80.90	-13.00	67.90	233	227	Horizontal
349.3400	-77.89	-13.00	64.89	211	99	Horizontal
2703.1406	-36.19	-13.00	23.19	242	14	Horizontal
7447.1482	-56.55	-13.00	43.55	188	195	Horizontal
16383.9461	-44.00	-13.00	31.00	169	259	Horizontal

7.2. Test Mode =LTE/TM1 (Ant3)

7.2.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
110.1745	-78.08	-13.00	65.08	258	260	Vertical
459.8285	-79.88	-13.00	66.88	274	291	Vertical
2697.9396	-37.27	-13.00	24.27	196	286	Vertical
7453.6485	-55.89	-13.00	42.89	258	226	Vertical
14696.8899	-47.59	-13.00	34.59	262	260	Vertical
17991.9997	-39.73	-13.00	26.73	266	355	Vertical
43.6777	-78.92	-13.00	65.92	185	66	Horizontal
150.8195	-81.30	-13.00	68.30	196	289	Horizontal
333.5767	-81.05	-13.00	68.05	231	289	Horizontal
2693.1386	-36.00	-13.00	23.00	262	223	Horizontal
7356.1452	-56.22	-13.00	43.22	261	66	Horizontal
16917.9639	-44.94	-13.00	31.94	274	257	Horizontal

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

7.2.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
113.4727	-78.18	-13.00	65.18	241	293	Vertical
459.3435	-79.96	-13.00	66.96	159	131	Vertical
2705.5411	-37.31	-13.00	24.31	184	233	Vertical
7330.6444	-55.91	-13.00	42.91	188	261	Vertical
14589.3863	-47.53	-13.00	34.53	213	261	Vertical
17999.0000	-40.01	-13.00	27.01	254	293	Vertical
43.0957	-77.99	-13.00	64.99	174	352	Horizontal
127.5869	-80.45	-13.00	67.45	185	257	Horizontal
332.8491	-80.26	-13.00	67.26	196	289	Horizontal
2704.7409	-36.15	-13.00	23.15	231	266	Horizontal
7450.1483	-56.35	-13.00	43.35	266	257	Horizontal
16373.4458	-43.49	-13.00	30.49	291	352	Horizontal

7.2.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
49.2555	-81.74	-13.00	68.74	158	291	Vertical
109.2530	-78.85	-13.00	65.85	196	358	Vertical
469.7230	-79.89	-13.00	66.89	258	130	Vertical
2688.3377	-37.47	-13.00	24.47	249	24	Vertical
14510.3837	-47.42	-13.00	34.42	199	4	Vertical
17999.0000	-40.06	-13.00	27.06	251	358	Vertical
43.4352	-77.25	-13.00	64.25	158	304	Horizontal
150.3830	-80.85	-13.00	67.85	196	267	Horizontal
536.6563	-79.56	-13.00	66.56	174	235	Horizontal
2700.3401	-36.02	-13.00	23.02	231	333	Horizontal
7472.6491	-56.14	-13.00	43.14	262	267	Horizontal
16394.9465	-43.89	-13.00	30.89	248	336	Horizontal

Remark:

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

2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be

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

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at 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
Member of the SGS Group (SGS SA)

found when testing, so only the worst case data displayed in this report.

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

8. Frequency Stability

8.1. Frequency Vs Voltage

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	0.60	0.000349	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	0.20	0.000116	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	-9.50	-0.005523	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-8.10	-0.004642	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-10.10	-0.005788	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	0.70	0.000401	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-5.90	-0.003333	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-16.50	-0.009322	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	4.50	0.002616	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	6.40	0.003721	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	1.40	0.000802	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	2.50	0.001433	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-11.00	-0.006304	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	-12.00	-0.006780	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	-17.00	-0.009605	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	-13.60	-0.007684	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-0.10	-0.000058	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-3.10	-0.001802	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	3.80	0.002209	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-3.30	-0.001891	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	3.40	0.001948	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-4.50	-0.002579	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-12.30	-0.006949	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-4.30	-0.002429	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-2.10	-0.001186	±2.5	PASS

8.2. Frequency Vs 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	0.60	0.000349	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-9.40	-0.005465	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	-1.40	-0.000814	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	5.60	0.003256	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-6.60	-0.003837	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	6.20	0.003553	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-5.60	-0.003209	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	1.30	0.000745	±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-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	20MHz	QPSK	132322	100RB#0	NV	10	7.50	0.004298	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-4.90	-0.002808	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	-14.00	-0.007910	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-4.00	-0.002260	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-13.80	-0.007797	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-17.20	-0.009718	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-0.30	-0.000169	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-30	-0.90	-0.000523	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-20	-1.80	-0.001047	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	0	-6.80	-0.003953	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	10	5.30	0.003081	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	20	-0.10	-0.000058	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-30	-8.00	-0.004585	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	-7.50	-0.004298	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-8.00	-0.004585	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	5.50	0.003152	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	5.60	0.003209	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-30	-9.40	-0.005311	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-20	-6.90	-0.003898	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	0	-12.70	-0.007175	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	10	-1.50	-0.000847	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	20	-9.80	-0.005537	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-30	1.70	0.000988	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-20	-2.90	-0.001686	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	-9.30	-0.005407	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	-3.70	-0.002151	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	7.00	0.004070	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	-11.70	-0.006705	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	-4.00	-0.002292	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-3.60	-0.002063	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	0.10	0.000057	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-30	-17.20	-0.009718	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-20	-12.90	-0.007288	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	-9.40	-0.005311	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	-5.90	-0.003333	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	-1.50	-0.000847	±2.5	PASS

The End

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

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