

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.....	4
1.1	TEST RESULT	4
2	PEAK-TO-AVERAGE RATIO (CCDF)	15
2.1	TEST RESULT	15
2.2	TEST PLOTS	16
3	MODULATION CHARACTERISTICS	21
3.1	TEST MODE = LTE /TM1 20MHz	21
3.1.1	TEST CHANNEL = MCH	21
3.2	TEST MODE = LTE /TM2 20MHz	22
3.2.1	TEST CHANNEL = MCH	22
3.3	TEST MODE = LTE /TM3 20MHz	23
3.3.1	TEST CHANNEL = MCH	23
4	26DB BANDWIDTH AND OCCUPIED BANDWIDTH	24
4.1	TEST RESULT	24
4.2	TEST PLOTS	26
5	BAND EDGE COMPLIANCE	53
5.1	TEST PLOTS	53
6	SPURIOUS EMISSION AT ANTENNA TERMINAL	90
6.1	TEST PLOTS	90
7	FIELD STRENGTH OF SPURIOUS RADIATION	100
7.1	Test Band = LTE_66_TM1	100
7.1.1	Test Channel = Low Channel	100
7.2	Test Band = LTE_66_TM1	100
7.2.1	Test Channel = Low Channel	100
7.3	Test Band = LTE_66_TM1	101
7.3.1	Test Channel = Middle Channel	101
7.4	Test Band = LTE_66_TM1	102
7.4.1	Test Channel = Middle Channel	102
7.5	Test Band = LTE_66_TM1	103
7.5.1	Test Channel = High Channel	103



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

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



7.6	Test Band = LTE_66_TM1	104
7.6.1	Test Channel = High Channel	104
8	FREQUENCY STABILITY	105
8.1	FREQUENCY VS VOLTAGE	105
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

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.54	21.95	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.64	22.05	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.46	21.87	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.53	21.94	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.55	21.96	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.65	22.06	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.61	21.02	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.68	22.09	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.87	22.28	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.78	22.19	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.97	22.38	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.00	22.41	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.85	22.26	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.94	21.35	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.60	22.01	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.79	22.20	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.72	22.13	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.77	22.18	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.78	22.19	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.80	22.21	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.73	21.14	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.89	21.30	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.04	21.45	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.71	21.12	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.77	21.18	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.90	21.31	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.59	21.00	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.77	20.18	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.90	21.31	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.82	21.23	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.87	21.28	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.08	21.49	30.00	PASS



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	1.4MHz	16QAM	132322	3RB#1	22.02	21.43	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.95	21.36	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.04	20.45	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.89	21.30	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.96	21.37	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.95	20.36	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.69	21.10	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.75	21.16	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.74	21.15	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.70	20.11	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	20.53	19.94	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	20.64	20.05	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	20.40	19.81	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	20.44	19.85	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	20.47	19.88	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.61	20.02	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	19.60	19.01	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	20.65	20.06	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.83	20.24	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	20.71	20.12	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.97	20.38	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	20.90	20.31	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	20.79	20.20	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	19.94	19.35	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	20.56	19.97	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.72	20.13	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.67	20.08	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	20.69	20.10	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	20.78	20.19	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	20.80	20.21	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.66	19.07	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.52	21.93	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.40	21.81	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.69	22.10	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.64	21.05	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.78	21.19	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.74	21.15	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.58	20.99	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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	3MHz	QPSK	132322	1RB#0	22.87	22.28	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.83	22.24	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.61	22.02	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.93	21.34	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.83	21.24	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.87	21.28	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.83	21.24	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.58	21.99	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.71	22.12	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.67	22.08	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.68	21.09	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.61	21.02	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.67	21.08	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.51	20.92	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.70	21.11	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.66	21.07	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.35	20.76	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.76	20.17	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.67	20.08	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.91	20.32	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.61	20.02	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.59	21.00	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.67	21.08	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.27	20.68	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.00	20.41	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.00	20.41	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.03	20.44	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.05	20.46	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.17	20.58	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.08	20.49	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.94	21.35	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.76	20.17	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.77	20.18	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.80	20.21	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.75	20.16	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	20.52	19.93	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	20.38	19.79	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	20.62	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.

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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	3MHz	64QAM	131987	8RB#0	19.59	19.00	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	19.77	19.18	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	19.72	19.13	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	19.57	18.98	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	20.87	20.28	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	20.77	20.18	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	20.56	19.97	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	19.88	19.29	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	19.74	19.15	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	19.86	19.27	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	19.77	19.18	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	20.55	19.96	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	20.61	20.02	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.67	20.08	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	19.68	19.09	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	19.57	18.98	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	19.65	19.06	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	19.46	18.87	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.59	22.00	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.49	21.90	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.77	22.18	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.70	21.11	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.69	21.10	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.62	21.03	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.65	21.06	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.88	22.29	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.69	22.10	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.42	21.83	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.82	21.23	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.96	21.37	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.74	21.15	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.80	21.21	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.57	21.98	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.53	21.94	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.68	22.09	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.60	21.01	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.66	21.07	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.85	21.26	30.00	PASS



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

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

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

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



Band66	5MHz	QPSK	132647	25RB#0	21.66	21.07	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.65	21.06	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.67	21.08	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.05	20.46	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.82	20.23	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.47	19.88	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.59	20.00	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.67	20.08	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.99	21.40	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.69	21.10	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.72	21.13	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.69	20.10	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.94	20.35	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.73	20.14	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.89	20.30	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.52	20.93	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	20.96	20.37	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.52	20.93	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.72	20.13	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.57	19.98	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.82	20.23	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.84	20.25	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	20.52	19.93	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	20.40	19.81	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	20.67	20.08	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	19.63	19.04	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	19.66	19.07	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	19.62	19.03	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	19.57	18.98	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	20.84	20.25	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	20.65	20.06	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	20.41	19.82	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	19.72	19.13	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#6	19.86	19.27	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	19.67	19.08	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	19.78	19.19	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	20.47	19.88	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	20.46	19.87	30.00	PASS





Band66	5MHz	64QAM	132647	1RB#24	20.65	20.06	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	19.60	19.01	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	19.63	19.04	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	19.75	19.16	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	19.63	19.04	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.75	22.16	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.78	22.19	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.81	22.22	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.67	21.08	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.73	21.14	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.68	21.09	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.67	21.08	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.70	22.11	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.82	22.23	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.69	22.10	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.87	21.28	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.97	21.38	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.69	21.10	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.89	21.30	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.73	22.14	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.79	22.20	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.86	22.27	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.78	21.19	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.90	21.31	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.83	21.24	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.87	21.28	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.46	20.87	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.54	20.95	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.36	20.77	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.81	20.22	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.78	20.19	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.79	20.20	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.81	20.22	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.70	21.11	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.21	21.62	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.55	20.96	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.95	20.36	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.05	20.46	30.00	PASS



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

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



Band66	10MHz	16QAM	132322	25RB#25	20.87	20.28	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.87	20.28	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.98	21.39	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.70	21.11	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.78	21.19	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.82	20.23	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.88	20.29	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.95	20.36	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.95	20.36	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	20.68	20.09	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	20.72	20.13	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	20.79	20.20	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	19.58	18.99	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	19.67	19.08	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	19.58	18.99	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	19.58	18.99	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	20.67	20.08	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	20.73	20.14	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	20.68	20.09	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	19.85	19.26	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	19.96	19.37	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#25	19.64	19.05	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	19.83	19.24	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	20.69	20.10	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	20.69	20.10	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	20.78	20.19	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	19.74	19.15	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	19.84	19.25	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	19.81	19.22	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	19.79	19.20	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.69	22.10	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.73	22.14	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.82	22.23	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.85	21.26	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.83	21.24	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.82	21.23	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.77	21.18	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.65	22.06	30.00	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	15MHz	QPSK	132322	1RB#38	22.57	21.98	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.67	22.08	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.86	21.27	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.92	21.33	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.68	21.09	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.77	21.18	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.09	22.50	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.71	22.12	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.86	22.27	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.77	21.18	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.70	21.11	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.74	21.15	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.86	21.27	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.31	20.72	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.22	20.63	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.51	20.92	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#0	20.85	20.26	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	20.80	20.21	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#37	20.93	20.34	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.88	20.29	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.09	21.50	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.10	21.51	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.00	21.41	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#0	20.82	20.23	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#18	20.92	20.33	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#37	20.65	20.06	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.81	20.22	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.68	21.09	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.20	20.61	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.16	20.57	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#0	20.81	20.22	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#18	20.75	20.16	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#37	20.92	20.33	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.76	20.17	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	20.60	20.01	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	20.73	20.14	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	20.81	20.22	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#0	19.77	19.18	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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	15MHz	64QAM	132047	38RB#18	19.74	19.15	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#37	19.81	19.22	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	19.76	19.17	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	20.58	19.99	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	20.49	19.90	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	20.57	19.98	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#0	19.84	19.25	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#18	19.87	19.28	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#37	19.67	19.08	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	19.71	19.12	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.02	20.43	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	20.69	20.10	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	20.80	20.21	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#0	19.77	19.18	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#18	19.61	19.02	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#37	19.73	19.14	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	19.77	19.18	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.78	22.19	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.76	22.17	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.75	22.16	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.68	21.09	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.68	21.09	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.85	21.26	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.70	21.11	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.92	22.33	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.79	22.20	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.52	21.93	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.91	21.32	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.97	21.38	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.70	21.11	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.91	21.32	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.90	22.31	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.80	22.21	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.94	22.35	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.00	21.41	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.62	21.03	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.73	21.14	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.92	21.33	30.00	PASS





Band66	20MHz	16QAM	132072	1RB#0	21.42	20.83	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.28	20.69	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.19	20.60	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.69	20.10	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.67	20.08	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.76	20.17	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.77	20.18	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.45	20.86	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.16	21.57	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.71	21.12	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.98	20.39	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.95	20.36	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.77	20.18	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.86	20.27	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.60	21.01	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.22	20.63	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.12	20.53	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.11	20.52	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.88	20.29	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.71	20.12	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.68	20.09	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	20.76	20.17	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	20.74	20.15	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	20.65	20.06	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	19.58	18.99	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	19.68	19.09	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	19.78	19.19	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	19.65	19.06	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	20.90	20.31	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	20.79	20.20	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	20.46	19.87	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	19.90	19.31	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	19.93	19.34	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	19.66	19.07	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	19.88	19.29	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	20.81	20.22	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	20.80	20.21	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	20.87	20.28	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	20MHz	64QAM	132572	50RB#0	19.92	19.33	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	19.61	19.02	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	19.64	19.05	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	19.88	19.29	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]



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

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	5.01	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.99	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.72	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.88	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.86	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.77	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.58	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.52	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.38	13	PASS



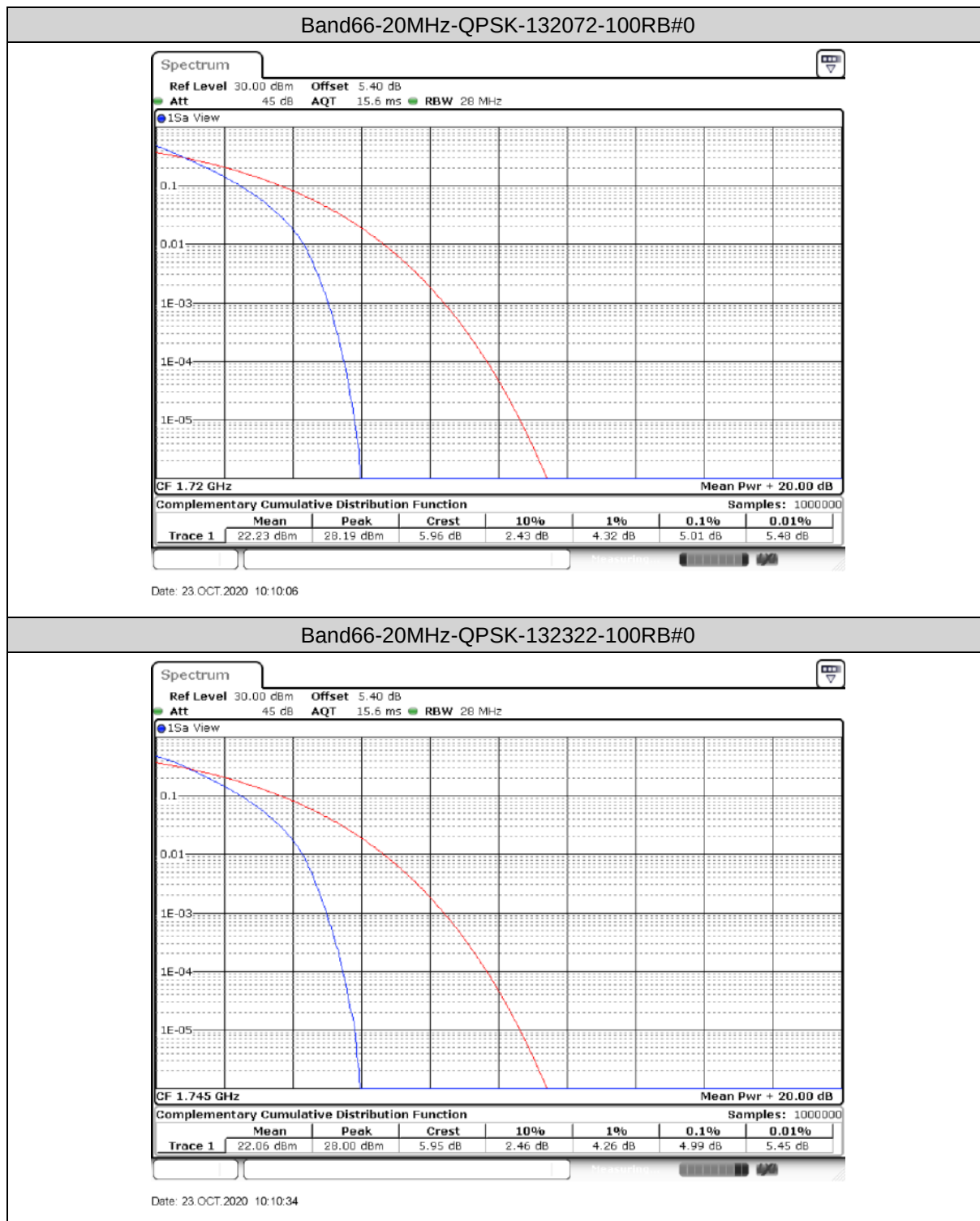
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

2.2 Test Plots

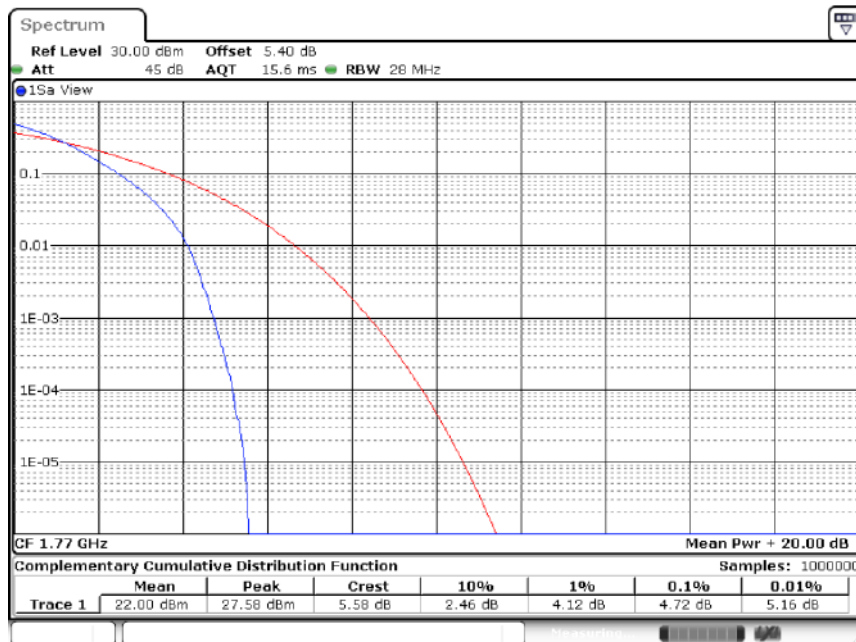


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

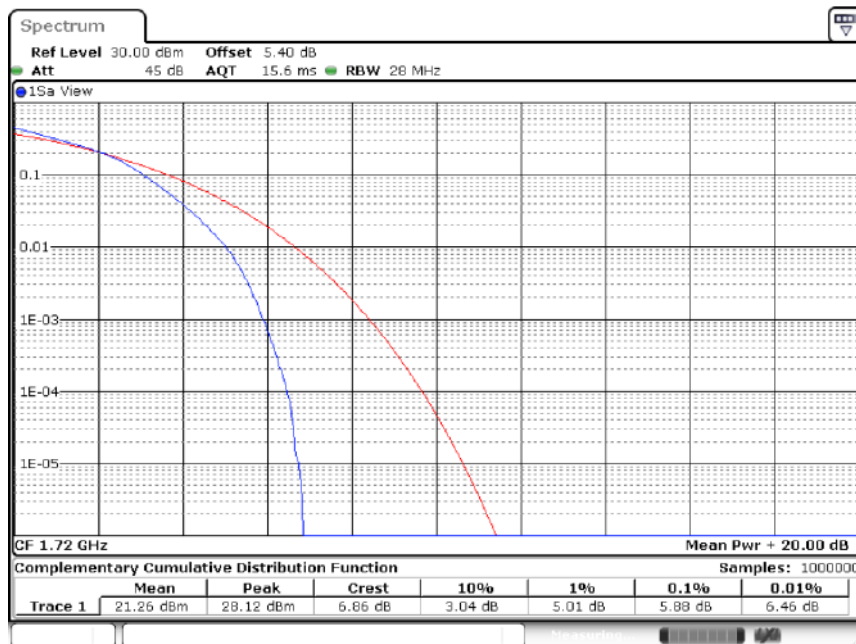
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23 OCT.2020 10:11:03

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



Date: 23 OCT.2020 10:10:20

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

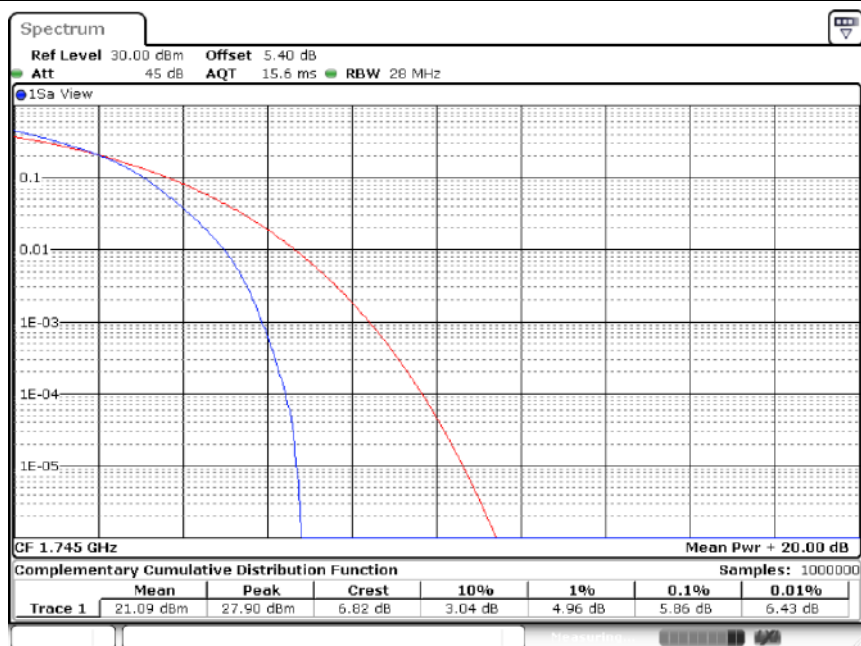


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

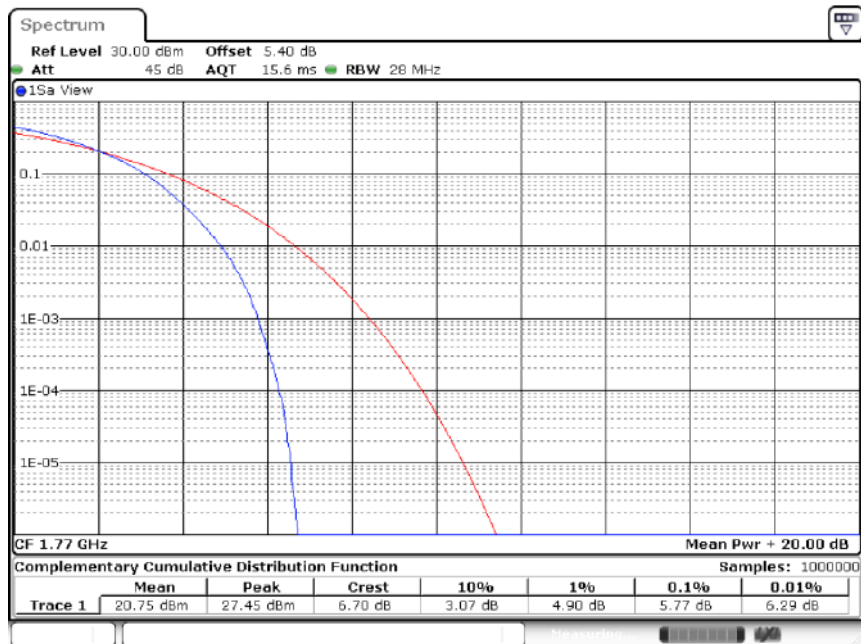
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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



Date: 23.OCT.2020 10:10:48

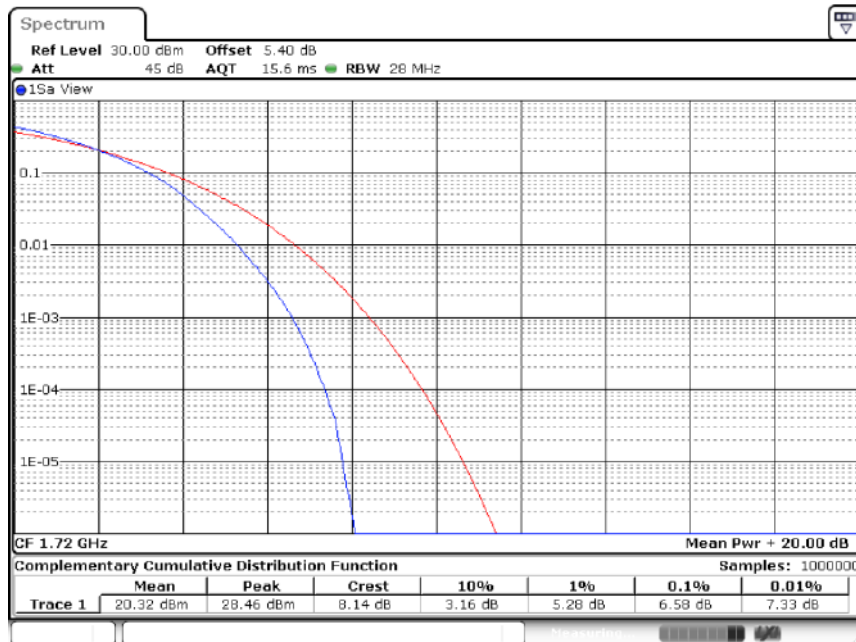
Band66-20MHz-16QAM-132572-100RB#0



Date: 23.OCT.2020 10:11:17

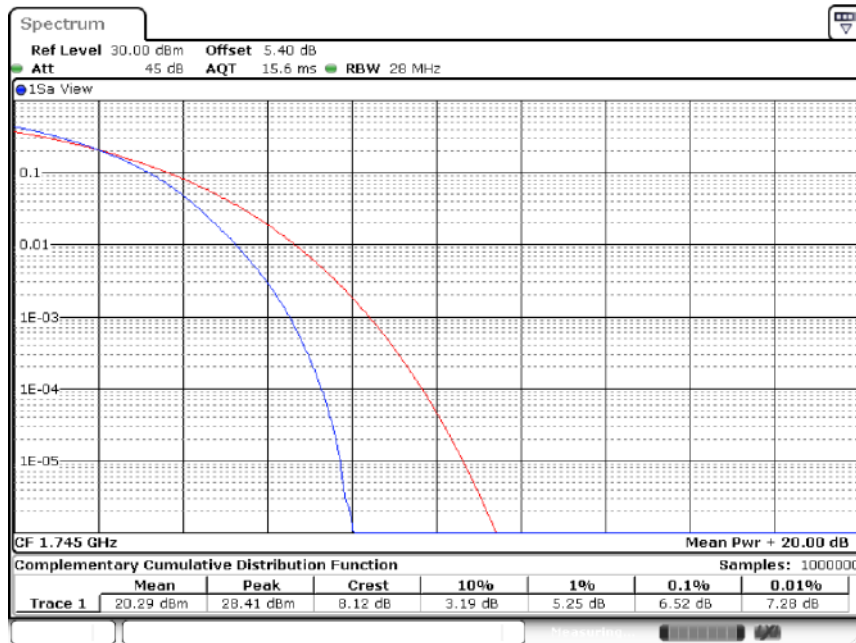


Band66-20MHz-64QAM-132072-100RB#0



Date: 23.OCT.2020 09:35:27

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



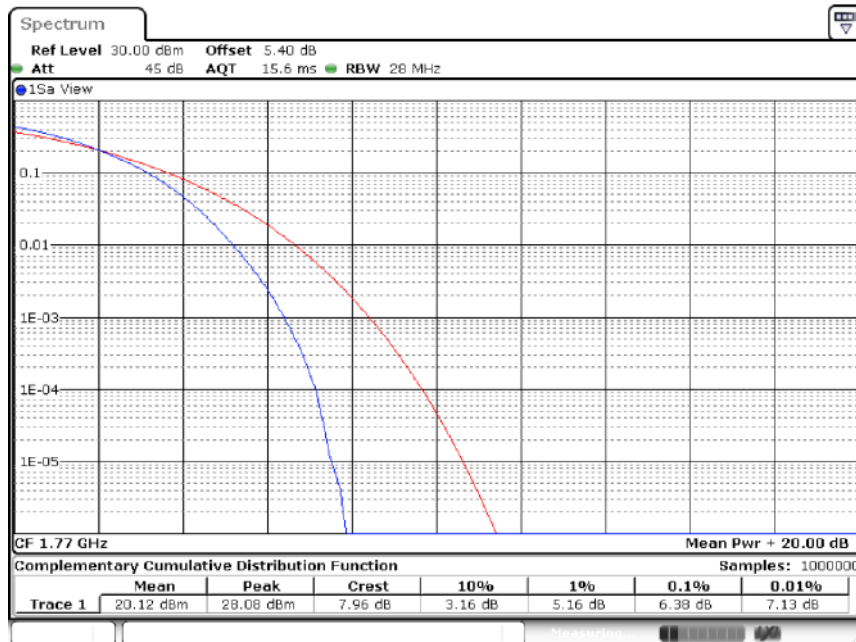
Date: 23.OCT.2020 09:35:41



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

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23 OCT.2020 09:35:55



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

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

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

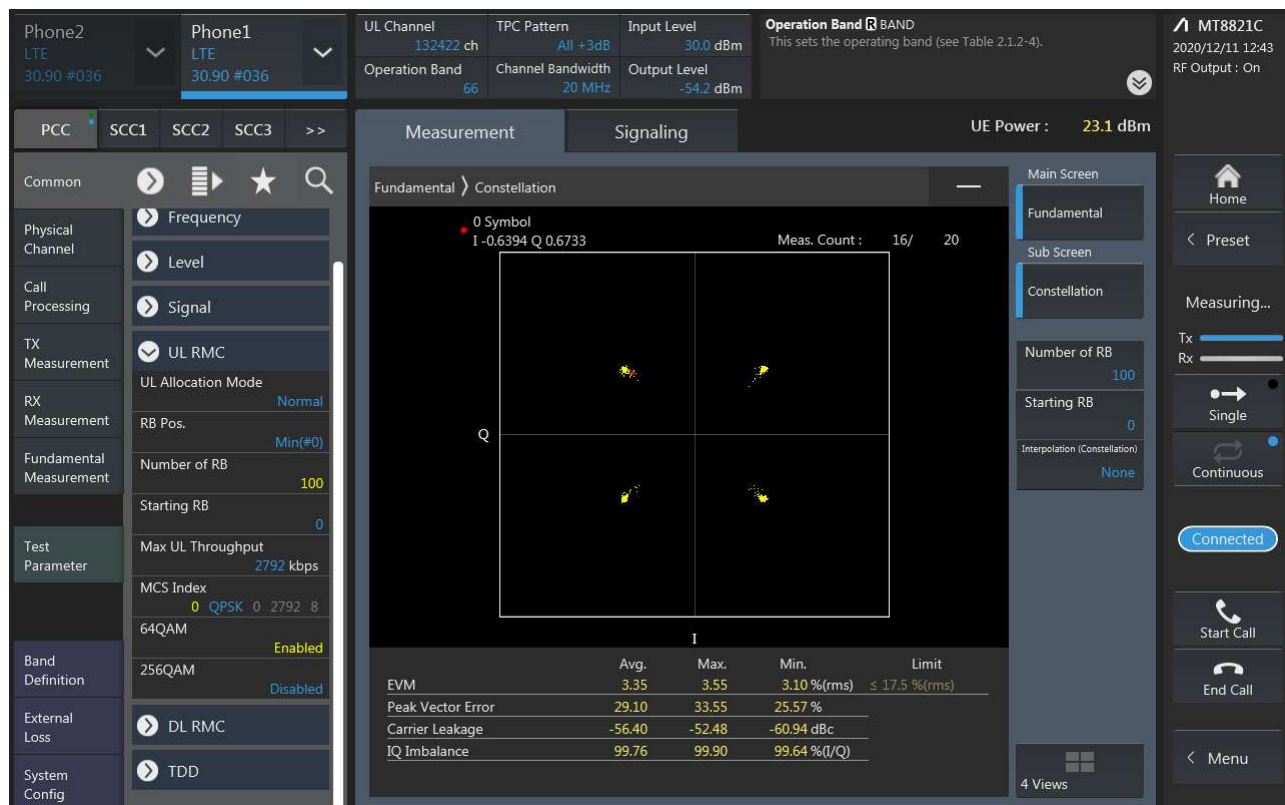
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



3 Modulation Characteristics

3.1 Test Mode = LTE /TM1 20MHz

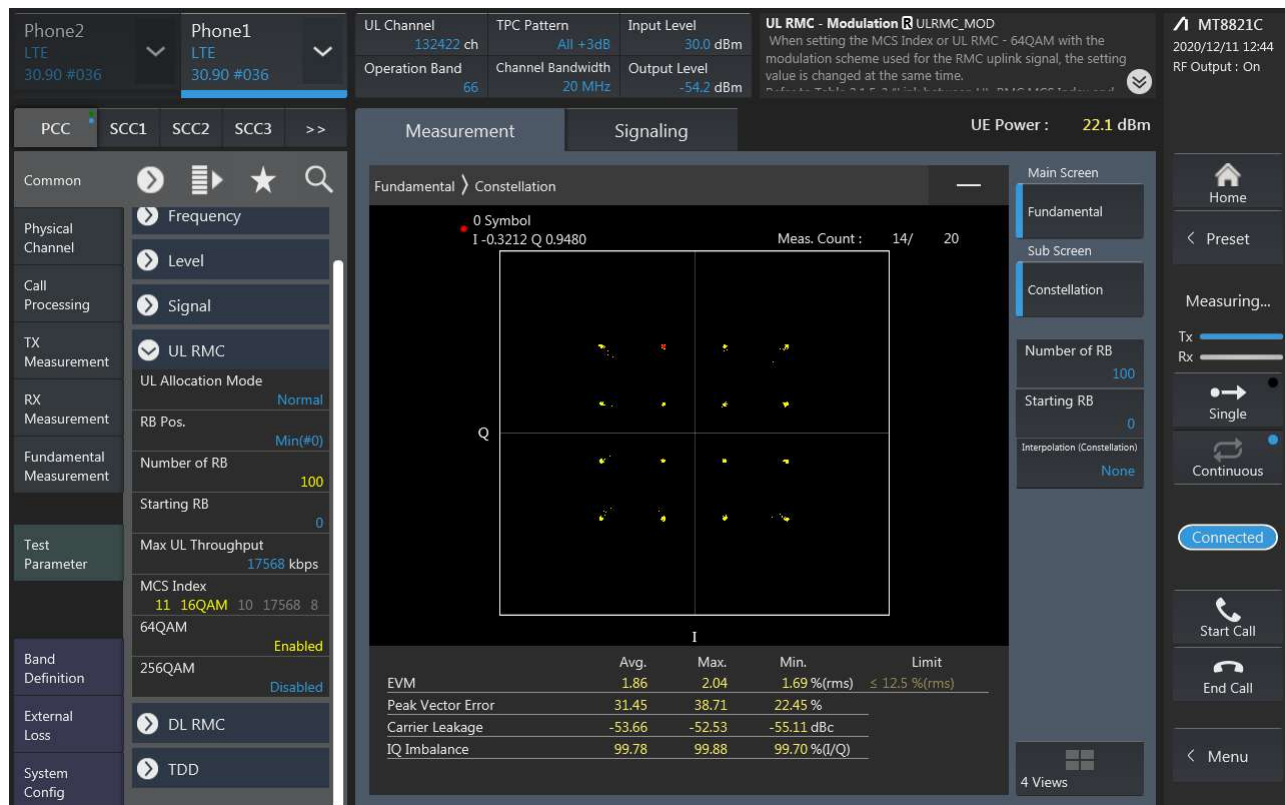
3.1.1 Test Channel = MCH





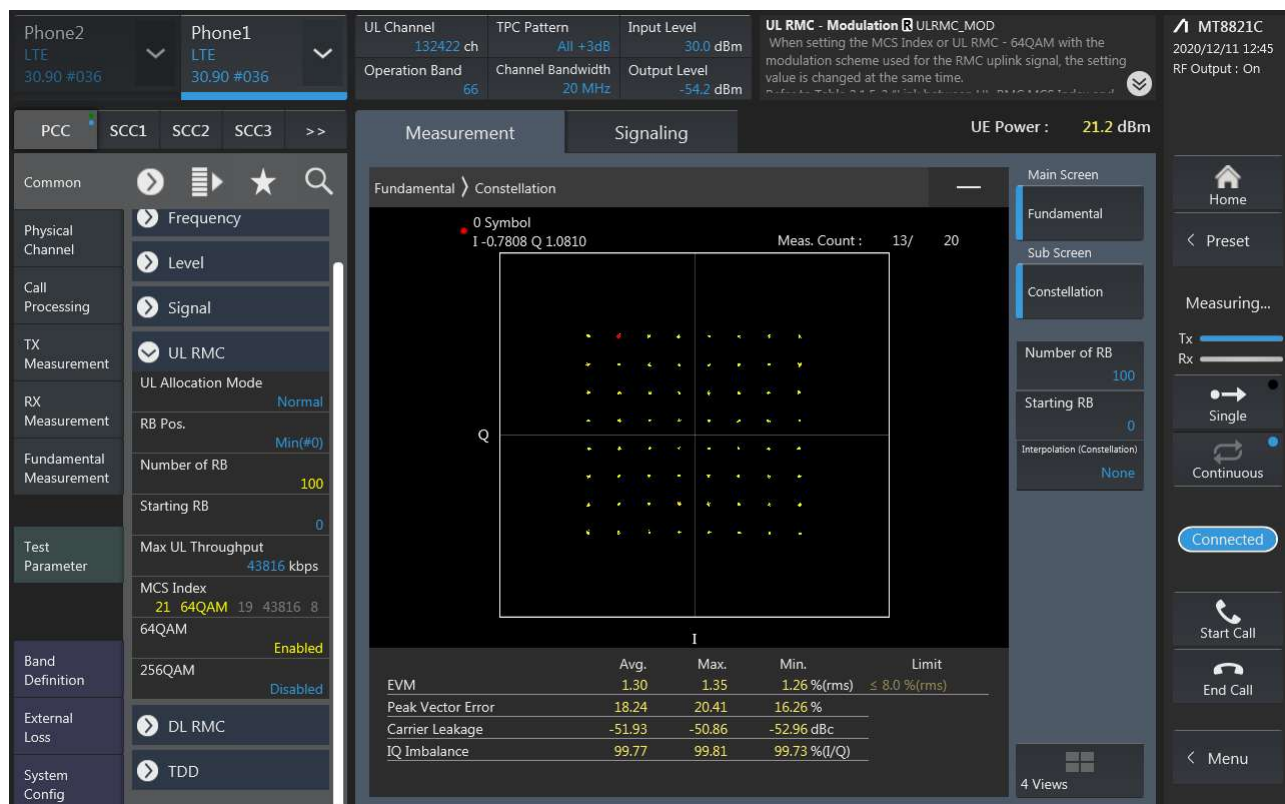
3.2 Test Mode = LTE /TM2 20MHz

3.2.1 Test Channel = MCH



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 on the reverse, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>, and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a contract from their obligations. The Company's intervention is limited to the analysis of the sample(s) tested and such sample(s) are retained in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

For any request of testing / inspection report / certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN@cnchek.com

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

Or email: CN.Dcccchek@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com
中国·深圳·科技园中区M-10楼一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@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	1.091	1.290	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.091	1.287	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.091	1.290	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.091	1.284	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.088	1.272	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.091	1.275	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.094	1.299	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.1	1.299	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.097	1.296	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.691	2.976	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.697	2.982	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.697	2.994	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.685	2.934	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.691	2.970	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.691	2.970	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.691	2.970	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.691	2.970	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.691	2.976	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.466	4.910	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.476	4.910	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.476	4.930	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.486	4.940	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.486	4.930	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.486	4.920	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.476	4.920	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.466	4.920	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.476	4.920	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.911	9.680	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.911	9.740	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.911	9.700	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.931	9.760	PASS



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

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

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

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

Band66	10MHz	16QAM	132322	50RB#0	8.931	9.780	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.911	9.700	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.931	9.720	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.911	9.720	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.911	9.640	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.487	14.730	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.397	14.760	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.367	14.610	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.457	14.700	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.427	14.700	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.397	14.730	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.427	14.850	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.427	14.820	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.367	14.790	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.862	19.400	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.862	19.400	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.782	19.200	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.902	19.480	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.822	19.400	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.742	19.240	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.862	18.960	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.862	19.000	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.862	18.880	PASS

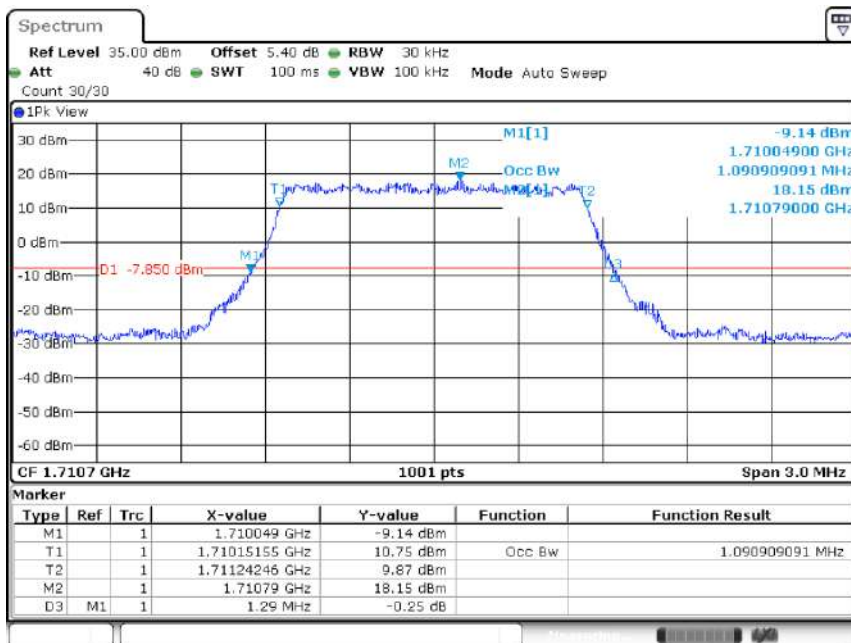


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

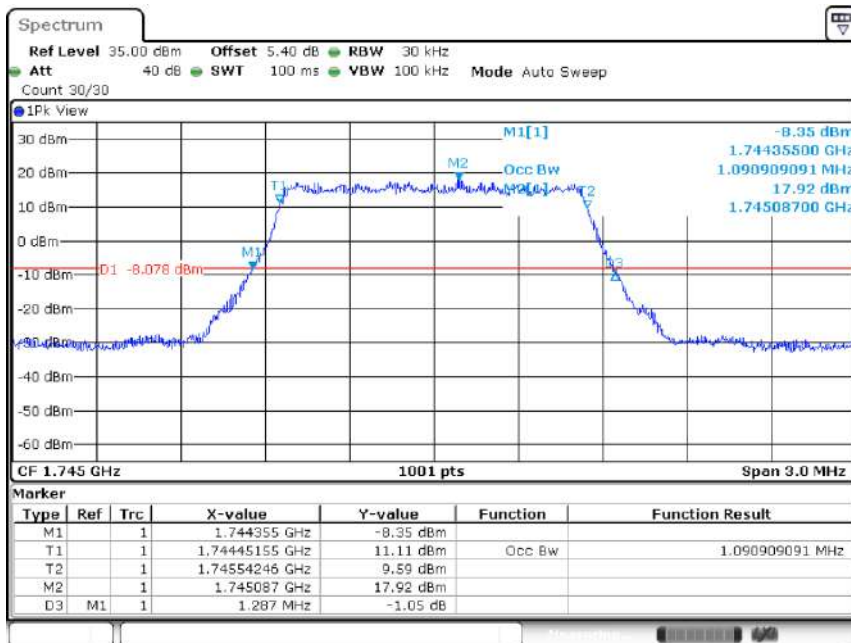
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

4.2 Test Plots

Band66-1.4MHz-QPSK-131979-6RB#0-1.091



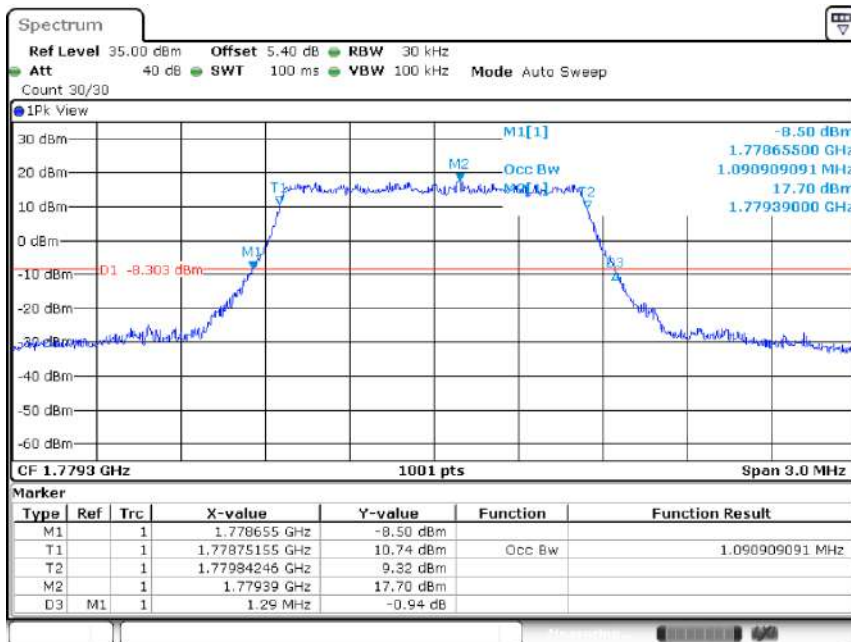
Band66-1.4MHz-QPSK-132322-6RB#0-1.091



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

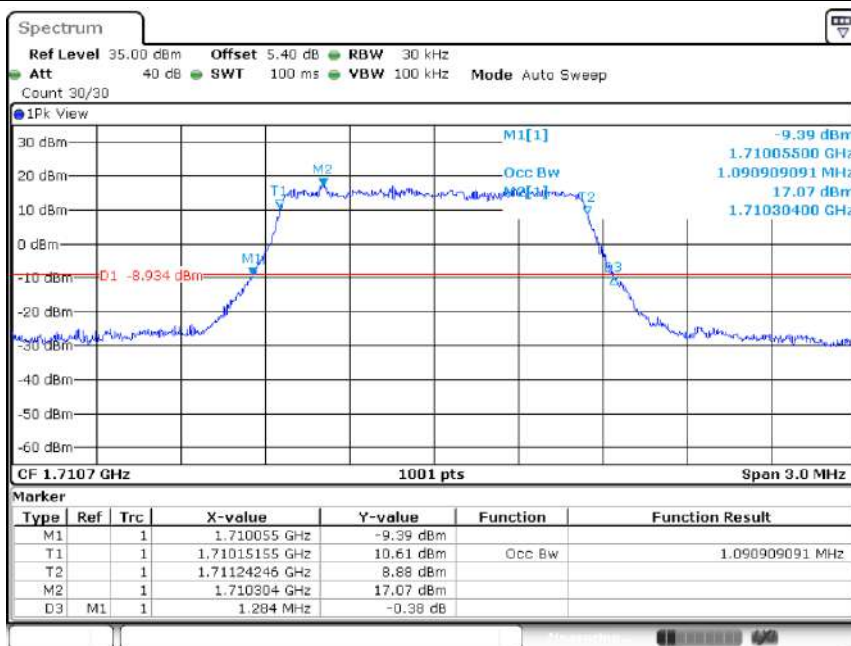
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band66-1.4MHz-QPSK-132665-6RB#0-1.091



Date: 23.OCT.2020 09:42:08

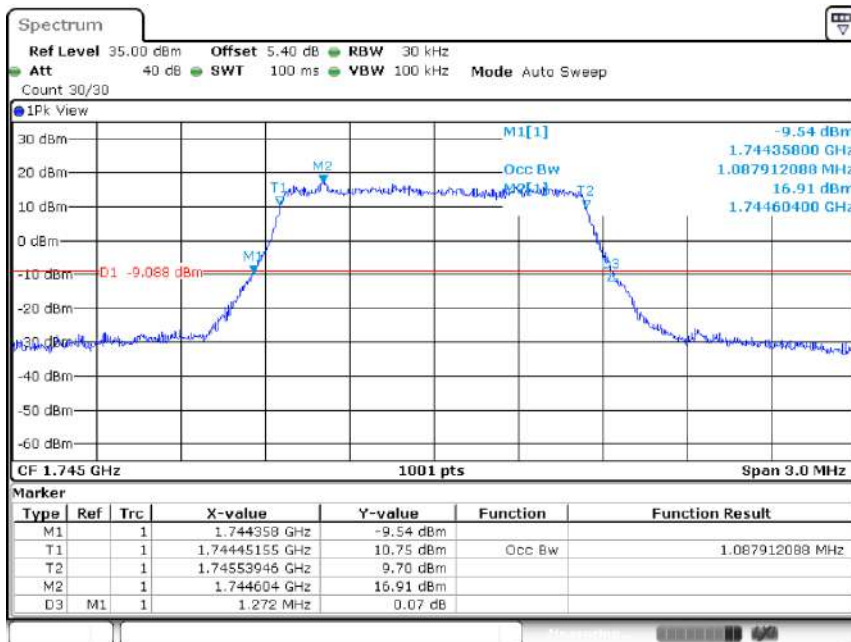
Band66-1.4MHz-16QAM-131979-6RB#0-1.091



Date: 23.OCT.2020 09:41:20

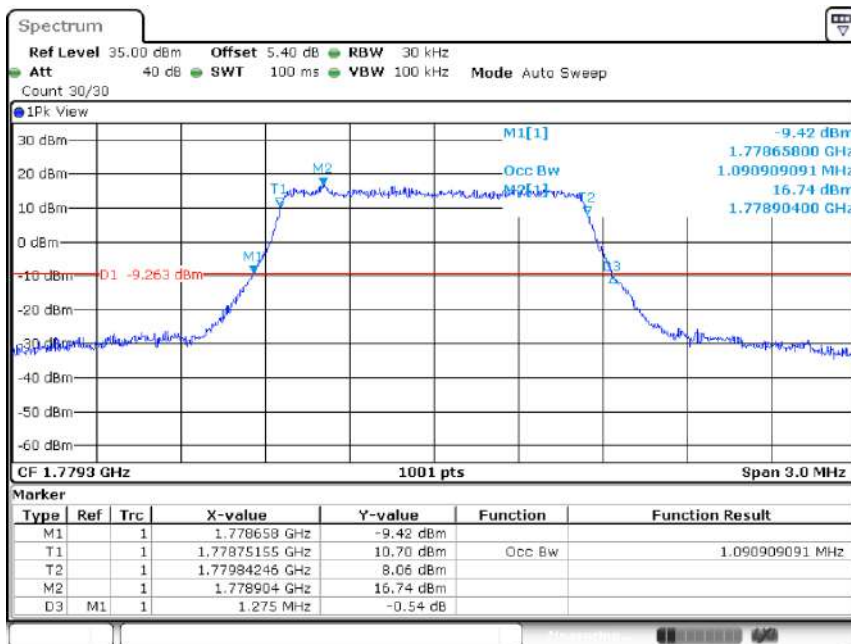


Band66-1.4MHz-16QAM-132322-6RB#0-1.088



Date: 23.OCT.2020 09:41:52

Band66-1.4MHz-16QAM-132665-6RB#0-1.091



Date: 23.OCT.2020 09:42:23



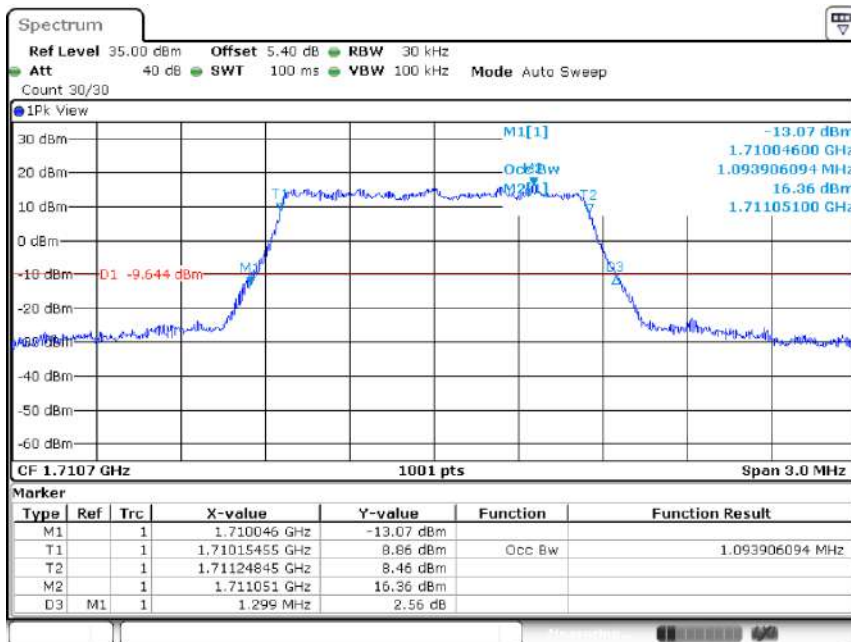
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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

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

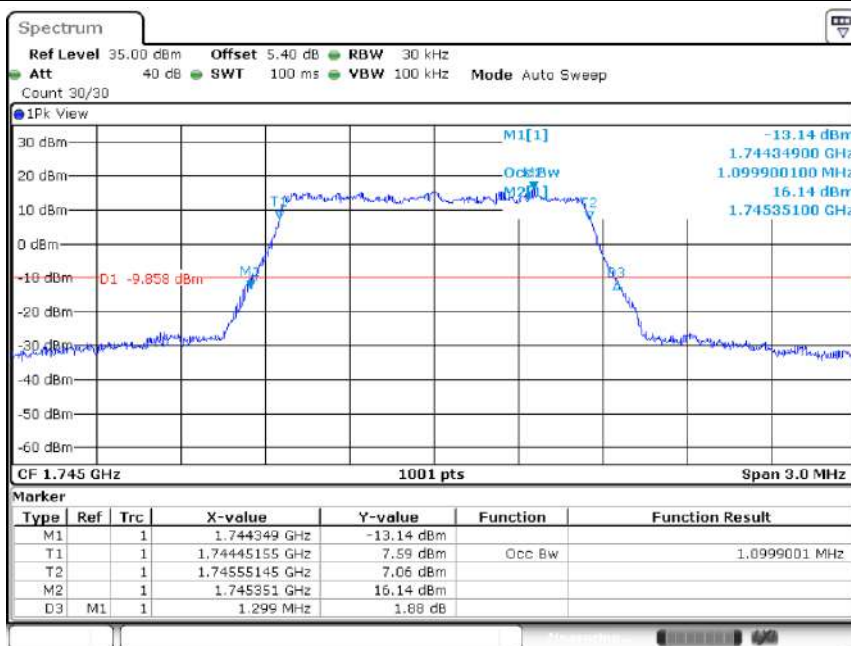
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band66-1.4MHz-64QAM-131979-6RB#0-1.094



Date: 23.OCT.2020 09:15:31

Band66-1.4MHz-64QAM-132322-6RB#0-1.1



Date: 23.OCT.2020 09:15:47



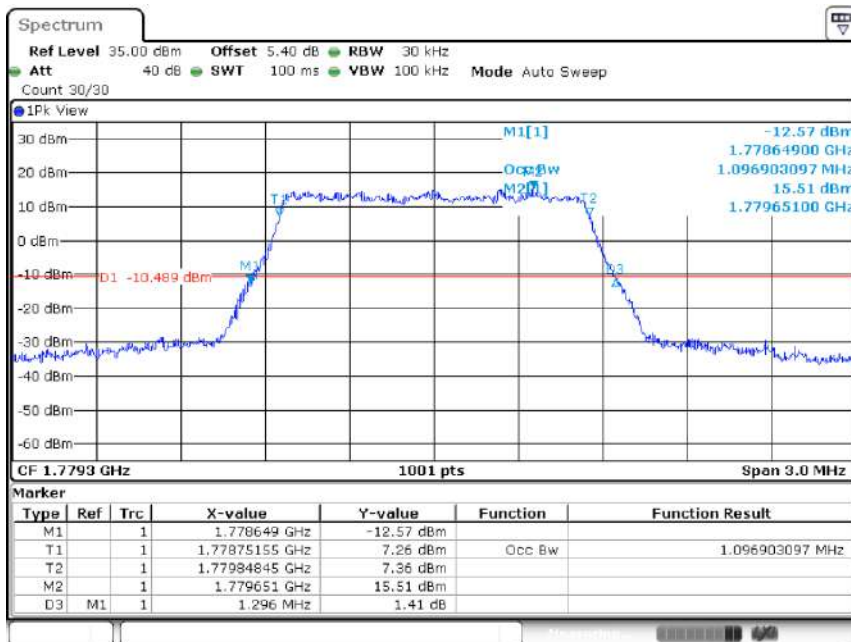
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

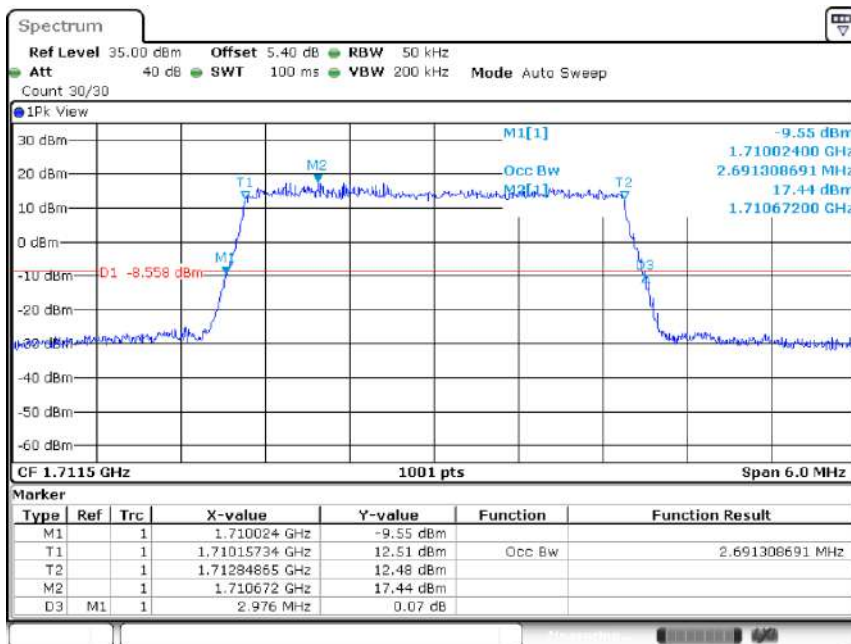
Member of the SGS Group (SGS SA)

Band66-1.4MHz-64QAM-132665-6RB#0-1.097



Date: 23.OCT.2020 09:16:03

Band66-3MHz-QPSK-131987-15RB#0-2.691



Date: 23.OCT.2020 09:42:46



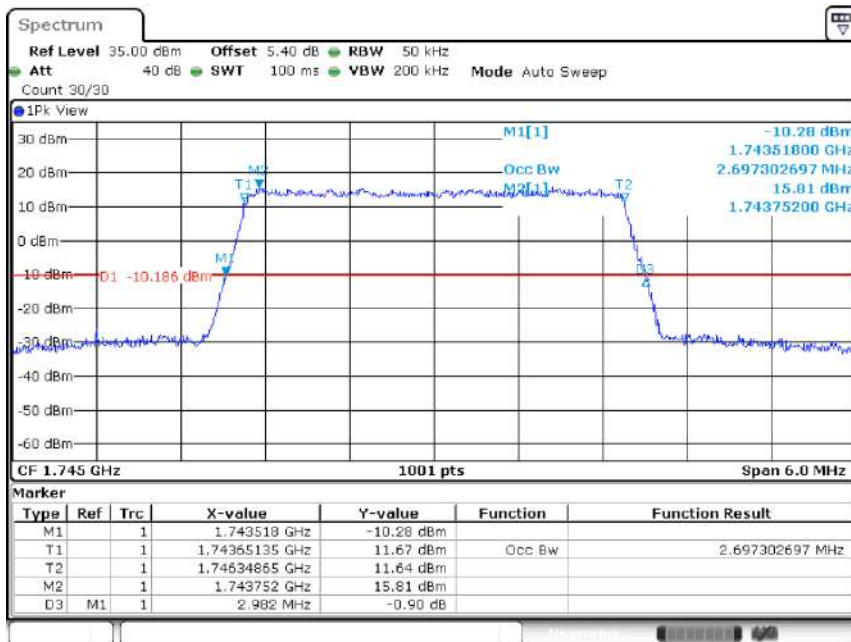
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

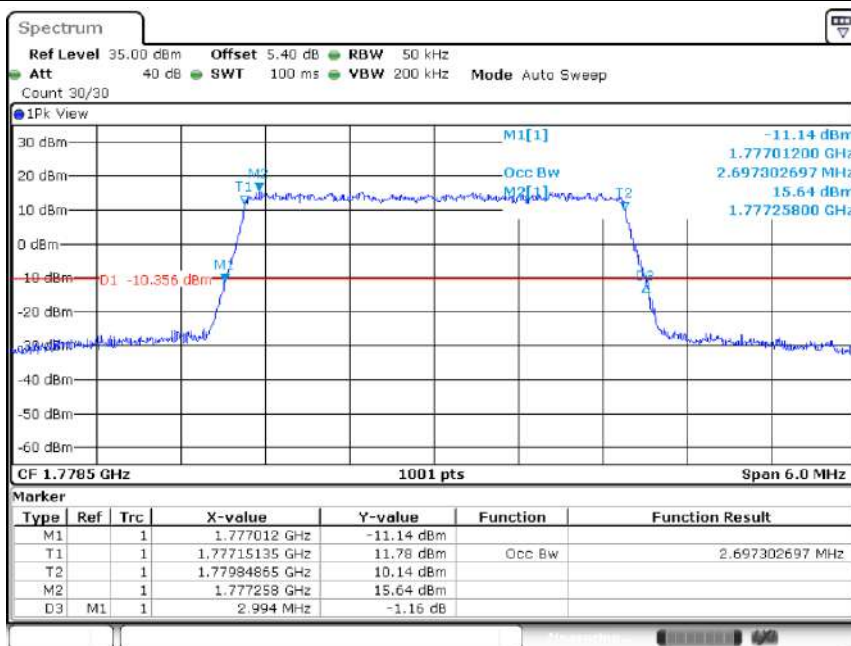
Member of the SGS Group (SGS SA)

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



Date: 23.OCT.2020 09:43:18

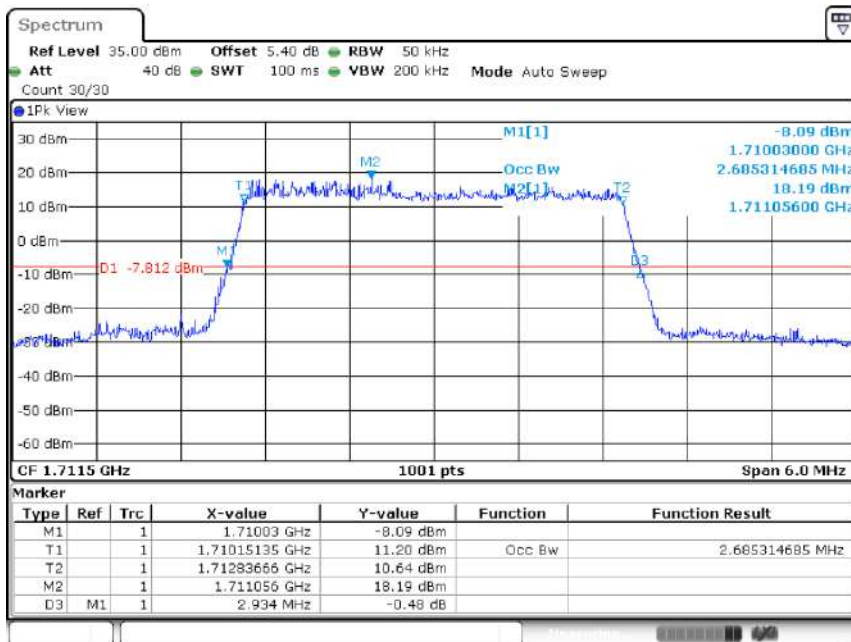
Band66-3MHz-QPSK-132657-15RB#0-2.697



Date: 23.OCT.2020 09:43:50

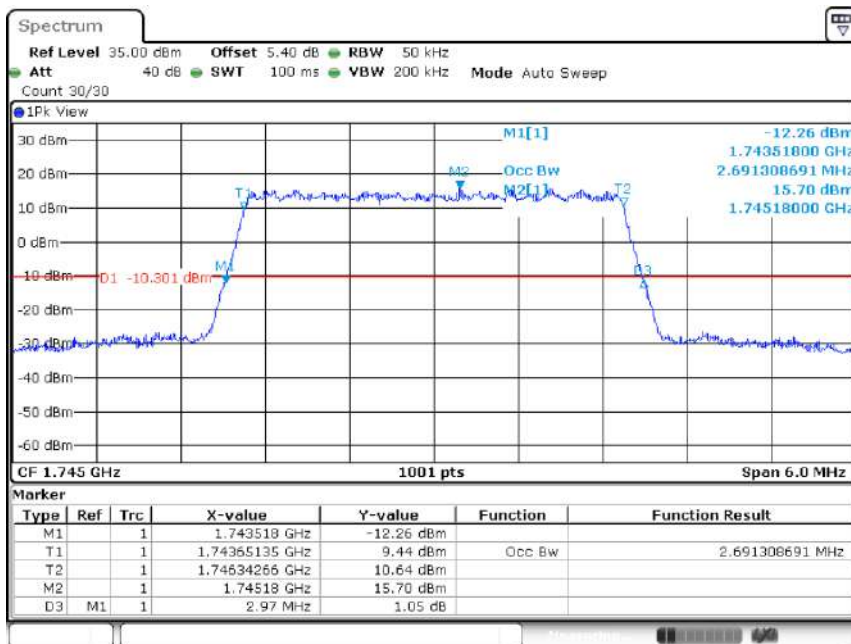


Band66-3MHz-16QAM-131987-15RB#0-2.685



Date: 23.OCT.2020 09:43:02

Band66-3MHz-16QAM-132322-15RB#0-2.691



Date: 23.OCT.2020 09:43:33



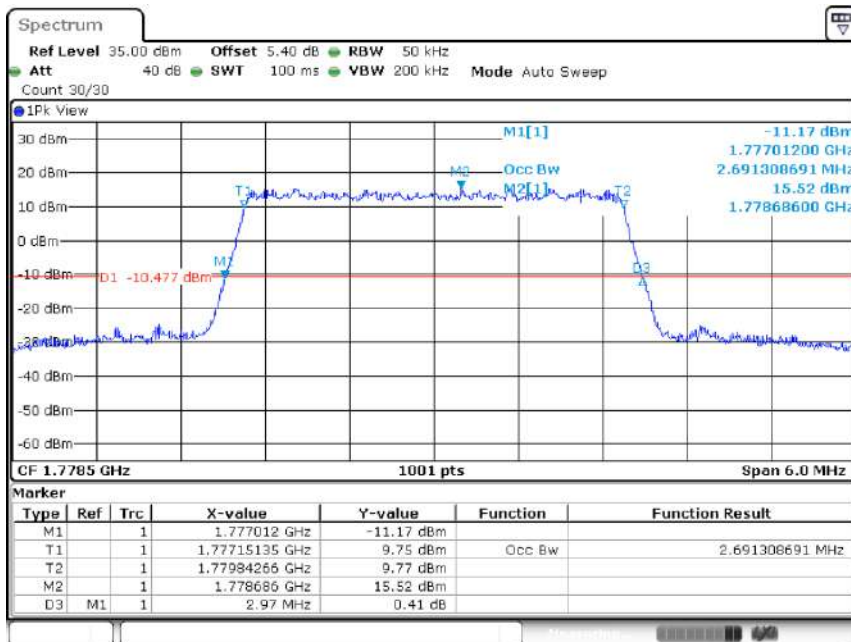
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch / 深圳分公司 / 检测实验室

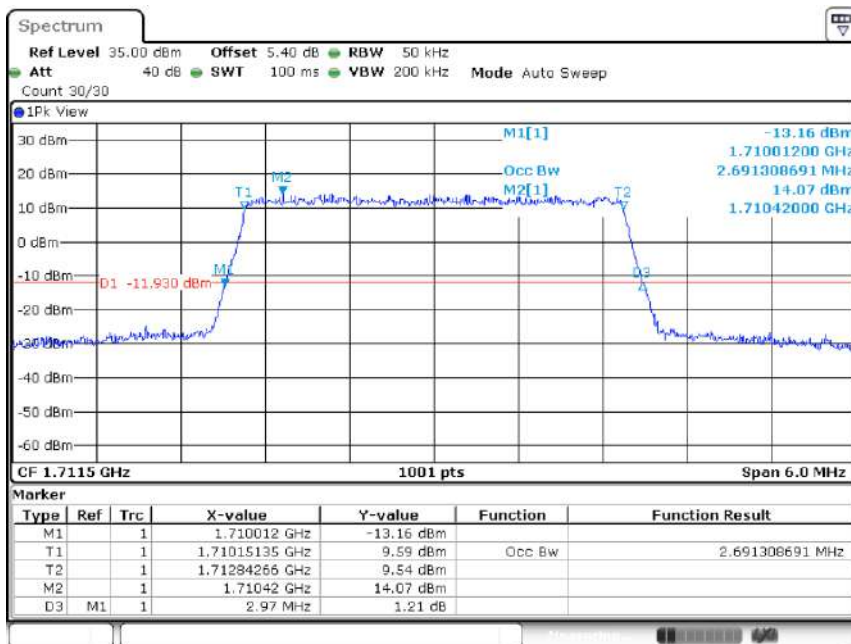
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band66-3MHz-16QAM-132657-15RB#0-2.691



Date: 23.OCT.2020 09:44:05

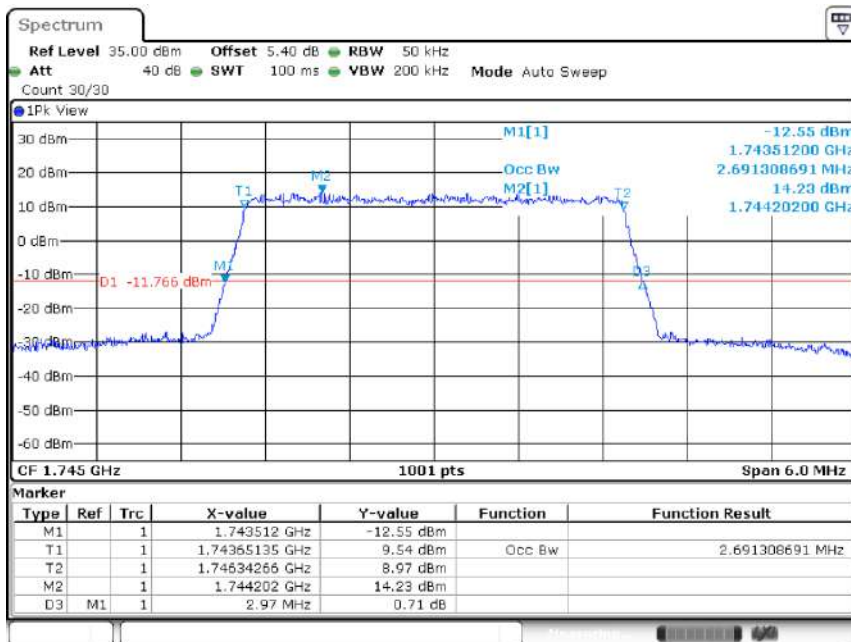
Band66-3MHz-64QAM-131987-15RB#0-2.691



Date: 23.OCT.2020 09:16:27

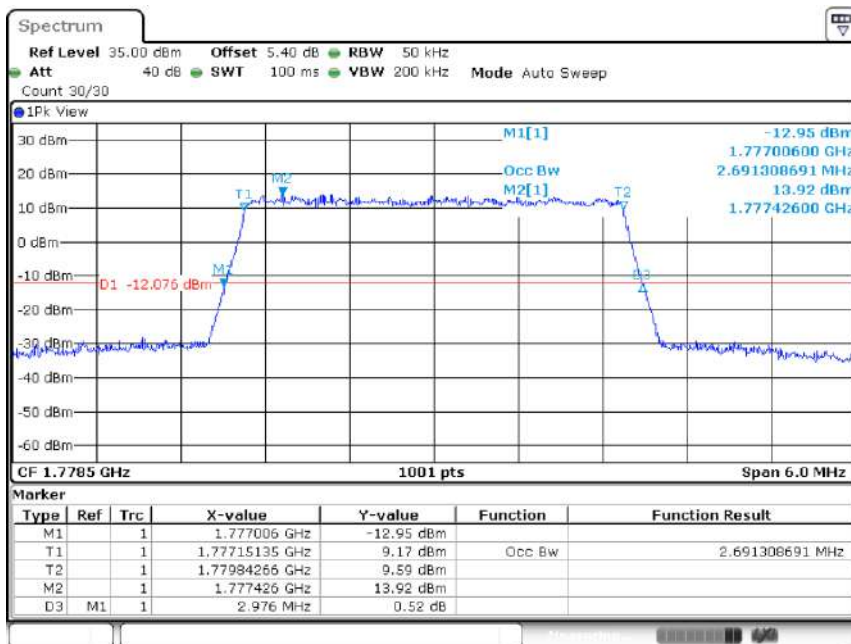


Band66-3MHz-64QAM-132322-15RB#0-2.691



Date: 23.OCT.2020 09:16:42

Band66-3MHz-64QAM-132657-15RB#0-2.691



Date: 23.OCT.2020 09:16:58



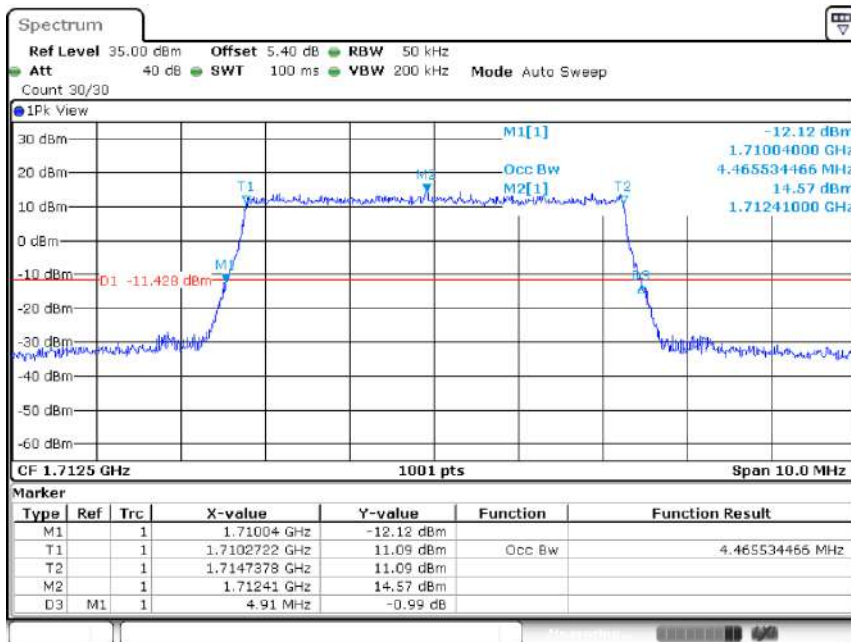
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

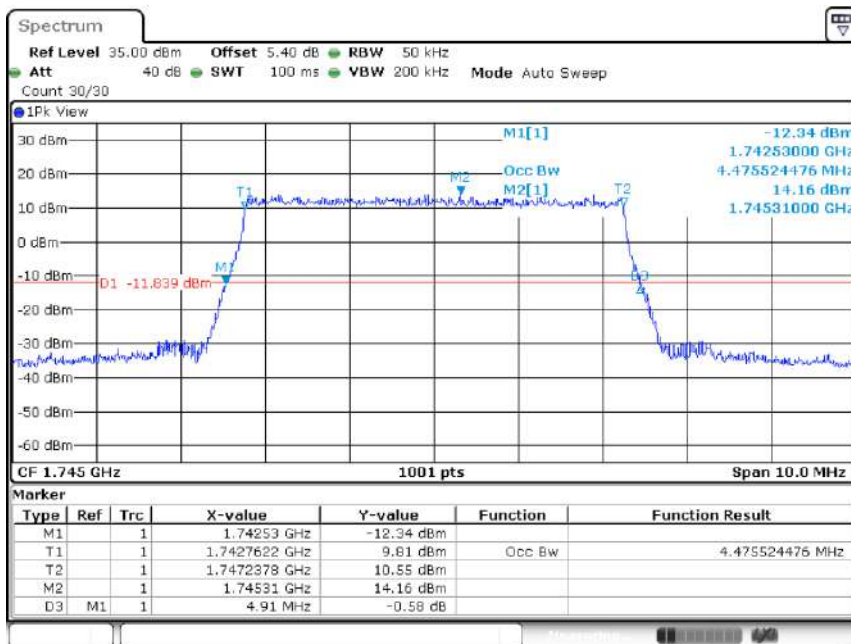
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:44:27

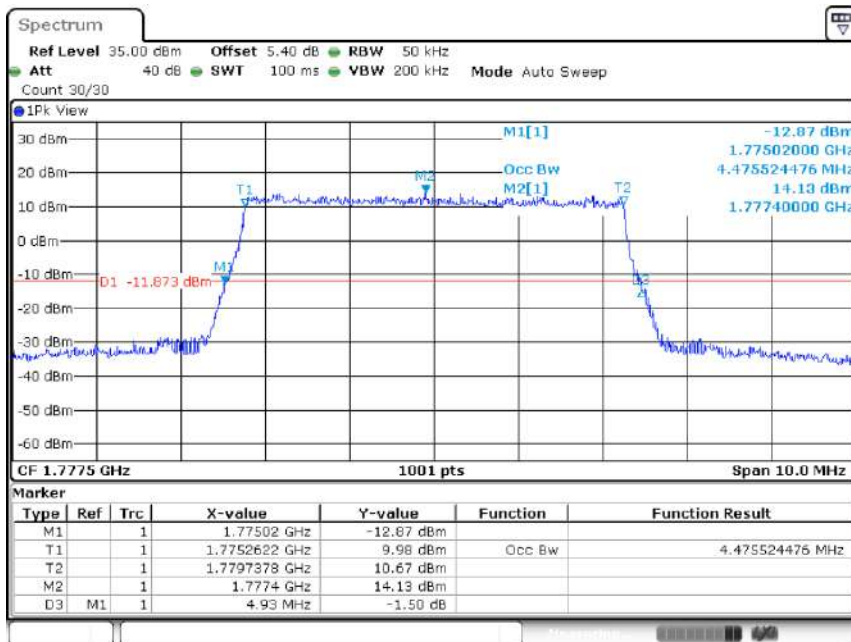
Band66-5MHz-QPSK-132322-25RB#0-4.476



Date: 23.OCT.2020 09:44:59

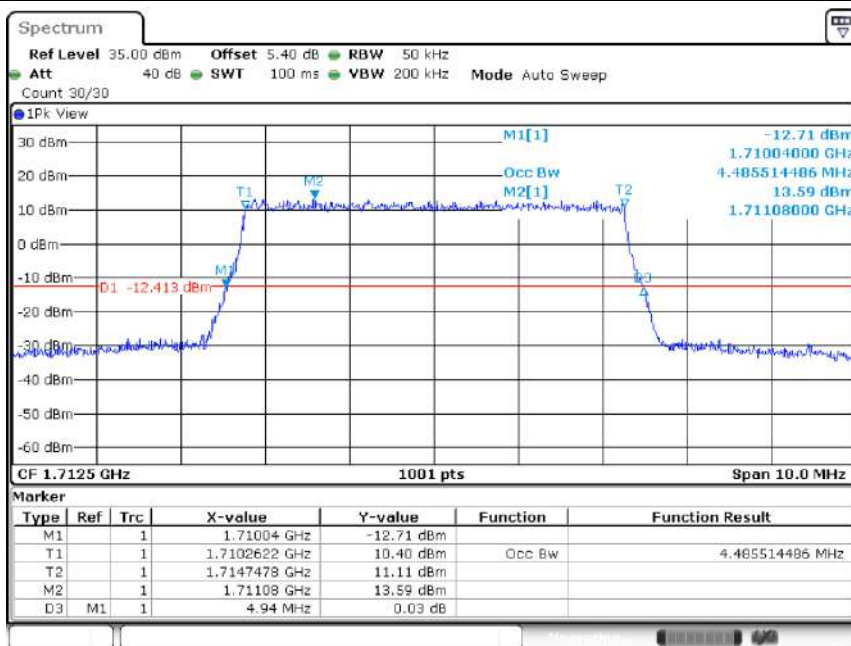


Band66-5MHz-QPSK-132647-25RB#0-4.476



Date: 23.OCT.2020 09:45:31

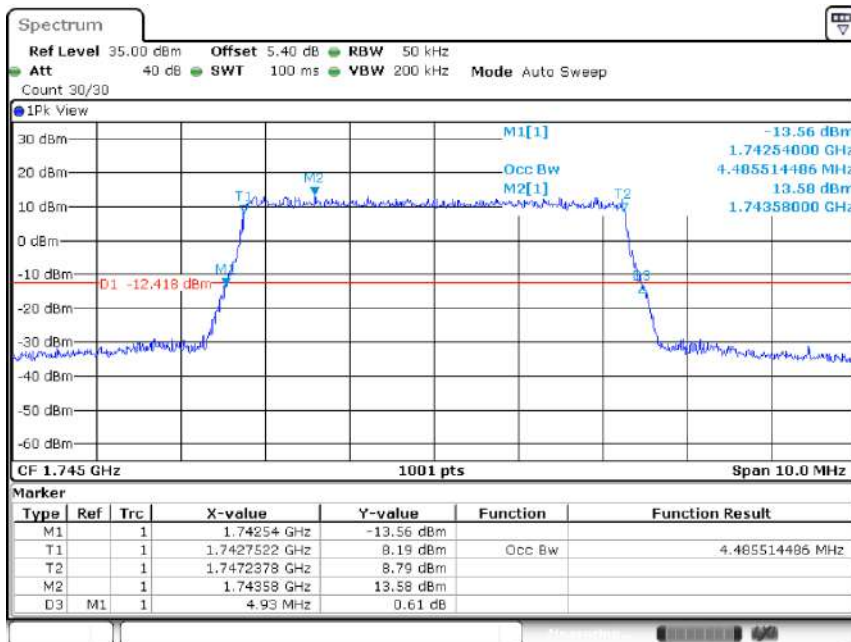
Band66-5MHz-16QAM-131997-25RB#0-4.486



Date: 23.OCT.2020 09:44:43

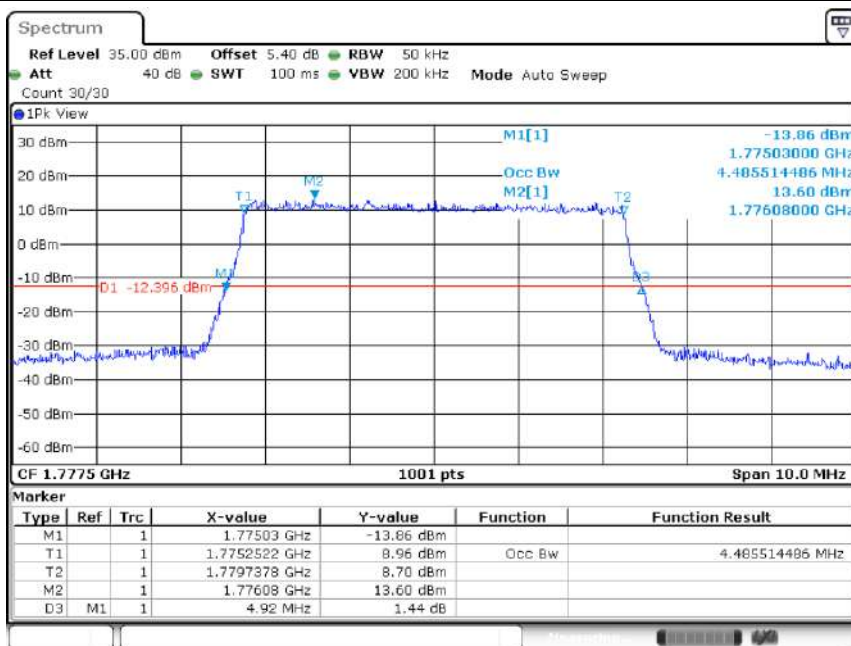


Band66-5MHz-16QAM-132322-25RB#0-4.486



Date: 23.OCT.2020 09:45:15

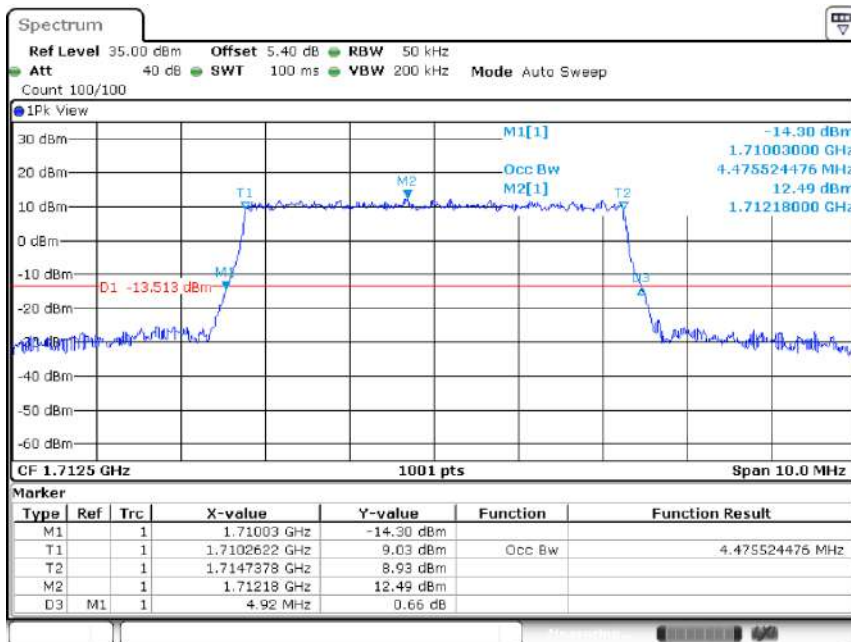
Band66-5MHz-16QAM-132647-25RB#0-4.486



Date: 23.OCT.2020 09:45:47

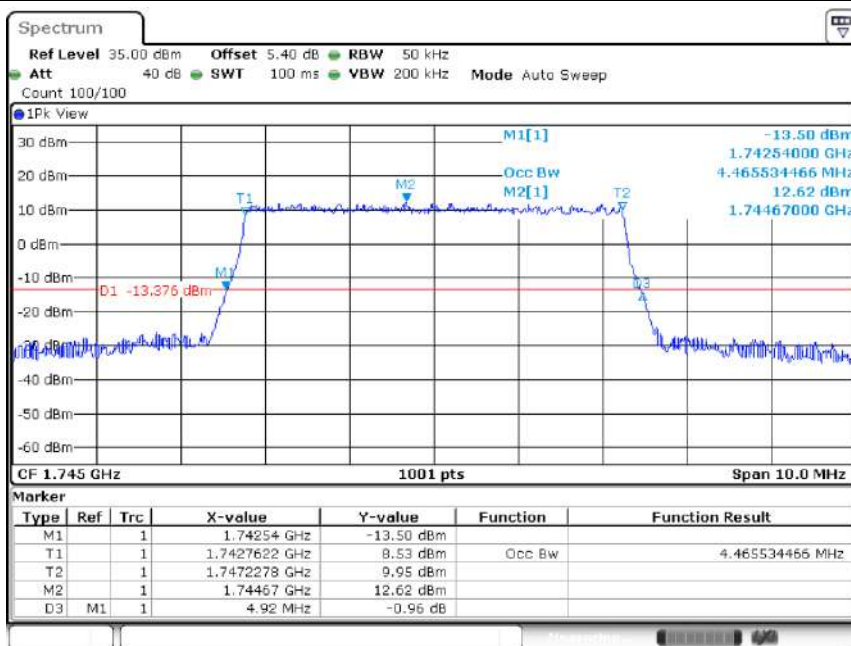


Band66-5MHz-64QAM-131997-25RB#0-4.476



Date: 23.OCT.2020 09:17:28

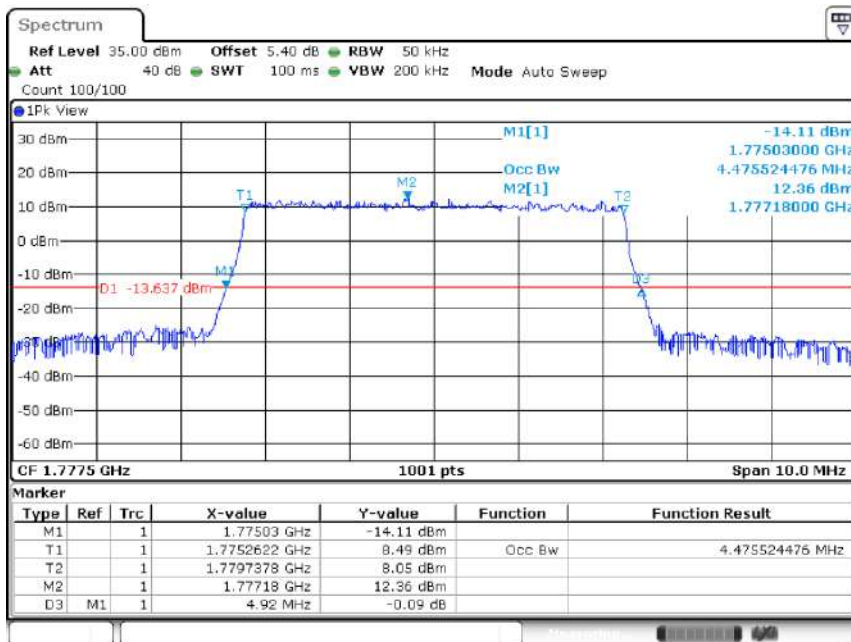
Band66-5MHz-64QAM-132322-25RB#0-4.466



Date: 23.OCT.2020 09:17:52

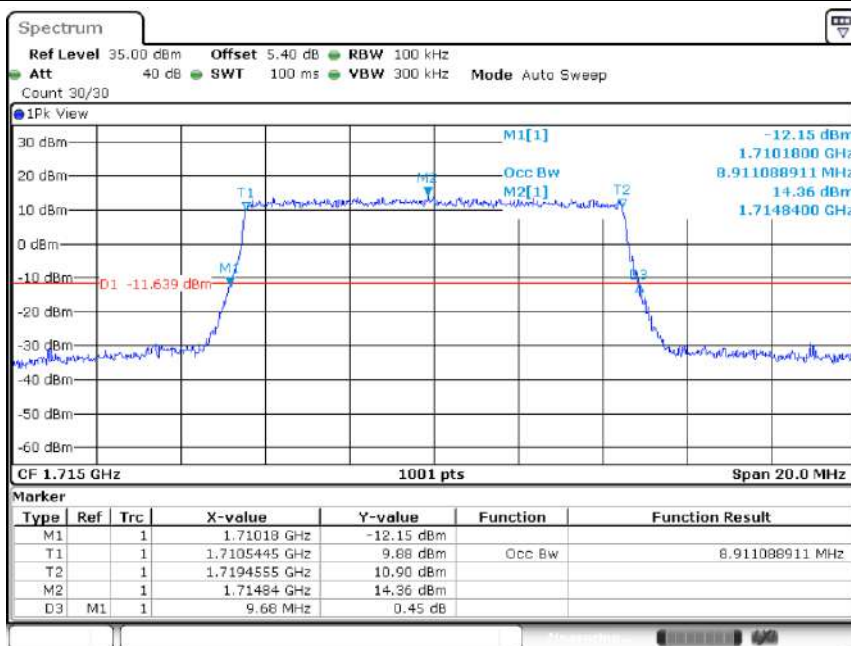


Band66-5MHz-64QAM-132647-25RB#0-4.476



Date: 23.OCT.2020 09:18:15

Band66-10MHz-QPSK-132022-50RB#0-8.911



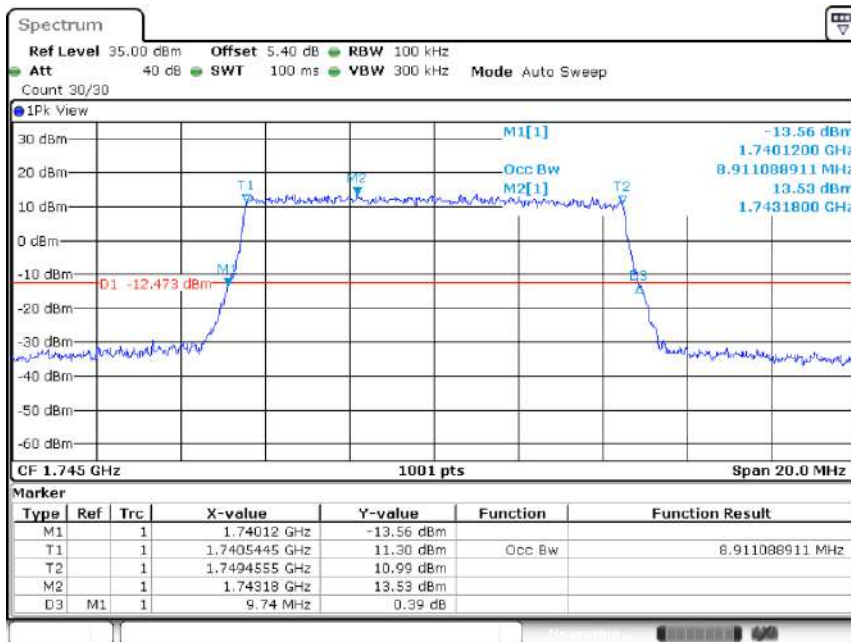
Date: 23.OCT.2020 09:46:09



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

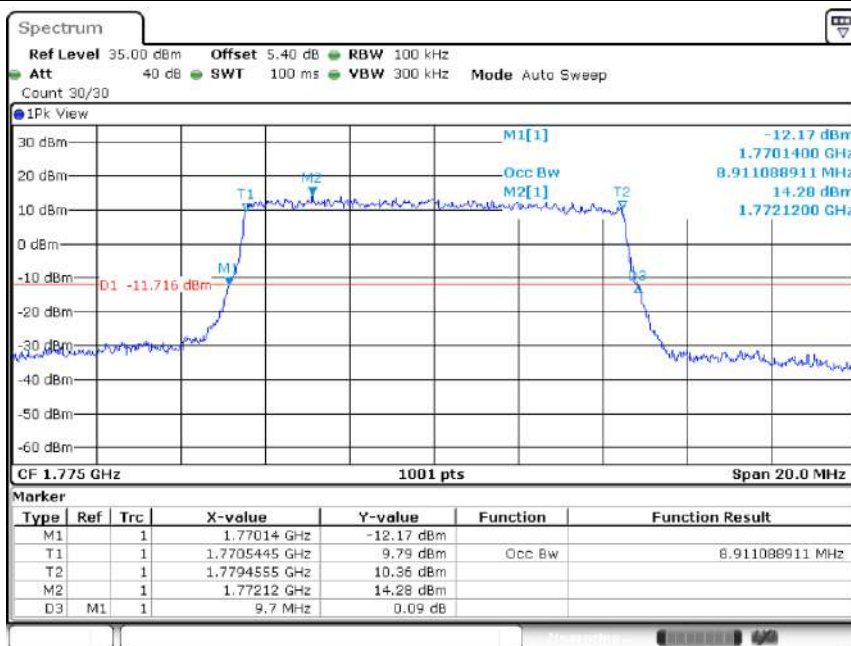
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:46:41

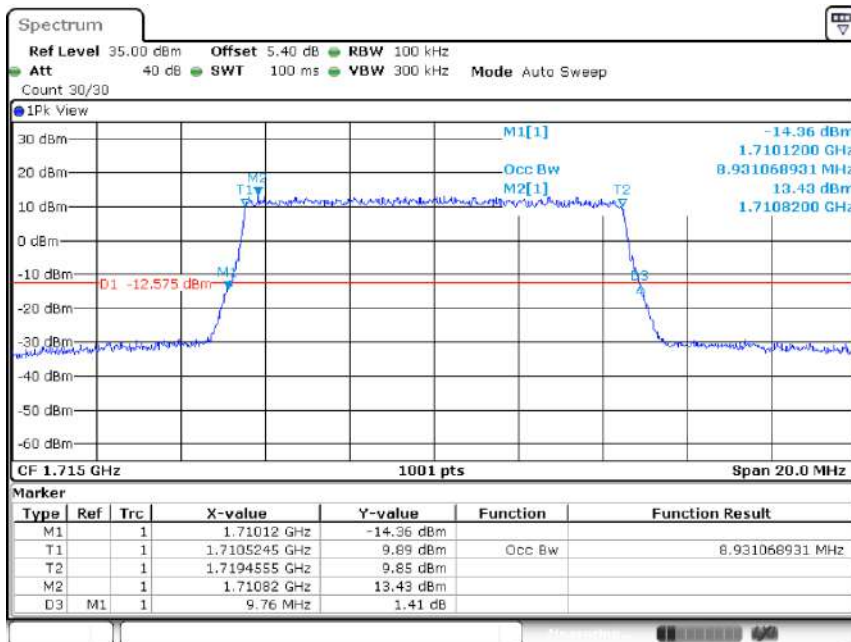
Band66-10MHz-QPSK-132622-50RB#0-8.911



Date: 23.OCT.2020 09:47:13

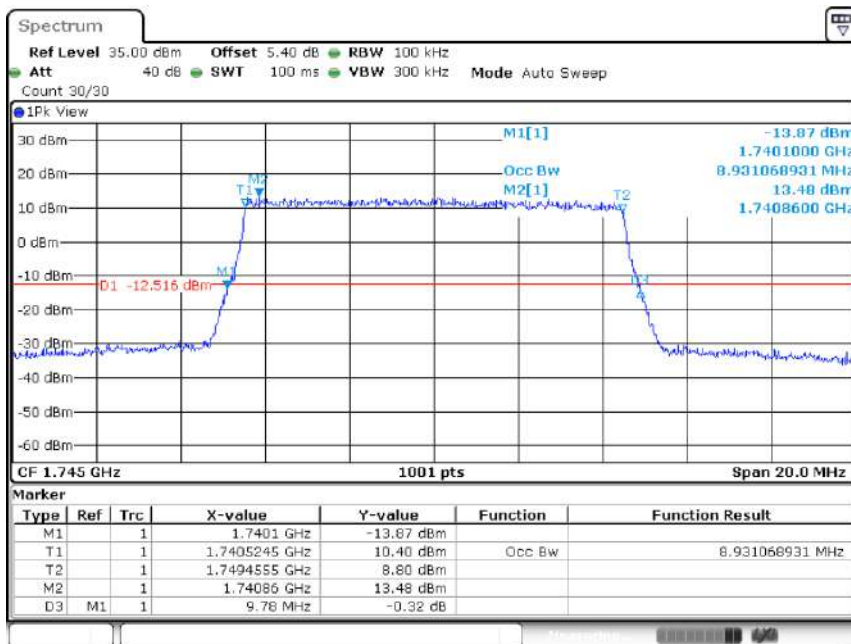


Band66-10MHz-16QAM-132022-50RB#0-8.931



Date: 23.OCT.2020 09:46:25

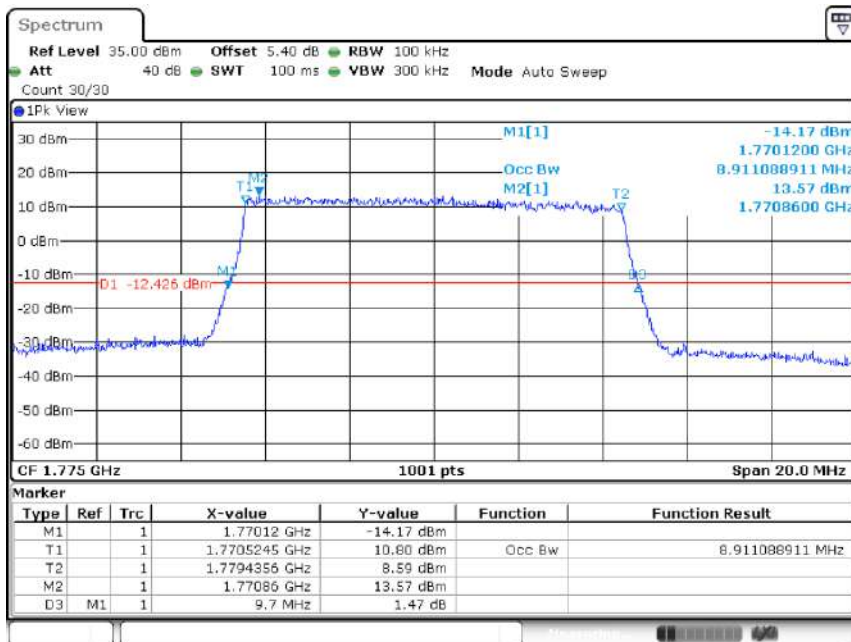
Band66-10MHz-16QAM-132322-50RB#0-8.931



Date: 23.OCT.2020 09:46:57

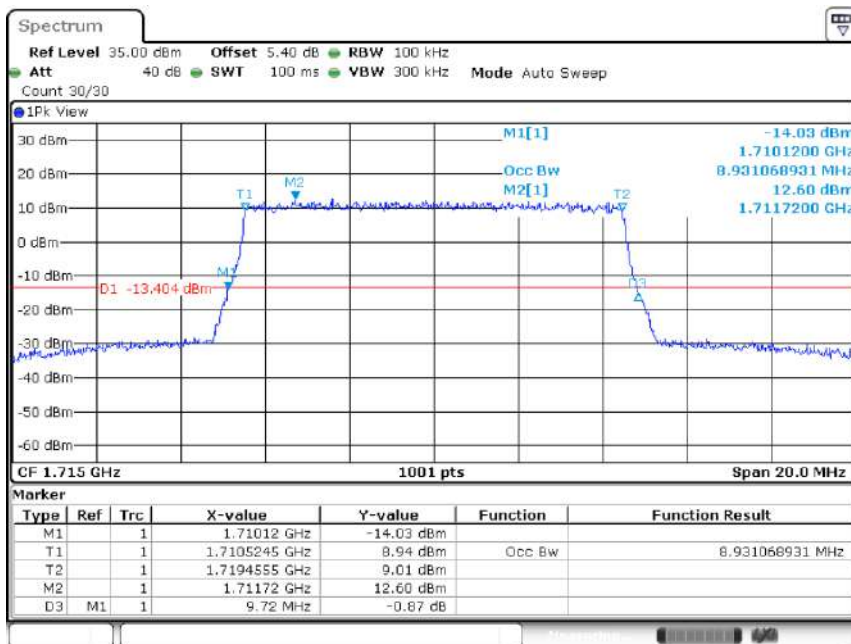


Band66-10MHz-16QAM-132622-50RB#0-8.911



Date: 23.OCT.2020 09:47:28

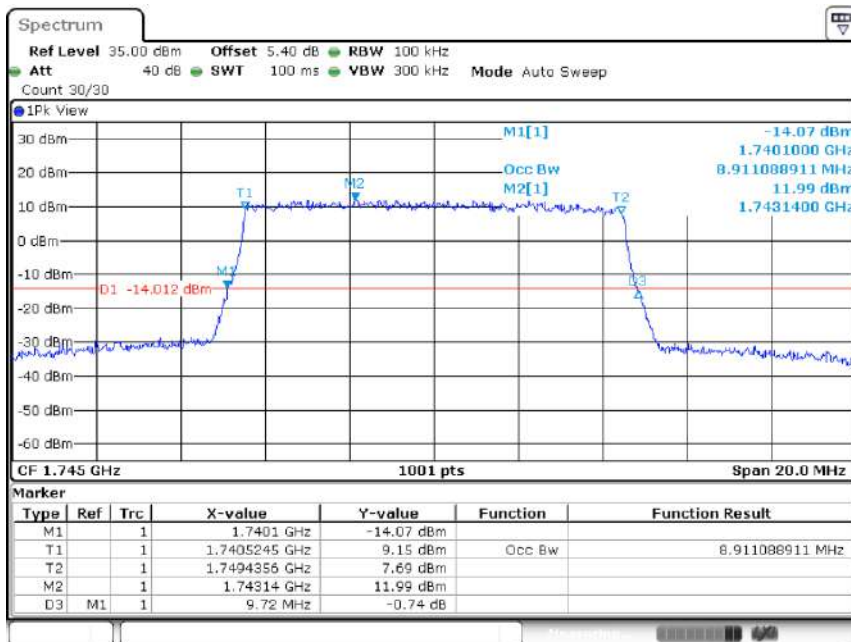
Band66-10MHz-64QAM-132022-50RB#0-8.931



Date: 23.OCT.2020 09:18:38

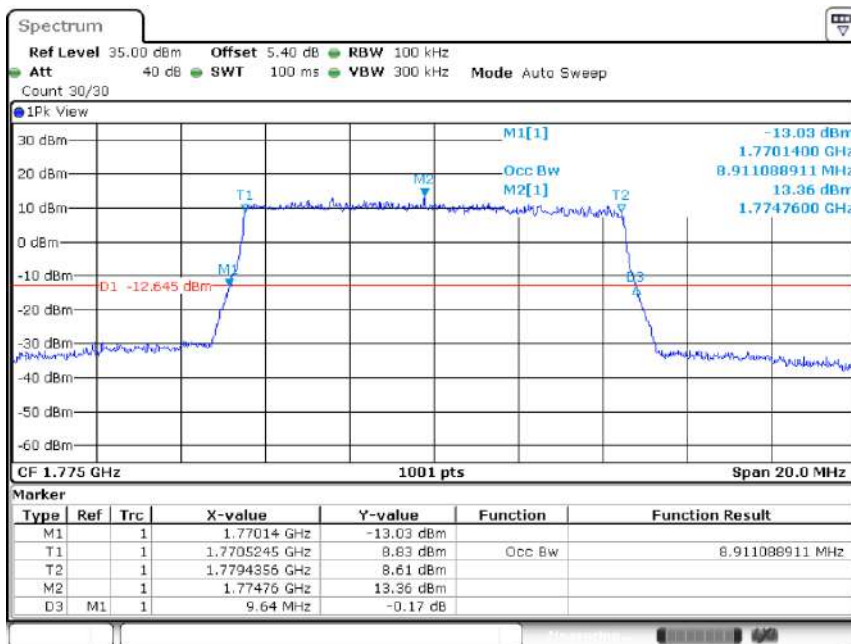


Band66-10MHz-64QAM-132322-50RB#0-8.911



Date: 23.OCT.2020 09:18:54

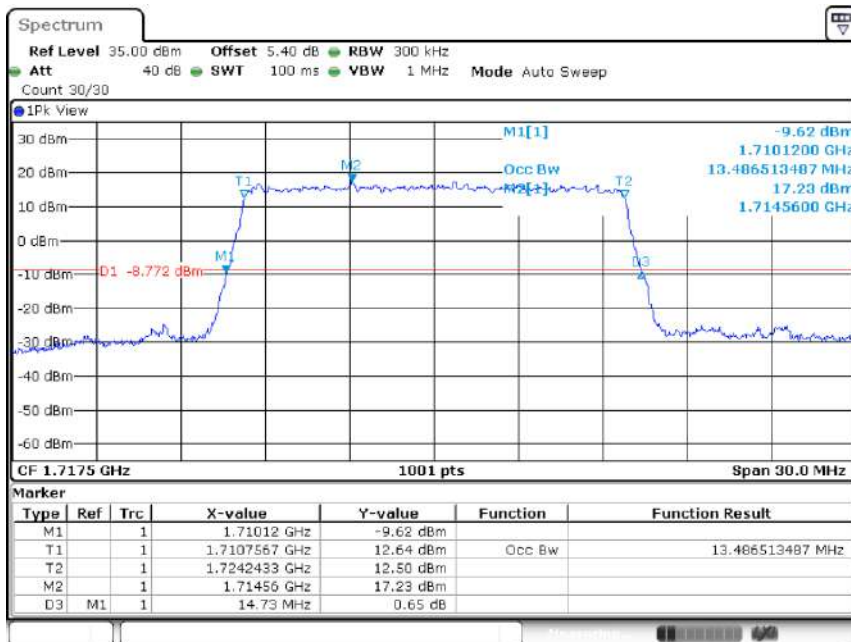
Band66-10MHz-64QAM-132622-50RB#0-8.911



Date: 23.OCT.2020 09:19:10

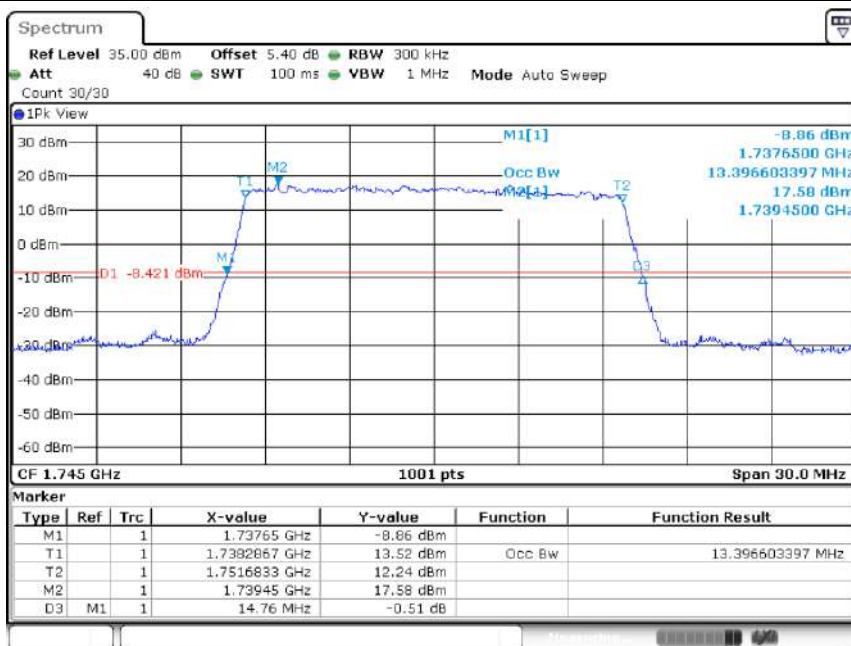


Band66-15MHz-QPSK-132047-75RB#0-13.487



Date: 23.OCT.2020 09:47:50

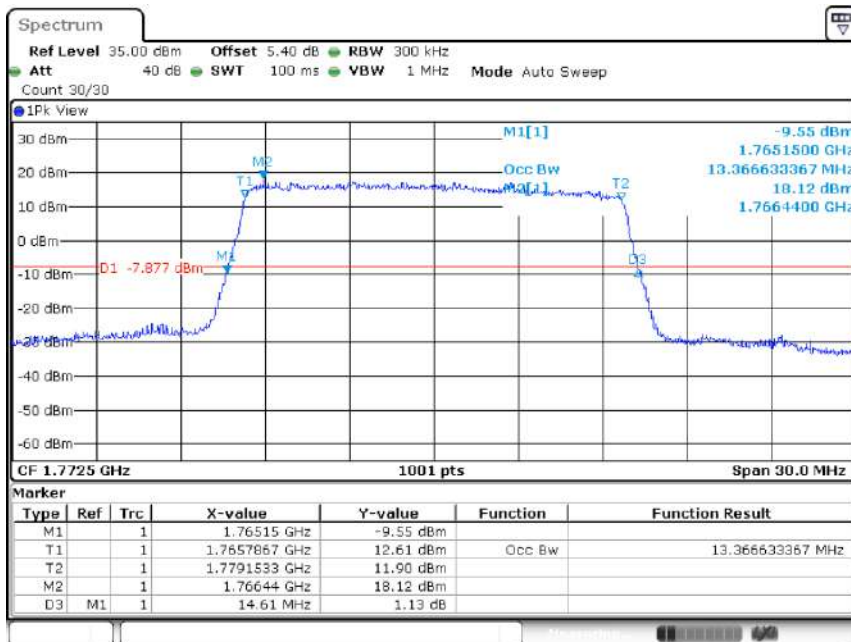
Band66-15MHz-QPSK-132322-75RB#0-13.397



Date: 23.OCT.2020 09:48:22

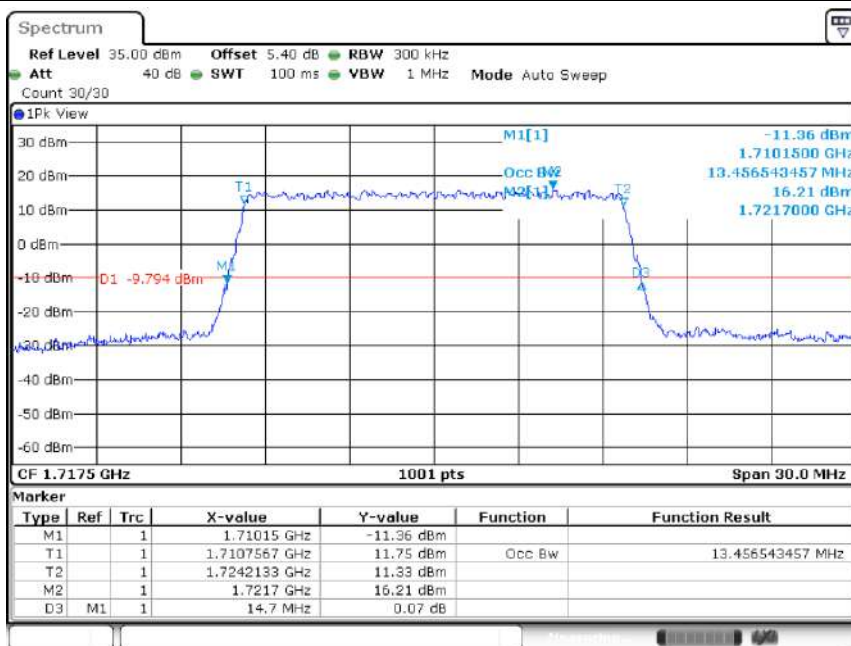


Band66-15MHz-QPSK-132597-75RB#0-13.367



Date: 23.OCT.2020 09:48:54

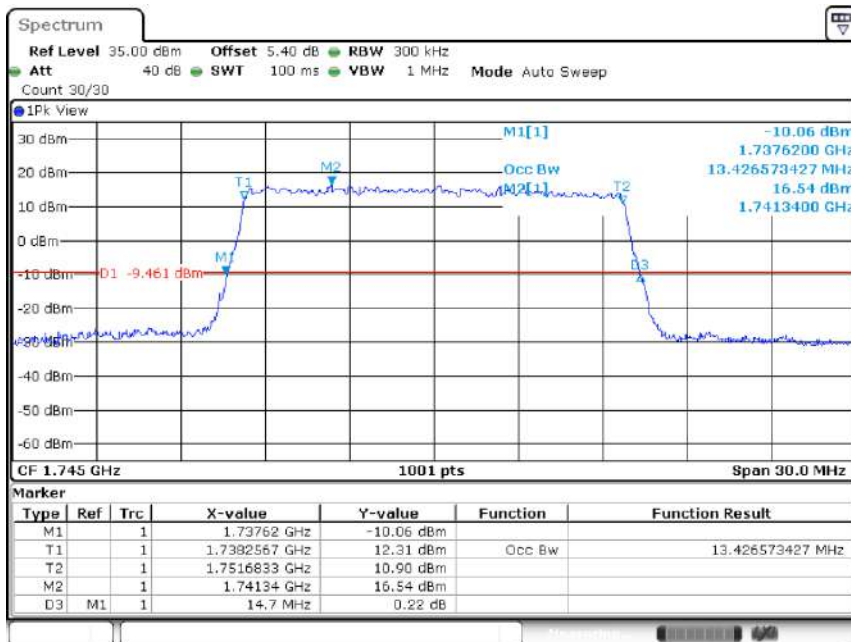
Band66-15MHz-16QAM-132047-75RB#0-13.457



Date: 23.OCT.2020 09:48:06

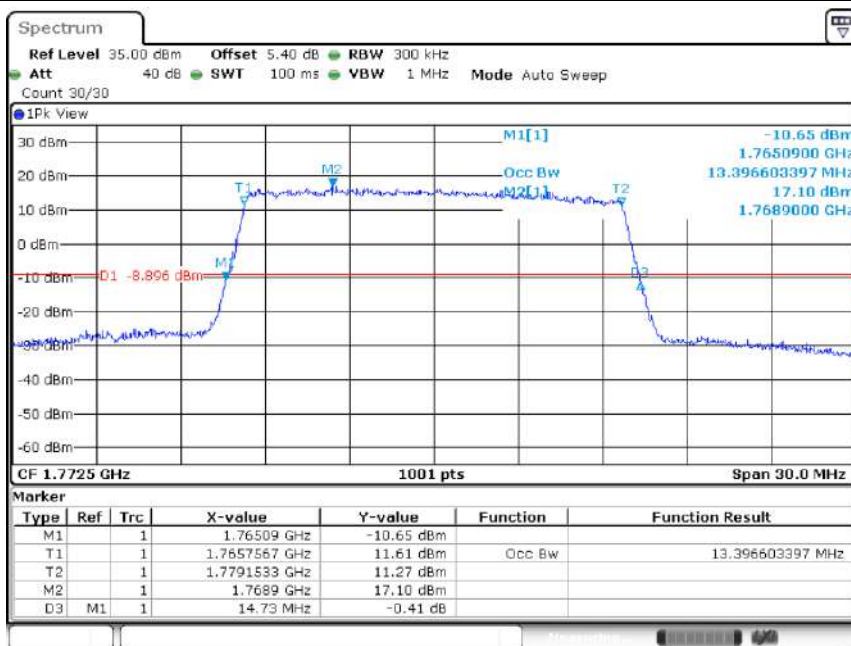


Band66-15MHz-16QAM-132322-75RB#0-13.427



Date: 23.OCT.2020 09:48:38

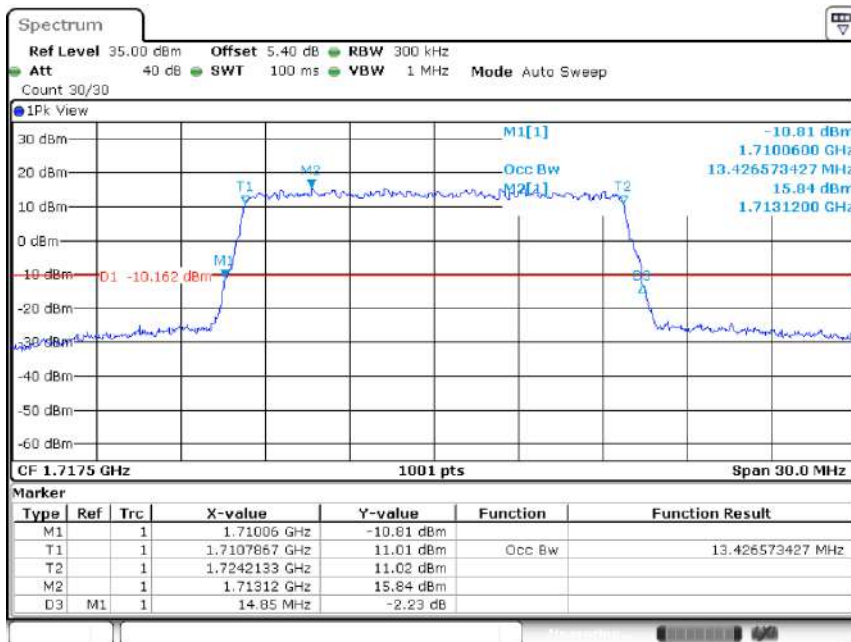
Band66-15MHz-16QAM-132597-75RB#0-13.397



Date: 23.OCT.2020 09:49:10

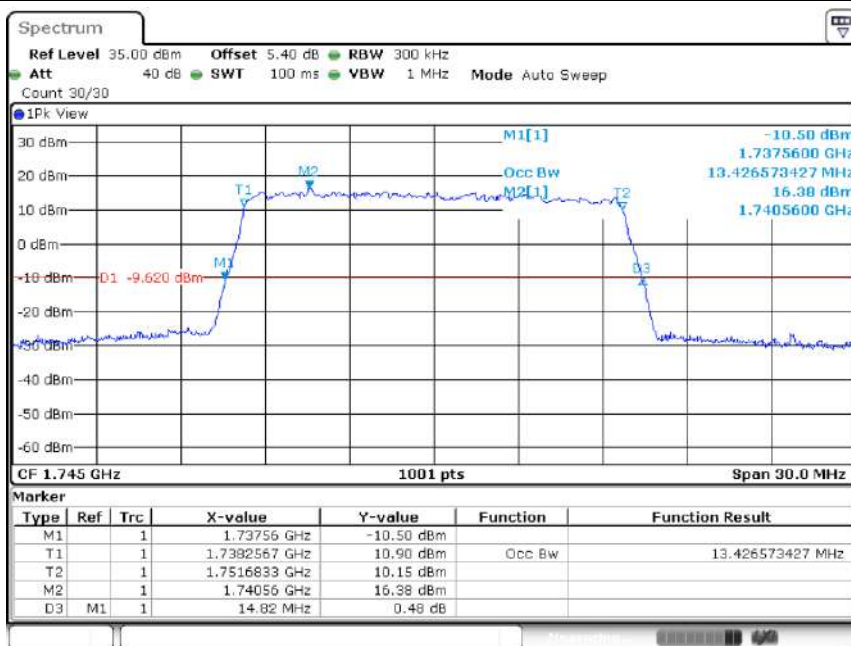


Band66-15MHz-64QAM-132047-75RB#0-13.427



Date: 23.OCT.2020 09:19:33

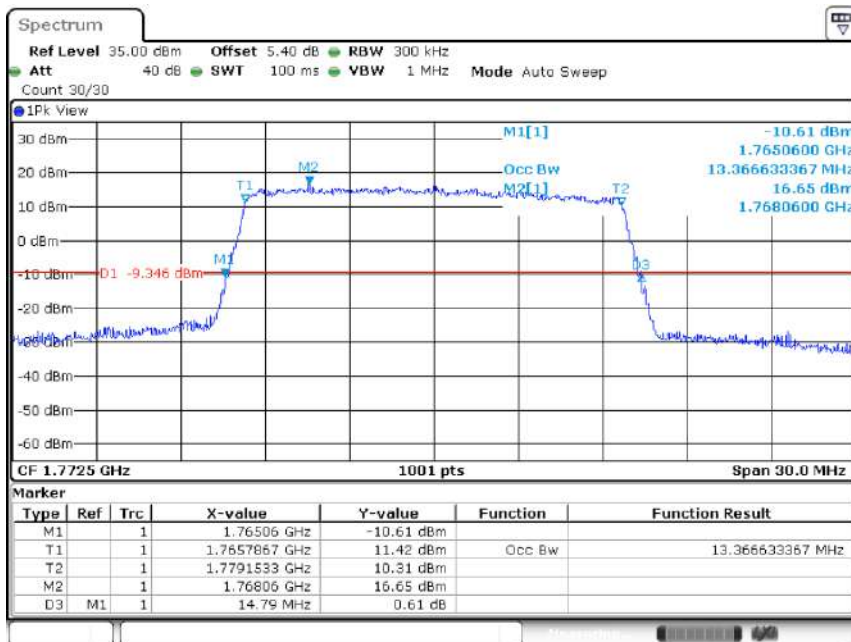
Band66-15MHz-64QAM-132322-75RB#0-13.427



Date: 23.OCT.2020 09:19:49

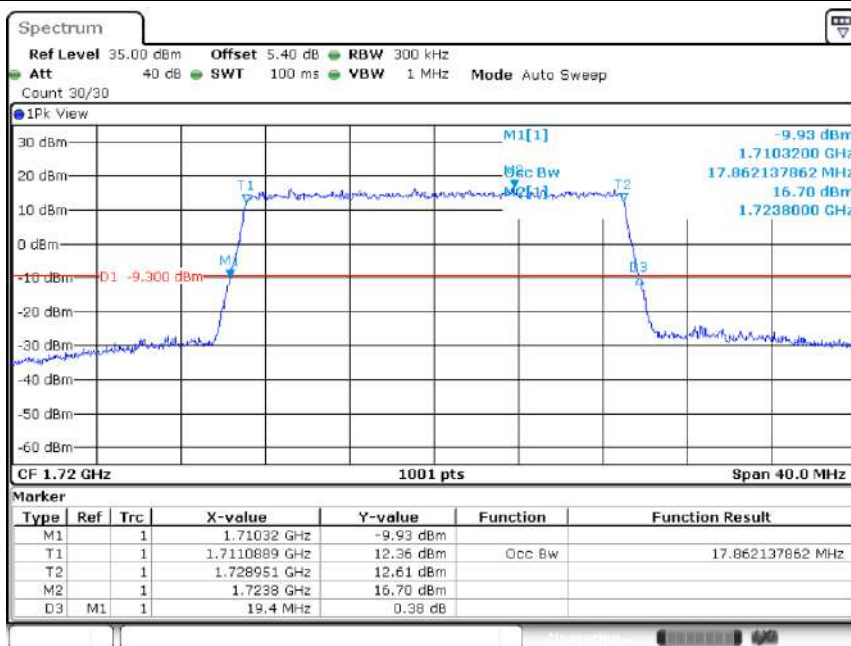


Band66-15MHz-64QAM-132597-75RB#0-13.367



Date: 23.OCT.2020 09:20:04

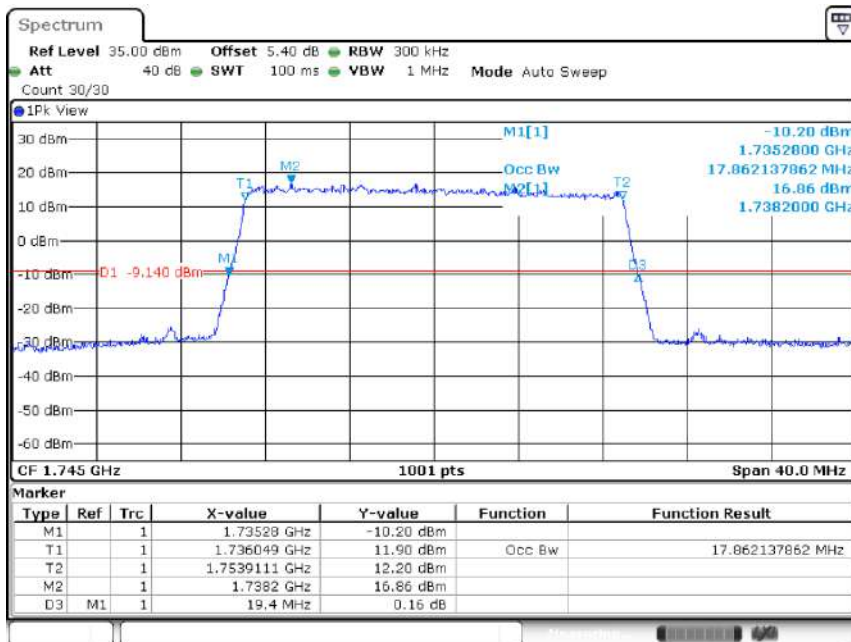
Band66-20MHz-QPSK-132072-100RB#0-17.862



Date: 23.OCT.2020 09:49:32

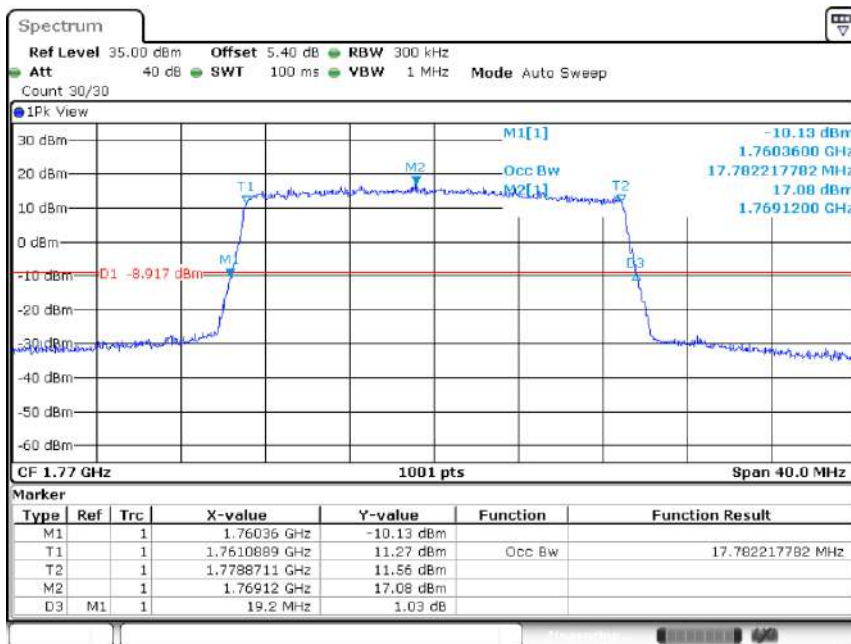


Band66-20MHz-QPSK-132322-100RB#0-17.862



Date: 23.OCT.2020 09:50:04

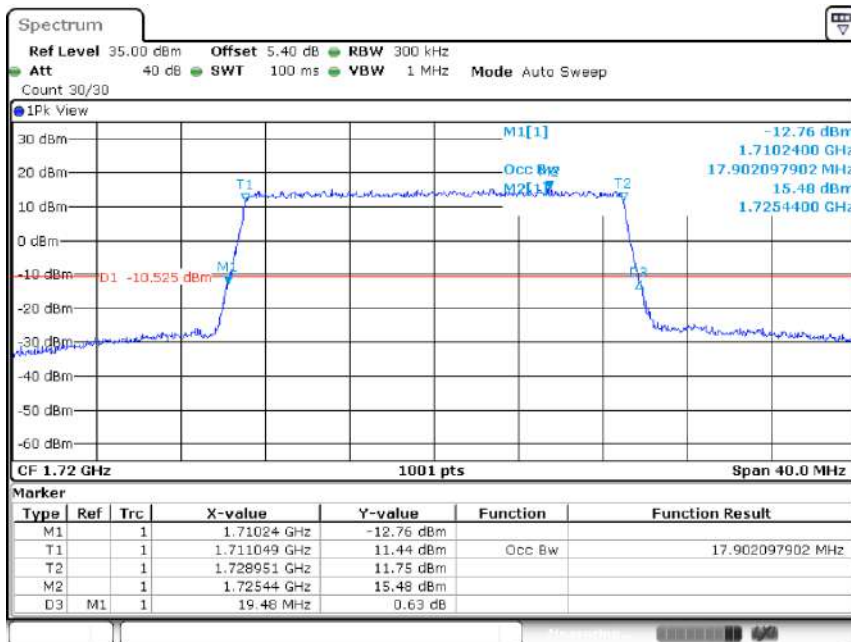
Band66-20MHz-QPSK-132572-100RB#0-17.782



Date: 23.OCT.2020 09:50:36

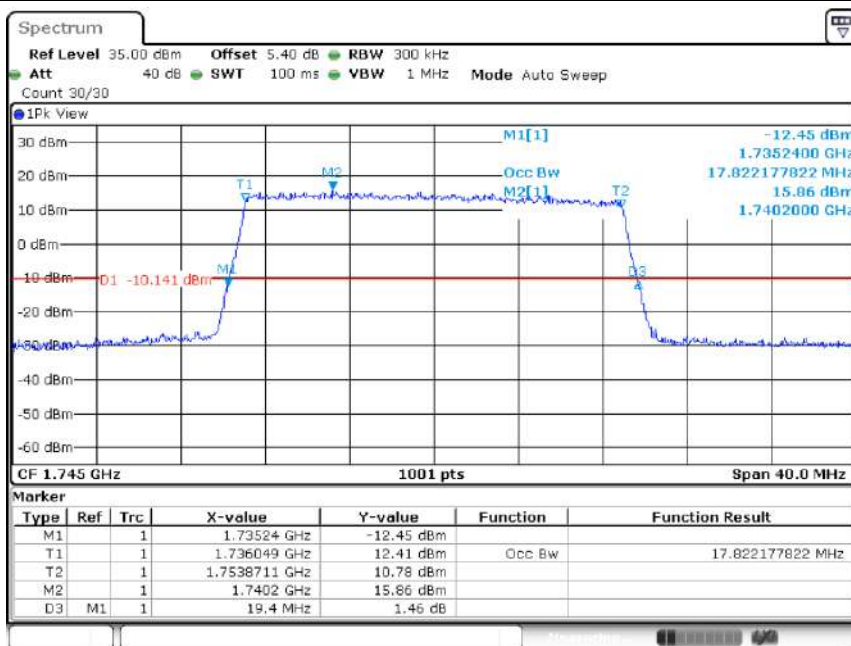


Band66-20MHz-16QAM-132072-100RB#0-17.902



Date: 23.OCT.2020 09:49:48

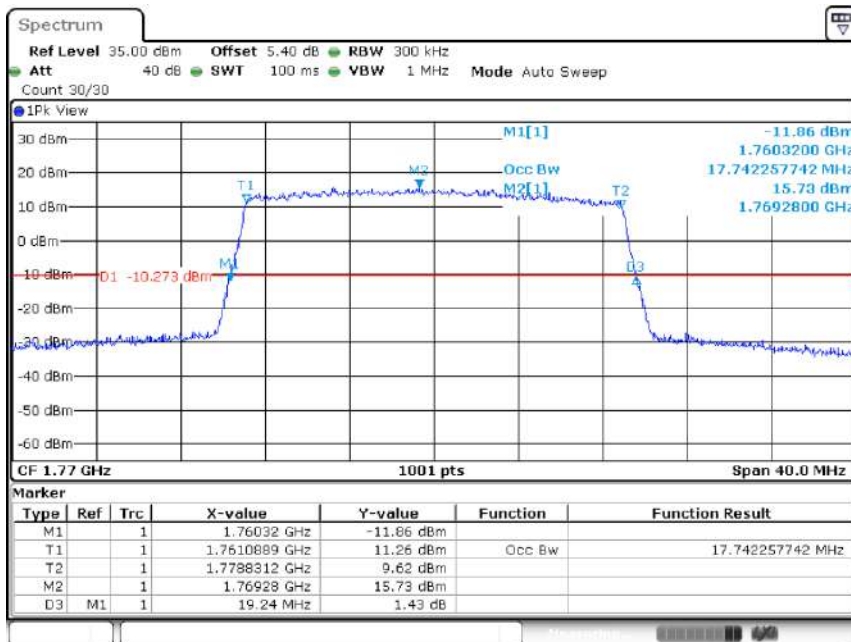
Band66-20MHz-16QAM-132322-100RB#0-17.822



Date: 23.OCT.2020 09:50:20

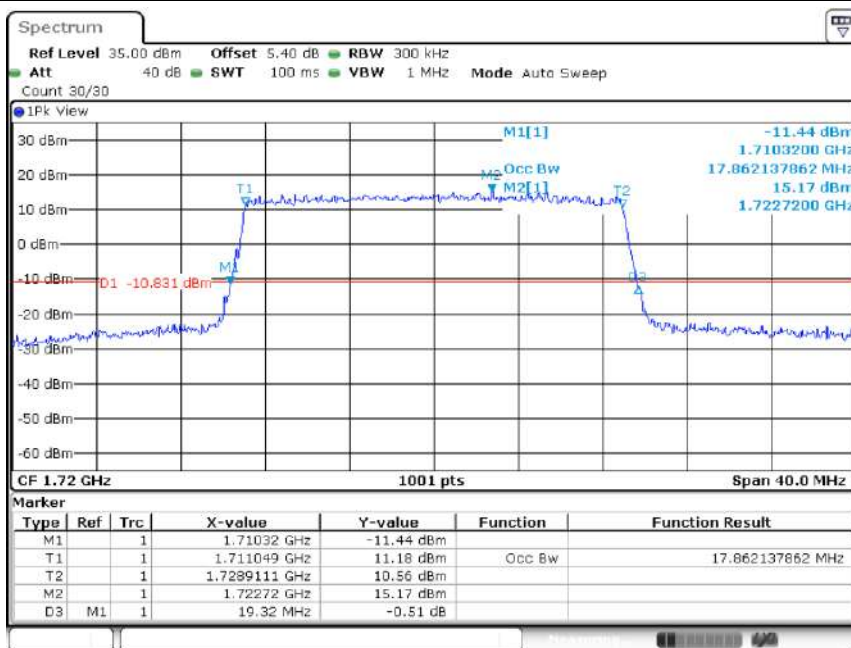


Band66-20MHz-16QAM-132572-100RB#0-17.742



Date: 23.OCT.2020 09:50:52

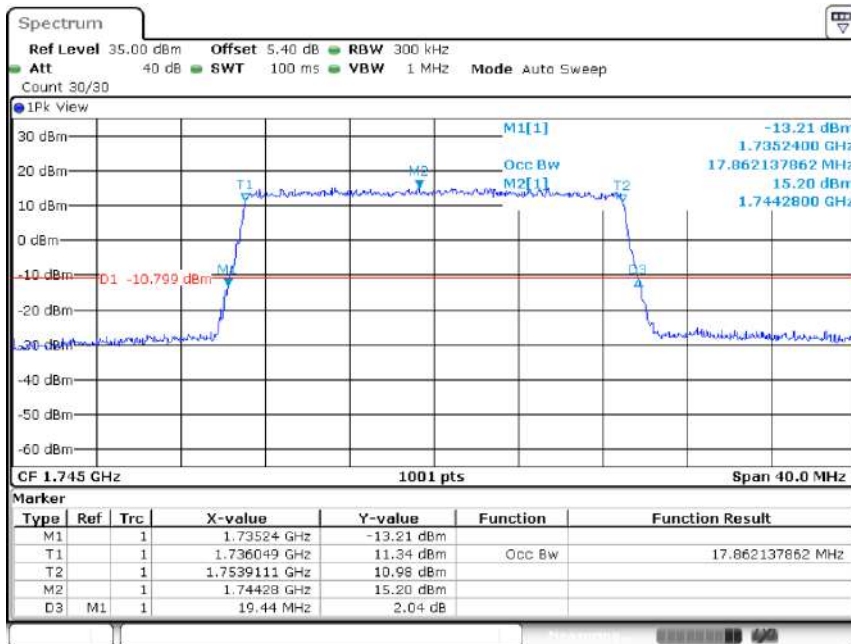
Band66-20MHz-64QAM-132072-100RB#0-17.862



Date: 28.SEP.2020 13:40:59

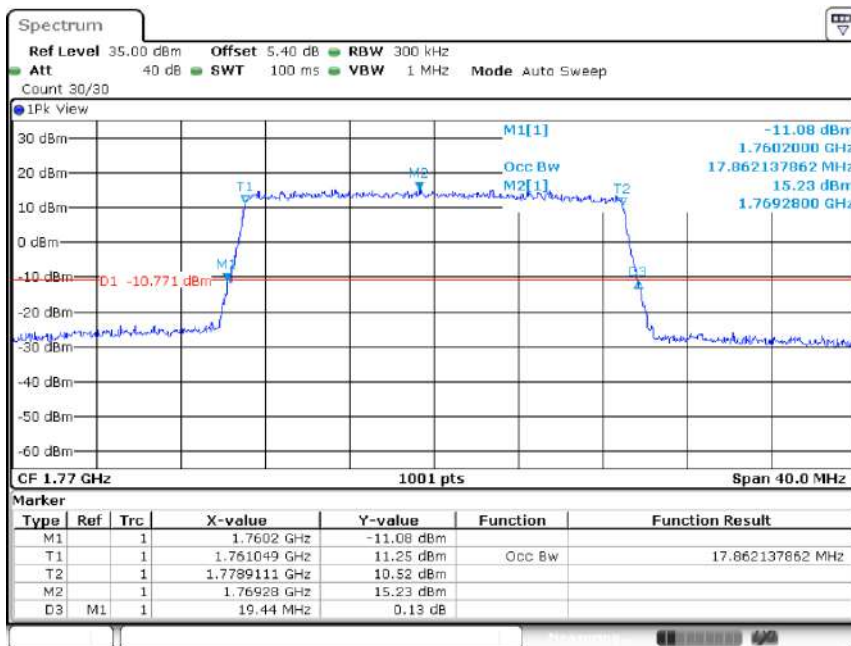


Band66-20MHz-64QAM-132322-100RB#0-17.862



Date: 28 SEP.2020 13:41:31

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

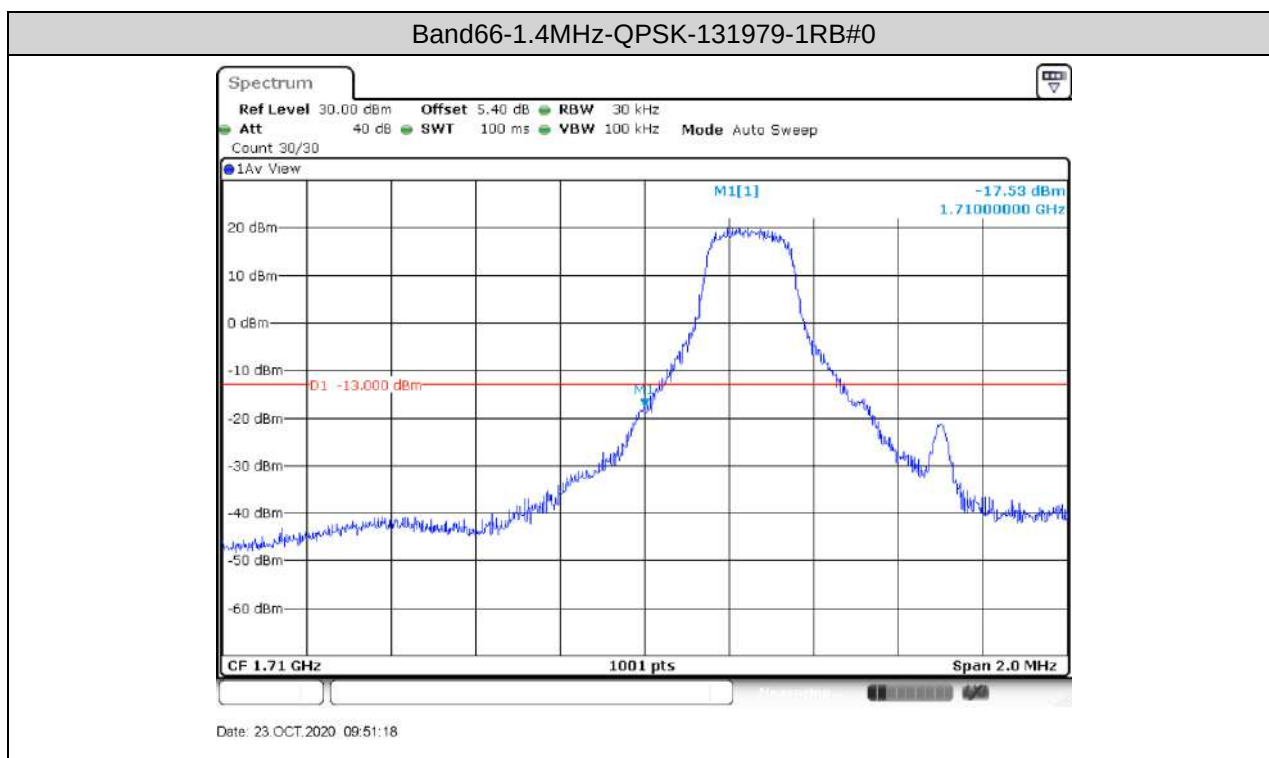


Date: 28 SEP.2020 13:42:03

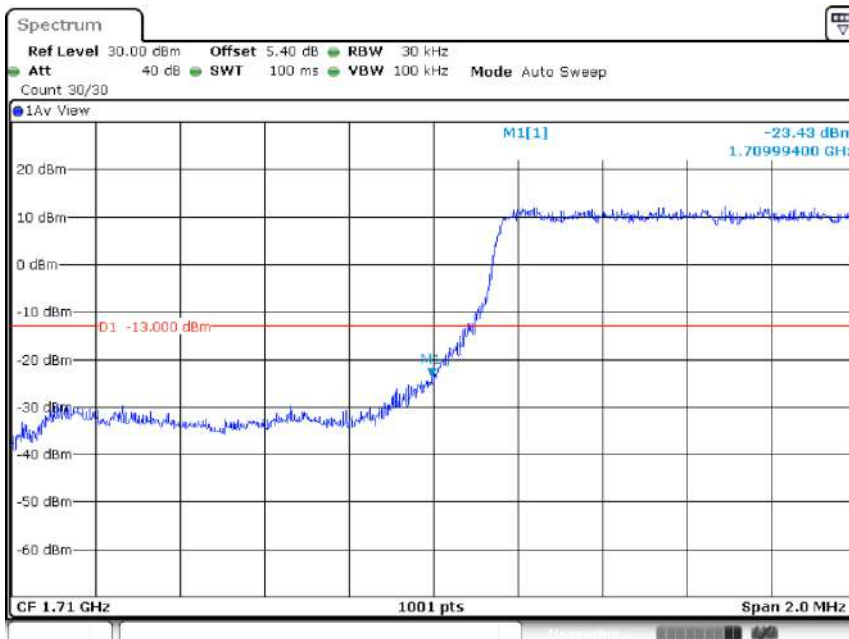


5 Band Edge Compliance

5.1 Test Plots

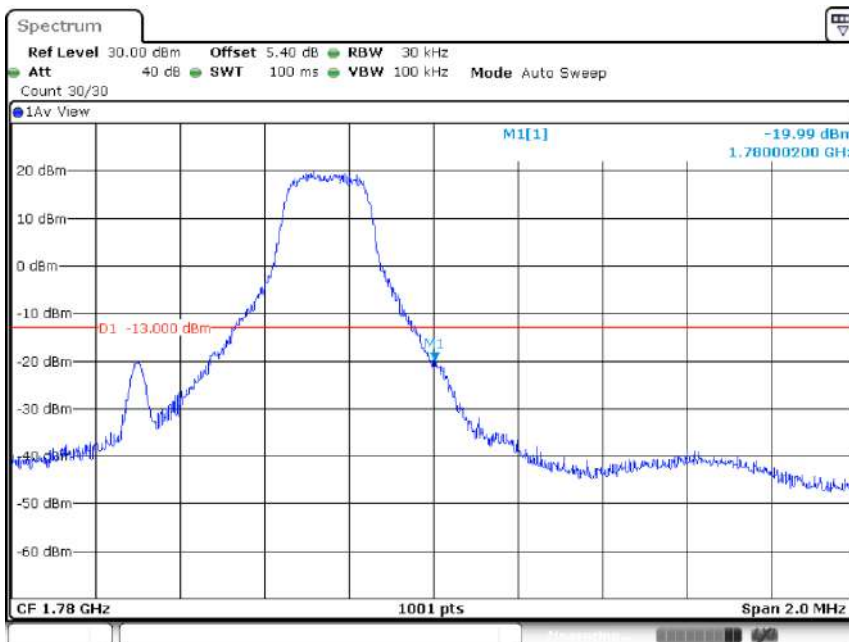


Band66-1.4MHz-QPSK-131979-6RB#0



Date: 23.OCT.2020 09:51:51

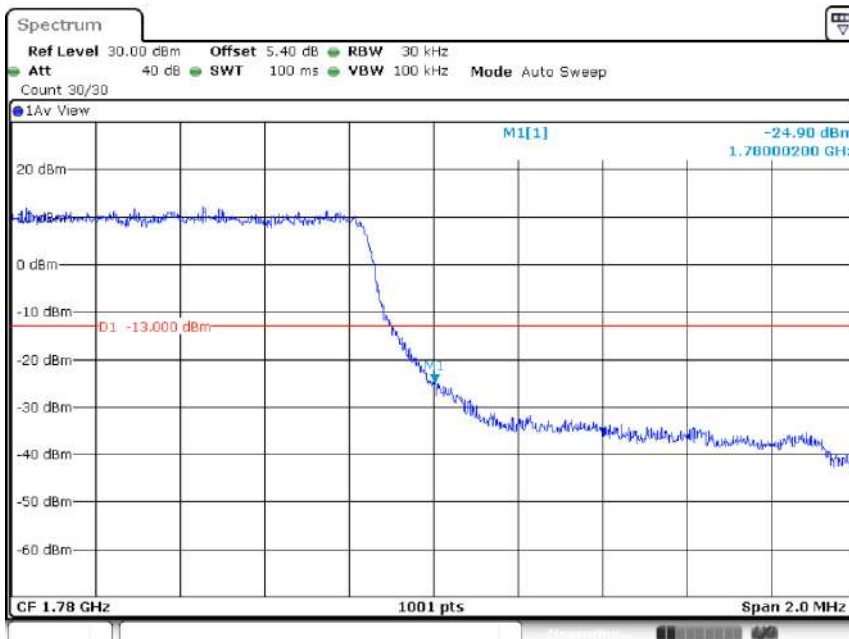
Band66-1.4MHz-QPSK-132665-1RB#5



Date: 23.OCT.2020 09:52:32

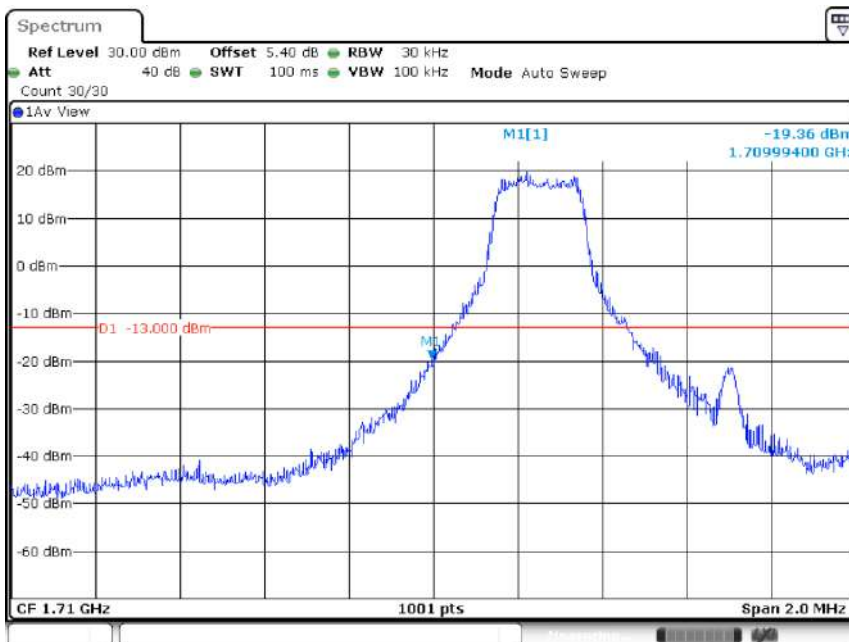


Band66-1.4MHz-QPSK-132665-6RB#0



Date: 23.OCT.2020 09:53:05

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



Date: 23.OCT.2020 09:51:34

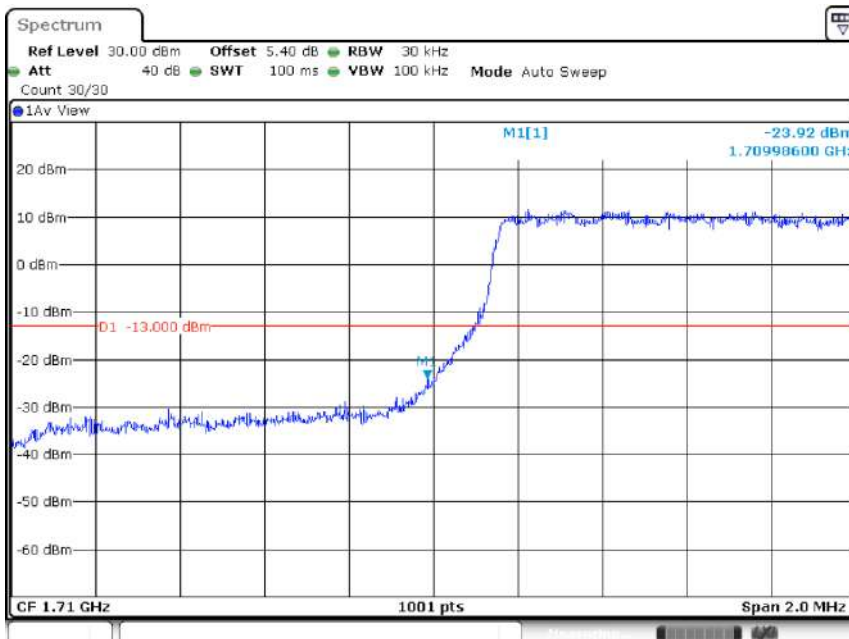


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

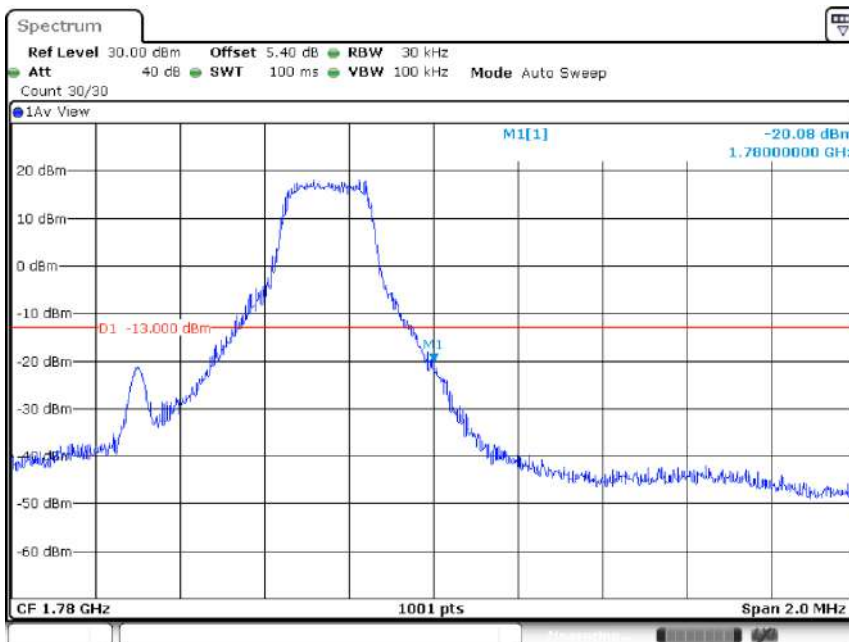
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:52:07

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



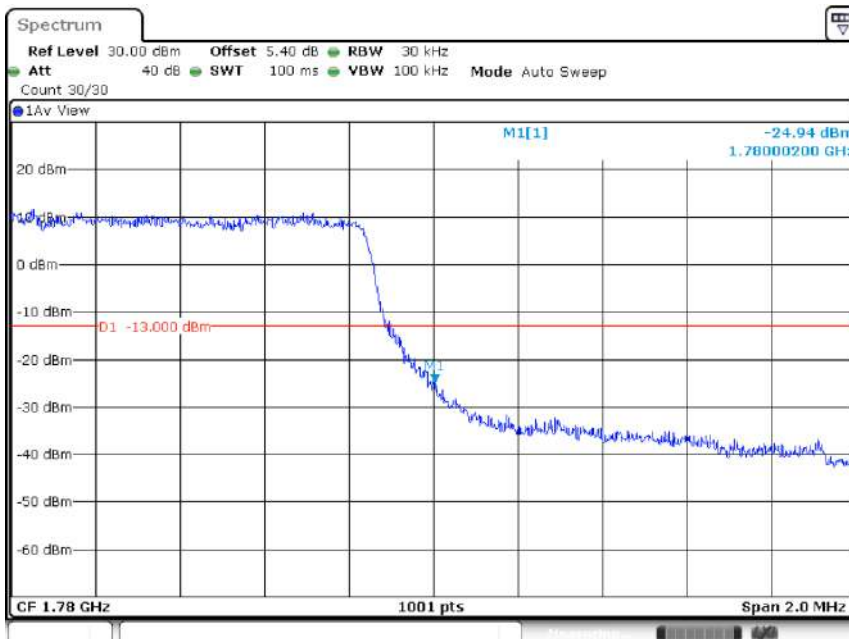
Date: 23.OCT.2020 09:52:48



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

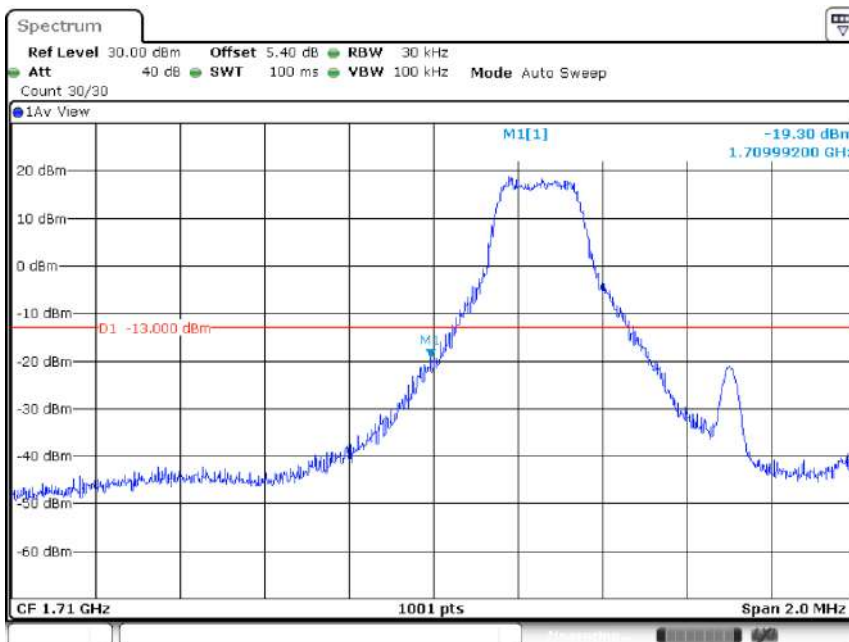
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:53:21

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



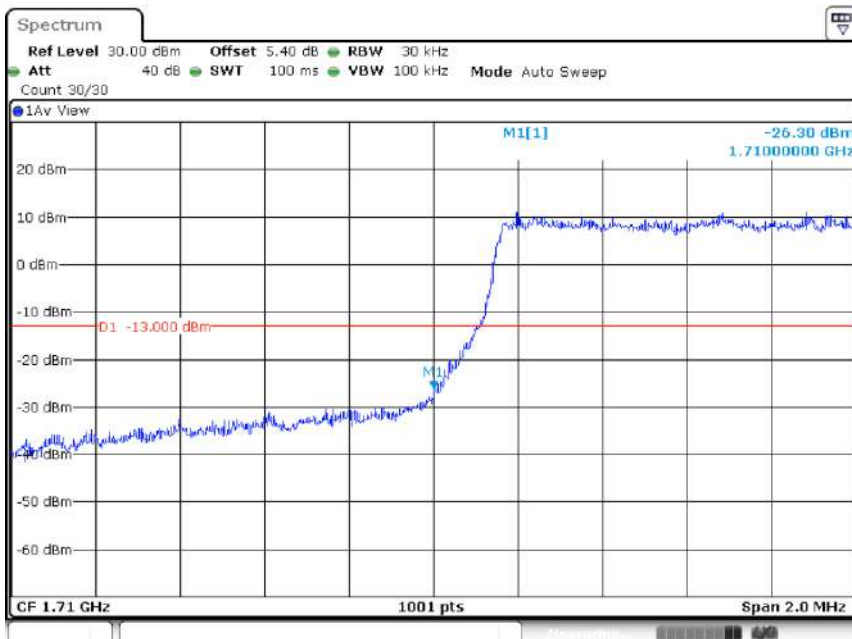
Date: 23.OCT.2020 09:21:33



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

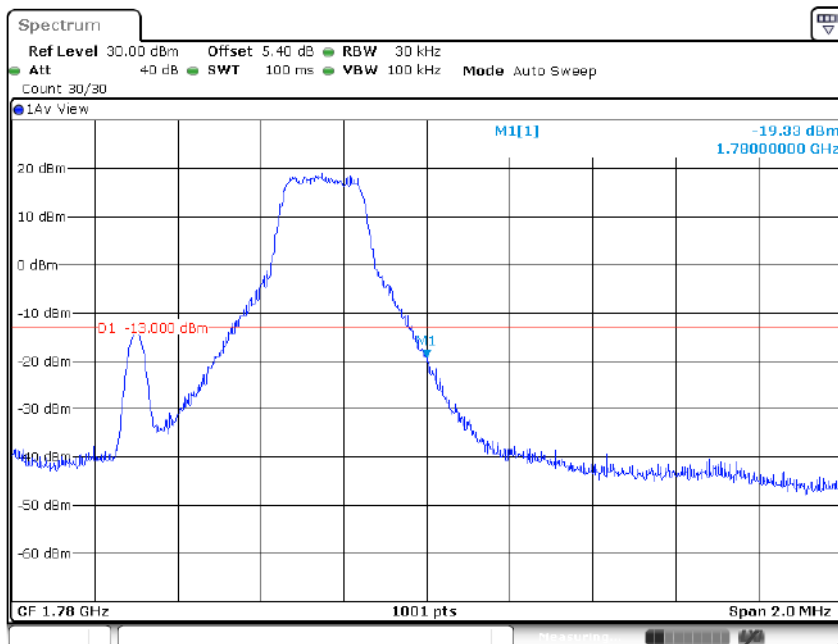
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:21:50

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



Date: 30 NOV 2020 20:15:47



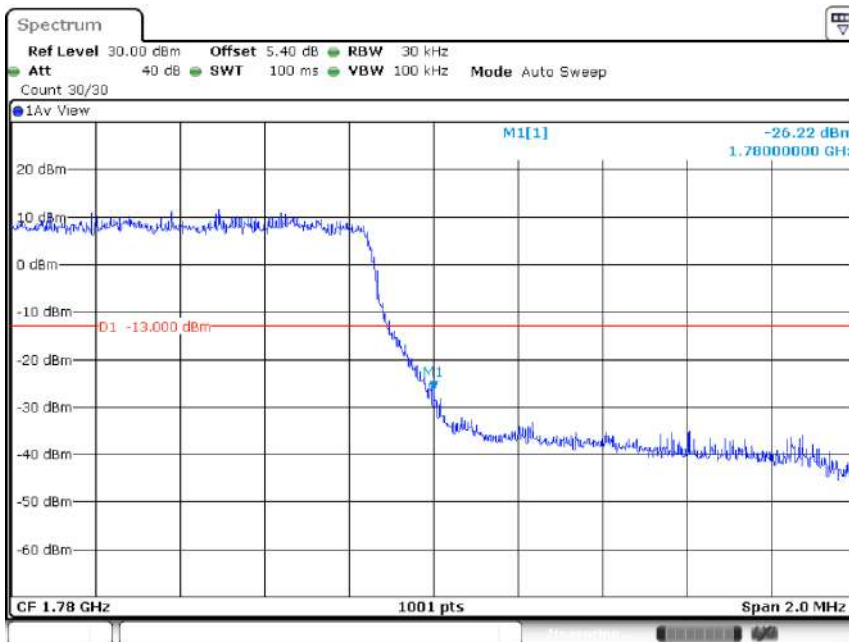
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Inspection & Testing Services Laboratory

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

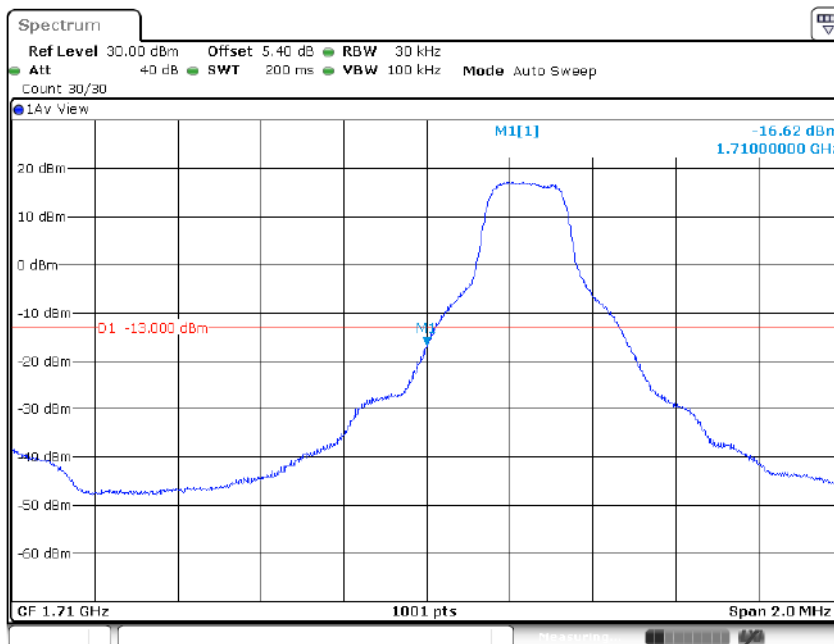
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:22:32

Band66-3MHz-QPSK-131987-1RB#0



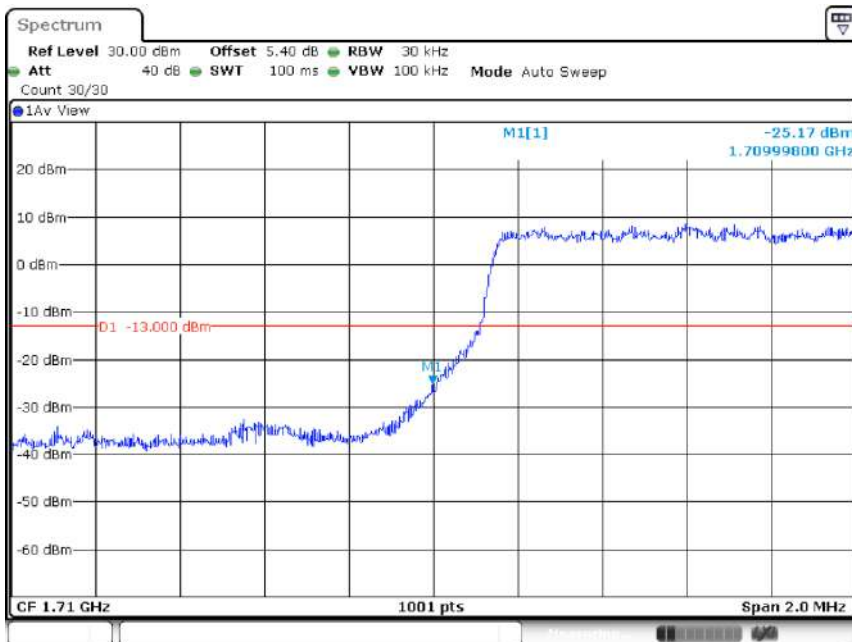
Date: 30.NOV.2020 20:24:17



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

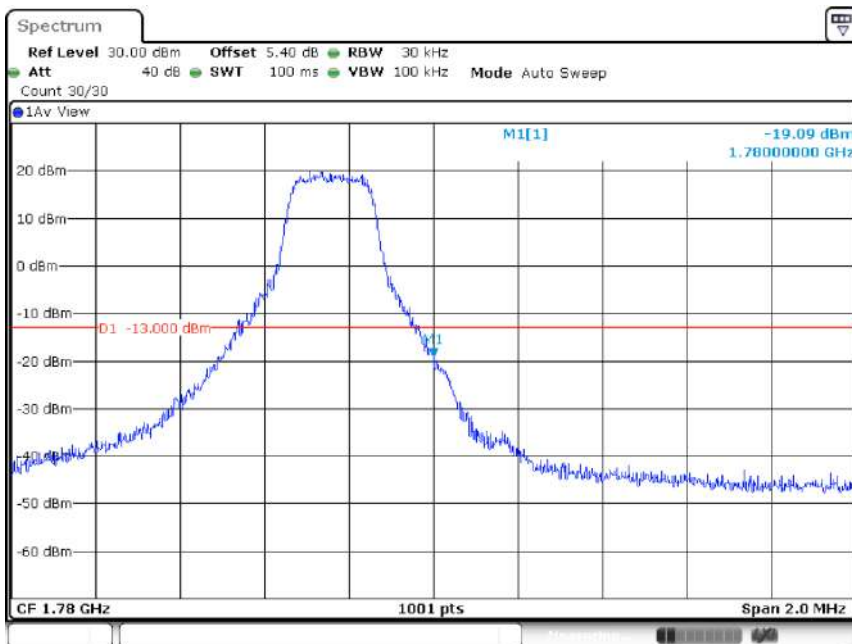
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 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-131987-15RB#0



Date: 23.OCT.2020 09:54:21

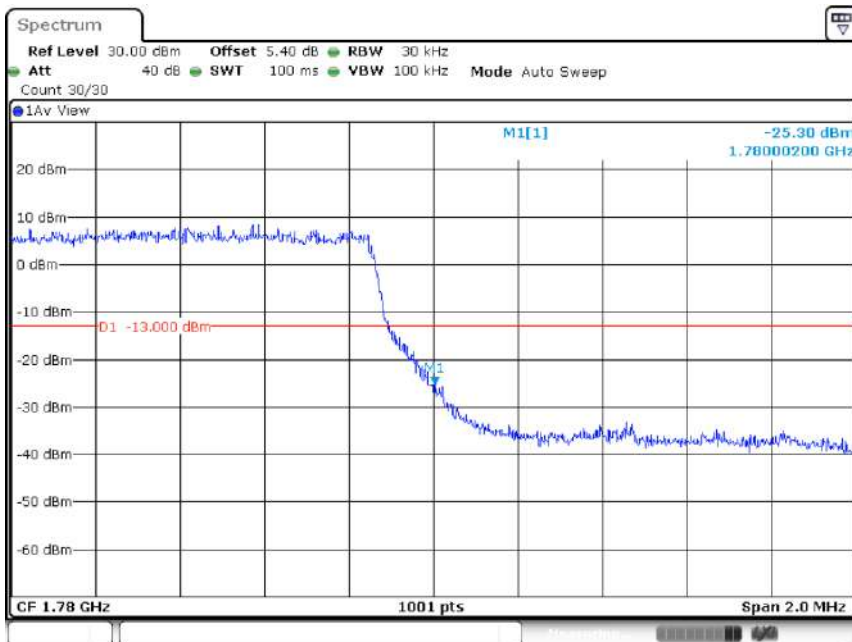
Band66-3MHz-QPSK-132657-1RB#14



Date: 23.OCT.2020 09:55:01

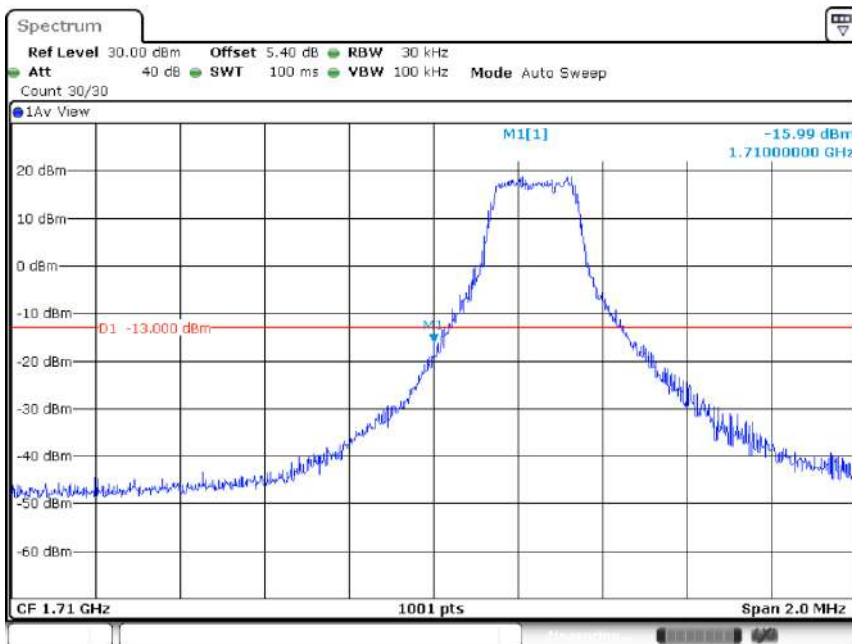


Band66-3MHz-QPSK-132657-15RB#0



Date: 23.OCT.2020 09:55:34

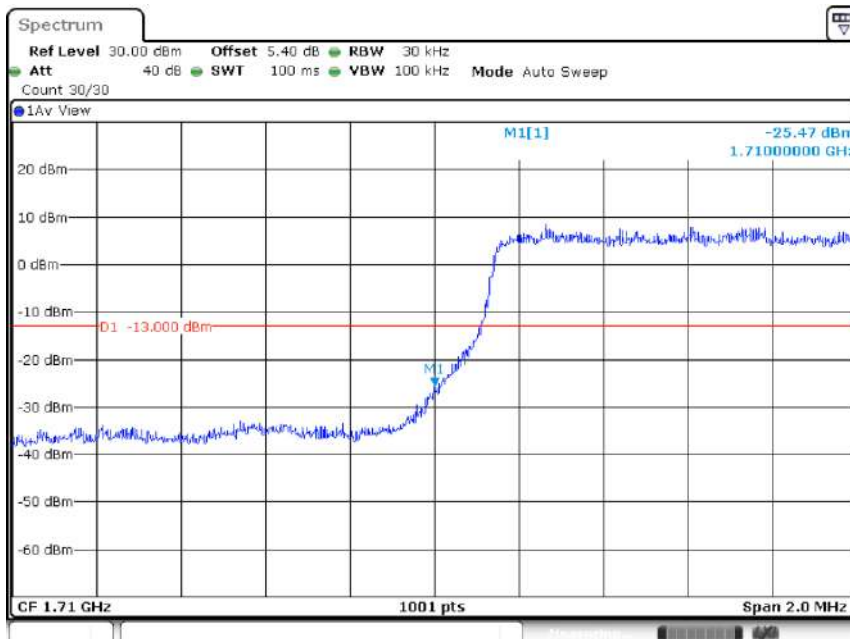
Band66-3MHz-16QAM-131987-1RB#0



Date: 23.OCT.2020 09:54:04

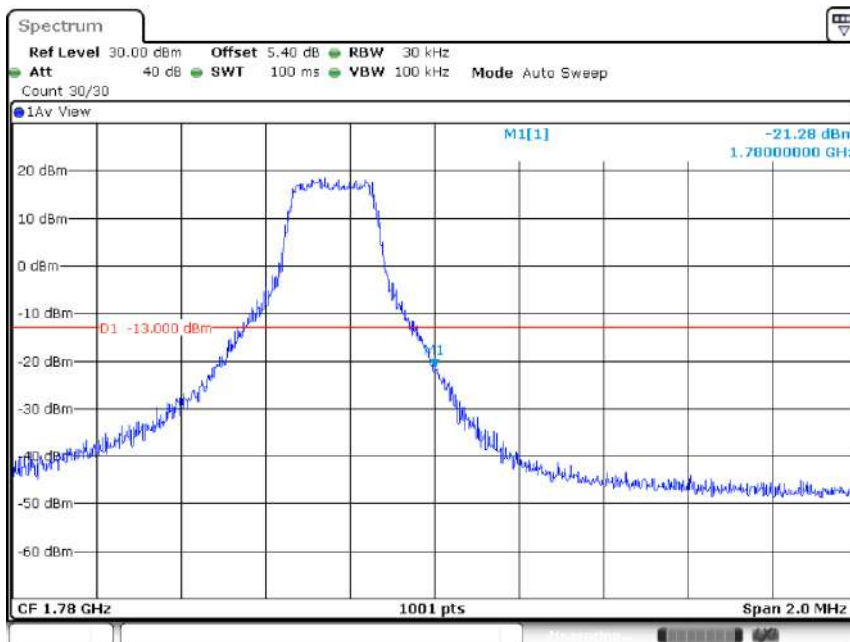


Band66-3MHz-16QAM-131987-15RB#0



Date: 23.OCT.2020 09:54:37

Band66-3MHz-16QAM-132657-1RB#14



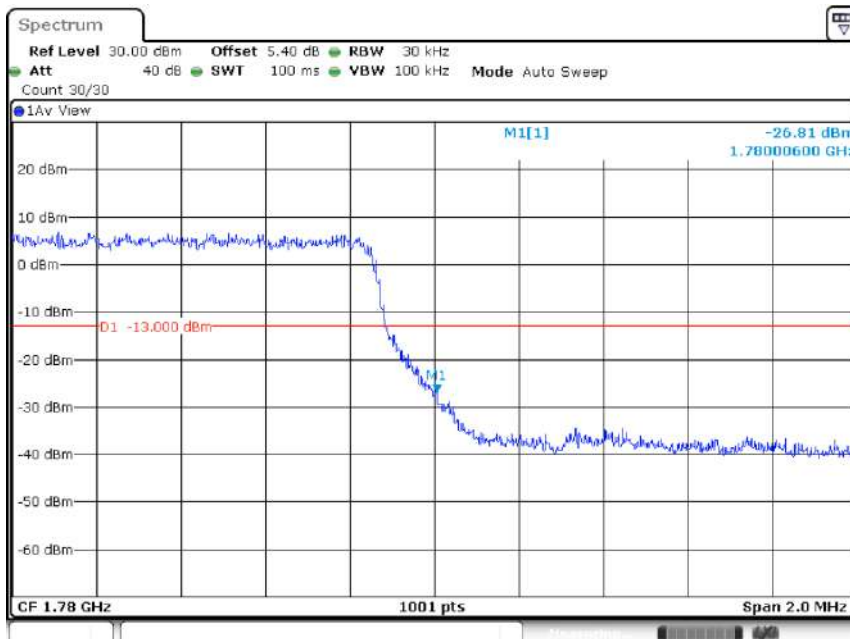
Date: 23.OCT.2020 09:55:18



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

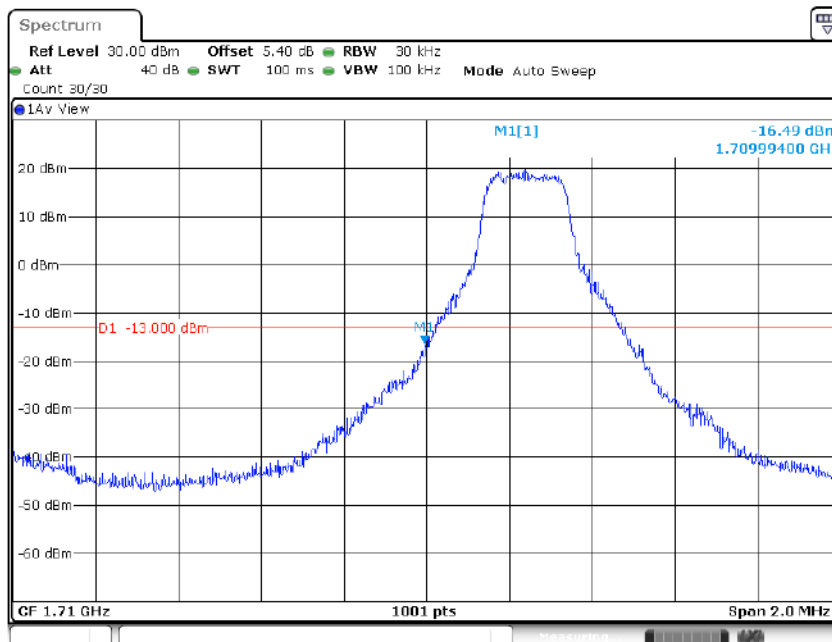
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:55:51

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



Date: 30 NOV 2020 20:16:47

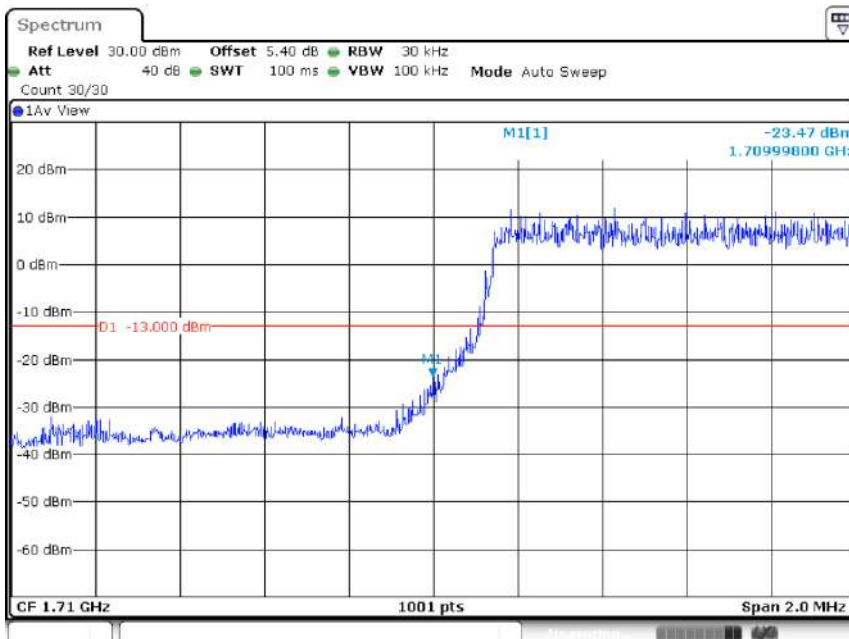


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

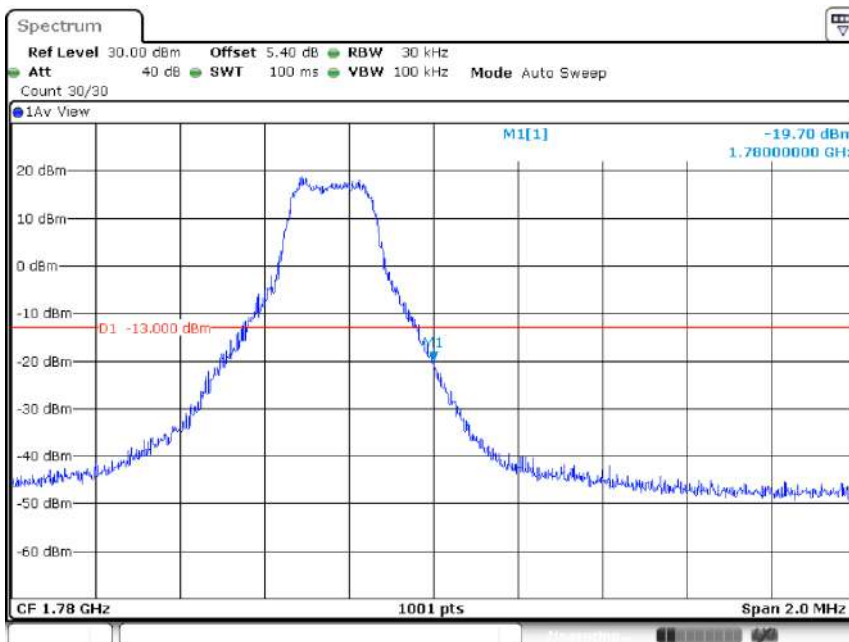
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:23:15

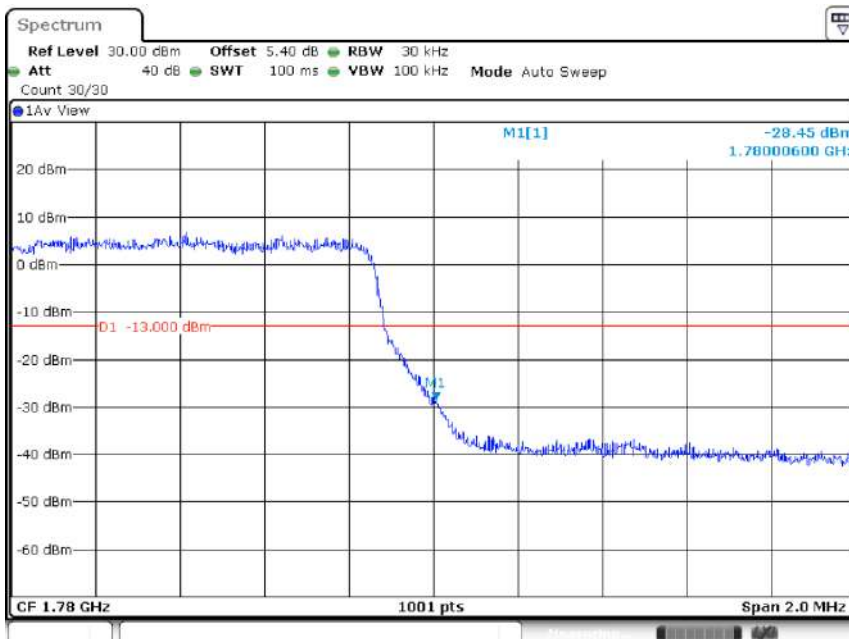
Band66-3MHz-64QAM-132657-1RB#14



Date: 23.OCT.2020 09:23:40

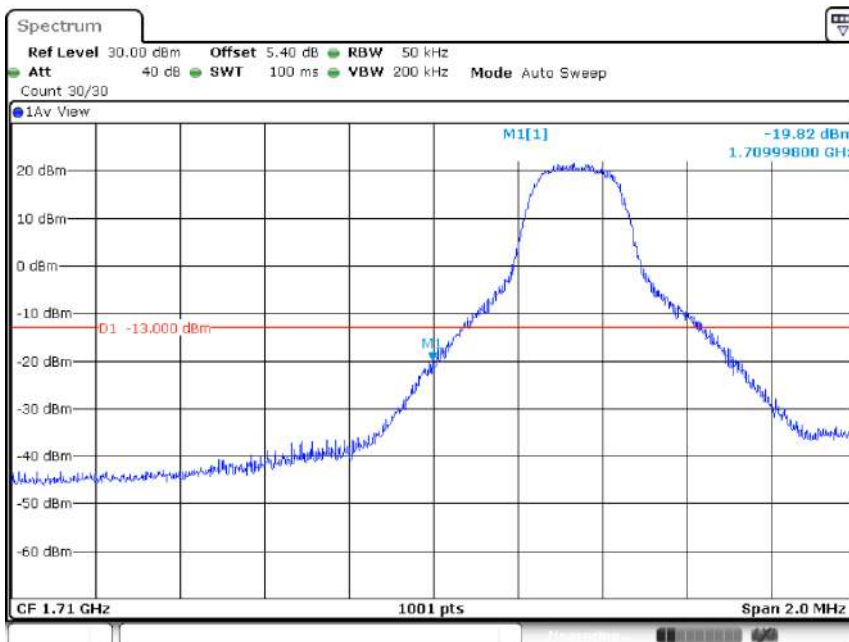


Band66-3MHz-64QAM-132657-15RB#0



Date: 23.OCT.2020 09:23:57

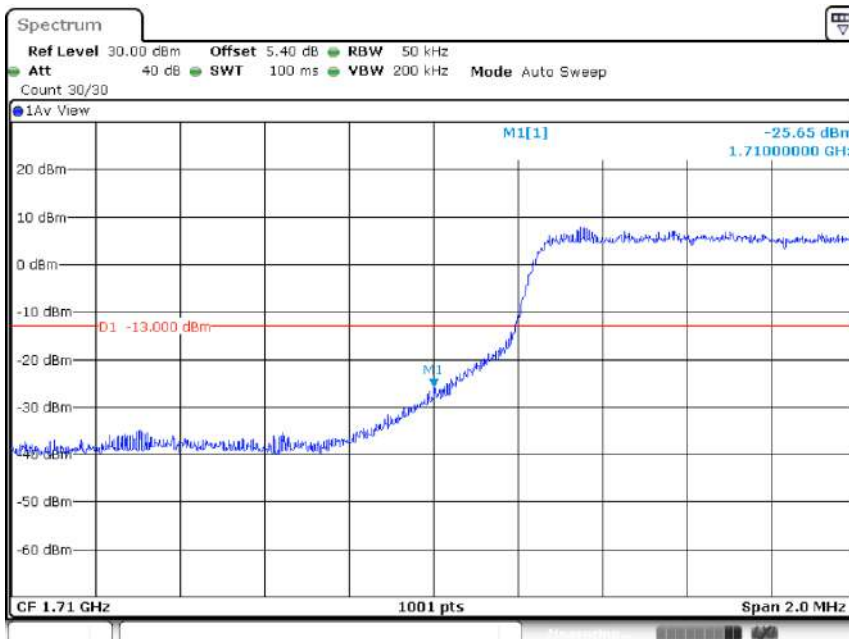
Band66-5MHz-QPSK-131997-1RB#0



Date: 23.OCT.2020 09:56:17

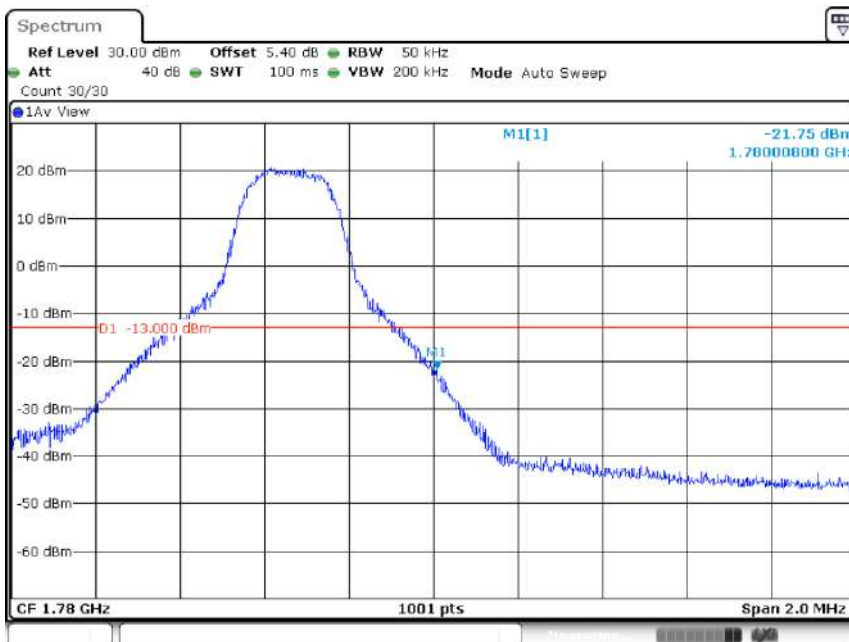


Band66-5MHz-QPSK-131997-25RB#0



Date: 23.OCT.2020 09:56:50

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

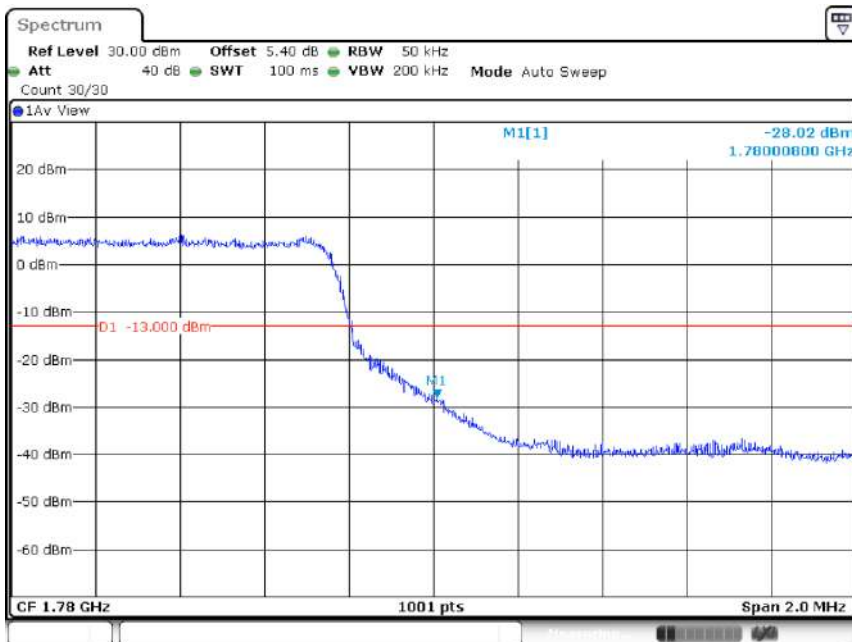


Date: 23.OCT.2020 09:57:31



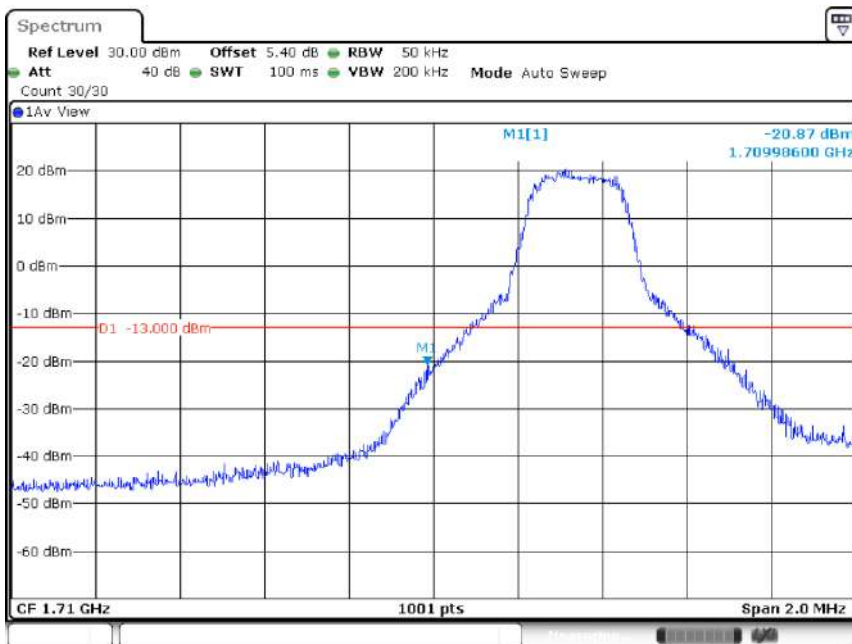
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 23.OCT.2020 09:58:04

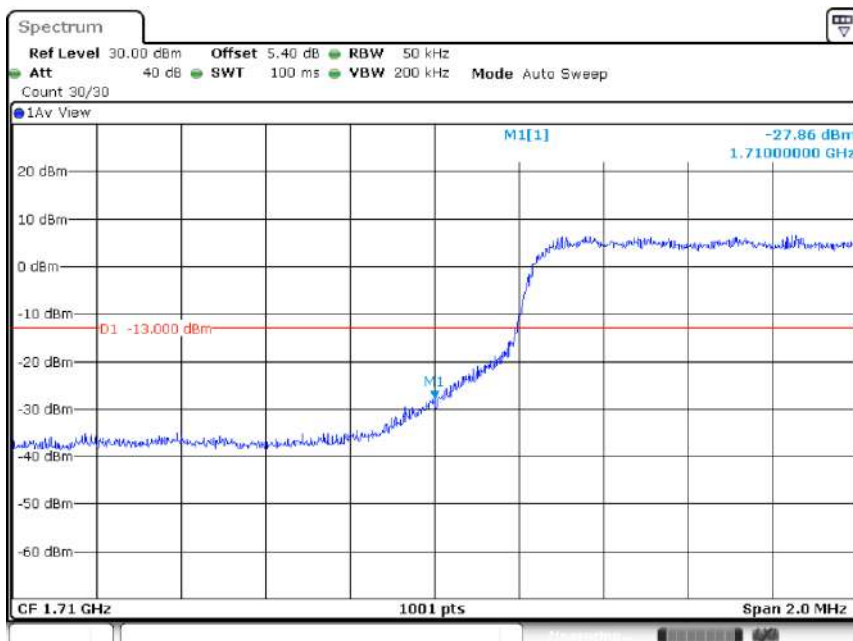
Band66-5MHz-16QAM-131997-1RB#0



Date: 23.OCT.2020 09:56:33

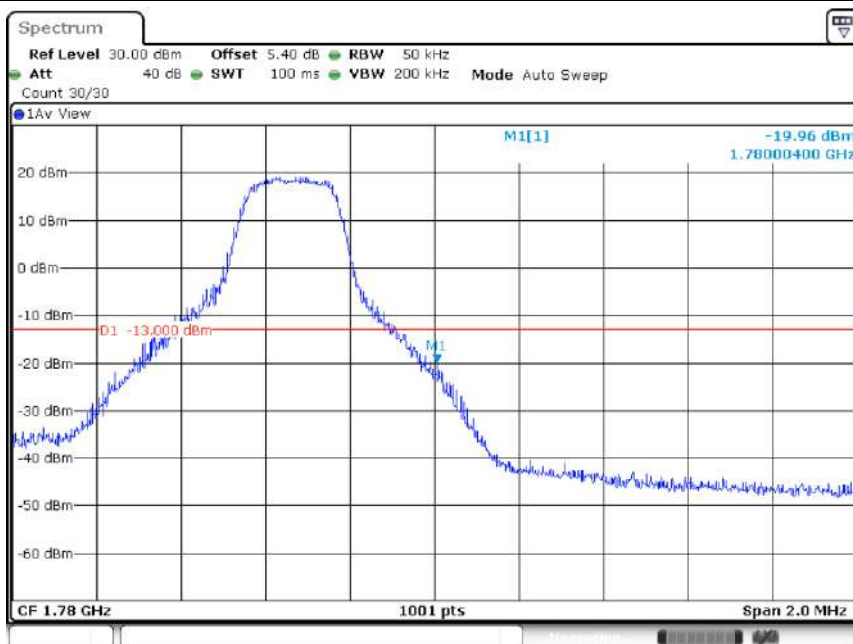


Band66-5MHz-16QAM-131997-25RB#0



Date: 23.OCT.2020 09:57:06

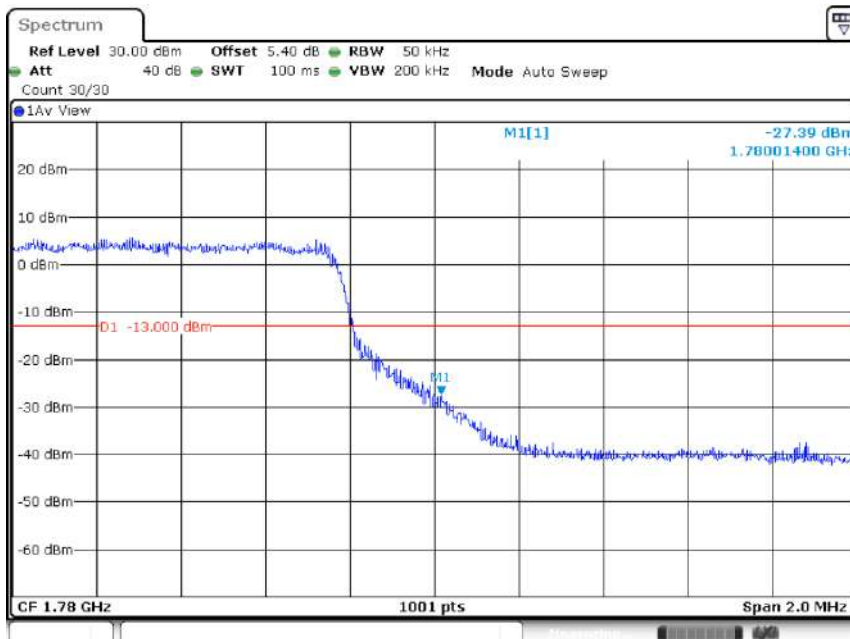
Band66-5MHz-16QAM-132647-1RB#24



Date: 23.OCT.2020 09:57:47

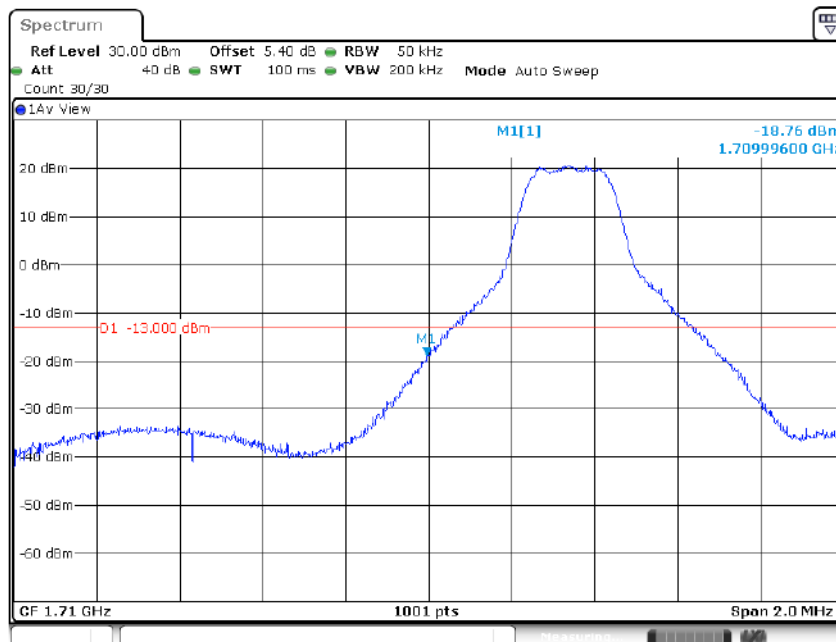


Band66-5MHz-16QAM-132647-25RB#0



Date: 23.OCT.2020 09:58:20

Band66-5MHz-64QAM-131997-1RB#0



Date: 30.NOV.2020 20:18:34



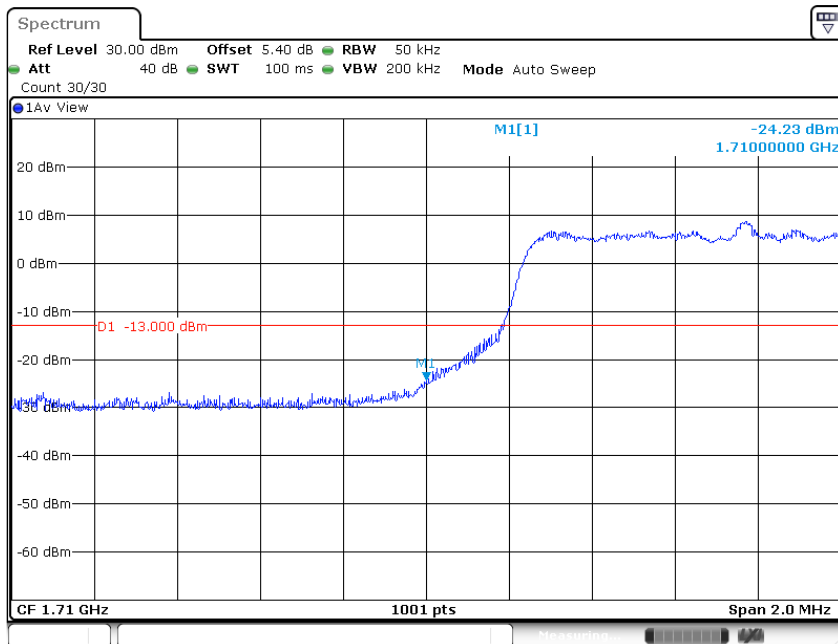
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

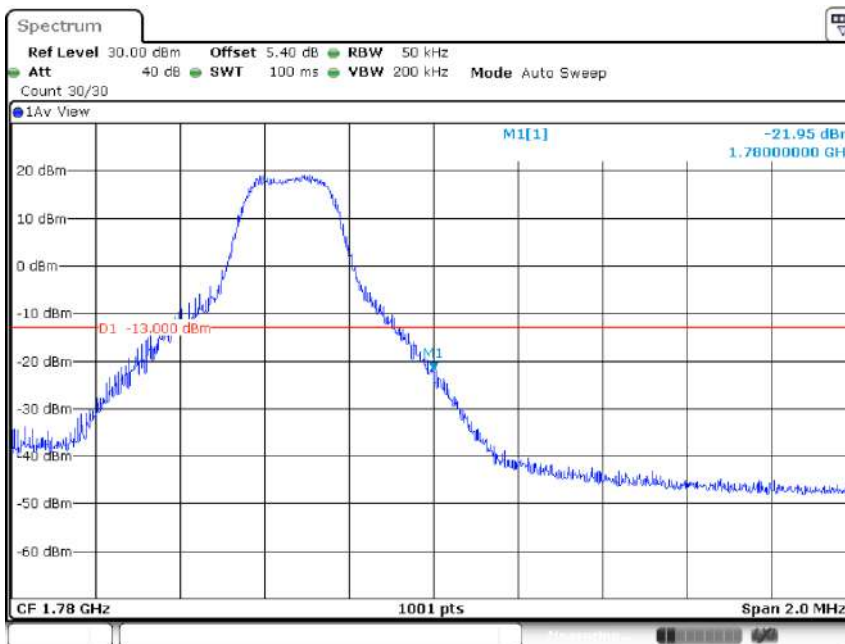
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 30 NOV 2020 20:19:26

Band66-5MHz-64QAM-132647-1RB#24



Date: 23.OCT.2020 09:25:06



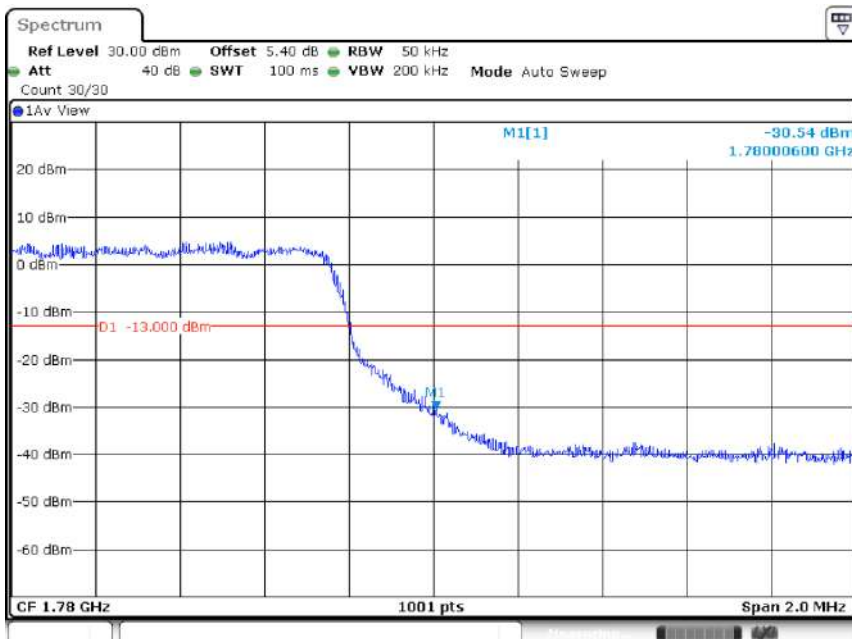
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

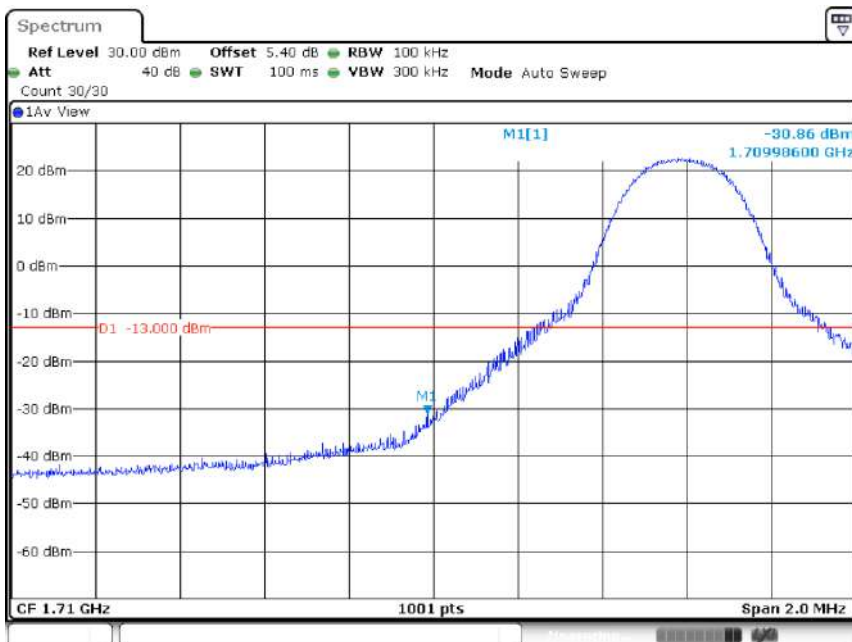
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:25:22

Band66-10MHz-QPSK-132022-1RB#0



Date: 23.OCT.2020 09:58:46



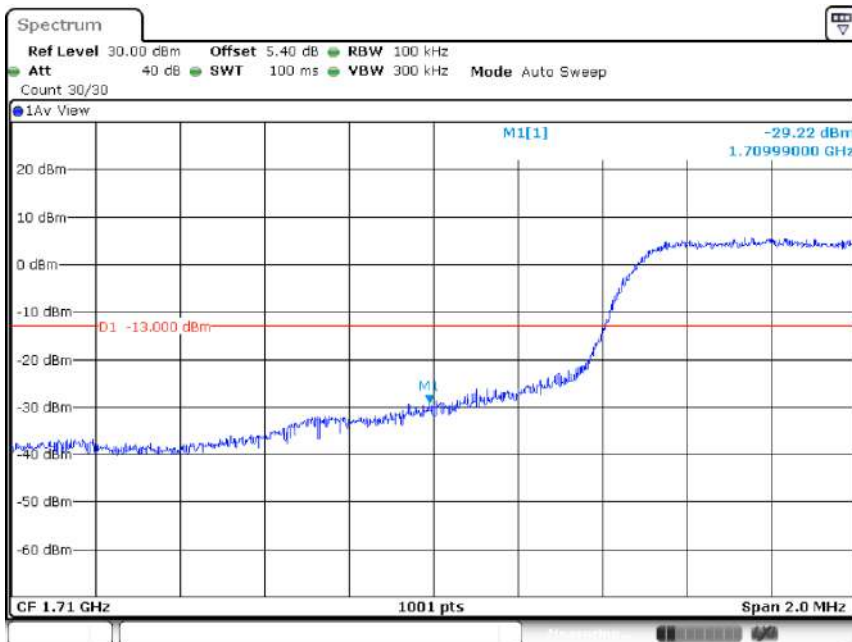
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Inspection & Testing Services

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

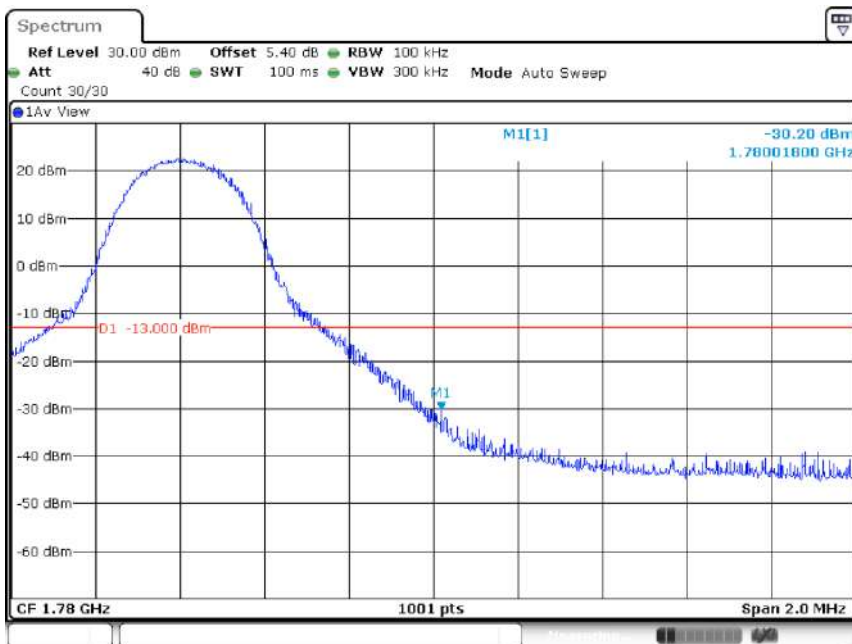
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:59:19

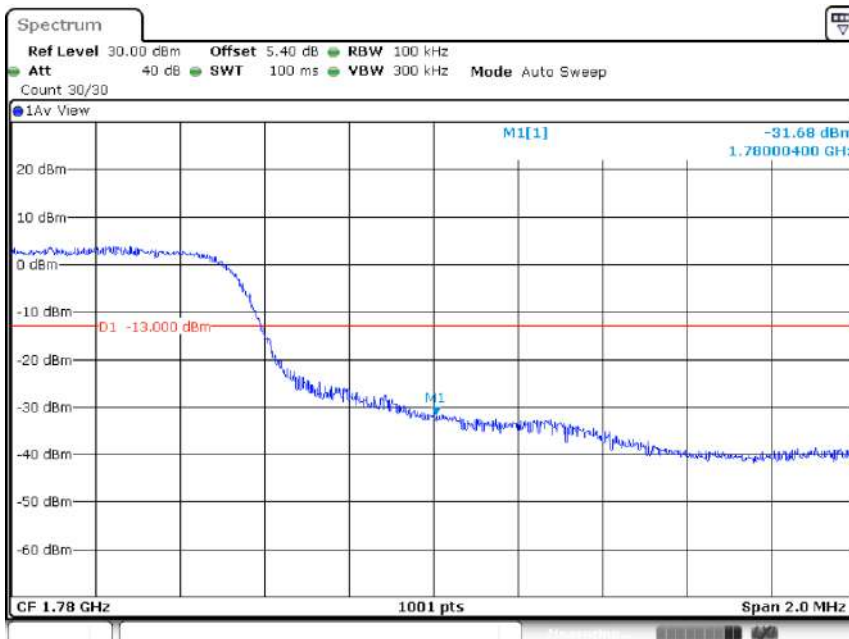
Band66-10MHz-QPSK-132622-1RB#49



Date: 23.OCT.2020 10:00:00

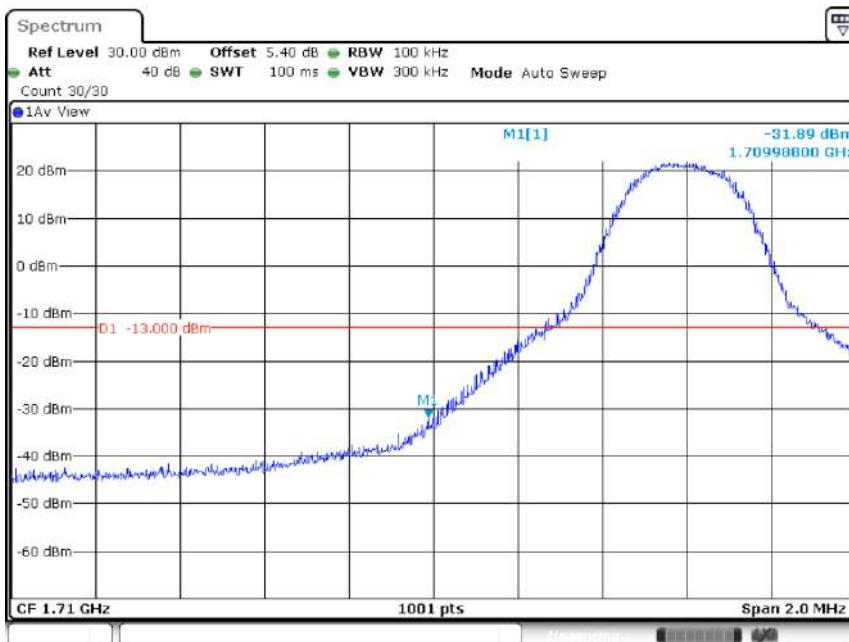


Band66-10MHz-QPSK-132622-50RB#0



Date: 23.OCT.2020 10:00:33

Band66-10MHz-16QAM-132022-1RB#0



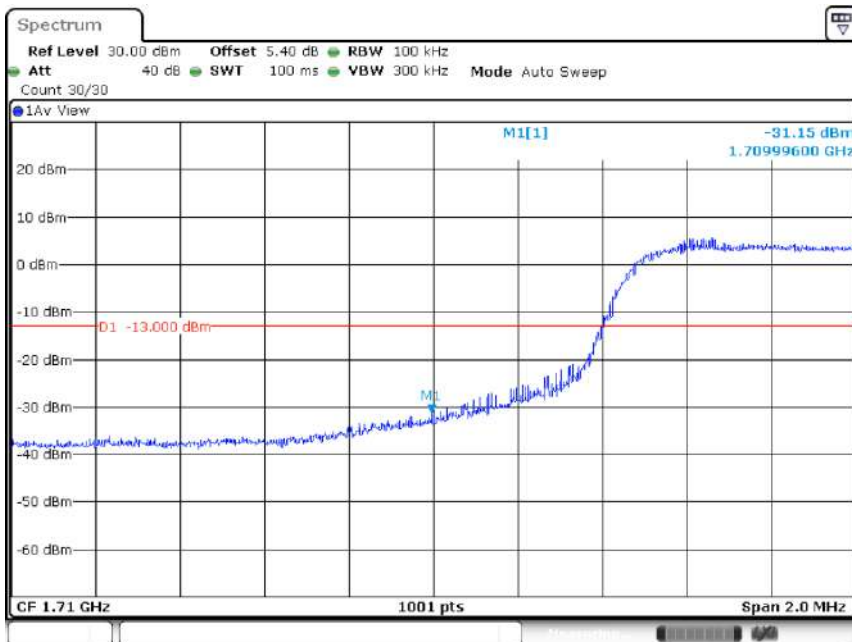
Date: 23.OCT.2020 09:59:03



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

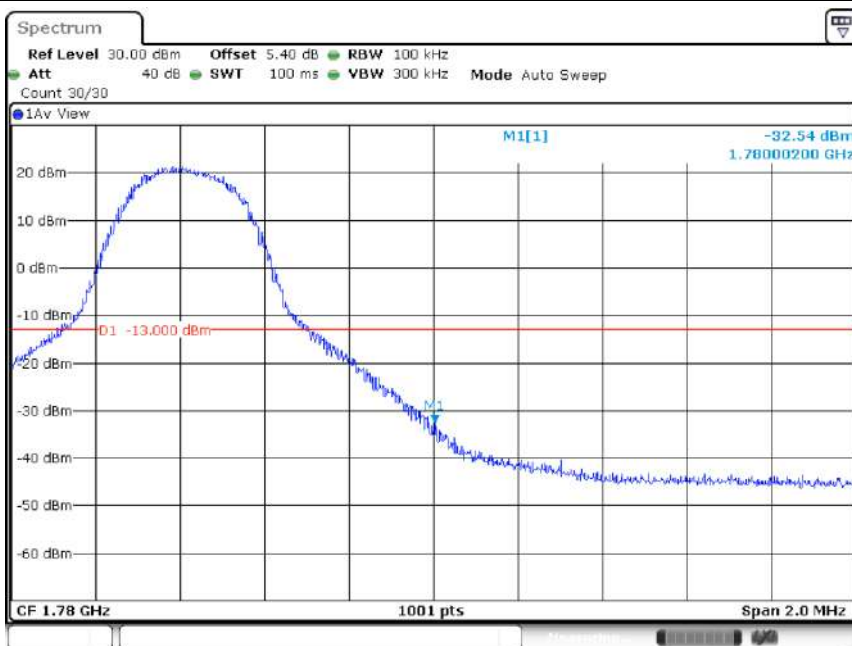
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:59:36

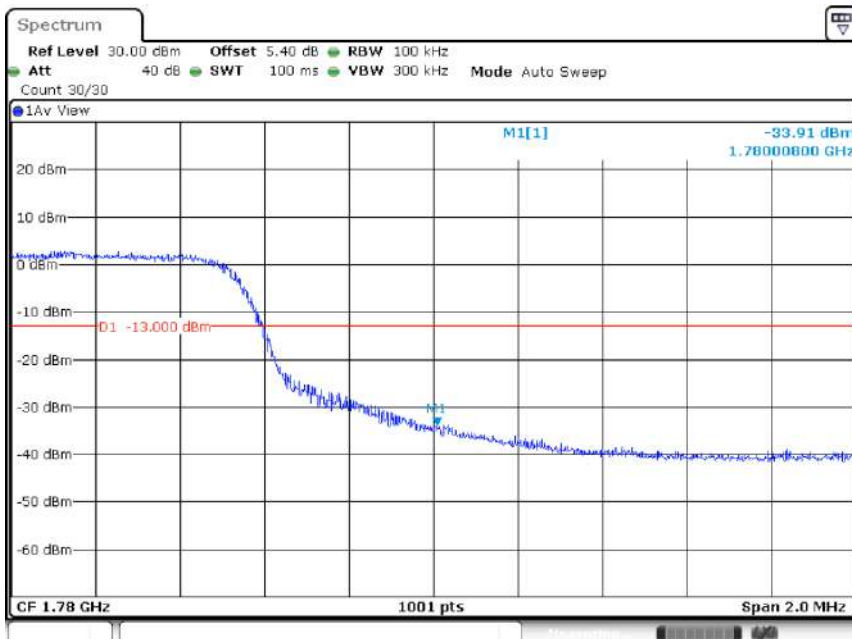
Band66-10MHz-16QAM-132622-1RB#49



Date: 23.OCT.2020 10:00:17

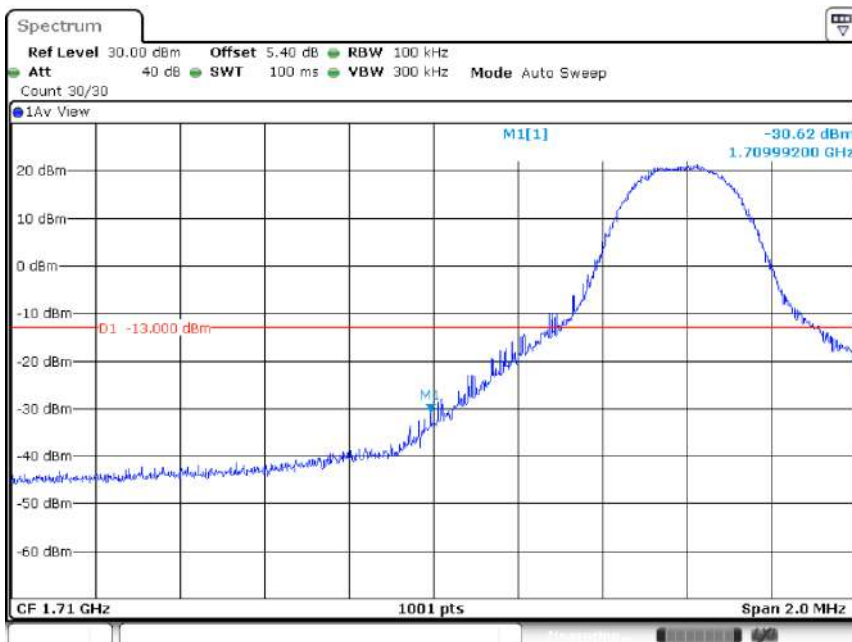


Band66-10MHz-16QAM-132622-50RB#0



Date: 23.OCT.2020 10:00:50

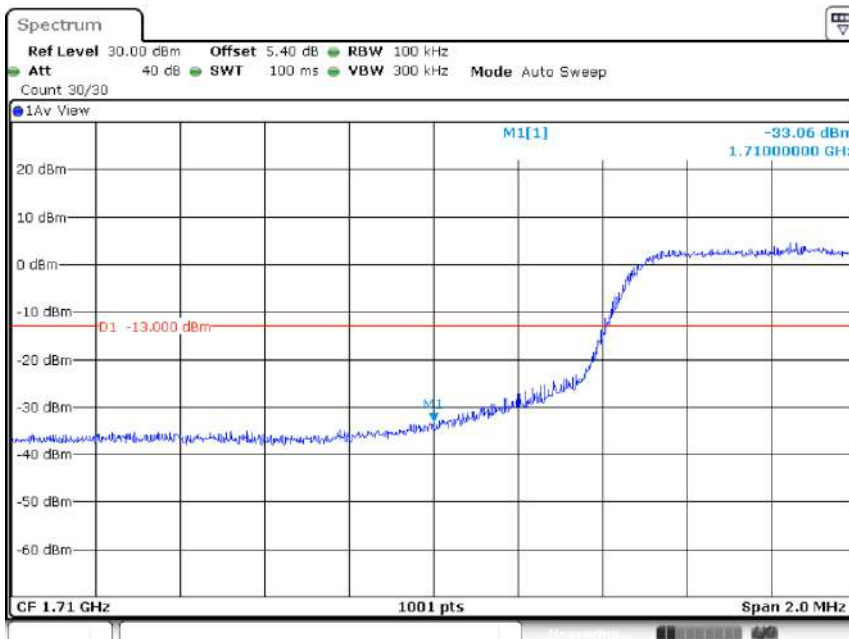
Band66-10MHz-64QAM-132022-1RB#0



Date: 23.OCT.2020 09:28:33

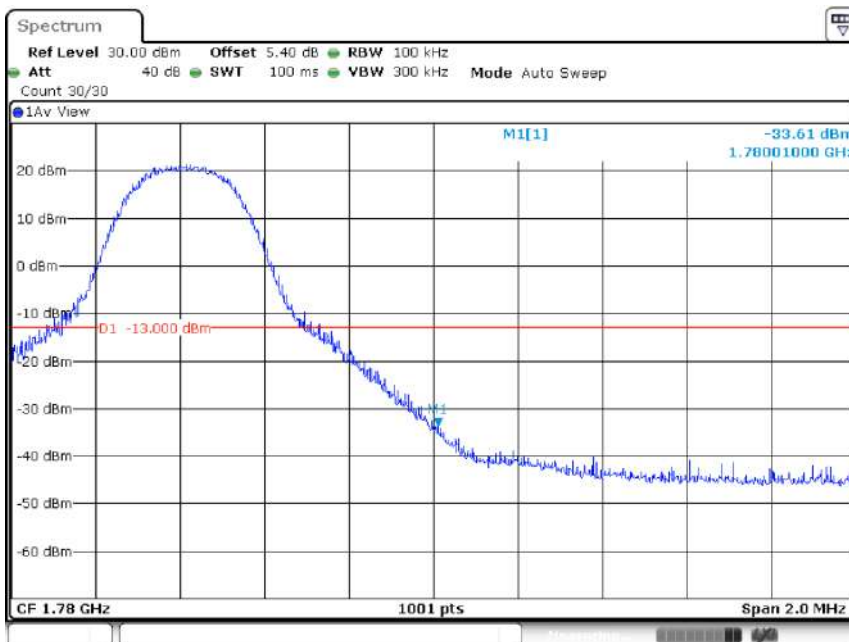


Band66-10MHz-64QAM-132022-50RB#0



Date: 23.OCT.2020 09:28:49

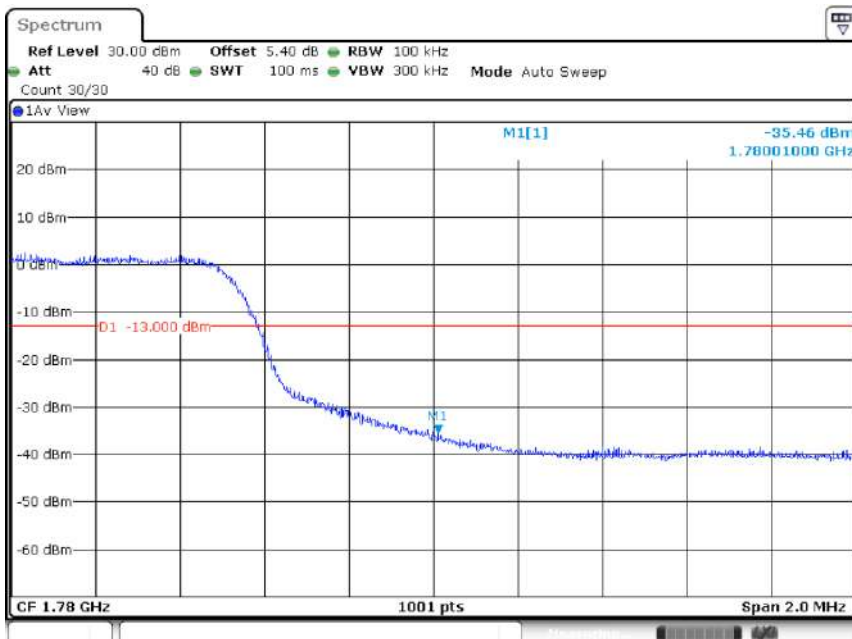
Band66-10MHz-64QAM-132622-1RB#49



Date: 23.OCT.2020 09:29:15



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



Date: 23.OCT.2020 09:29:31

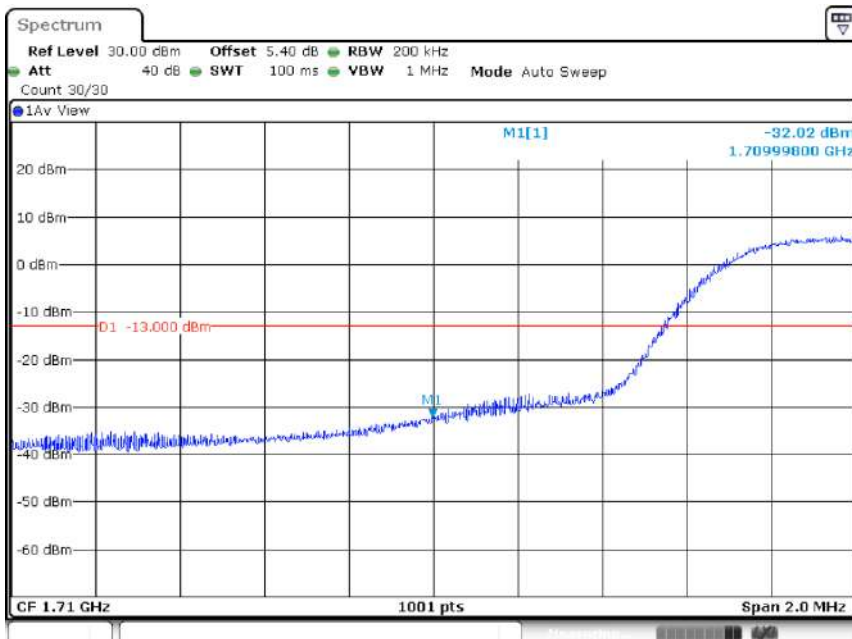
Band66-15MHz-QPSK-132047-1RB#0



Date: 23.OCT.2020 10:01:16

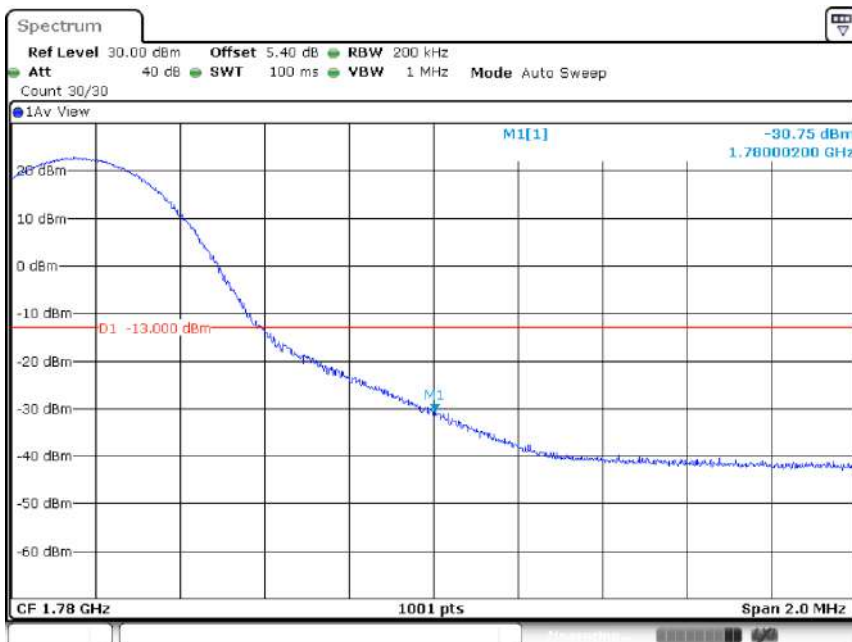


Band66-15MHz-QPSK-132047-75RB#0



Date: 23.OCT.2020 10:01:49

Band66-15MHz-QPSK-132597-1RB#74



Date: 23.OCT.2020 10:02:29

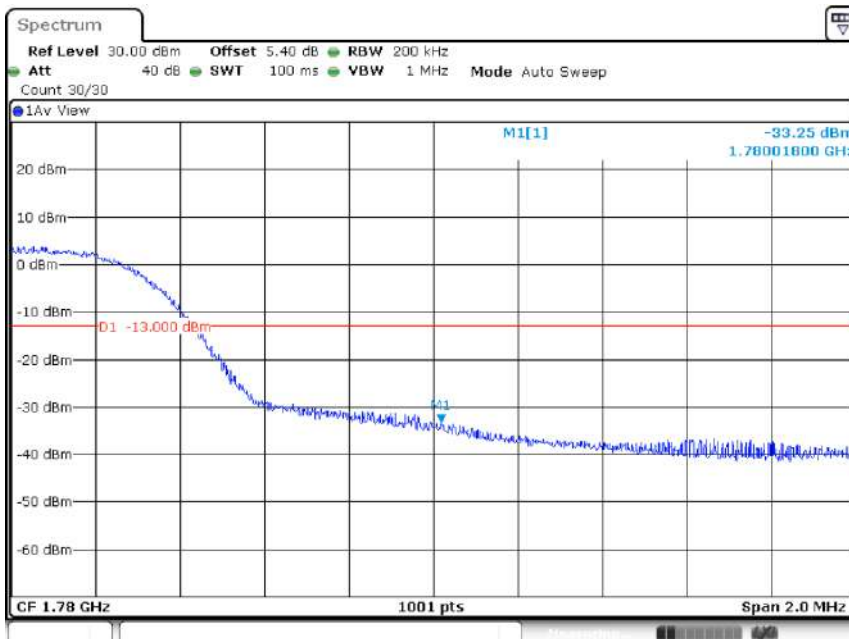


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> 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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 10:03:03

Band66-15MHz-16QAM-132047-1RB#0



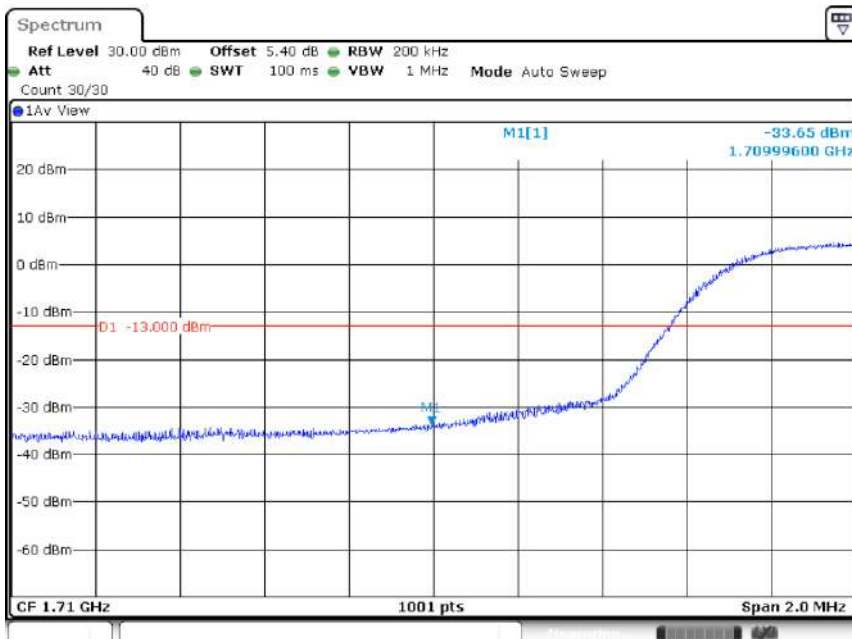
Date: 23.OCT.2020 10:01:32



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

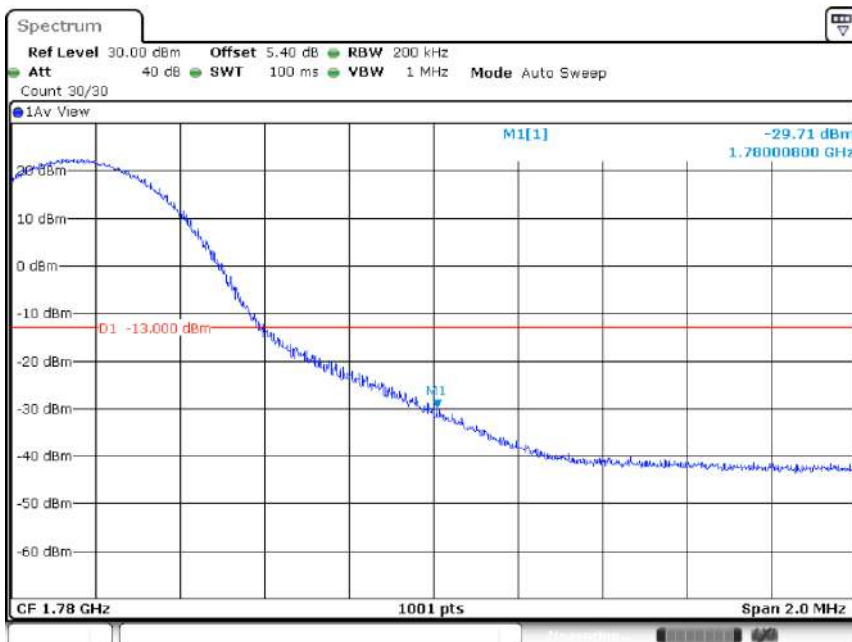
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 10:02:05

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



Date: 23.OCT.2020 10:02:46



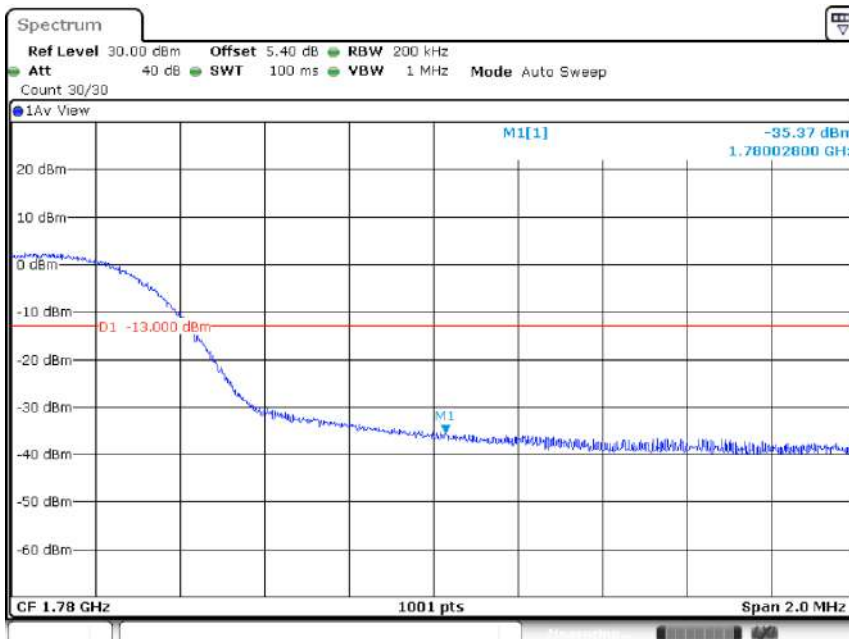
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: 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
SGS-CSTC Laboratory

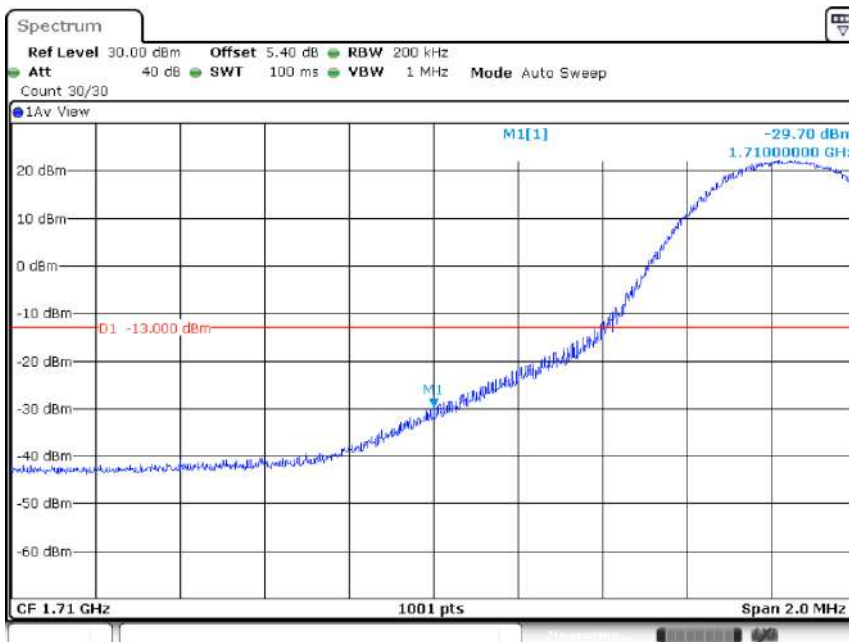
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 10:03:19

Band66-15MHz-64QAM-132047-1RB#0



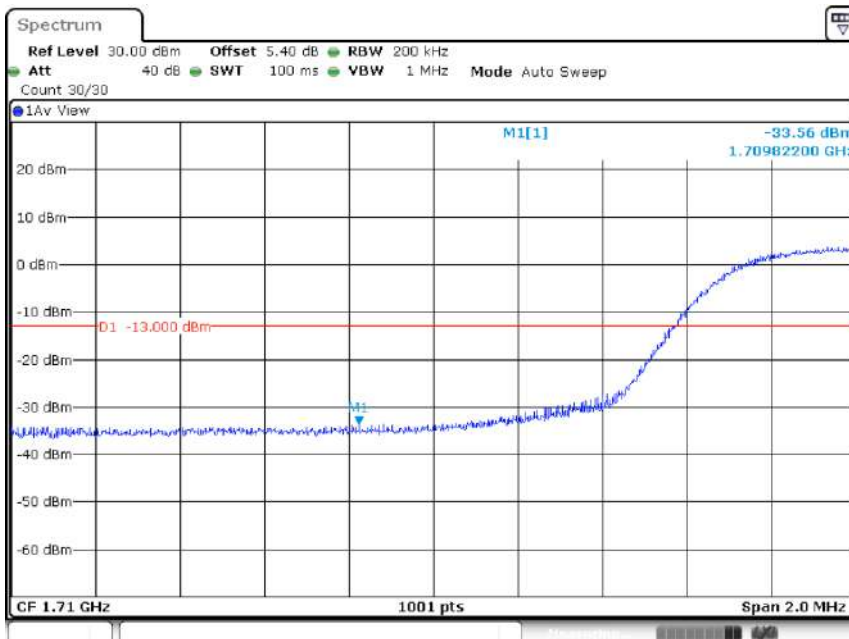
Date: 23.OCT.2020 09:30:03



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

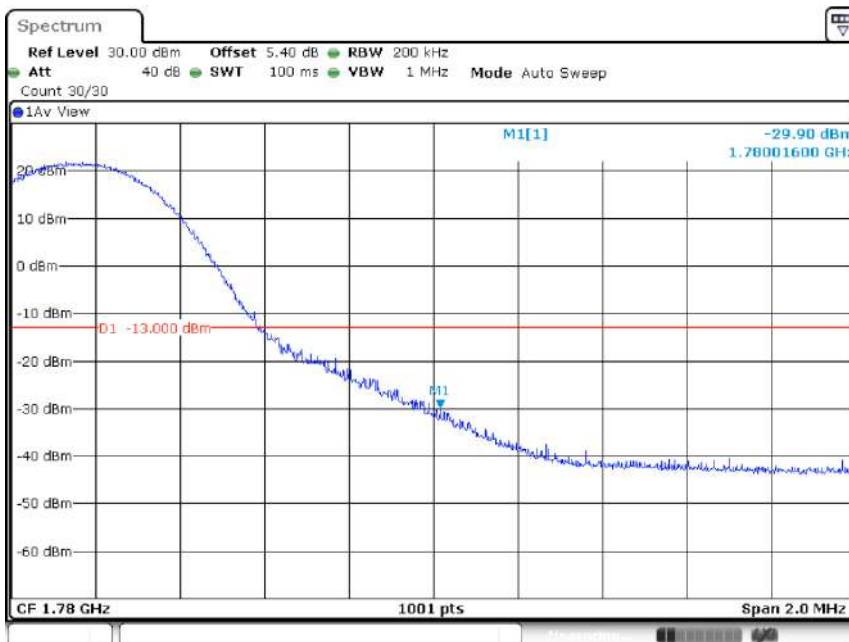
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:30:19

Band66-15MHz-64QAM-132597-1RB#74



Date: 23.OCT.2020 09:30:44



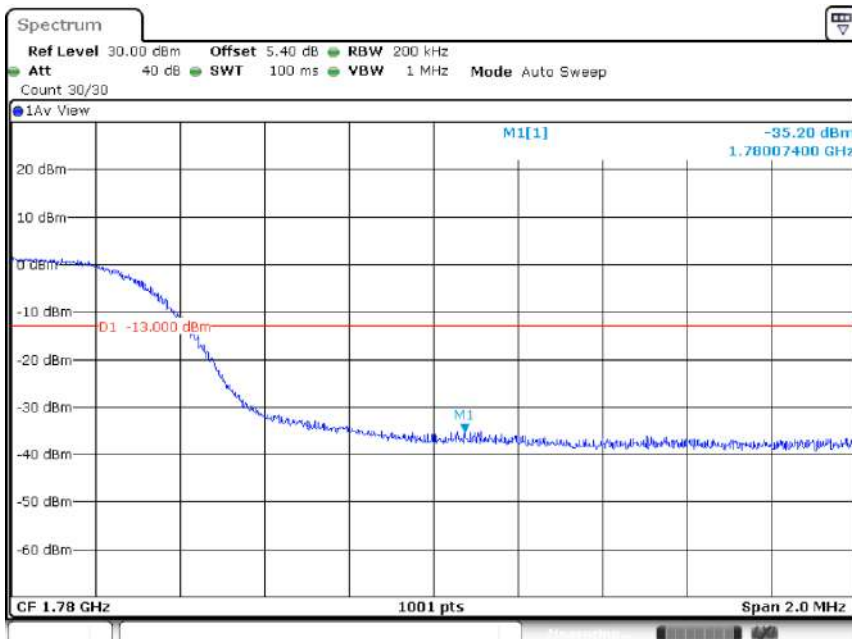
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

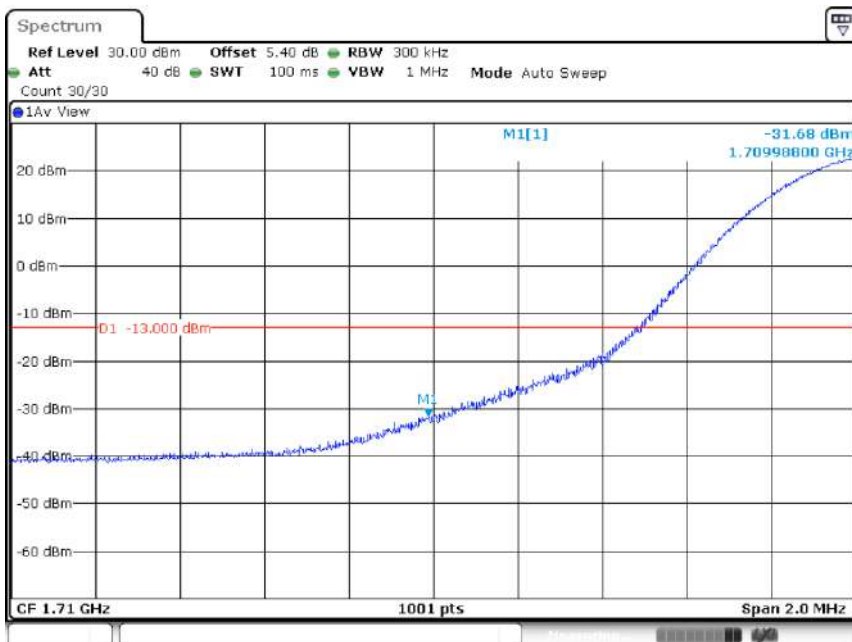
Member of the SGS Group (SGS SA)

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



Date: 23.OCT.2020 09:31:01

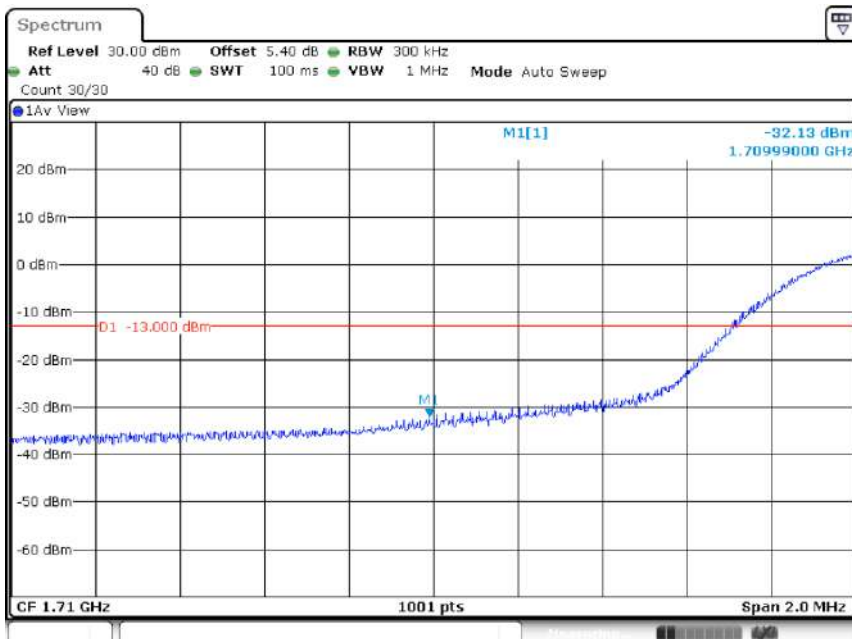
Band66-20MHz-QPSK-132072-1RB#0



Date: 23.OCT.2020 10:03:45

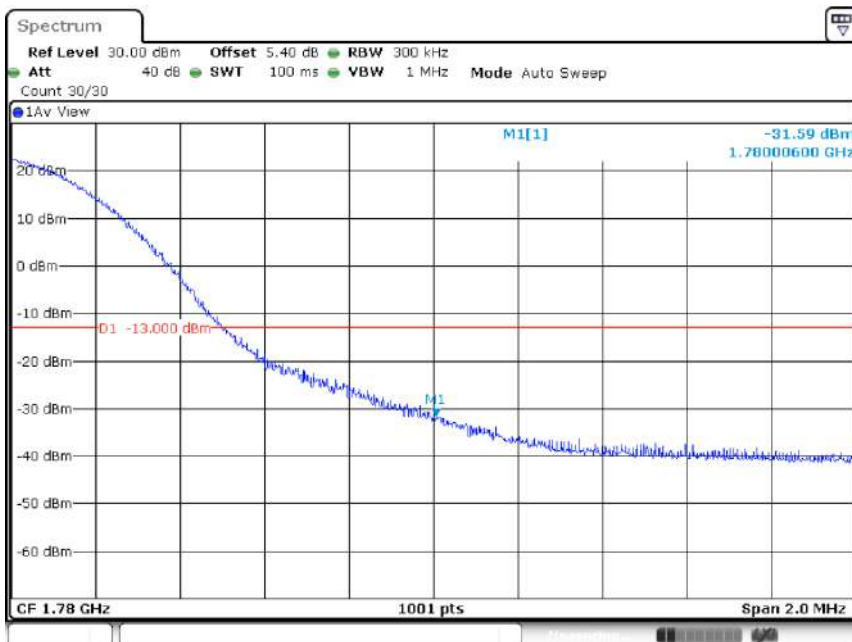


Band66-20MHz-QPSK-132072-100RB#0



Date: 23.OCT.2020 10:04:18

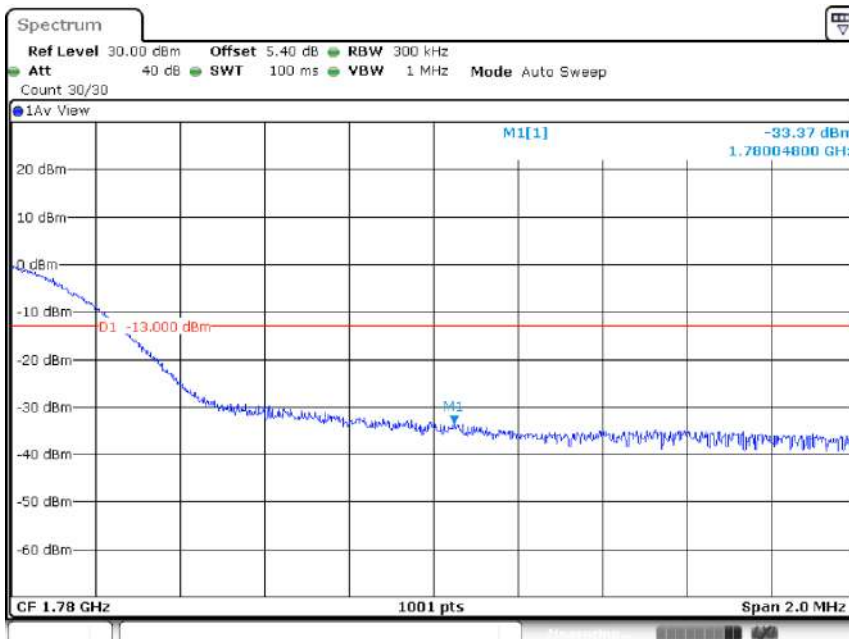
Band66-20MHz-QPSK-132572-1RB#99



Date: 23.OCT.2020 10:04:59

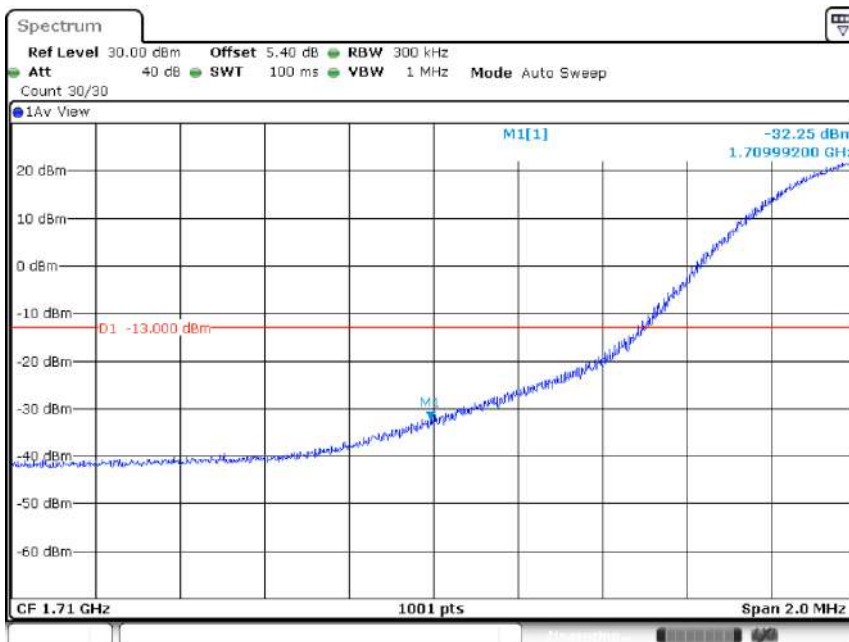


Band66-20MHz-QPSK-132572-100RB#0



Date: 23.OCT.2020 10:05:32

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



Date: 23.OCT.2020 10:04:01

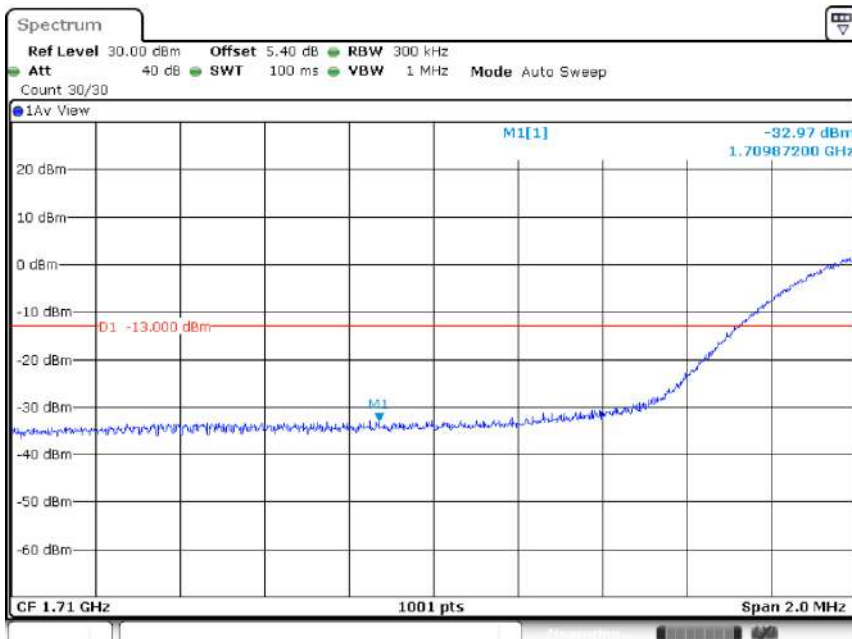


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

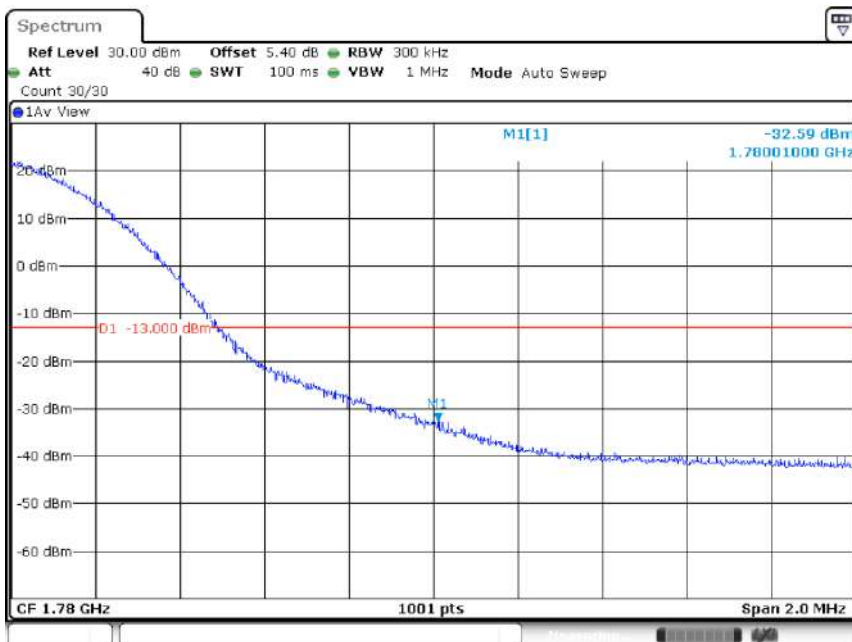
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 10:04:34

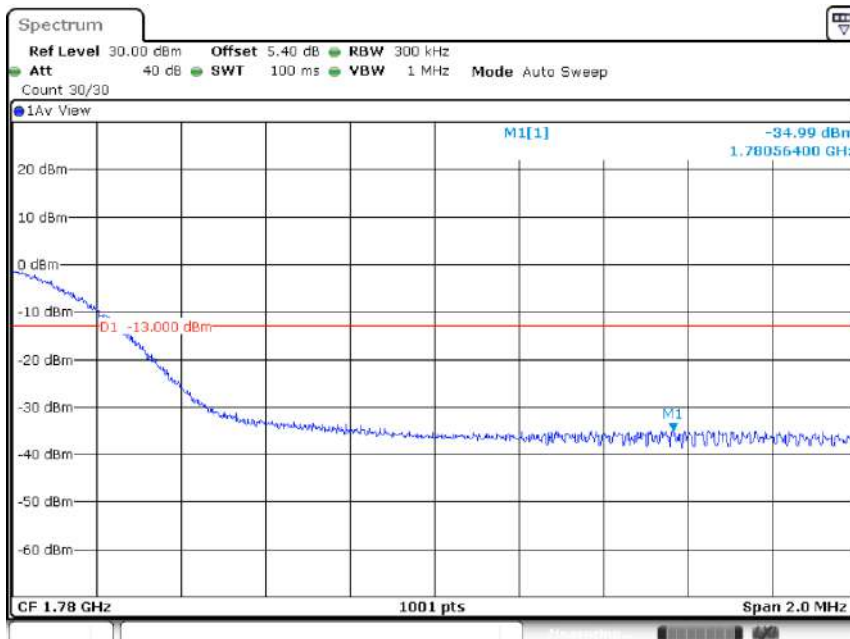
Band66-20MHz-16QAM-132572-1RB#99



Date: 23.OCT.2020 10:05:15

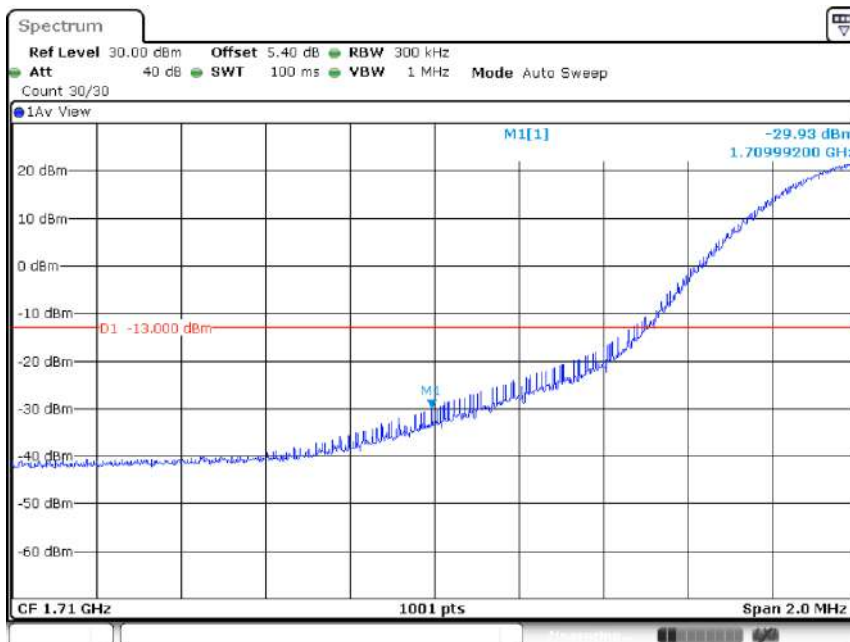


Band66-20MHz-16QAM-132572-100RB#0



Date: 23.OCT.2020 10:05:48

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



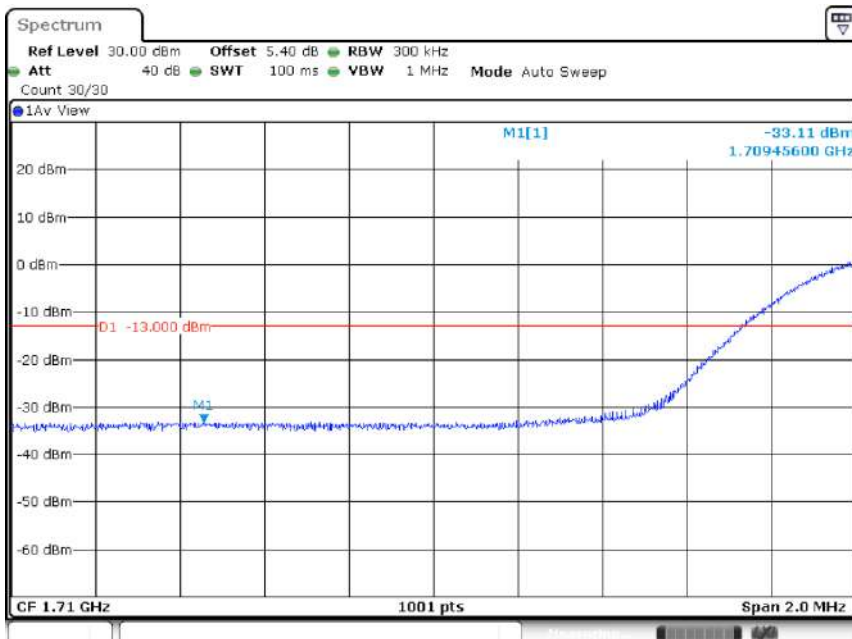
Date: 23.OCT.2020 09:32:06



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

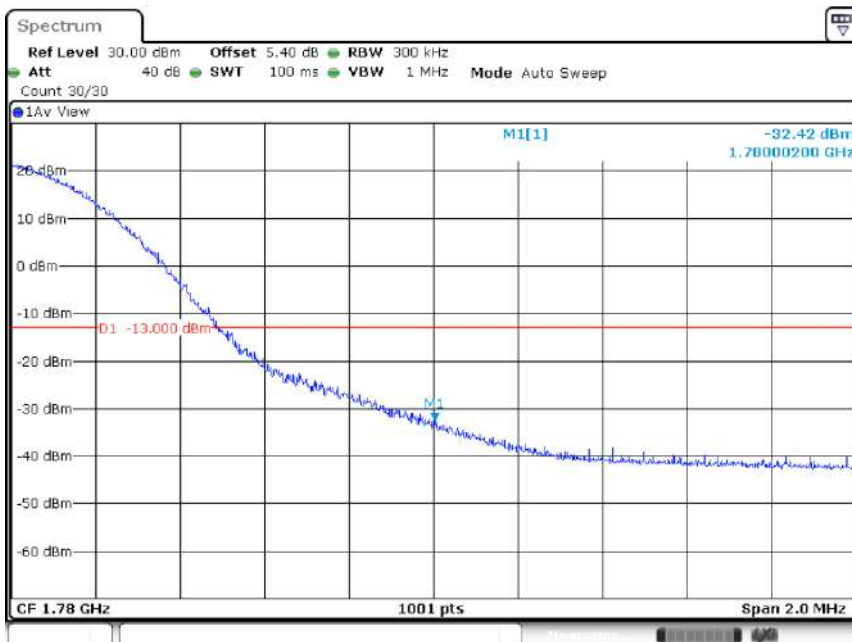
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:32:22

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

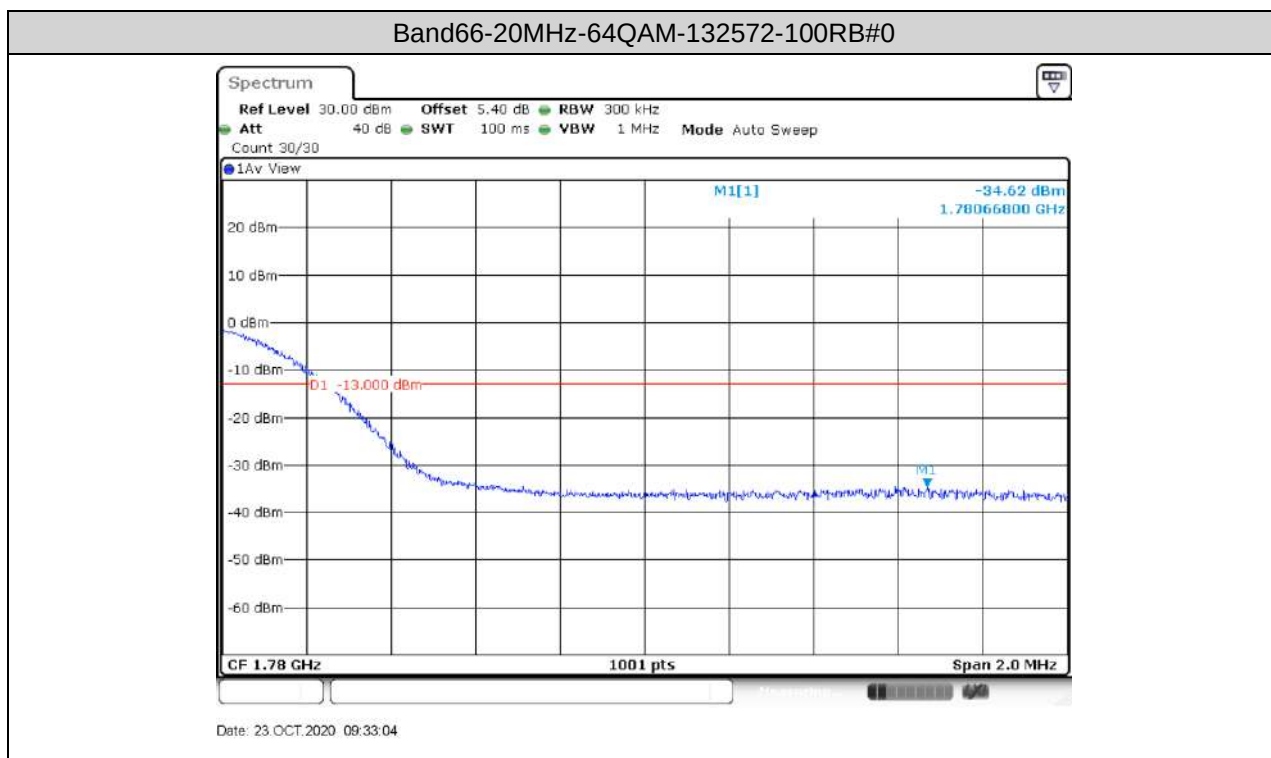


Date: 23.OCT.2020 09:32:48



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

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



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

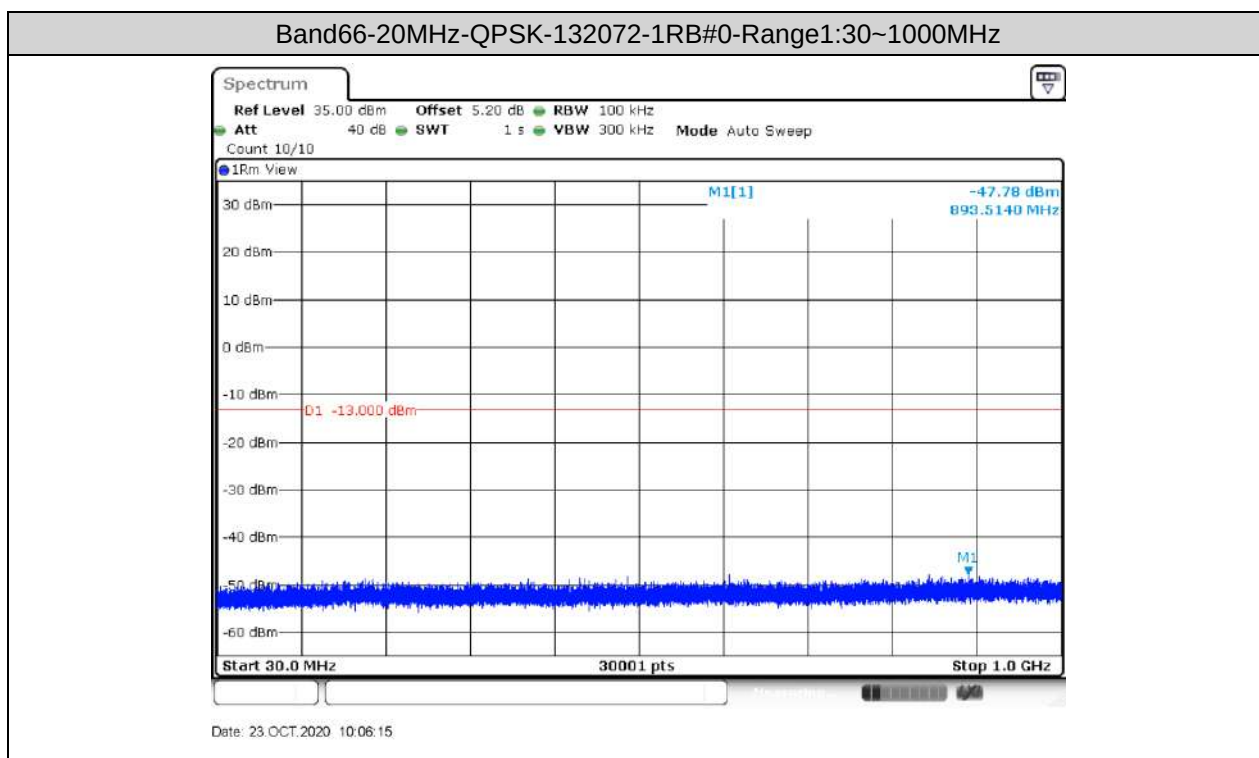
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

6 Spurious Emission at Antenna Terminal

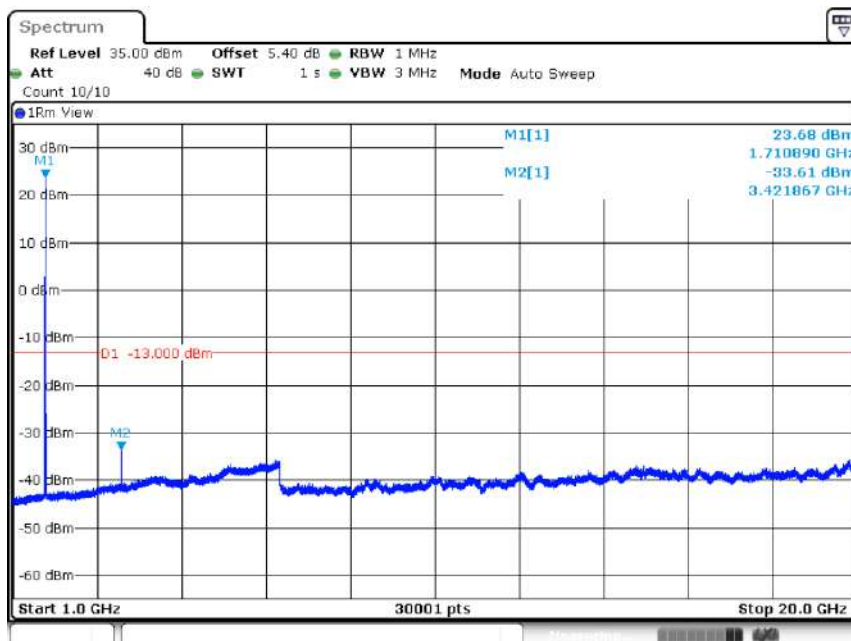
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " 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

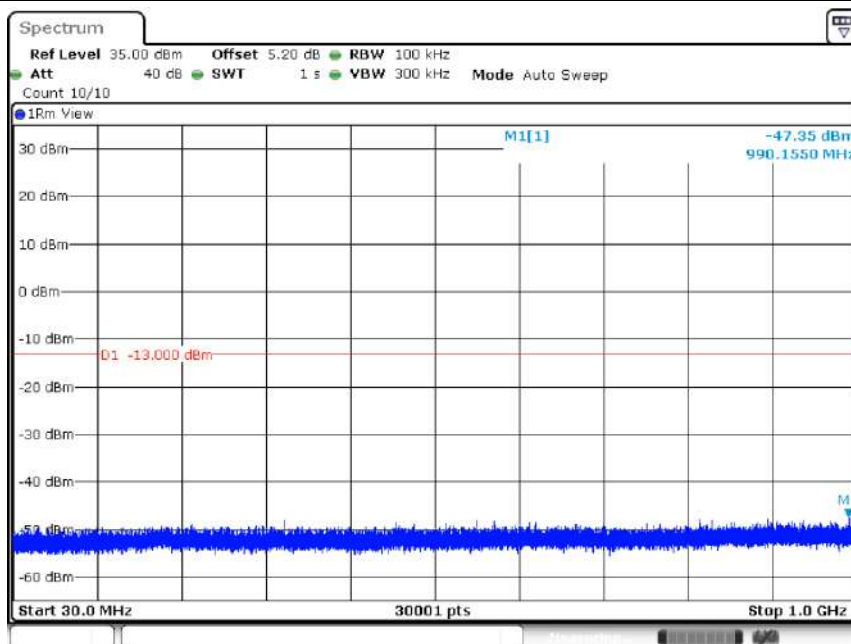


Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz



Date: 23.OCT.2020 10:06:32

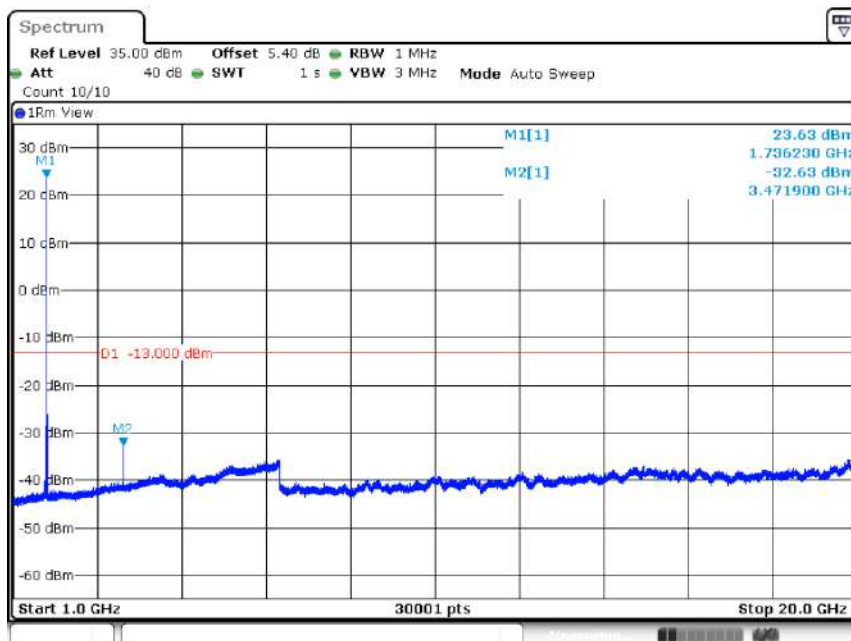
Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



Date: 23.OCT.2020 10:07:33

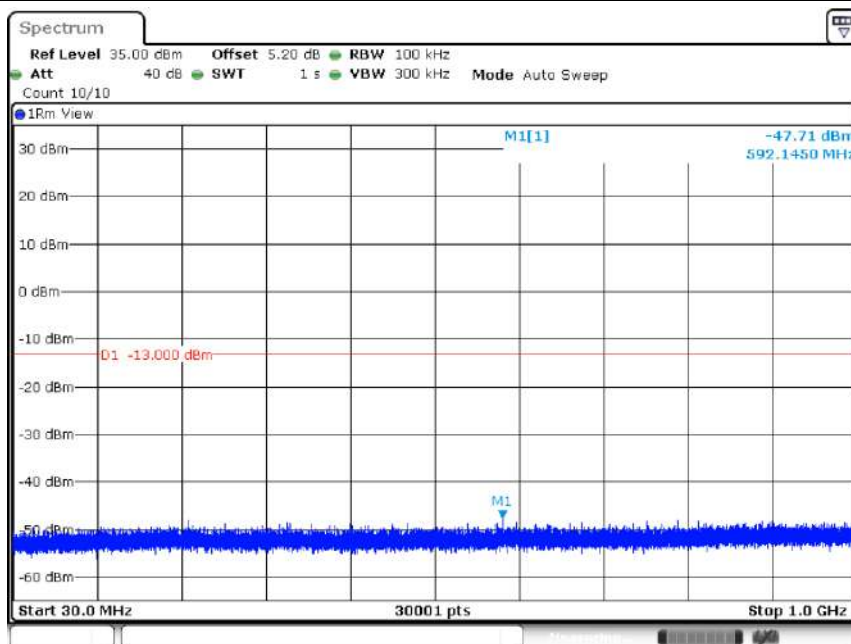


Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Date: 23.OCT.2020 10:07:50

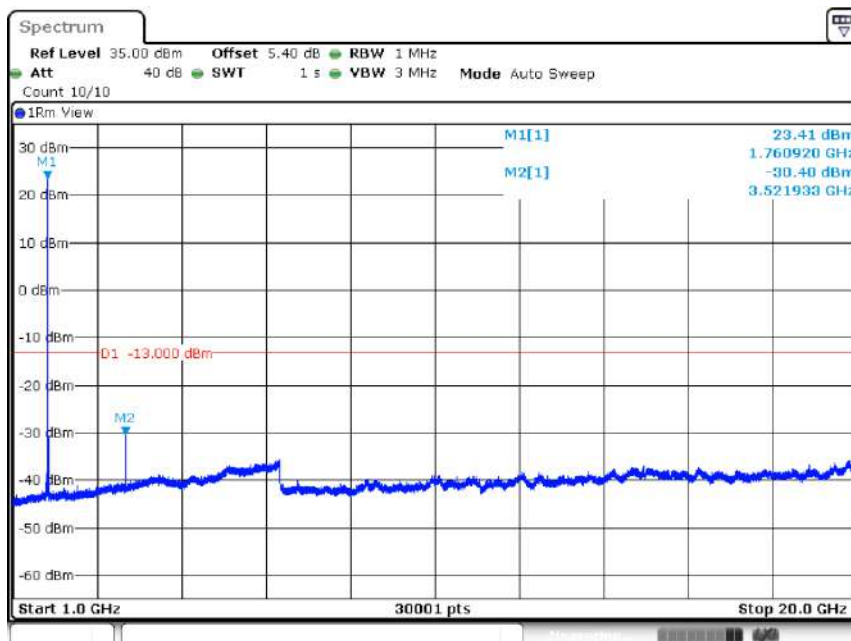
Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



Date: 23.OCT.2020 10:08:51

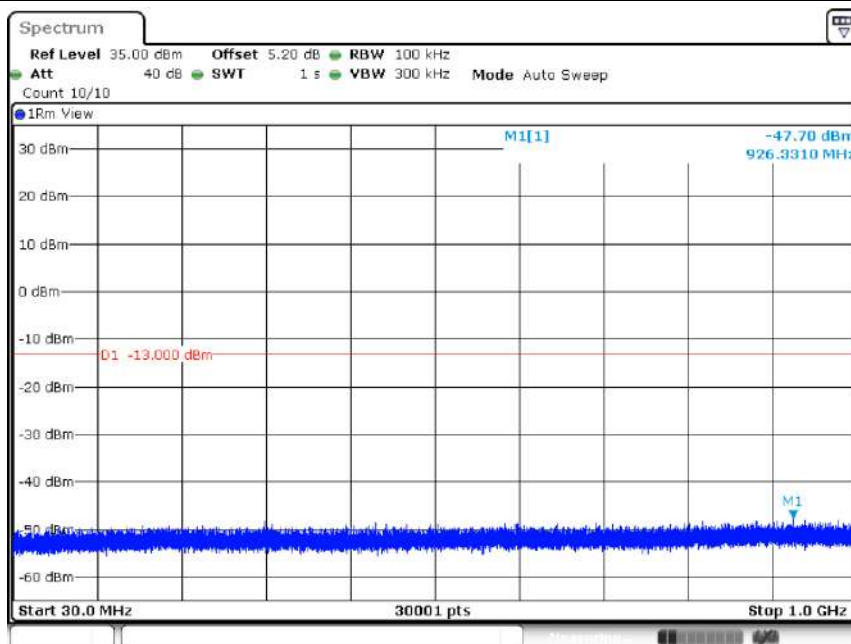


Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz



Date: 23.OCT.2020 10:09:08

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



Date: 23.OCT.2020 10:06:54



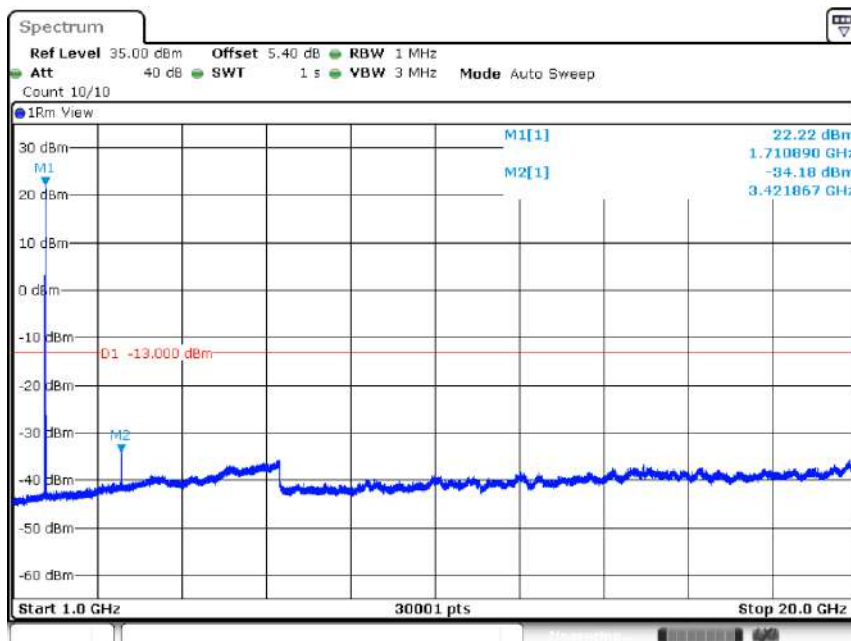
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

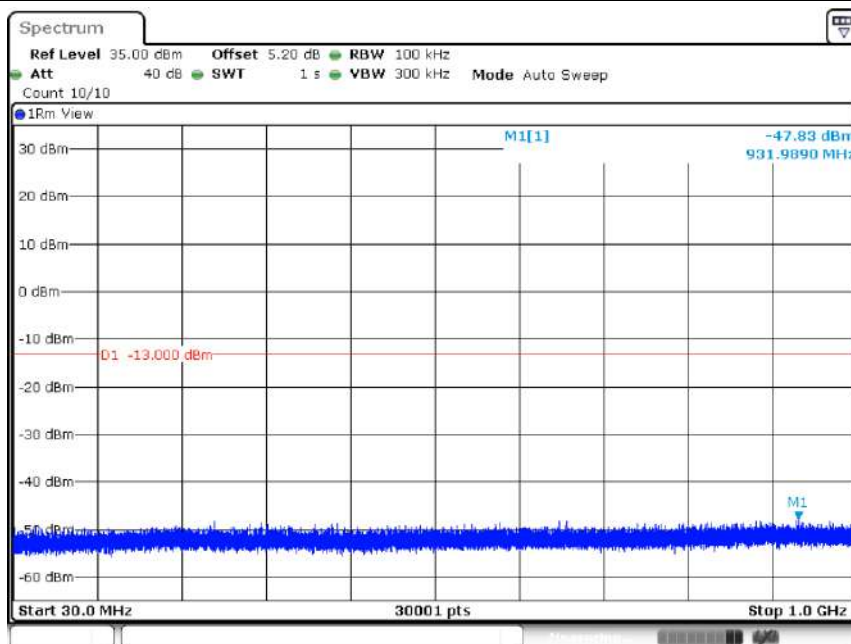
Member of the SGS Group (SGS SA)

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



Date: 23.OCT.2020 10:07:11

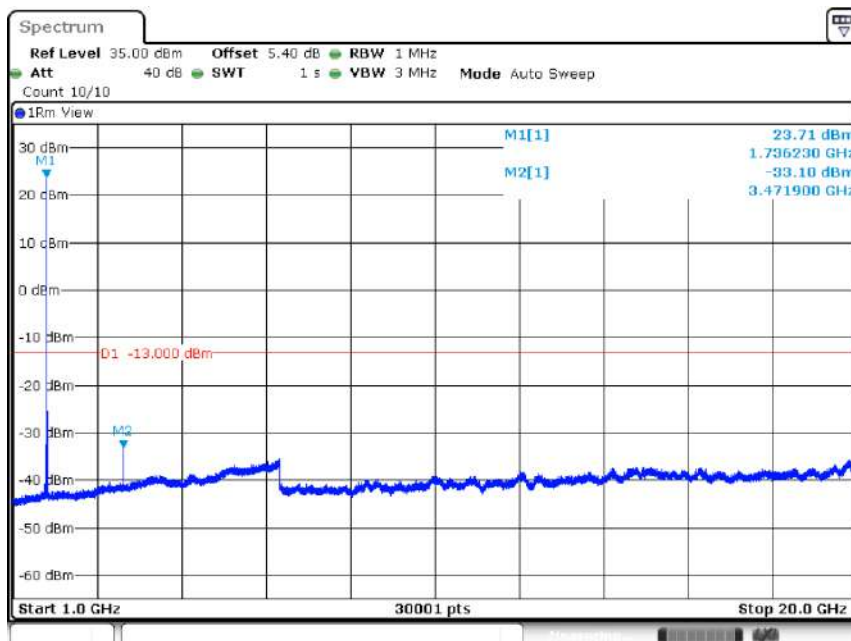
Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Date: 23.OCT.2020 10:08:12

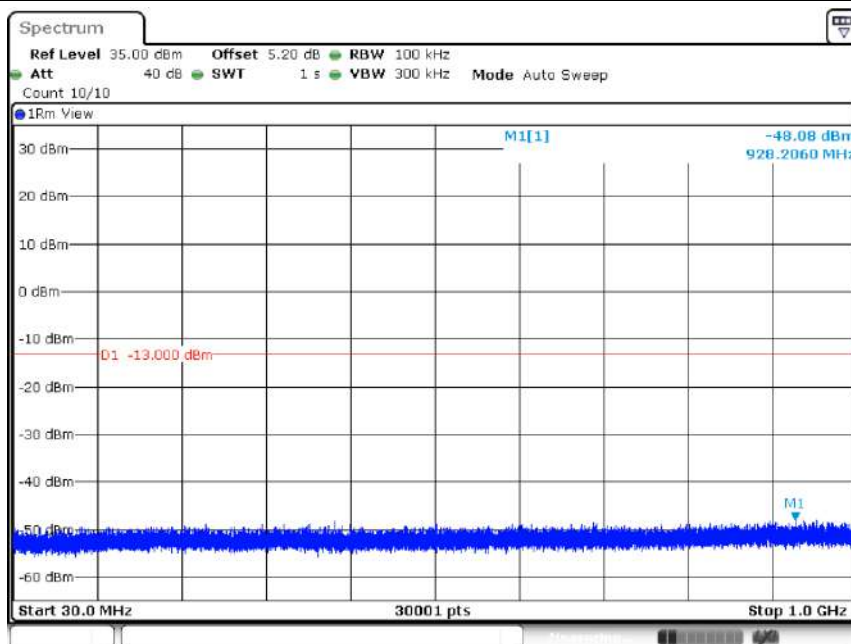


Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Date: 23.OCT.2020 10:08:29

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



Date: 23.OCT.2020 10:09:30



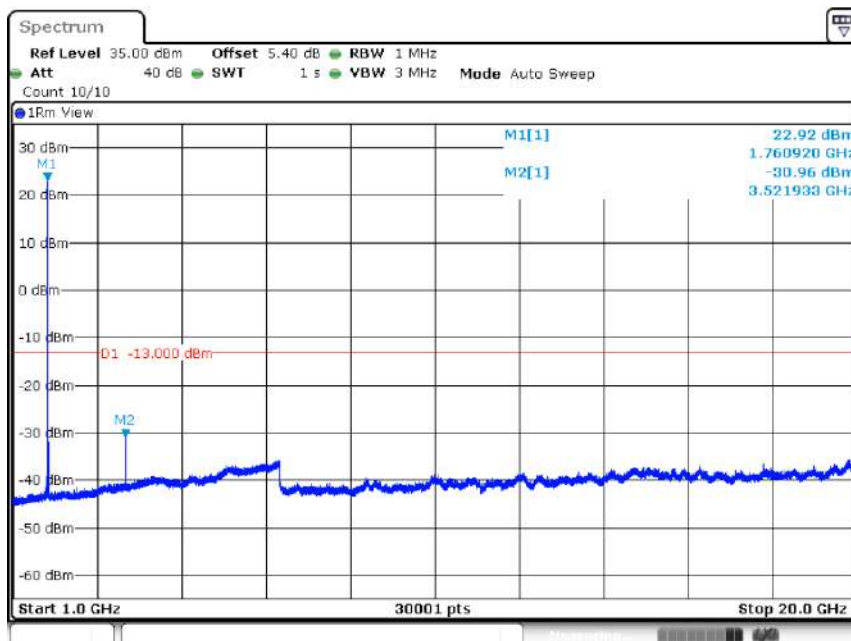
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

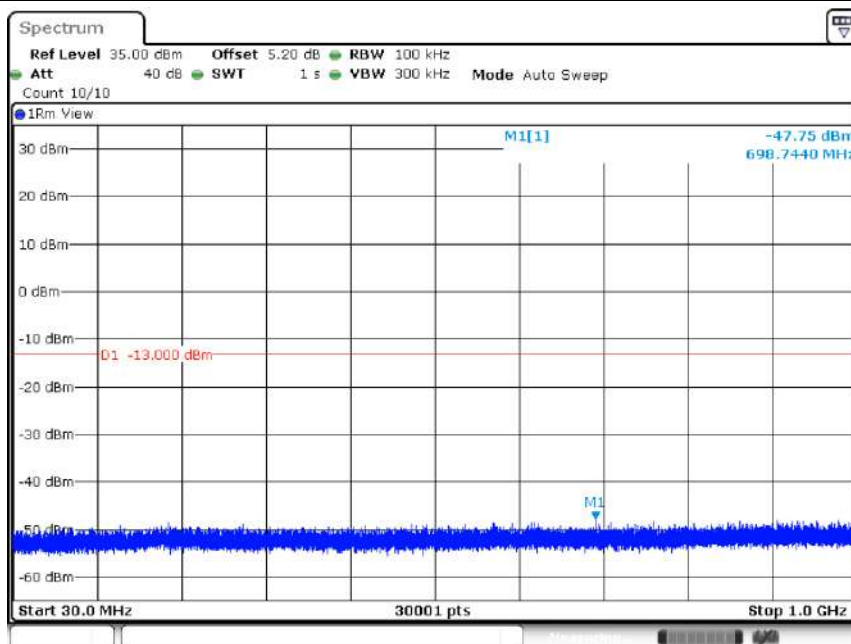
Member of the SGS Group (SGS SA)

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



Date: 23.OCT.2020 10:09:47

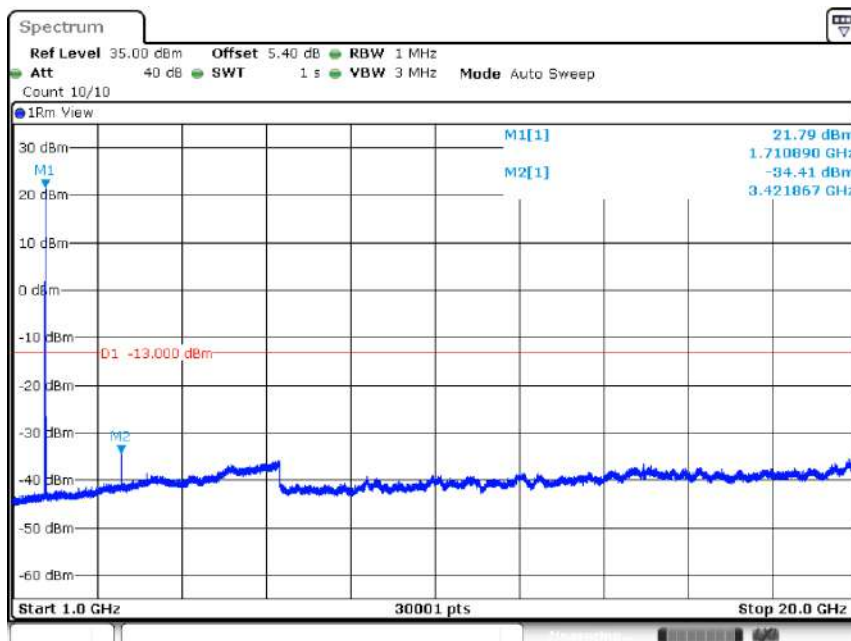
Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz



Date: 23.OCT.2020 09:33:31

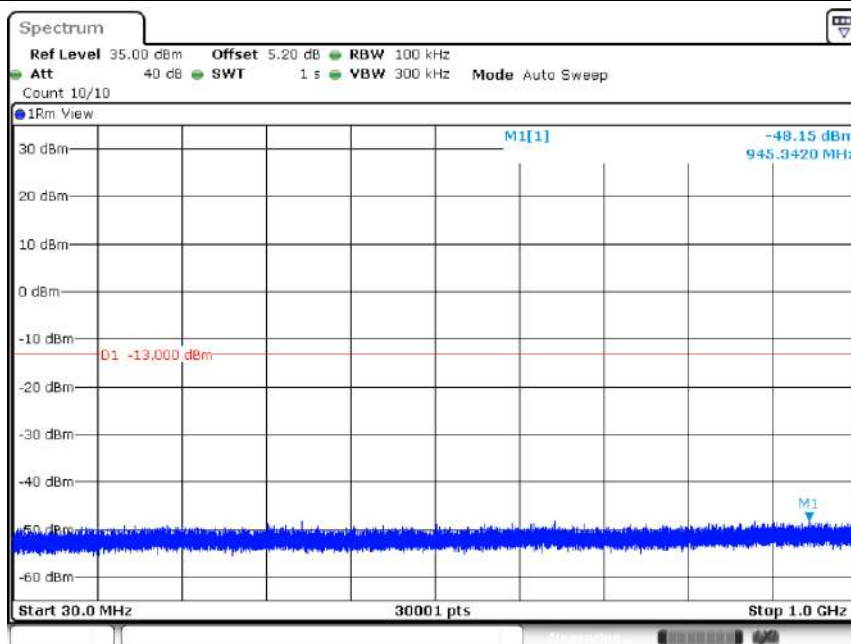


Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~20000MHz



Date: 23.OCT.2020 09:33:48

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



Date: 23.OCT.2020 09:34:10

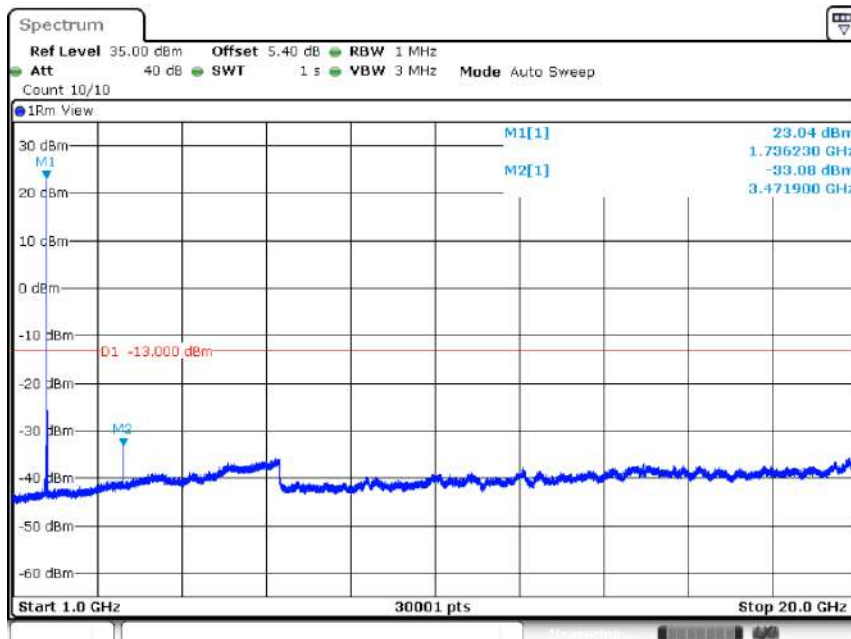


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

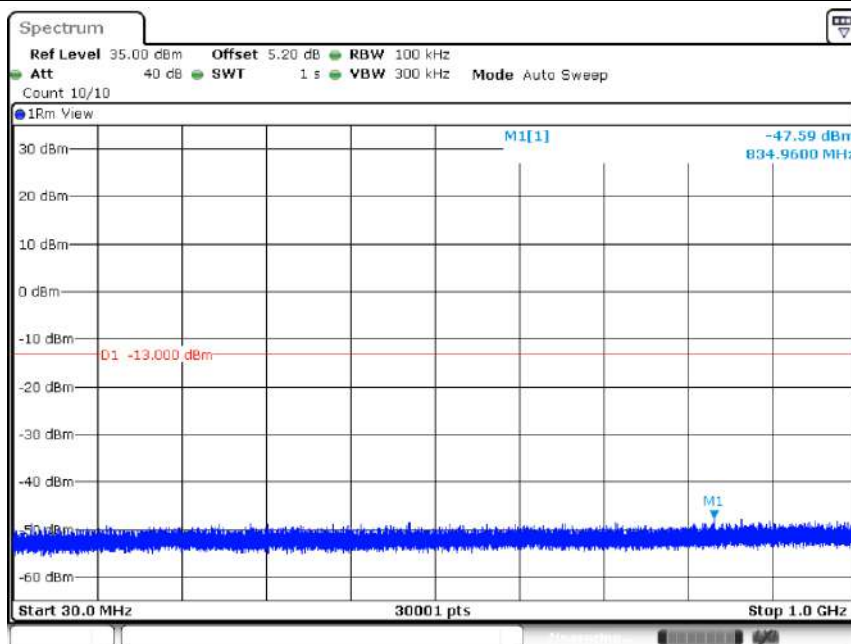
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 23.OCT.2020 09:34:28

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



Date: 23.OCT.2020 09:34:49

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

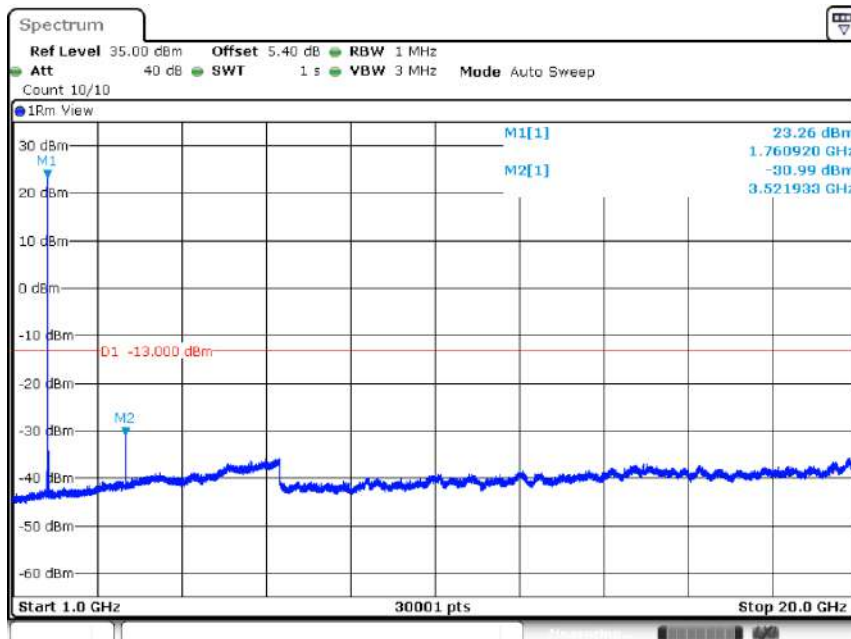
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

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



Date: 23 OCT.2020 09:35:07



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

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

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

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



7 Field Strength of Spurious Radiation

7.1 Test Band = LTE_66_TM1

7.1.1 Test Channel = Low Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	45.5208	-69.71	-62.99	-13.00	49.99	158	199	Horizontal
2	2700.3401	-68.56	-35.64	-13.00	22.64	196	207	Horizontal
3	3422.0141	-43.36	-53.34	-13.00	40.34	184	262	Horizontal
4	5133.0711	-49.38	-56.03	-13.00	43.03	175	40	Horizontal
5	6844.1281	-50.37	-53.34	-13.00	40.34	165	40	Horizontal
6	8555.6852	-52.72	-51.27	-13.00	38.27	258	325	Horizontal

7.2 Test Band = LTE_66_TM1

7.2.1 Test Channel = Low Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	54.3482	-62.10	-63.57	-13.00	50.57	258	230	Vertical
2	119.8265	-69.66	-64.11	-13.00	51.11	296	72	Vertical
3	3422.0141	-41.58	-52.72	-13.00	39.72	241	135	Vertical
4	5133.0711	-50.85	-57.86	-13.00	44.86	254	9	Vertical
5	6844.6282	-48.91	-51.91	-13.00	38.91	154	40	Vertical
6	17996.4999	-58.59	-40.80	-13.00	27.80	184	293	Vertical



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

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



7.3 Test Band = LTE_66_TM1

7.3.1 Test Channel = Middle Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	42.5621	-70.20	-63.31	-13.00	50.31	215	230	Horizontal
2	617.8009	-71.33	-63.61	-13.00	50.61	232	9	Horizontal
3	3472.0157	-38.23	-47.54	-13.00	34.54	202	9	Horizontal
4	5208.5736	-53.89	-60.68	-13.00	47.68	215	9	Horizontal
5	12152.3051	-56.04	-48.40	-13.00	35.40	184	72	Horizontal
6	16399.4466	-59.35	-44.91	-13.00	31.91	174	230	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

7.4 Test Band = LTE_66_TM1

7.4.1 Test Channel = Middle Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	54.8332	-63.31	-64.81	-13.00	51.81	159	167	Vertical
2	110.8050	-70.69	-64.35	-13.00	51.35	184	136	Vertical
3	3472.0157	-38.19	-48.64	-13.00	35.64	215	199	Vertical
4	6944.6315	-54.10	-56.63	-13.00	43.63	184	41	Vertical
5	14477.8826	-60.72	-48.39	-13.00	35.39	254	136	Vertical
6	17997.4999	-59.46	-41.64	-13.00	28.64	261	167	Vertical



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

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

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

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



7.5 Test Band = LTE_66_TM1

7.5.1 Test Channel = High Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	44.5992	-70.88	-63.88	-13.00	50.88	196	230	Horizontal
2	3522.0174	-33.81	-42.56	-13.00	29.56	185	9	Horizontal
3	7044.6348	-54.45	-56.28	-13.00	43.28	174	41	Horizontal
4	8805.6935	-56.34	-53.04	-13.00	40.04	231	41	Horizontal
5	12327.8109	-53.02	-45.61	-13.00	32.61	251	9	Horizontal
6	16372.4457	-59.22	-45.27	-13.00	32.27	194	325	Horizontal



7.6 Test Band = LTE_66_TM1

7.6.1 Test Channel = High Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	54.4452	-62.24	-63.71	-13.00	50.71	158	261	Vertical
2	113.1817	-69.82	-63.69	-13.00	50.69	196	32	Vertical
3	3522.0174	-34.80	-44.64	-13.00	31.64	231	194	Vertical
4	9310.7104	-58.39	-52.39	-13.00	39.39	215	127	Vertical
5	14482.8828	-60.92	-48.55	-13.00	35.55	164	2	Vertical
6	17995.9999	-59.11	-41.33	-13.00	28.33	184	127	Vertical

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 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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch / 深圳分公司实验室

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



8 Frequency Stability

8.1 Frequency Vs Voltage

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	3.00	0.001744	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	2.70	0.001570	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	1.10	0.000640	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-2.10	-0.001203	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-2.40	-0.001375	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-1.50	-0.000847	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	1.50	0.000847	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-0.30	-0.000169	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	2.20	0.001279	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	1.00	0.000581	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	0.10	0.000058	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-4.60	-0.002636	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-2.80	-0.001605	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-1.80	-0.001032	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-0.50	-0.000282	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-0.90	-0.000508	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-0.30	-0.000169	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	2.50	0.001453	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	1.30	0.000756	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	2.30	0.001337	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	-2.30	-0.001318	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-4.10	-0.002350	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-1.90	-0.001089	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	0.60	0.000339	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	1.40	0.000791	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	-0.50	-0.000282	±2.5	PASS



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

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

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



8.2 Frequency Vs Temperature

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	0.90	0.000523	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	2.80	0.001628	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	1.30	0.000756	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	2.30	0.001337	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	2.20	0.001279	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	1.90	0.001105	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	2.40	0.001395	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-0.20	-0.000116	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	1.80	0.001047	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-2.30	-0.001318	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-3.50	-0.002006	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-3.70	-0.002120	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-2.50	-0.001433	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-2.10	-0.001203	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-3.60	-0.002063	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-3.30	-0.001891	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-3.10	-0.001777	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	0.90	0.000508	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-1.40	-0.000791	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-1.20	-0.000678	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-0.90	-0.000508	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	1.20	0.000678	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	1.00	0.000565	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-0.30	-0.000169	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	-0.10	-0.000056	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	-0.10	-0.000056	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-30	-0.20	-0.000116	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-20	2.60	0.001512	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-10	1.80	0.001047	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	3.10	0.001802	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	2.10	0.001221	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	2.40	0.001395	±2.5	PASS



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

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

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

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



Band66	20MHz	16QAM	132072	100RB#0	NV	30	0.70	0.000407	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	40	0.60	0.000349	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	50	0.60	0.000349	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	-3.90	-0.002235	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	-2.90	-0.001662	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-2.90	-0.001662	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-3.00	-0.001719	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-3.90	-0.002235	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-4.20	-0.002407	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-3.20	-0.001834	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	-3.90	-0.002235	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-30	0.70	0.000395	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-20	-0.60	-0.000339	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-10	0.20	0.000113	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	1.10	0.000621	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	-0.50	-0.000282	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	-0.60	-0.000339	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	30	-0.90	-0.000508	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	40	0.40	0.000226	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	50	1.00	0.000565	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-30	0.80	0.000465	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-20	0.20	0.000116	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-10	2.50	0.001453	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	0	2.50	0.001453	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	10	-0.10	-0.000058	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	20	1.70	0.000988	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	30	0.80	0.000465	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	40	2.00	0.001163	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	50	1.80	0.001047	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-30	-1.70	-0.000974	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	-4.00	-0.002292	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-10	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-3.10	-0.001777	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	-3.40	-0.001948	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	-2.80	-0.001605	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	30	-2.40	-0.001375	±2.5	PASS



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

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



Band66	20MHz	64QAM	132322	100RB#0	NV	40	-3.10	-0.001777	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	50	-2.90	-0.001662	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-30	-1.20	-0.000678	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-20	0.50	0.000282	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-10	-0.60	-0.000339	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	0	0.80	0.000452	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	10	-0.10	-0.000056	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	20	2.40	0.001356	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	40	0.10	0.000056	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	50	0.80	0.000452	±2.5	PASS

The End

