



Appendix B

E-UTRA Band 66



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



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 PLOTS15

3. MODULATION CHARACTERISTICS20

3.1. TEST MODE = LTE /TM1 20MHZ20

3.1.1. TEST CHANNEL = MCH20

3.2. TEST MODE = LTE /TM2 20MHZ21

3.2.1. TEST CHANNEL = MCH21

3.3. TEST MODE = LTE /TM3 20MHZ22

3.3.1. TEST CHANNEL = MCH22

4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH23

4.1. TEST RESULT.....23

4.2. TEST PLOTS25

5. BAND EDGE COMPLIANCE52

5.1. TEST PLOTS52

6. SPURIOUS EMISSION AT ANTENNA TERMINAL89

6.1. TEST PLOTS89

7. FIELD STRENGTH OF SPURIOUS RADIATION.....99

7.1. Test Band = LTE_66 _TM1 99

7.1.1. Test Channel = Low Channel 99

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 = Mid Channel 101

7.4. Test Band = LTE_66 _TM1 102

7.4.1. Test Channel = Mid 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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



7.6. 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 TEMPERATURE106



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



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	23.20	20.40	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.28	20.48	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.29	20.49	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.29	20.49	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.39	20.59	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.29	20.49	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.33	19.53	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.35	20.55	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.43	20.63	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.37	20.57	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.48	20.68	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.44	20.64	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.36	20.56	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.44	19.64	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.69	20.89	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.77	20.97	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.63	20.83	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.69	20.89	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.82	21.02	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.78	20.98	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.80	20.00	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.21	19.41	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.58	19.78	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.57	19.77	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.38	19.58	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.35	19.55	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.24	19.44	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.42	18.62	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.83	20.03	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.96	20.16	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.44	19.64	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.49	19.69	30.00	PASS



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

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



Band66	1.4MHz	16QAM	132322	3RB#1	22.55	19.75	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.47	19.67	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.54	18.74	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.94	20.14	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.84	20.04	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.88	20.08	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.83	20.03	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.90	20.10	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.68	19.88	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.89	19.09	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.13	18.33	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.49	18.69	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.47	18.67	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	21.28	18.48	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	21.26	18.46	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	21.15	18.35	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.34	17.54	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.73	18.93	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.88	19.08	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.36	18.56	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	21.40	18.60	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	21.50	18.70	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	21.39	18.59	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.48	17.68	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.87	19.07	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	21.79	18.99	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	21.82	19.02	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	21.73	18.93	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	21.85	19.05	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	21.63	18.83	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.79	17.99	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.50	20.70	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.39	20.59	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.30	20.50	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.39	19.59	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.45	19.65	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.37	19.57	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.46	19.66	30.00	PASS



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

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

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



Band66	3MHz	QPSK	132322	1RB#0	23.49	20.69	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.36	20.56	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.48	20.68	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.52	19.72	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.58	19.78	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.59	19.79	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.53	19.73	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.79	20.99	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.77	20.97	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.74	20.94	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.93	20.13	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.88	20.08	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.94	20.14	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.84	20.04	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.52	19.72	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.74	19.94	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.87	20.07	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.63	18.83	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.54	18.74	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.52	18.72	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.41	18.61	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.57	19.77	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.66	19.86	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.91	20.11	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.61	18.81	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.63	18.83	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.57	18.77	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.58	18.78	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.89	20.09	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.95	20.15	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.89	20.09	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.82	19.02	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.95	19.15	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.83	19.03	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.94	19.14	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.43	18.63	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.69	18.89	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.82	19.02	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.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	3MHz	64QAM	131987	8RB#0	20.54	17.74	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	20.46	17.66	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	20.42	17.62	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.34	17.54	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.52	18.72	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.61	18.81	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.83	19.03	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	20.52	17.72	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	20.53	17.73	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	20.52	17.72	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.49	17.69	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	21.80	19.00	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	21.86	19.06	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	21.80	19.00	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	20.75	17.95	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	20.86	18.06	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	20.78	17.98	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.84	18.04	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.57	20.77	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.50	20.70	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.54	20.74	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.45	19.65	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.47	19.67	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.50	19.70	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.55	19.75	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.69	20.89	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.50	20.70	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.46	20.66	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.68	19.88	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.66	19.86	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.61	19.81	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.56	19.76	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.77	20.97	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.77	20.97	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.76	20.96	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.90	20.10	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.90	20.10	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.93	20.13	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	5MHz	QPSK	132647	25RB#0	22.93	20.13	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.92	20.12	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.82	20.02	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.55	19.75	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.45	18.65	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.55	18.75	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.58	18.78	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.56	18.76	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.67	19.87	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.79	19.99	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.75	19.95	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.60	18.80	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.67	18.87	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.60	18.80	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.73	18.93	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.86	20.06	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.85	20.05	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.88	20.08	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.93	19.13	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.96	19.16	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.91	19.11	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.89	19.09	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.46	18.66	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.69	18.89	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.77	18.97	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	20.55	17.75	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	20.44	17.64	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	20.46	17.66	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.33	17.53	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.51	18.71	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.60	18.80	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.83	19.03	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	20.53	17.73	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#6	20.58	17.78	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	20.51	17.71	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.48	17.68	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	21.79	18.99	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	21.88	19.08	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.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	132647	1RB#24	21.81	19.01	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	20.77	17.97	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	20.85	18.05	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	20.77	17.97	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.84	18.04	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.22	20.42	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.48	20.68	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.35	20.55	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.47	19.67	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.42	19.62	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.52	19.72	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.37	19.57	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.50	20.70	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.57	20.77	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.39	20.59	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.56	19.76	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.61	19.81	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.69	19.89	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.60	19.80	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.78	20.98	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.74	20.94	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.76	20.96	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.84	20.04	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.95	20.15	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.88	20.08	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.88	20.08	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.95	20.15	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.19	19.39	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.87	20.07	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.50	18.70	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.46	18.66	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.37	18.57	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.50	18.70	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.65	19.85	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.63	19.83	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.82	20.02	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.58	18.78	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.73	18.93	30.00	PASS



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

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

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

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



Band66	10MHz	16QAM	132322	25RB#25	21.69	18.89	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.68	18.88	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.81	20.01	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.75	19.95	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.87	20.07	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.84	19.04	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.86	19.06	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.89	19.09	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.80	19.00	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.47	18.67	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.64	18.84	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.82	19.02	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	20.57	17.77	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	20.48	17.68	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	20.43	17.63	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	20.33	17.53	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	21.47	18.67	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.61	18.81	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.82	19.02	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	20.53	17.73	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	20.57	17.77	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#25	20.47	17.67	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.53	17.73	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.84	19.04	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.90	19.10	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.80	19.00	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	20.72	17.92	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	20.86	18.06	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	20.78	17.98	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.84	18.04	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.41	20.61	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.12	20.32	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.22	20.42	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.33	19.53	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.41	19.61	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.35	19.55	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.27	19.47	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.34	20.54	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.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	15MHz	QPSK	132322	1RB#38	23.32	20.52	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.79	20.99	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.46	19.66	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.45	19.65	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.42	19.62	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.44	19.64	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.72	20.92	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.62	20.82	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.55	20.75	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.68	19.88	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.65	19.85	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.64	19.84	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.59	19.79	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.64	19.84	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.64	19.84	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.37	19.57	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.34	18.54	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.40	18.60	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.23	18.43	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.34	18.54	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.55	19.75	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.81	20.01	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.48	19.68	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.43	18.63	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.60	18.80	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.47	18.67	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.48	18.68	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.78	19.98	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.87	20.07	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.93	20.13	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.59	18.79	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.63	18.83	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.67	18.87	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.59	18.79	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.47	18.67	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.68	18.88	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.77	18.97	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#0	20.58	17.78	30.00	PASS



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

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

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	20.46	17.66	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#37	20.43	17.63	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.35	17.55	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.48	18.68	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.59	18.79	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.85	19.05	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#0	20.55	17.75	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#18	20.56	17.76	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#37	20.48	17.68	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.49	17.69	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.82	19.02	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.86	19.06	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.82	19.02	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#0	20.72	17.92	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#18	20.90	18.10	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#37	20.77	17.97	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.89	18.09	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.52	20.72	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.28	20.48	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.35	20.55	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.36	19.56	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.35	19.55	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.30	19.50	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.36	19.56	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.54	20.74	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.19	20.39	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.62	20.82	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.43	19.63	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.44	19.64	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.54	19.74	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.52	19.72	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.58	20.78	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.46	20.66	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.64	20.84	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.62	19.82	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.59	19.79	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.59	19.79	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.59	19.79	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
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band66	20MHz	16QAM	132072	1RB#0	22.46	19.66	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.52	19.72	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.72	19.92	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.42	18.62	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.38	18.58	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.24	18.44	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.39	18.59	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.59	19.79	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.53	19.73	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.66	19.86	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.38	18.58	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.50	18.70	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.45	18.65	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.49	18.69	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.69	19.89	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.78	19.98	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.60	19.80	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.52	18.72	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.50	18.70	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.62	18.82	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.48	18.68	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.42	18.62	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.65	18.85	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.79	18.99	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	20.55	17.75	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	20.44	17.64	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	20.47	17.67	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.33	17.53	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.49	18.69	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.61	18.81	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.81	19.01	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	20.53	17.73	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	20.57	17.77	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	20.49	17.69	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.53	17.73	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.81	19.01	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.90	19.10	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.81	19.01	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.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	50RB#0	20.72	17.92	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	20.90	18.10	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	20.78	17.98	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.86	18.06	30.00	PASS

Remark:

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

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

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



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

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

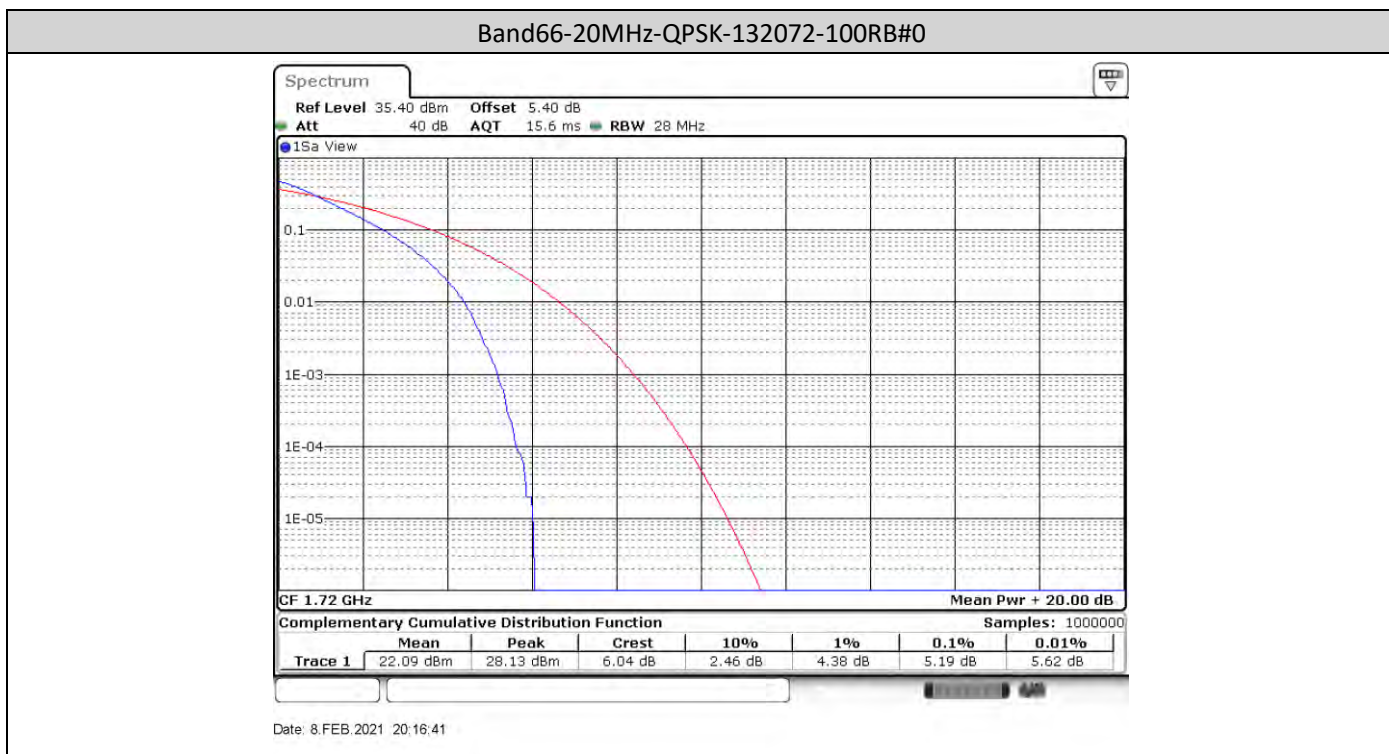


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.19	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.07	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.28	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.84	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.72	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.87	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.09	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.03	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.14	13	PASS

2.2. Test Plots

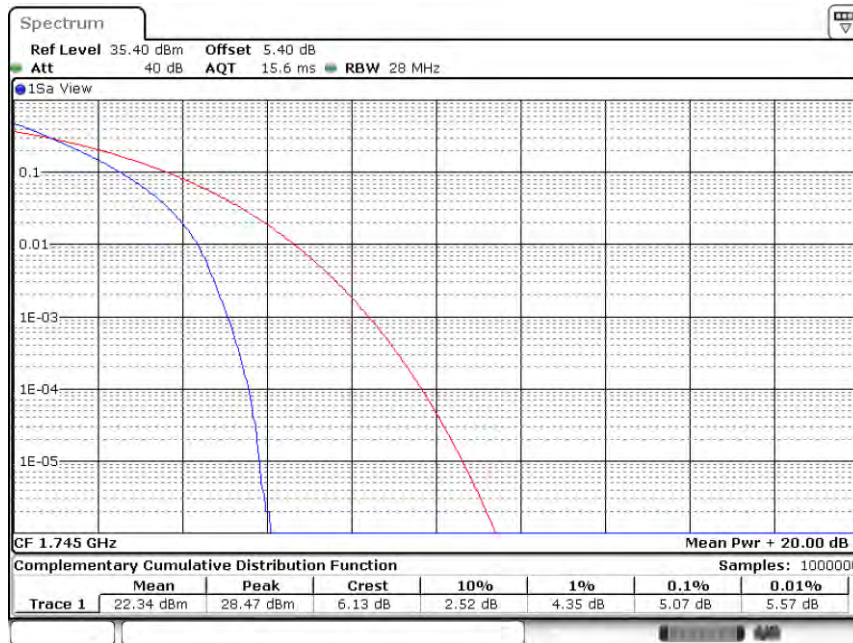


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

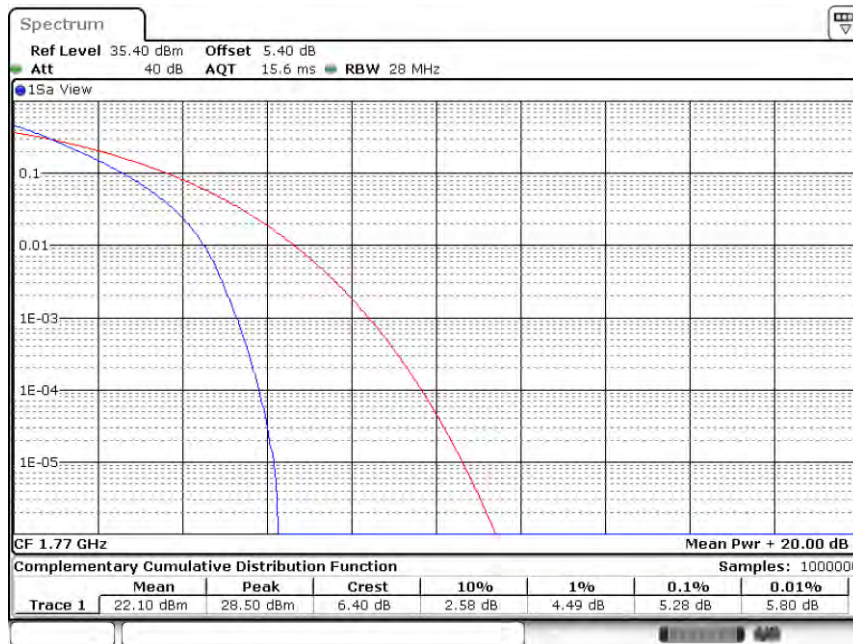
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 8.FEB.2021 20:17:04

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



Date: 8.FEB.2021 20:17:26

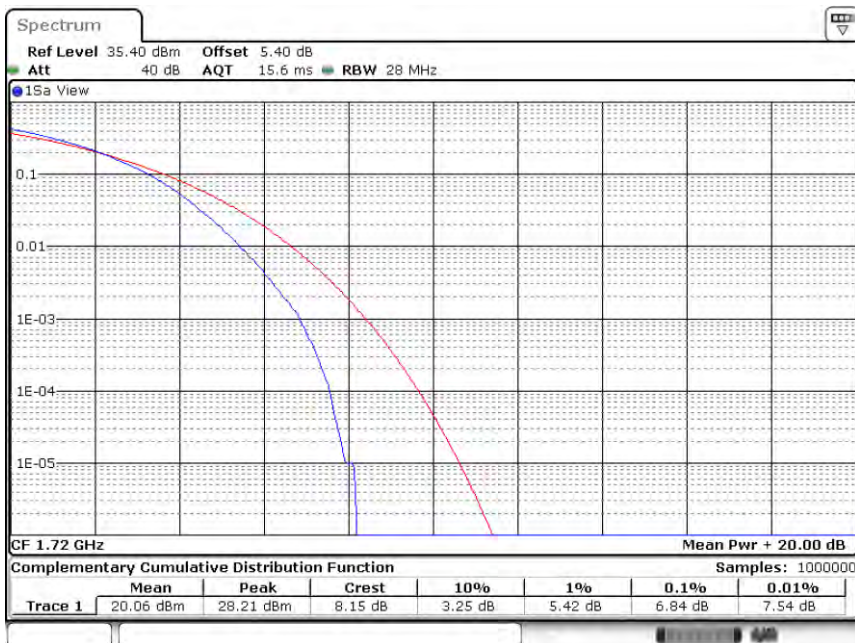


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

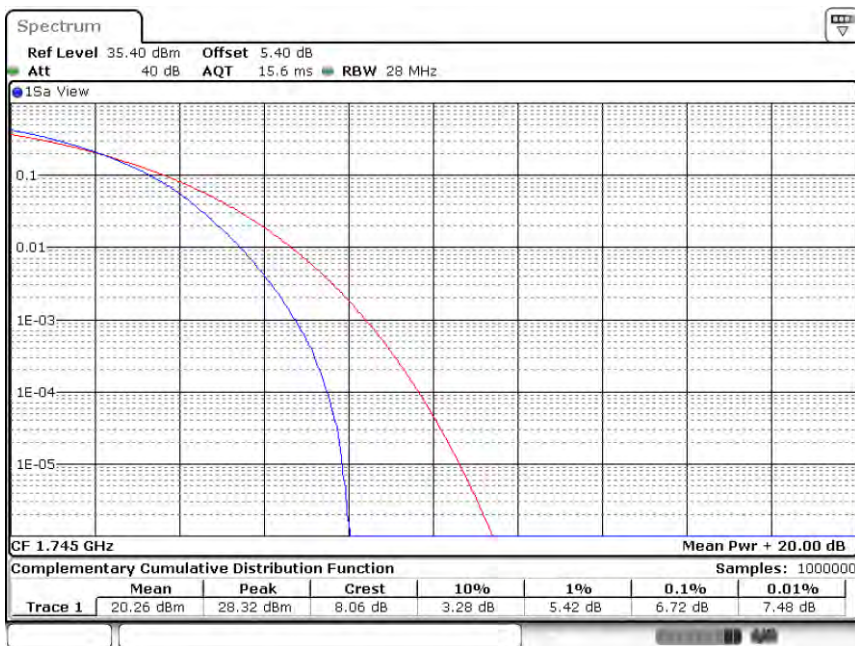


Band66-20MHz-64QAM-132072-100RB#0



Date: 9.FEB.2021 10:00:47

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

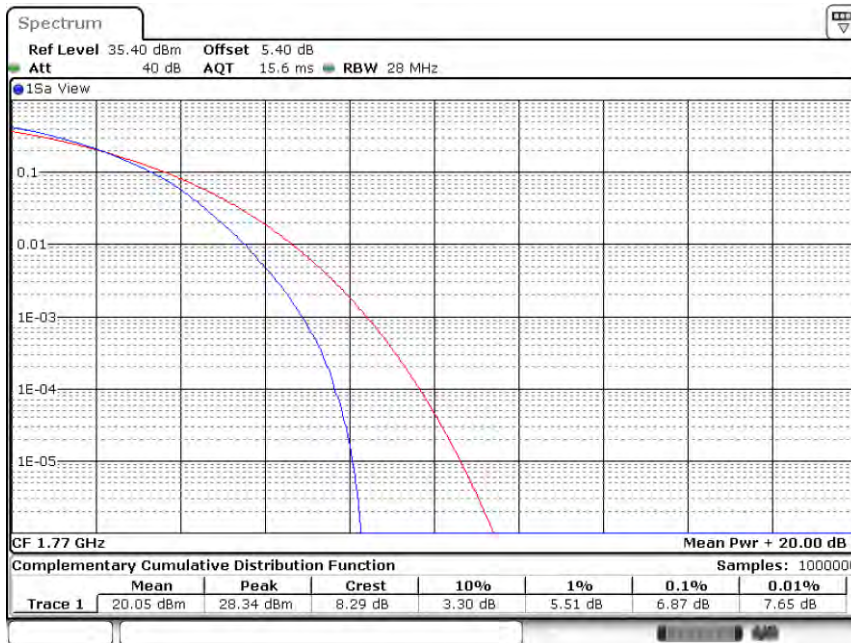


Date: 9.FEB.2021 10:00:59



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

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



Date: 9.FEB.2021 10:01:10

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



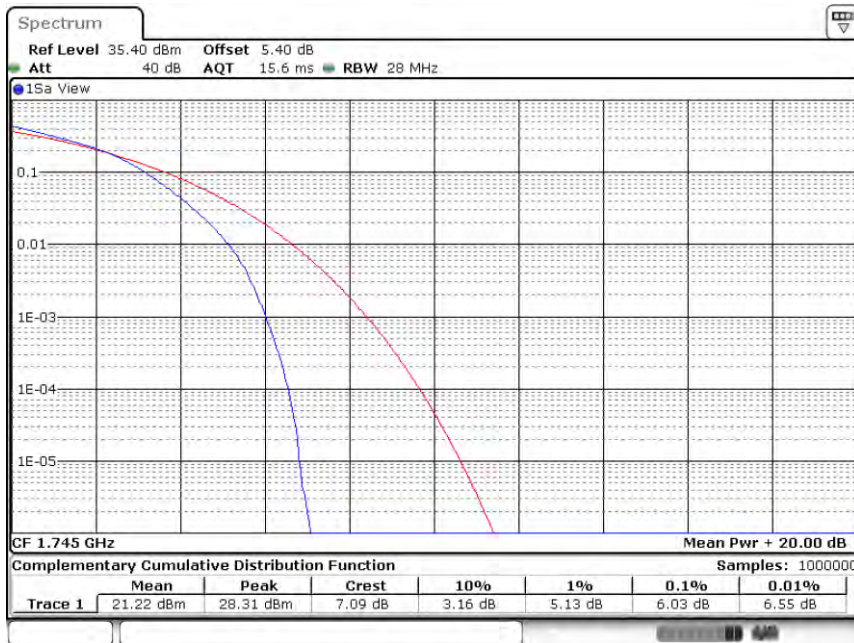
Date: 8.FEB.2021 20:16:53



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

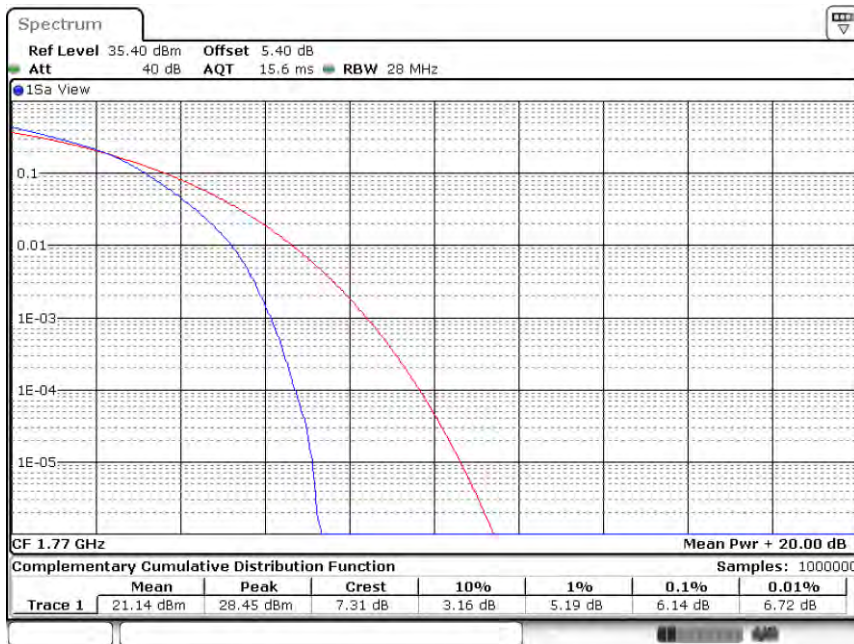
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:17:15

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



Date: 8.FEB.2021 20:17:38

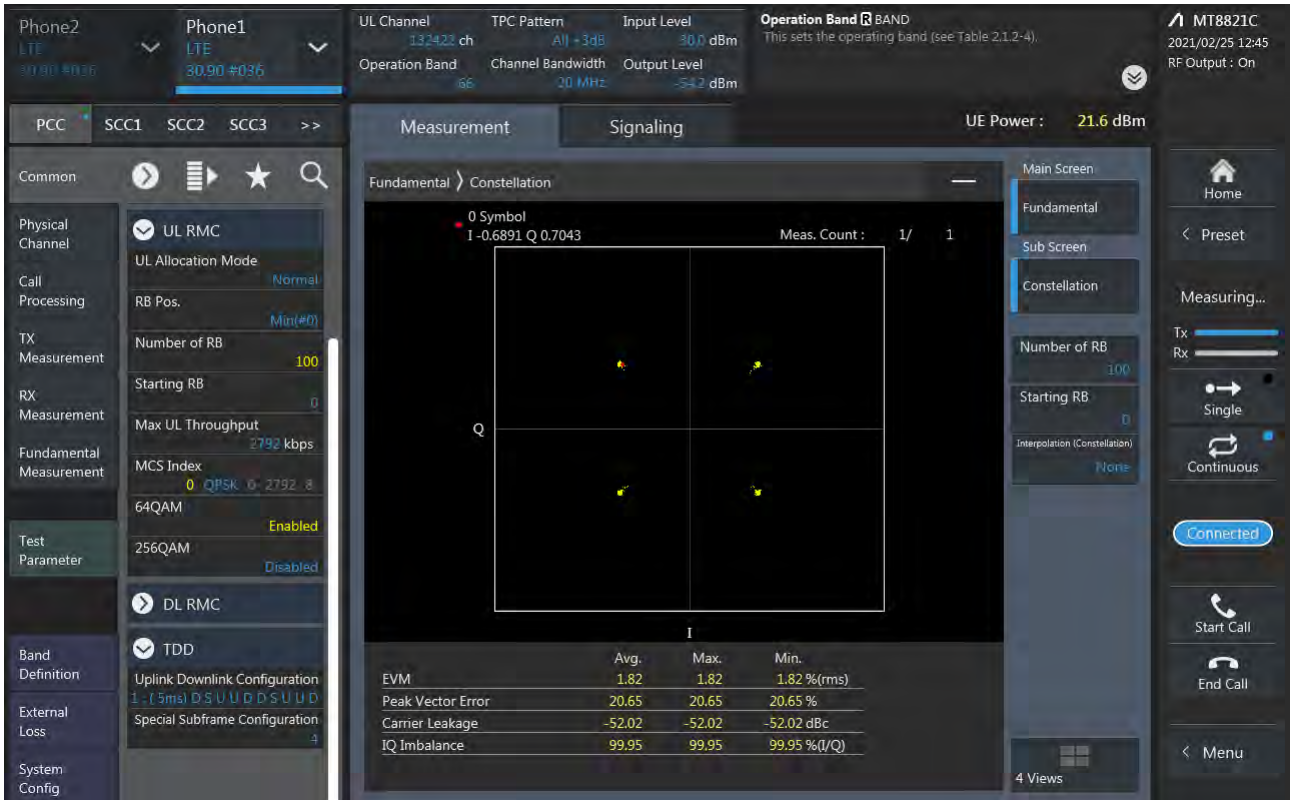


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

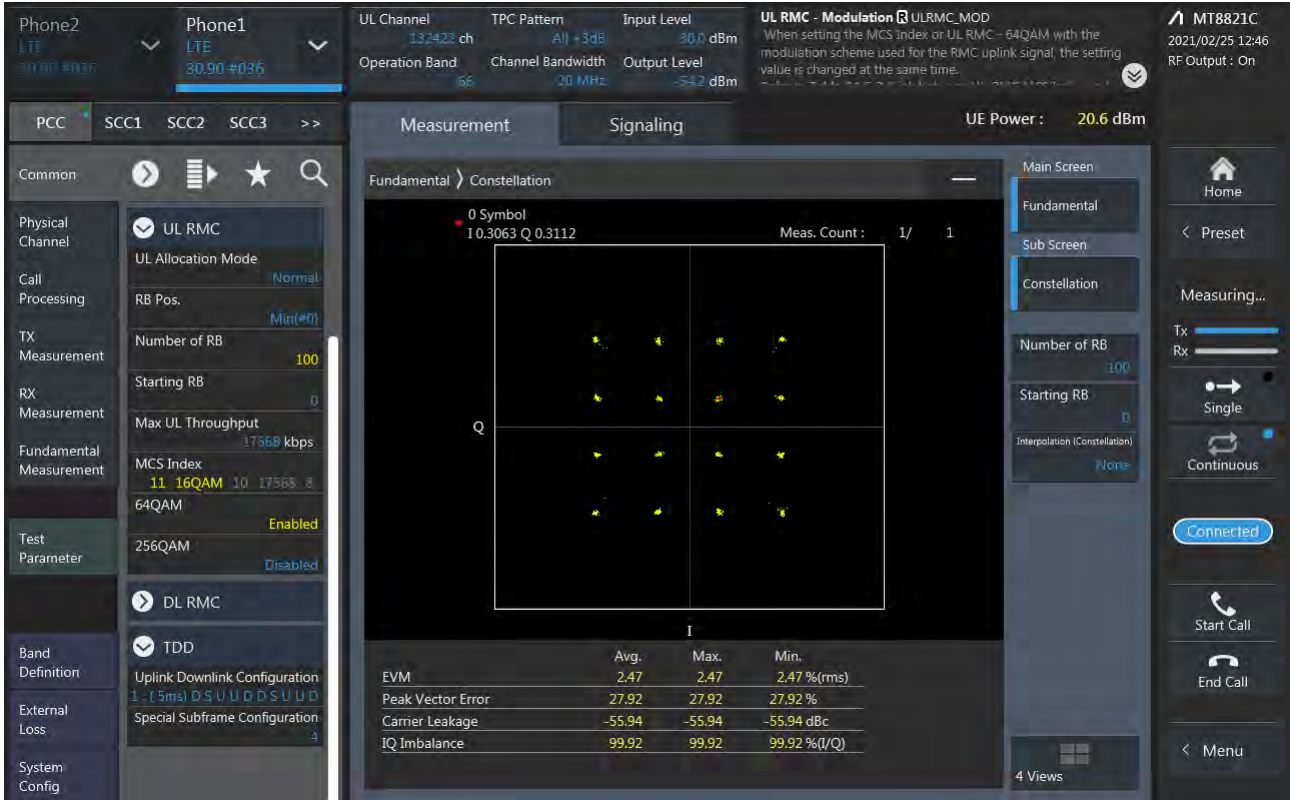
3.1.1. Test Channel = MCH





3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH

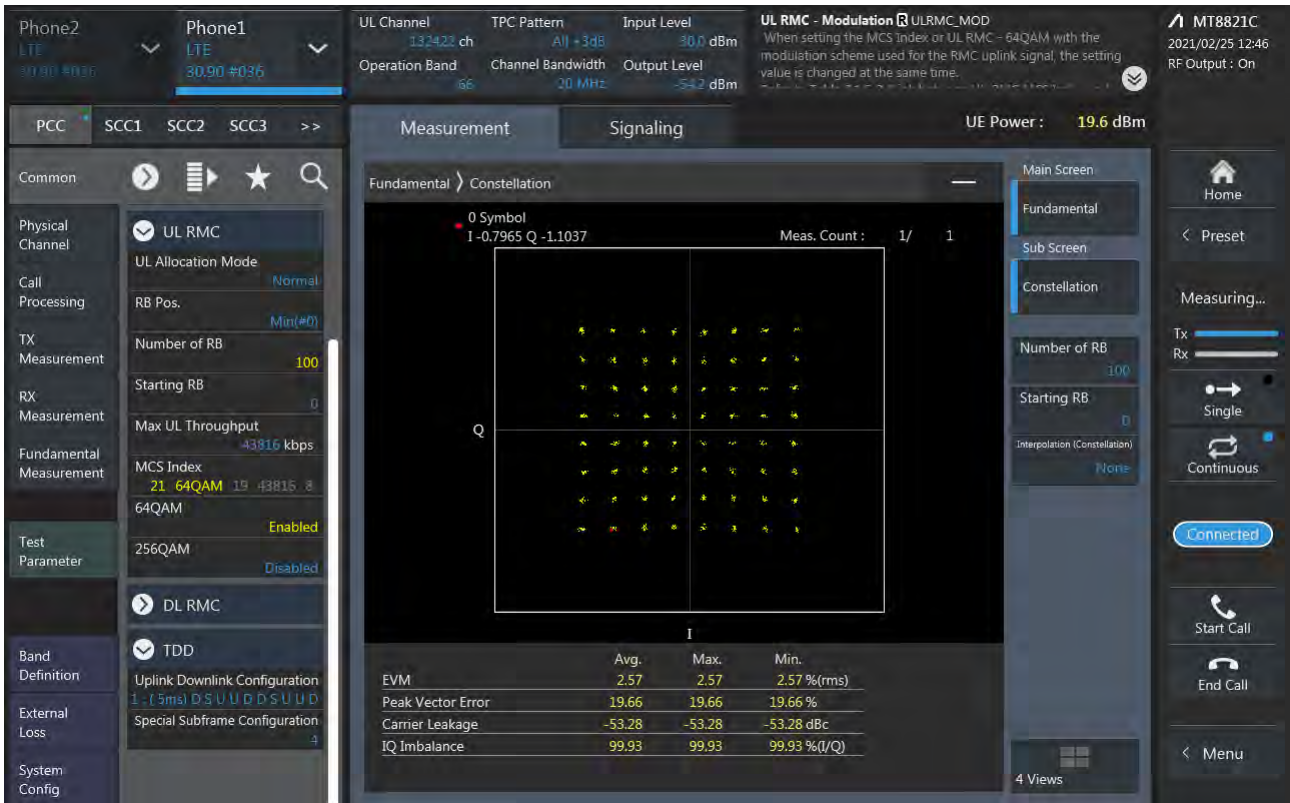


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



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



4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.088	1.242	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.091	1.236	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.094	1.245	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.097	1.245	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.097	1.242	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.097	1.248	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.088	1.242	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.094	1.251	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.094	1.251	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.691	2.982	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.691	3.012	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.691	3.012	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.691	3.006	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.697	3.018	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.697	2.988	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.685	2.976	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.685	2.982	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.685	2.994	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.466	4.900	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.466	4.910	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.476	4.900	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.476	4.930	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.486	4.920	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.476	4.910	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.486	4.930	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.486	4.930	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.486	4.910	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.931	9.640	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.931	9.700	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.931	9.660	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.931	9.660	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	64QAM	132322	50RB#0	8.951	9.660	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.931	9.680	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.931	9.680	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.931	9.700	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.931	9.660	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.487	14.550	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.427	14.670	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.457	14.700	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.427	14.640	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.457	14.670	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.427	14.820	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.457	14.700	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.457	14.730	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.457	14.640	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.862	19.320	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.862	19.320	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.942	19.400	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.822	19.480	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.902	19.360	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.942	19.520	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.862	19.320	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.862	19.360	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.902	19.480	PASS

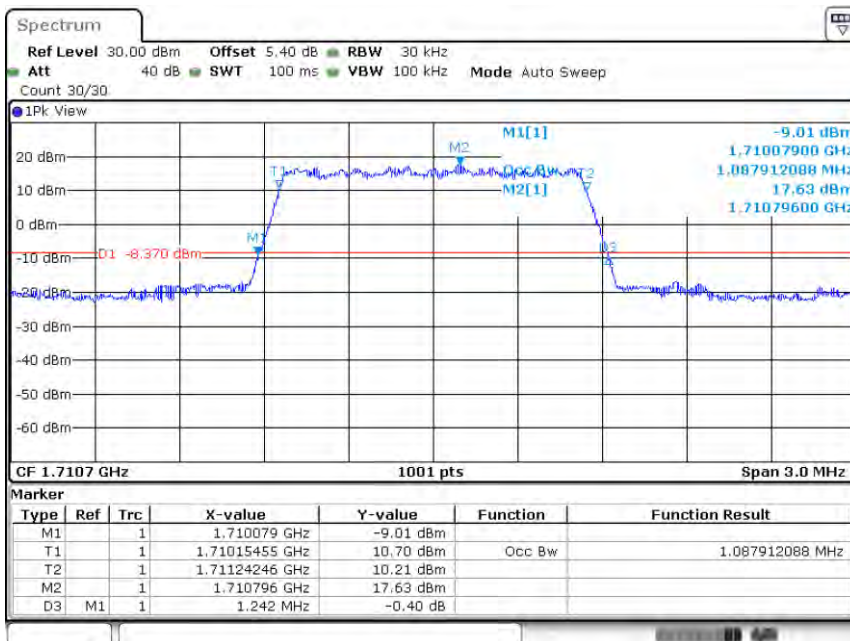


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



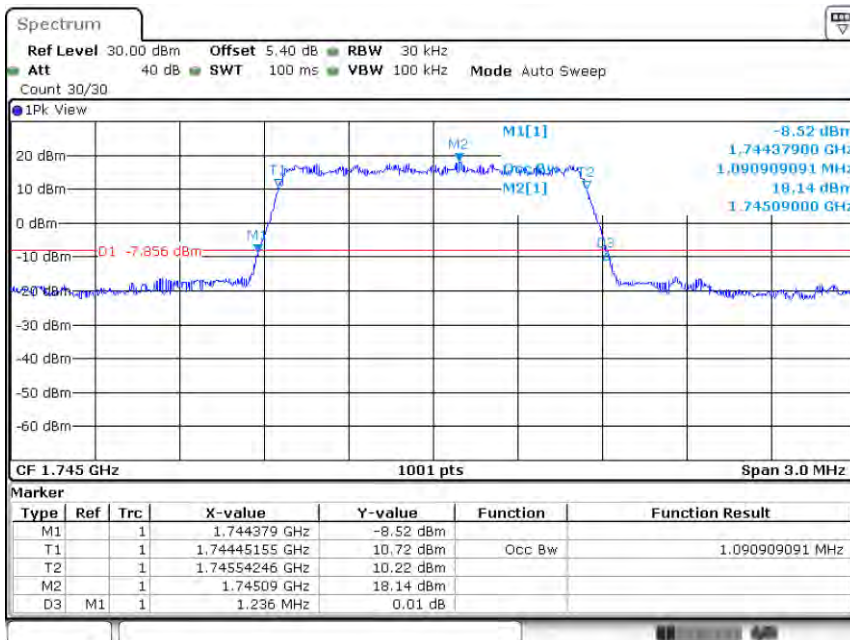
4.2. Test Plots

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



Date: 8.FEB.2021 19:46:47

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

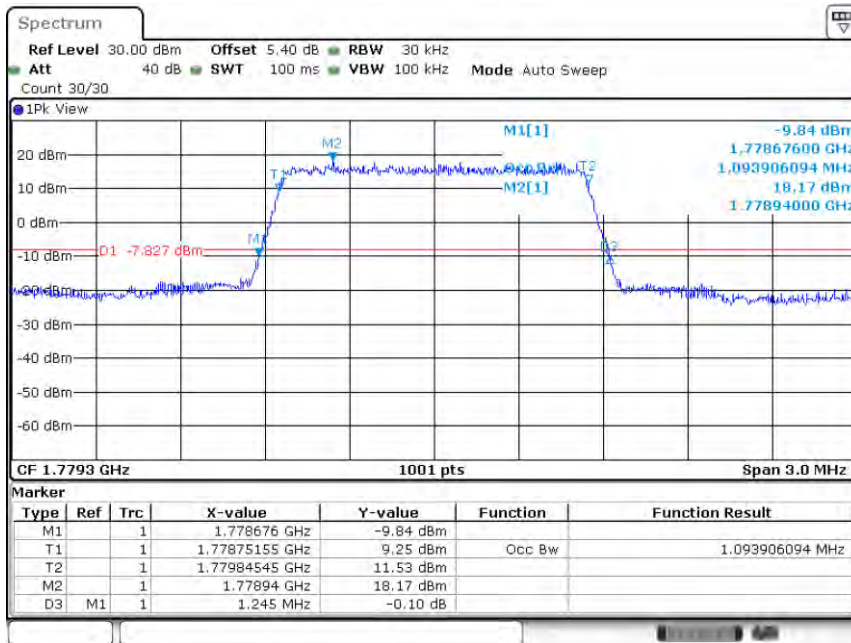


Date: 8.FEB.2021 19:47:13



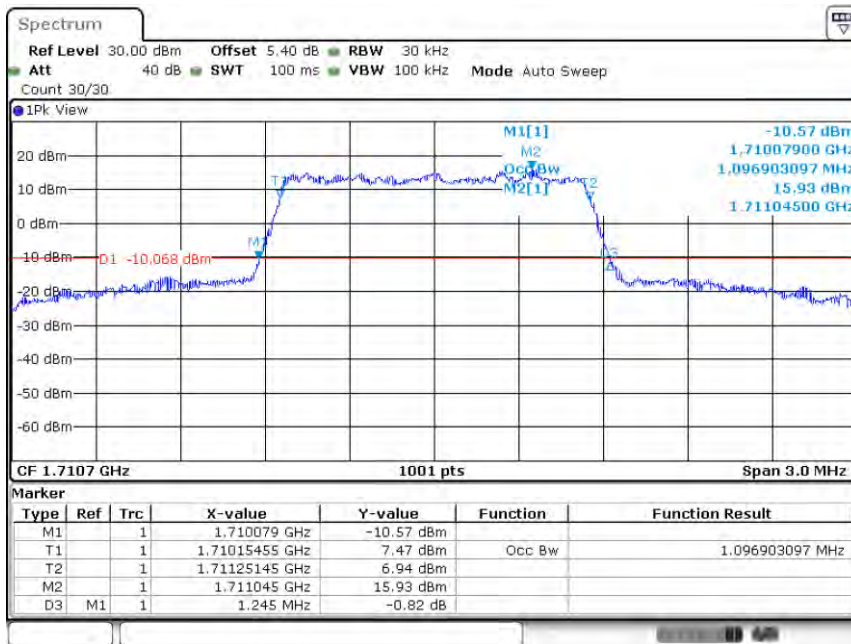
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-1.4MHz-QPSK-132665-6RB#0-1.094



Date: 8.FEB.2021 19:47:39

Band66-1.4MHz-64QAM-131979-6RB#0-1.097

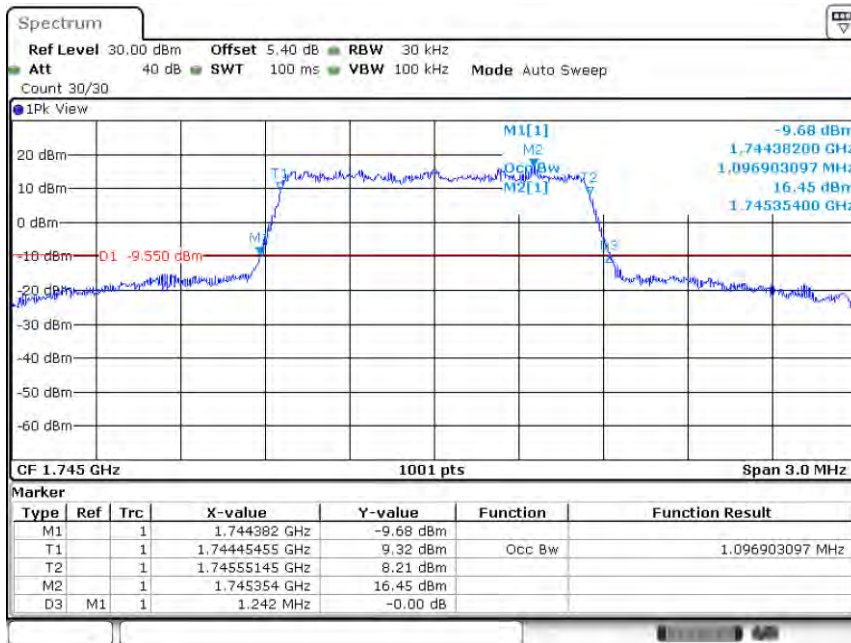


Date: 9.FEB.2021 09:44:49



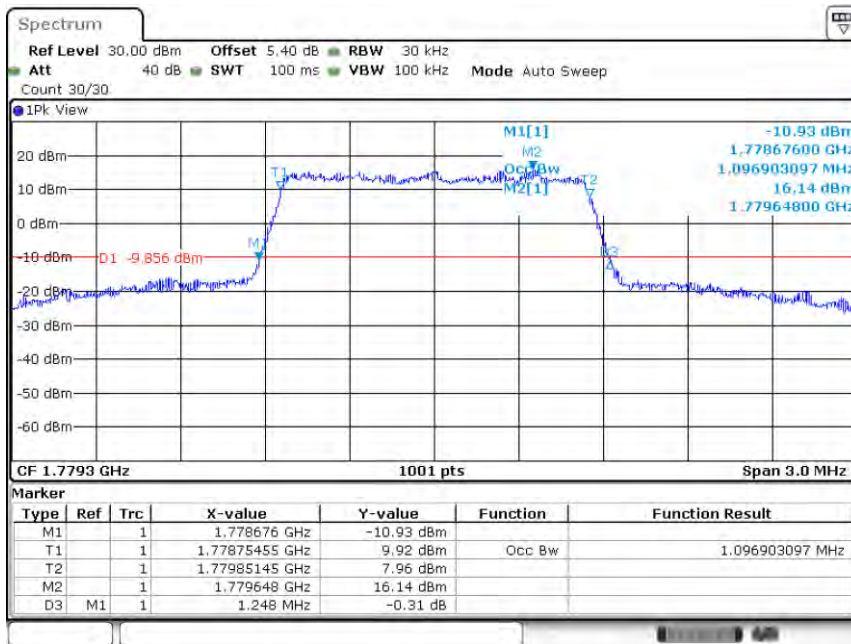
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-1.4MHz-64QAM-132322-6RB#0-1.097



Date: 9.FEB.2021 09:45:02

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

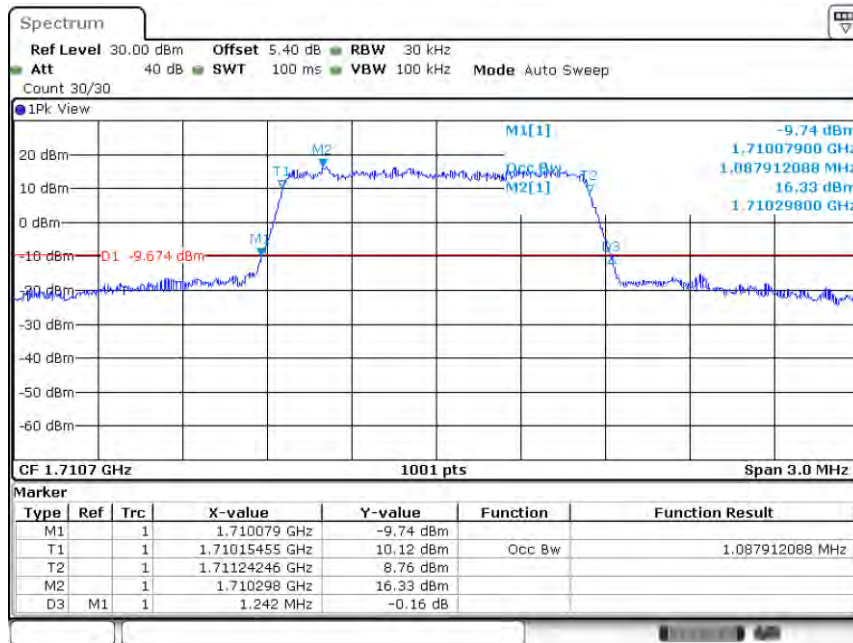


Date: 9.FEB.2021 09:45:15



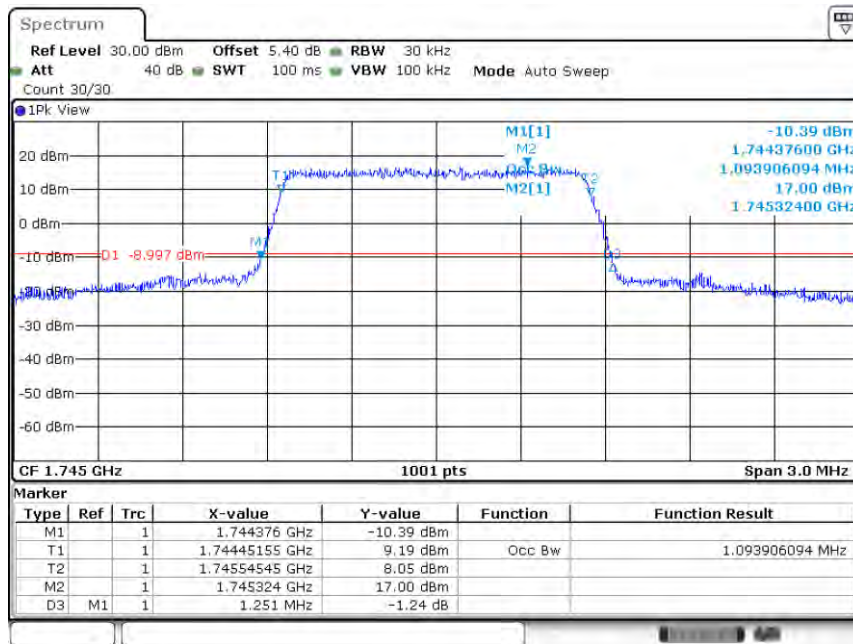
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-1.4MHz-16QAM-131979-6RB#0-1.088



Date: 8.FEB.2021 19:47:00

Band66-1.4MHz-16QAM-132322-6RB#0-1.094

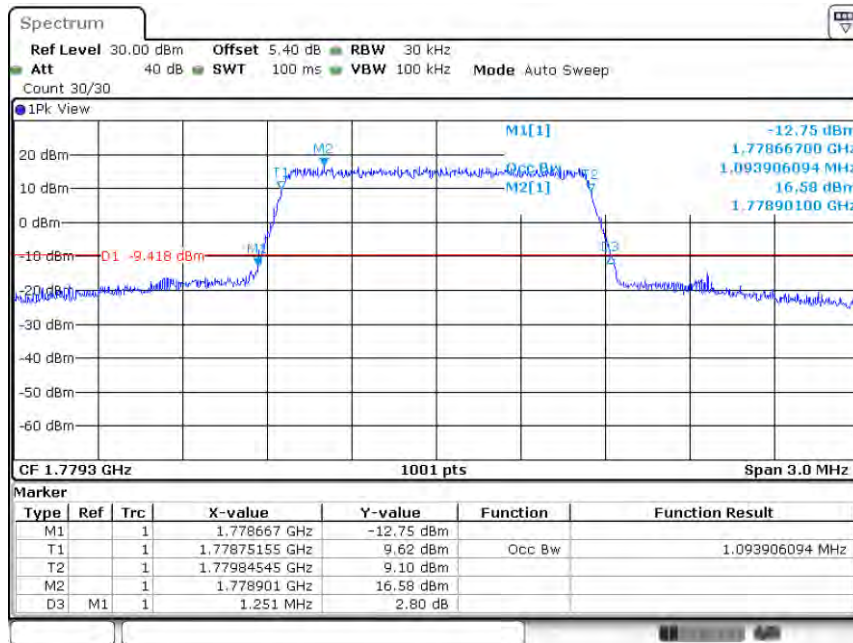


Date: 8.FEB.2021 19:47:26



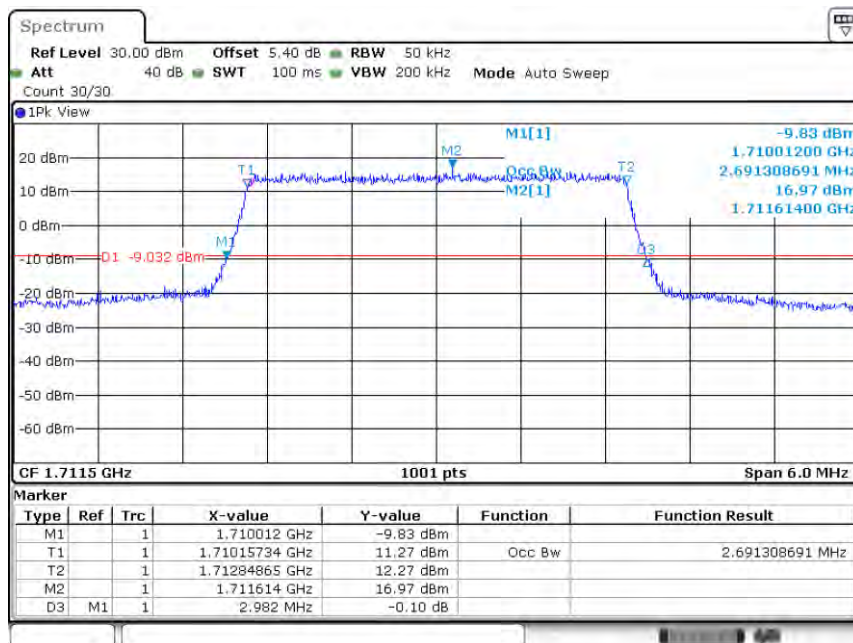
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-1.4MHz-16QAM-132665-6RB#0-1.094



Date: 8.FEB.2021 19:47:51

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

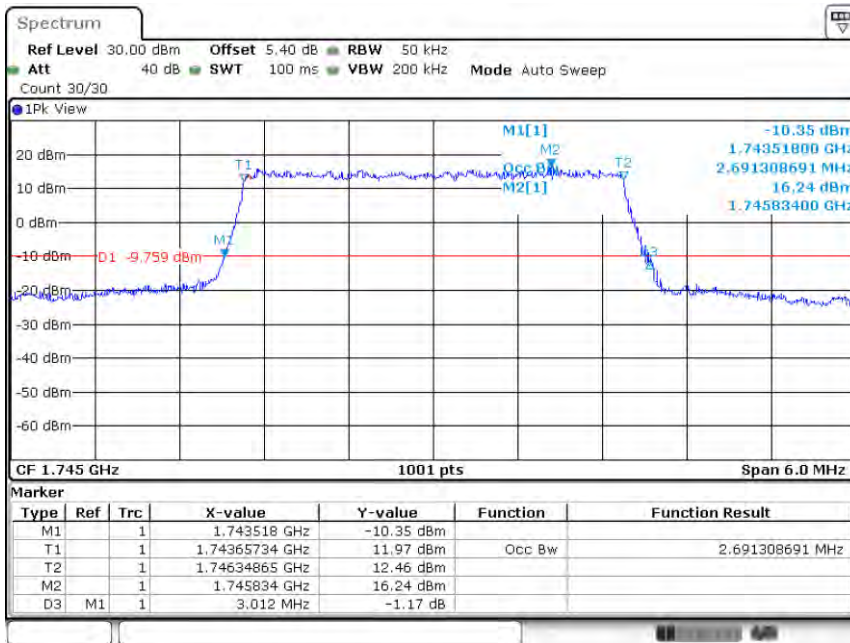


Date: 8.FEB.2021 19:48:10



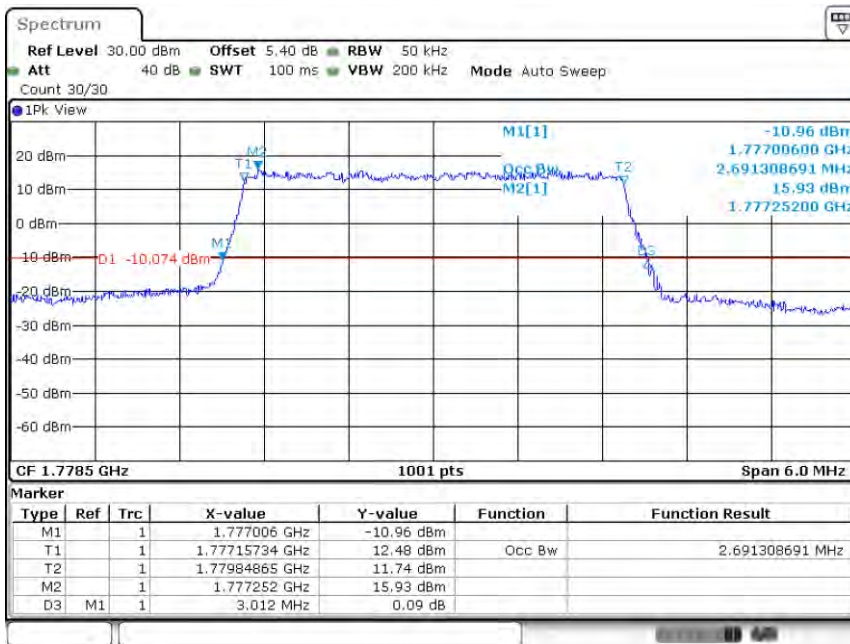
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-3MHz-QPSK-132322-15RB#0-2.691



Date: 8.FEB.2021 19:48:36

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



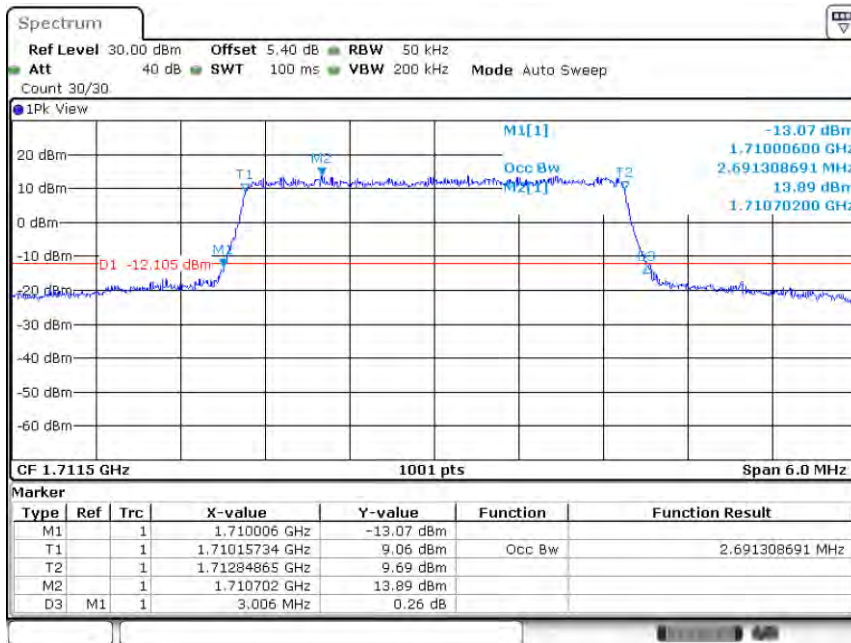
Date: 8.FEB.2021 19:49:01



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.

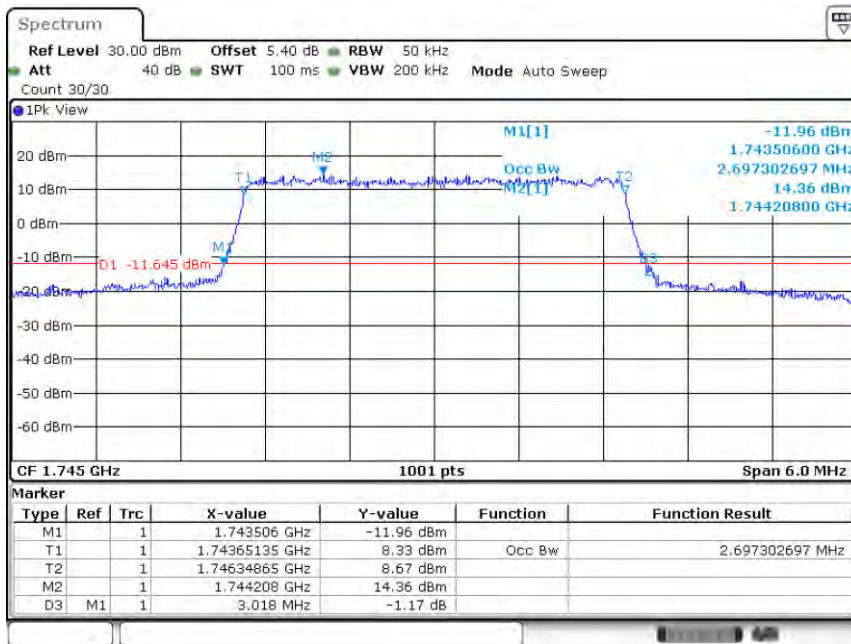


Band66-3MHz-64QAM-131987-15RB#0-2.691



Date: 9.FEB.2021 09:45:33

Band66-3MHz-64QAM-132322-15RB#0-2.697

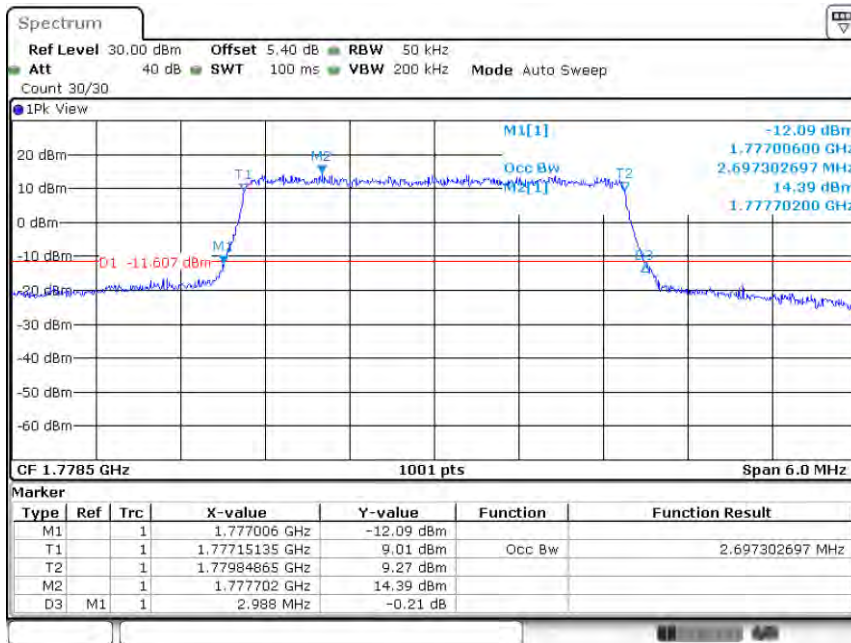


Date: 9.FEB.2021 09:45:46



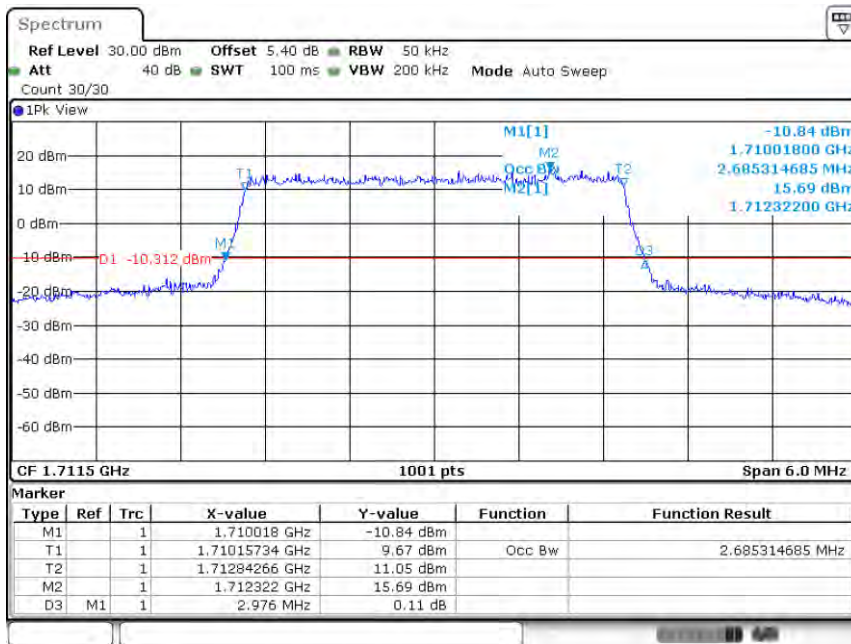
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-3MHz-64QAM-132657-15RB#0-2.697



Date: 9.FEB.2021 09:45:59

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

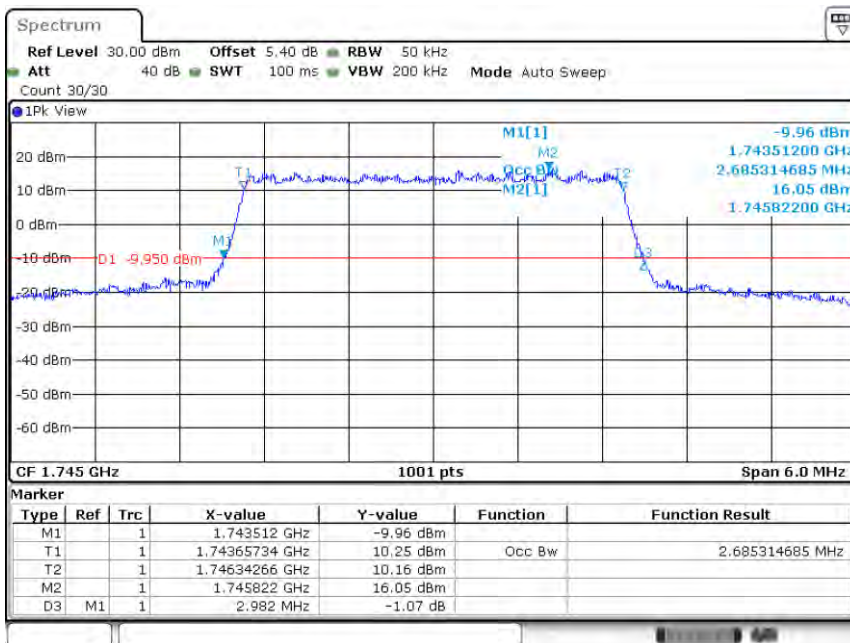


Date: 8.FEB.2021 19:48:23



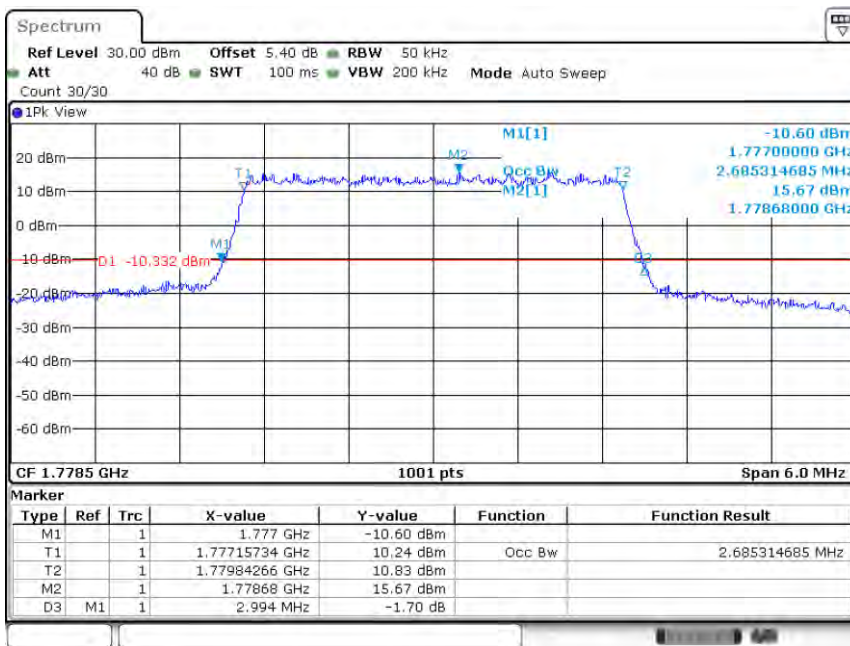
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:48:48

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

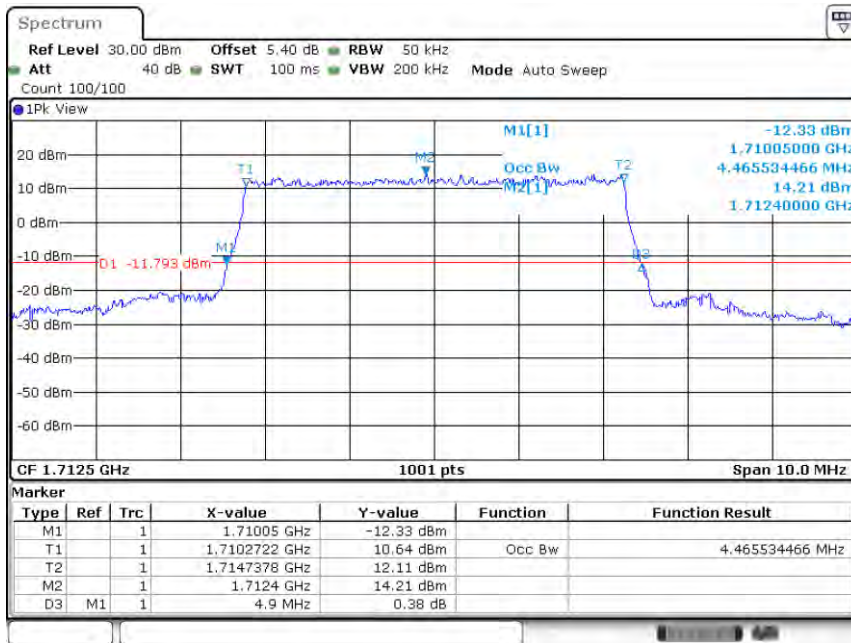


Date: 8.FEB.2021 19:49:14



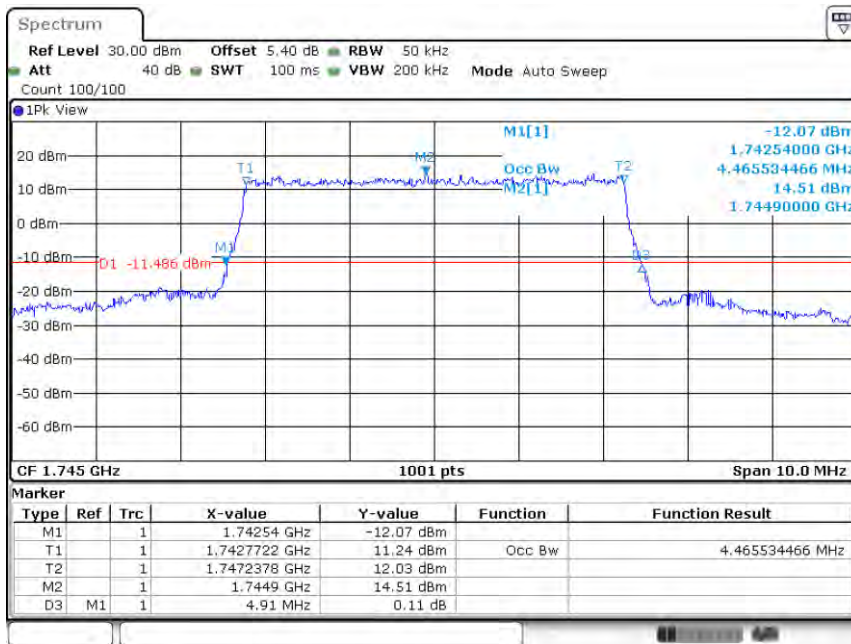
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:49:39

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

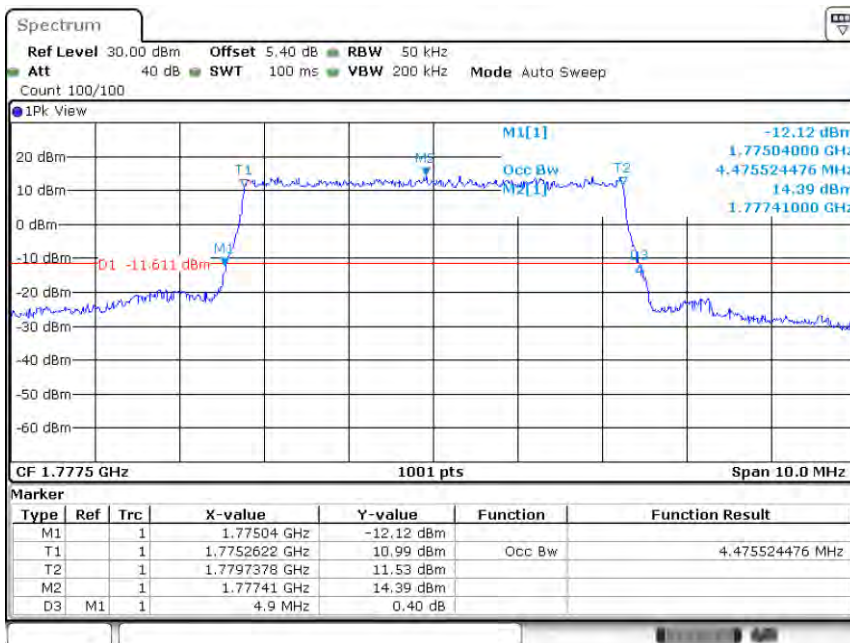


Date: 8.FEB.2021 19:50:19



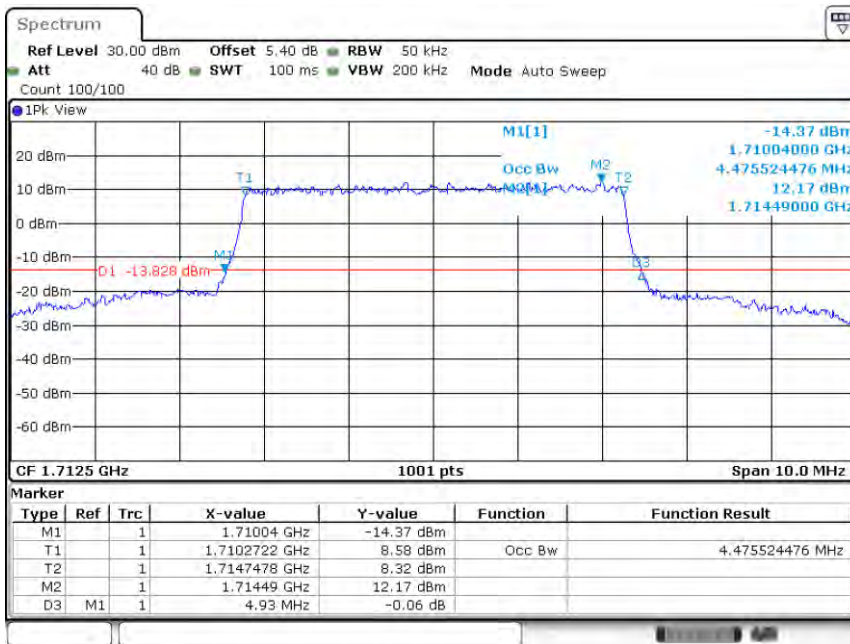
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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#0-4.476



Date: 8.FEB.2021 19:50:58

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



Date: 9.FEB.2021 09:46:24



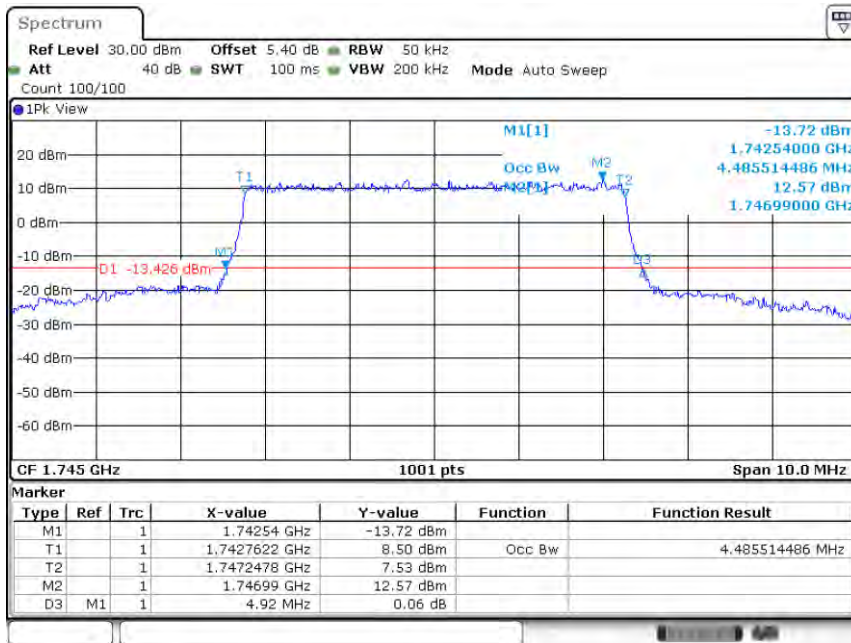
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

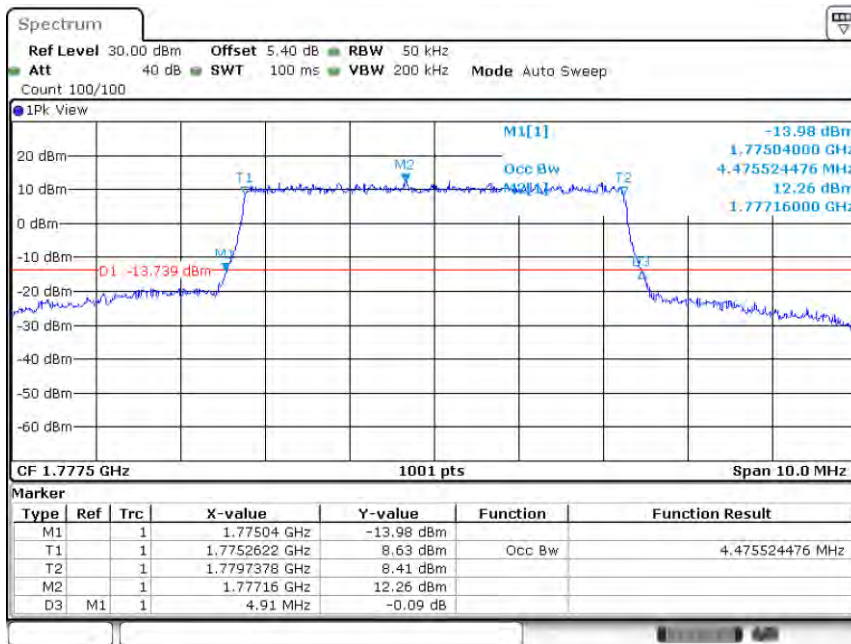


Band66-5MHz-64QAM-132322-25RB#0-4.486



Date: 9.FEB.2021 09:46:44

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

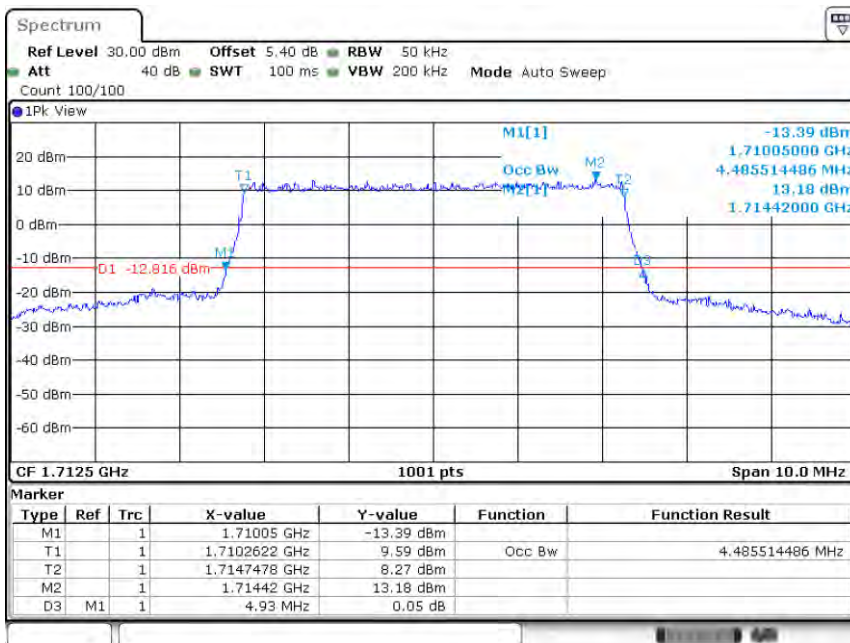


Date: 9.FEB.2021 09:47:03



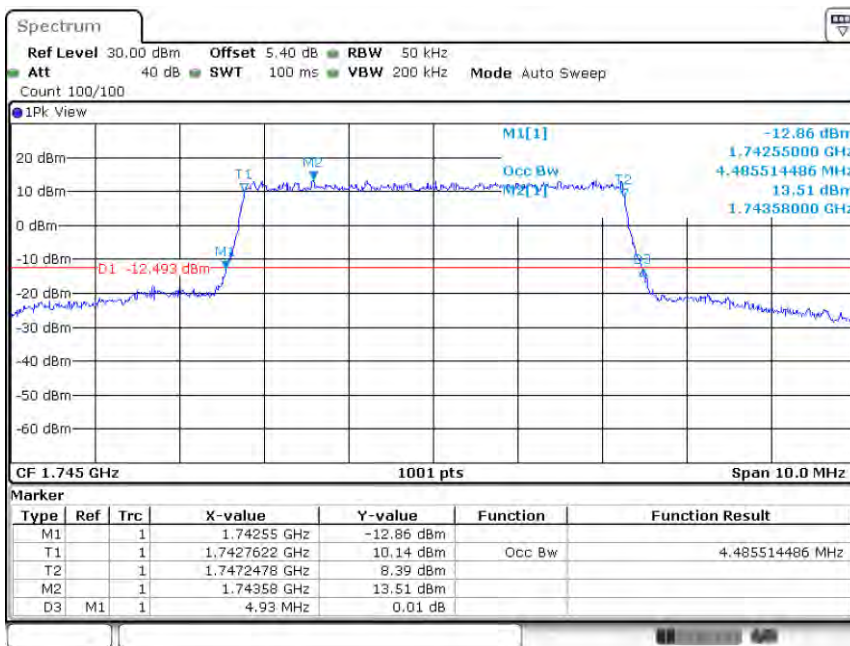
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:49:59

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

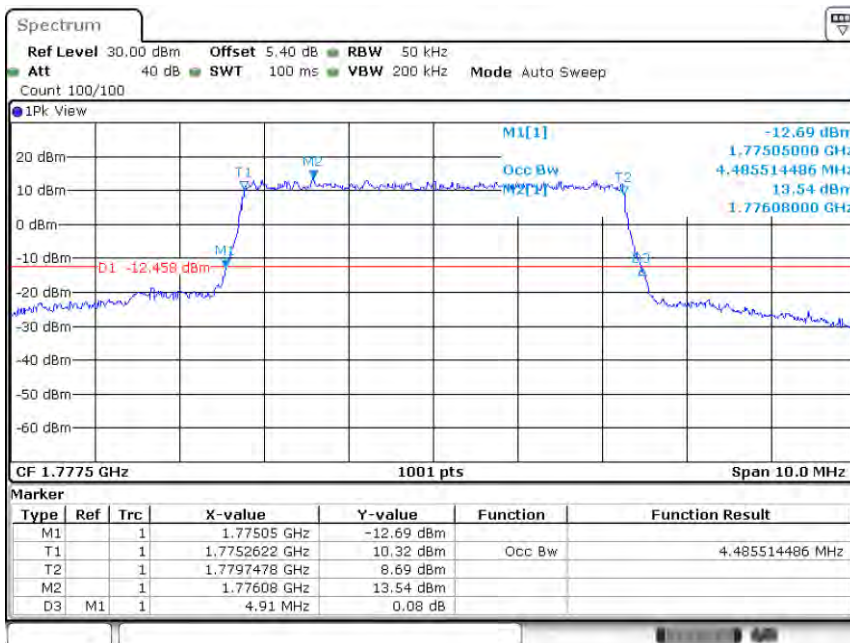


Date: 8.FEB.2021 19:50:38



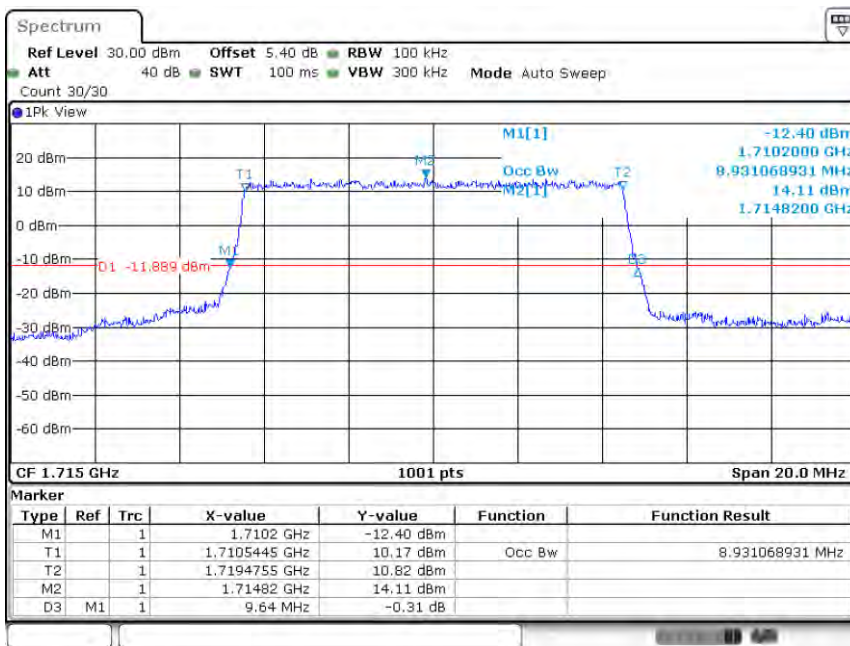
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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-16QAM-132647-25RB#0-4.486



Date: 8.FEB.2021 19:51:18

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



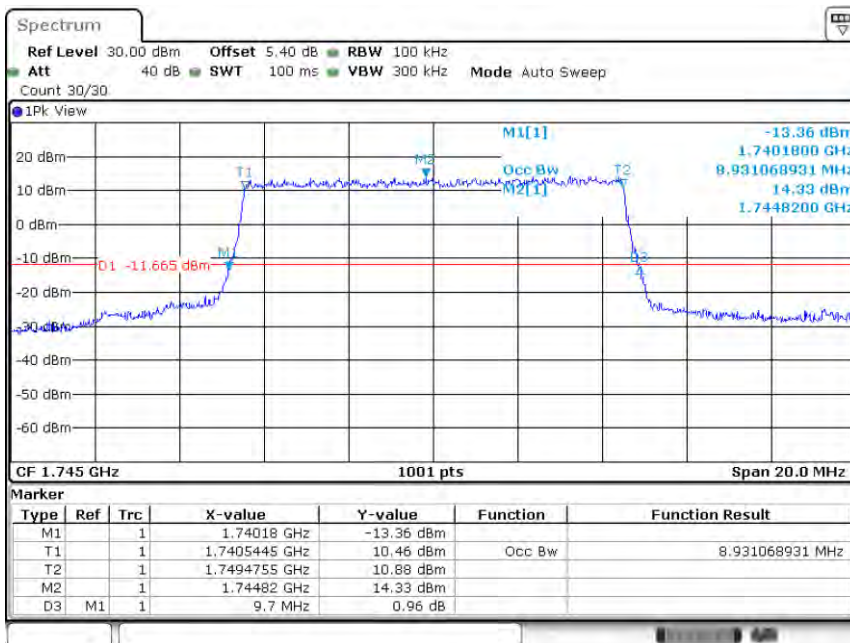
Date: 8.FEB.2021 19:51:36



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

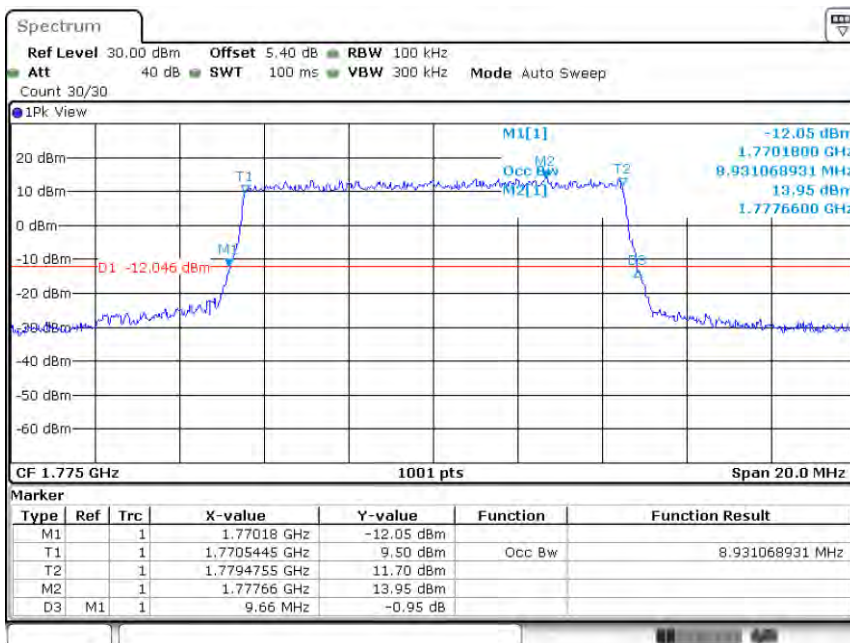


Band66-10MHz-QPSK-132322-50RB#0-8.931



Date: 8.FEB.2021 19:52:02

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

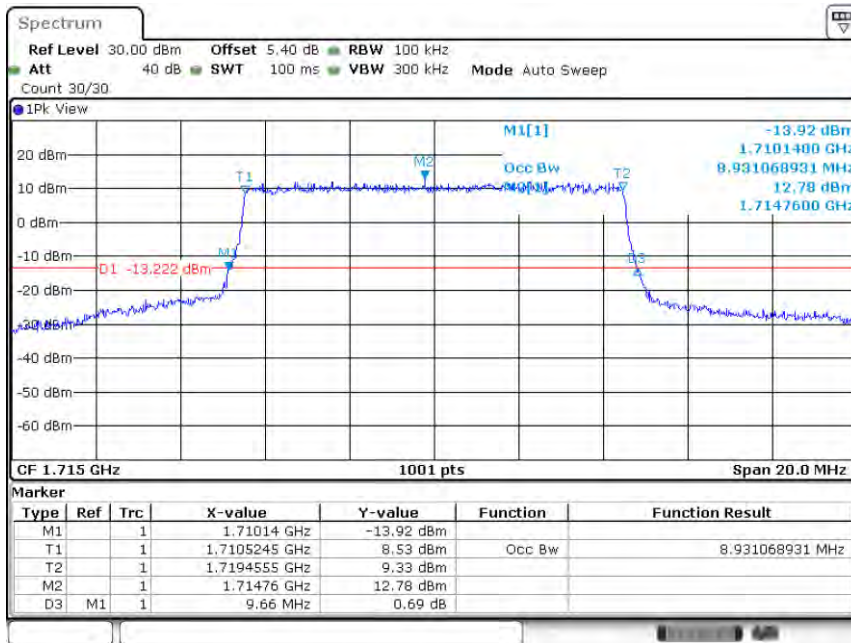


Date: 8.FEB.2021 19:52:28



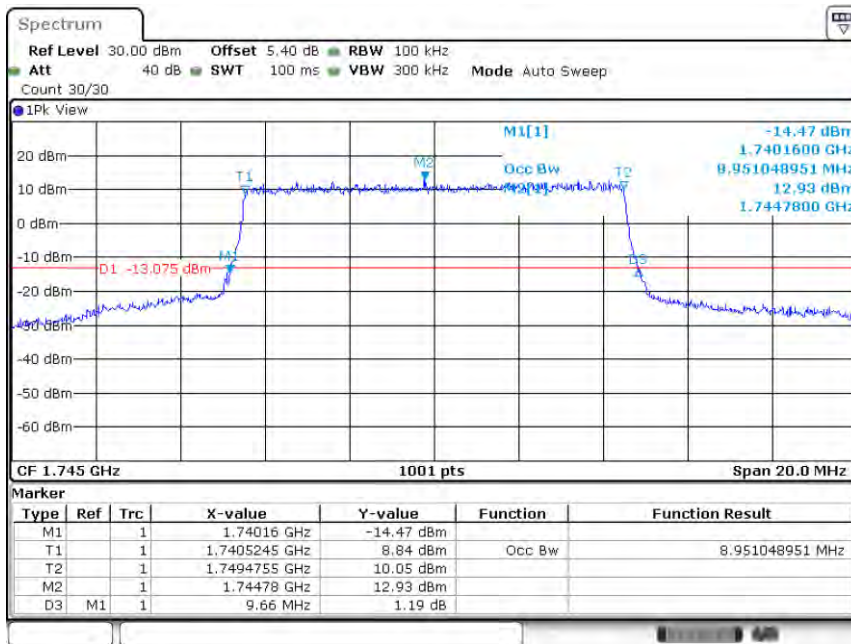
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:47:21

Band66-10MHz-64QAM-132322-50RB#0-8.951

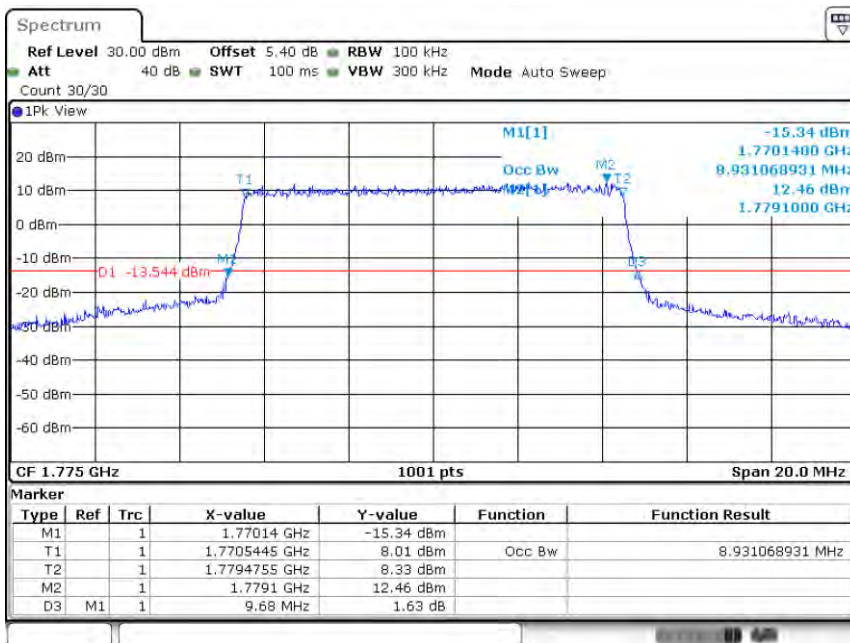


Date: 9.FEB.2021 09:47:34



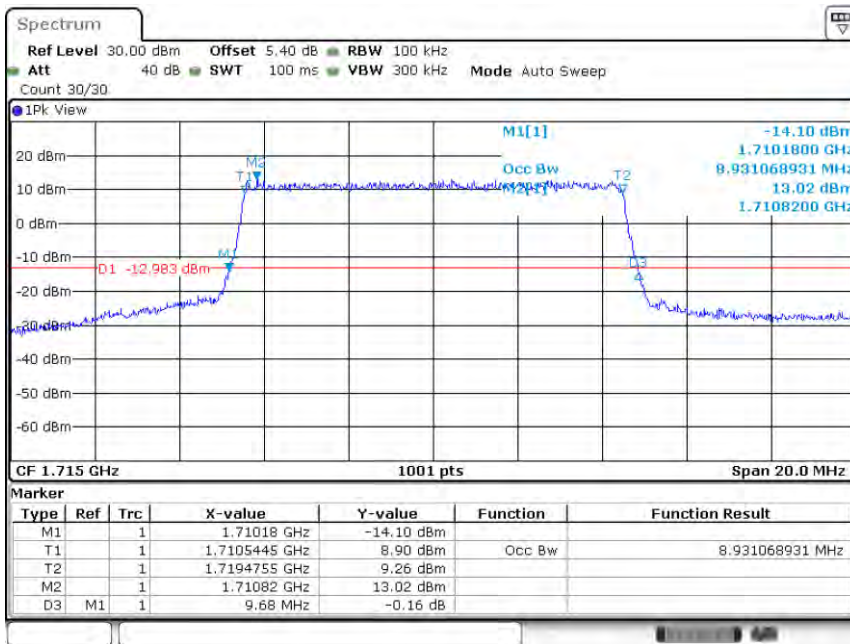
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-10MHz-64QAM-132622-50RB#0-8.931



Date: 9.FEB.2021 09:47:47

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



Date: 8.FEB.2021 19:51:49

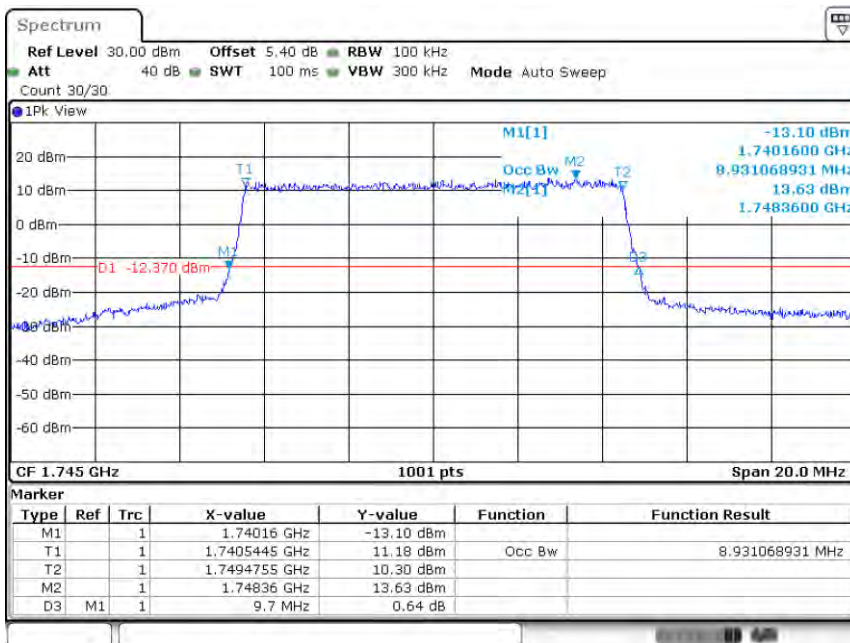


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

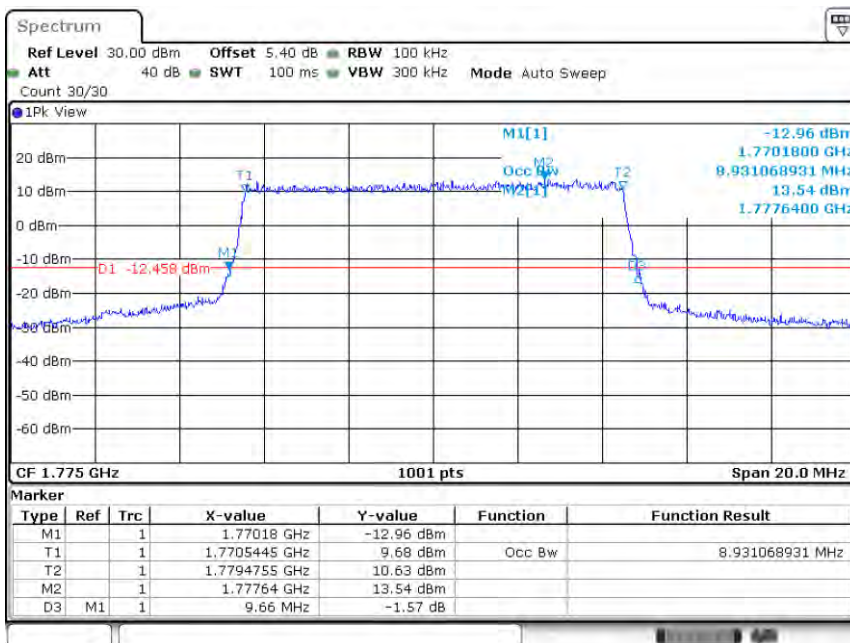
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 8.FEB.2021 19:52:15

Band66-10MHz-16QAM-132622-50RB#0-8.931

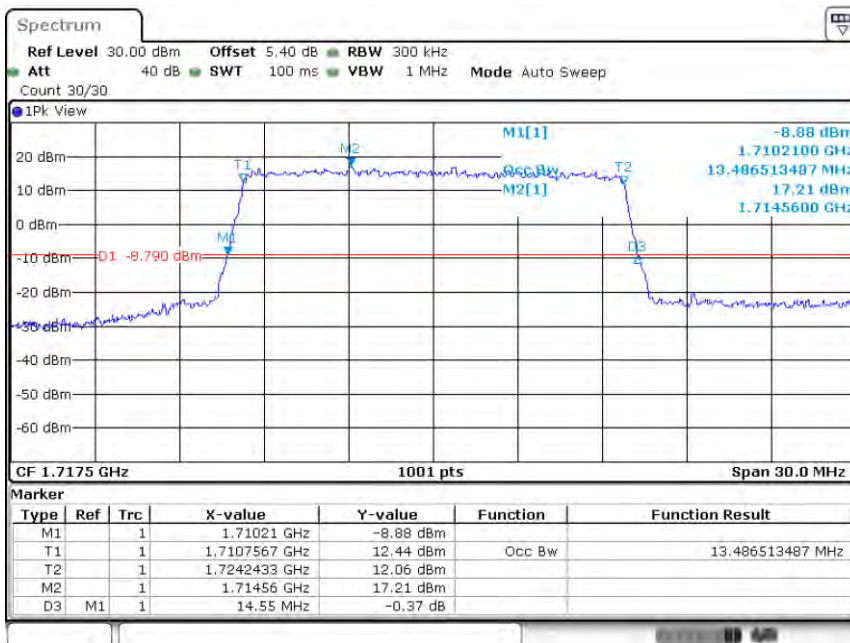


Date: 8.FEB.2021 19:52:40



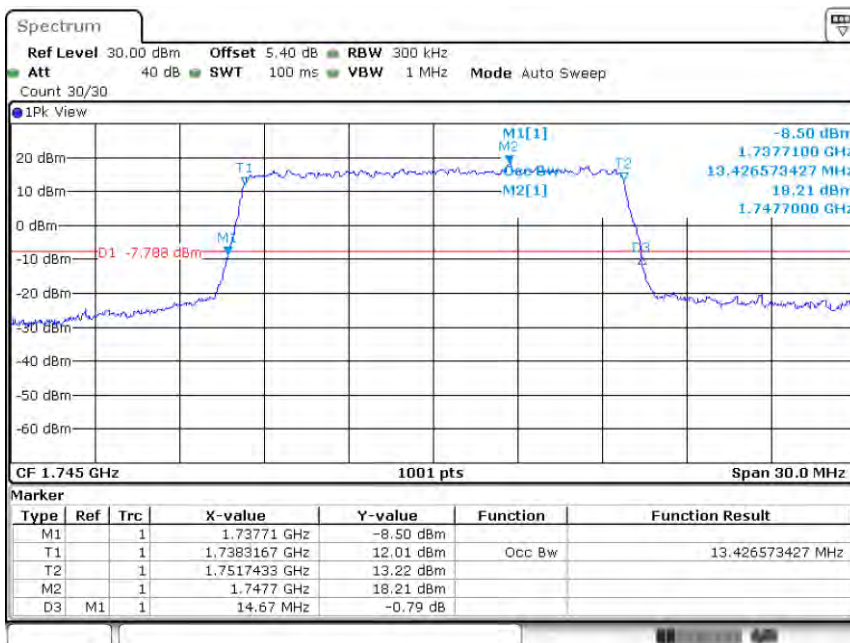
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:52:59

Band66-15MHz-QPSK-132322-75RB#0-13.427



Date: 8.FEB.2021 19:53:24

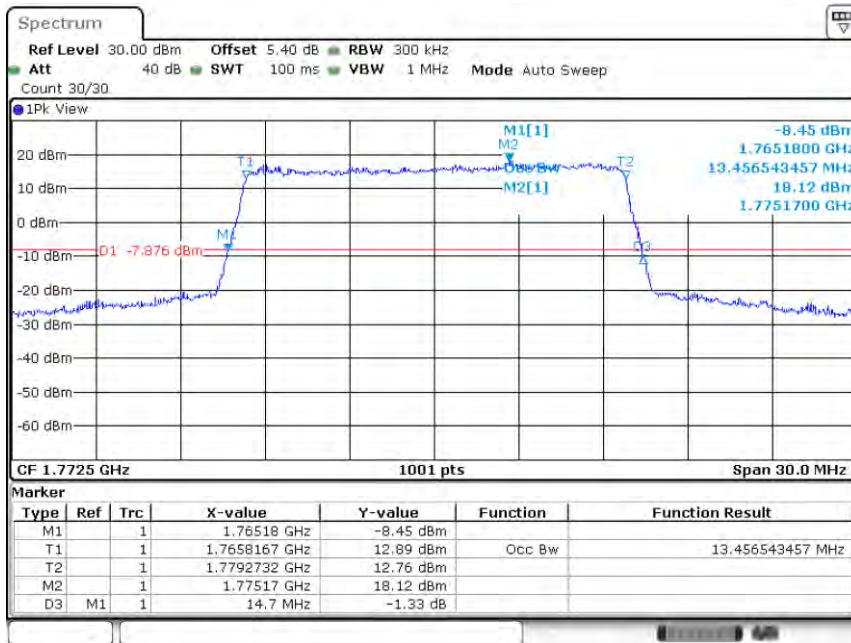


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

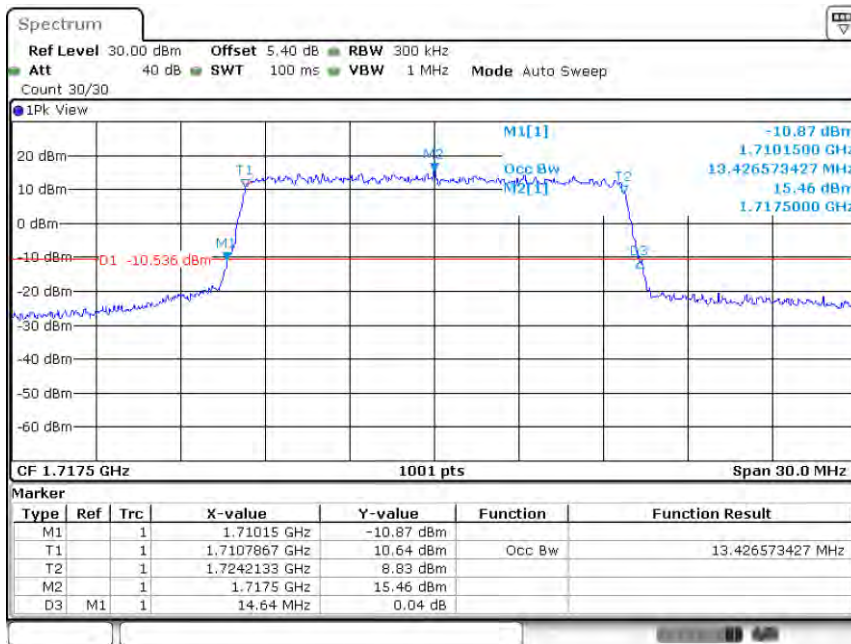
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 8.FEB.2021 19:53:50

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

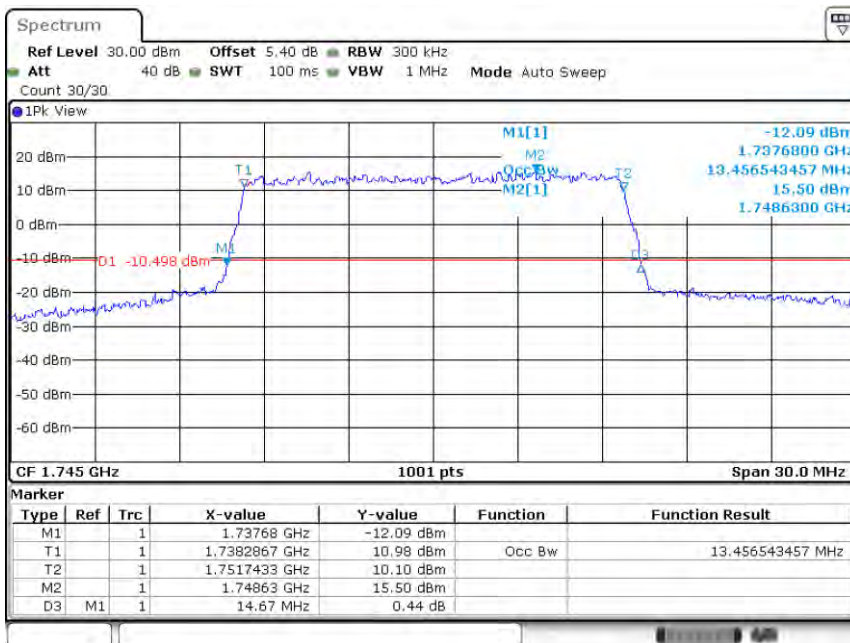


Date: 9.FEB.2021 09:48:05



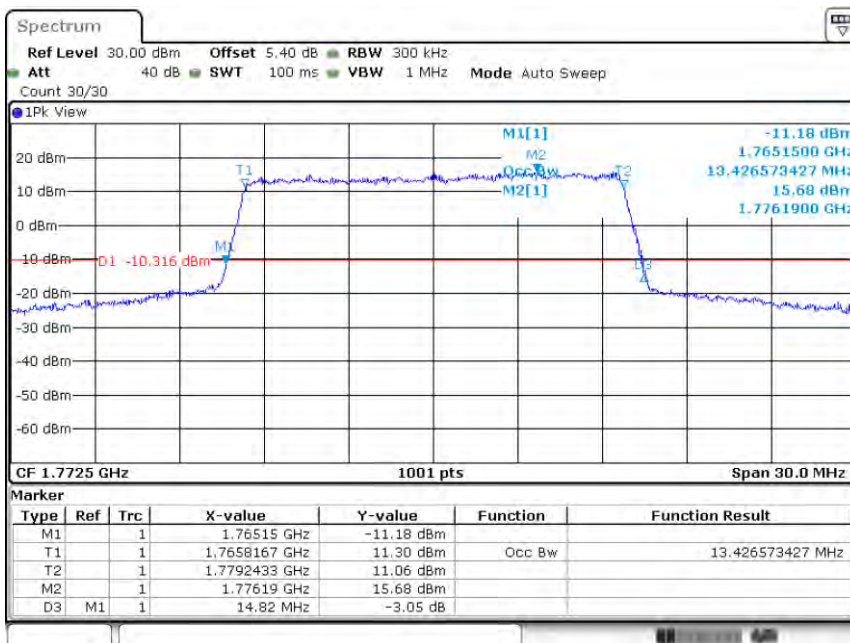
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-15MHz-64QAM-132322-75RB#0-13.457



Date: 9.FEB.2021 09:48:18

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

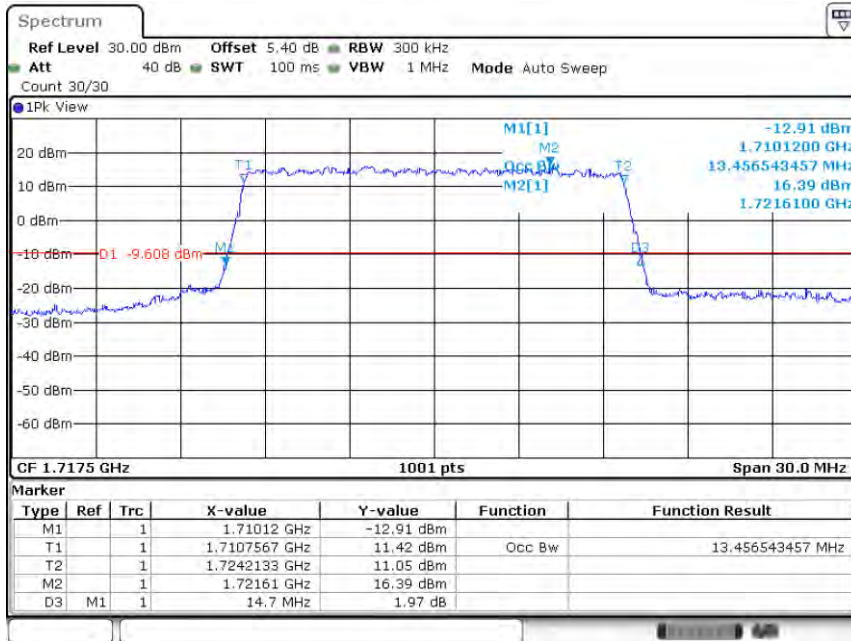


Date: 9.FEB.2021 09:48:31

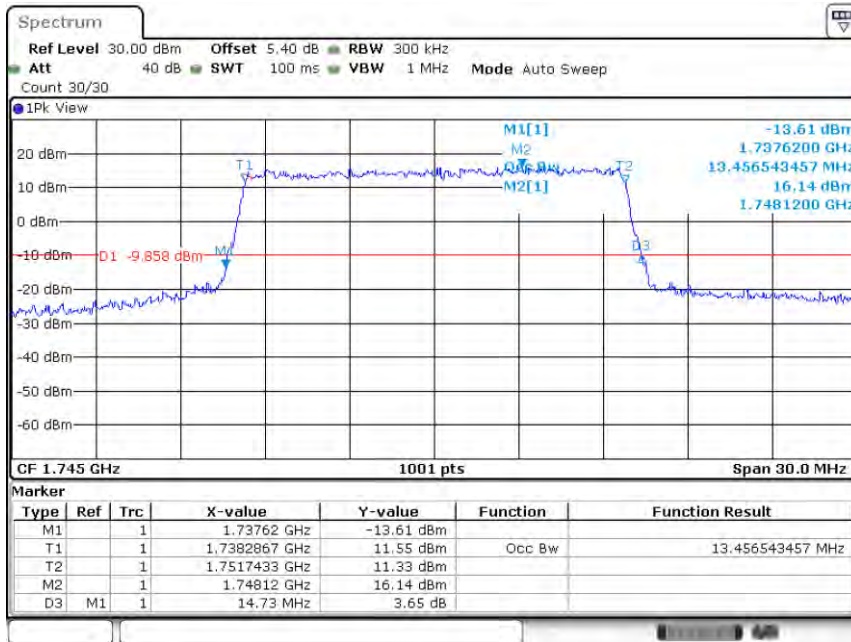


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

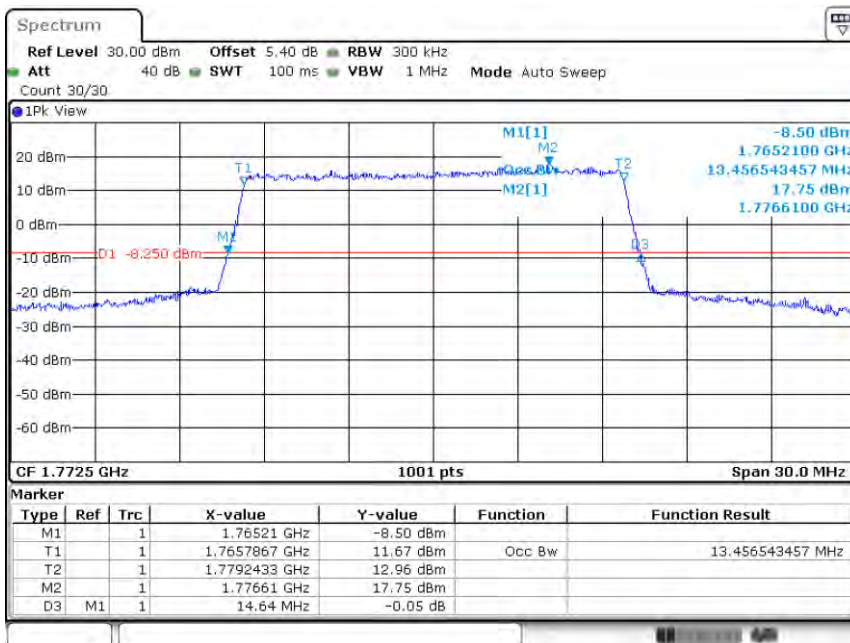


Band66-15MHz-16QAM-132322-75RB#0-13.457



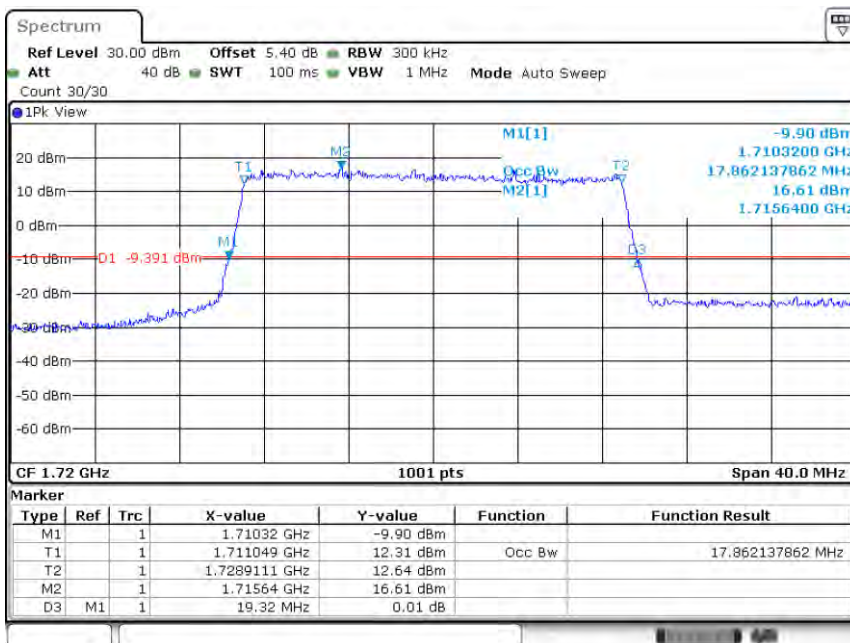
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-15MHz-16QAM-132597-75RB#0-13.457



Date: 8.FEB.2021 19:54:02

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

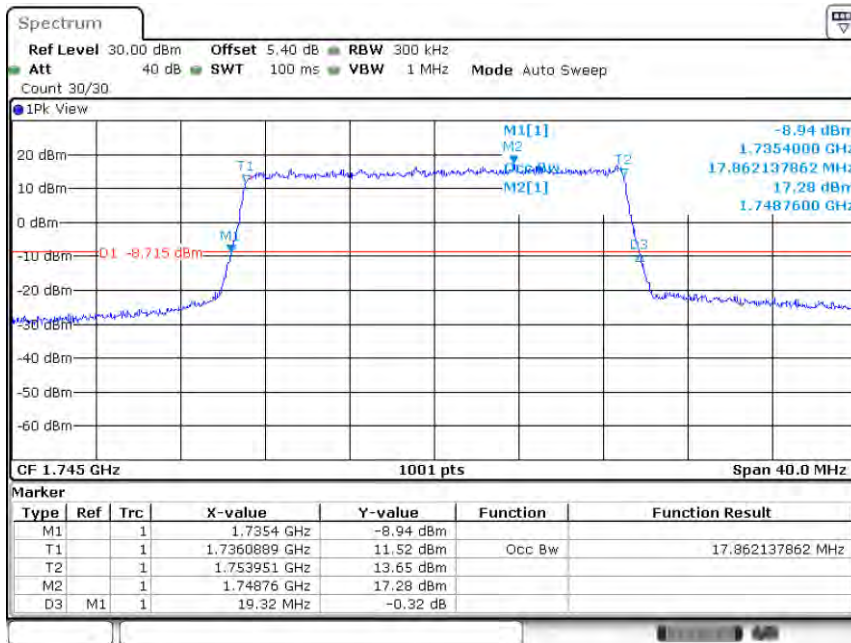


Date: 8.FEB.2021 19:54:21



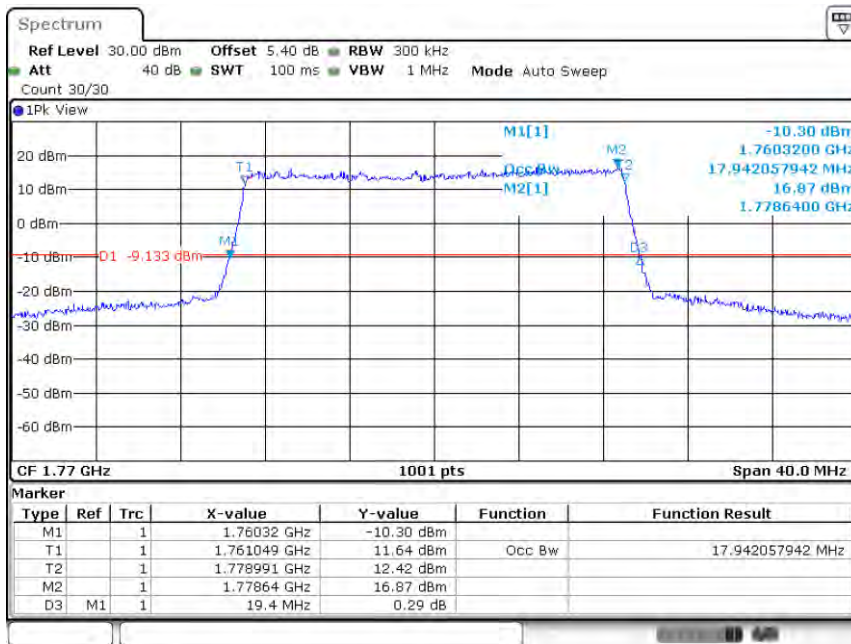
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:54:46

Band66-20MHz-QPSK-132572-100RB#0-17.942

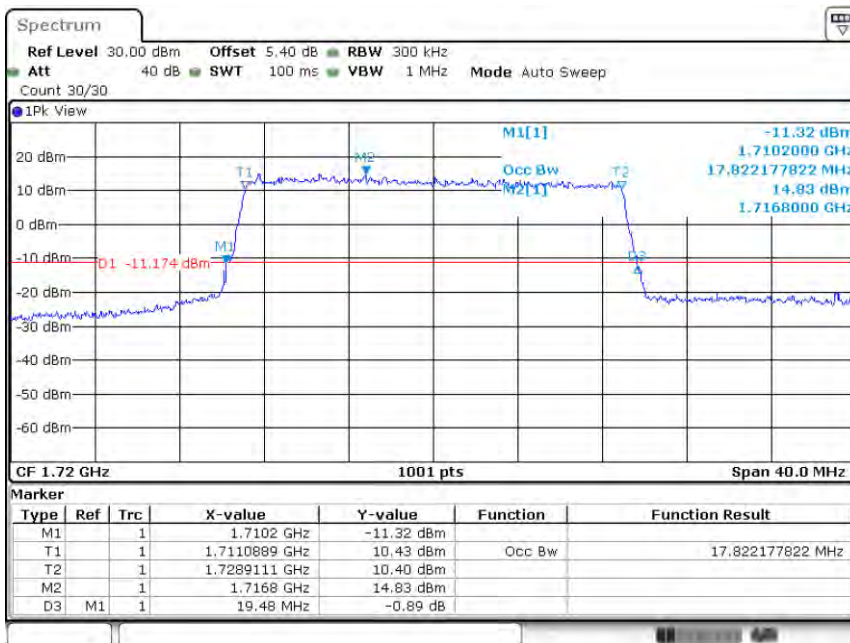


Date: 8.FEB.2021 19:55:12



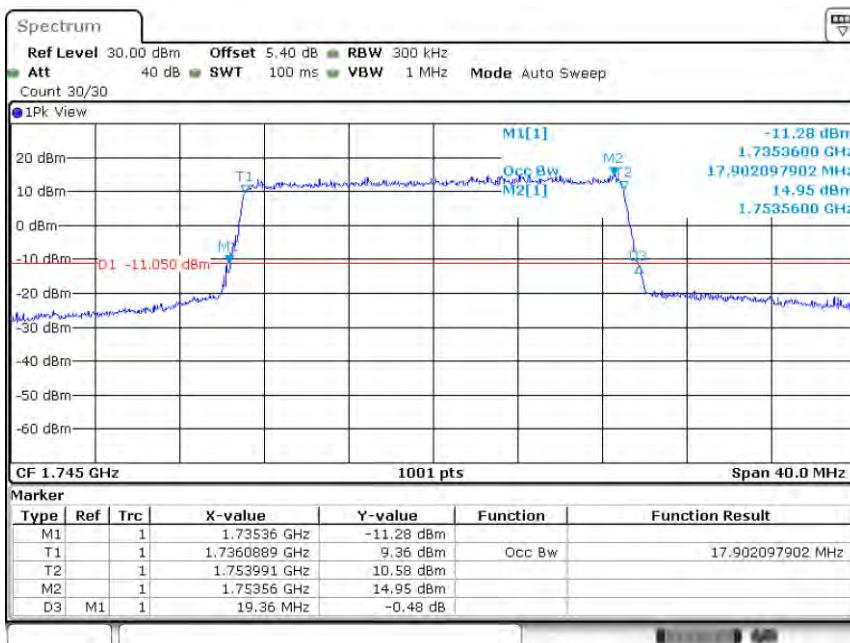
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-20MHz-64QAM-132072-100RB#0-17.822



Date: 9.FEB.2021 09:48:48

Band66-20MHz-64QAM-132322-100RB#0-17.902

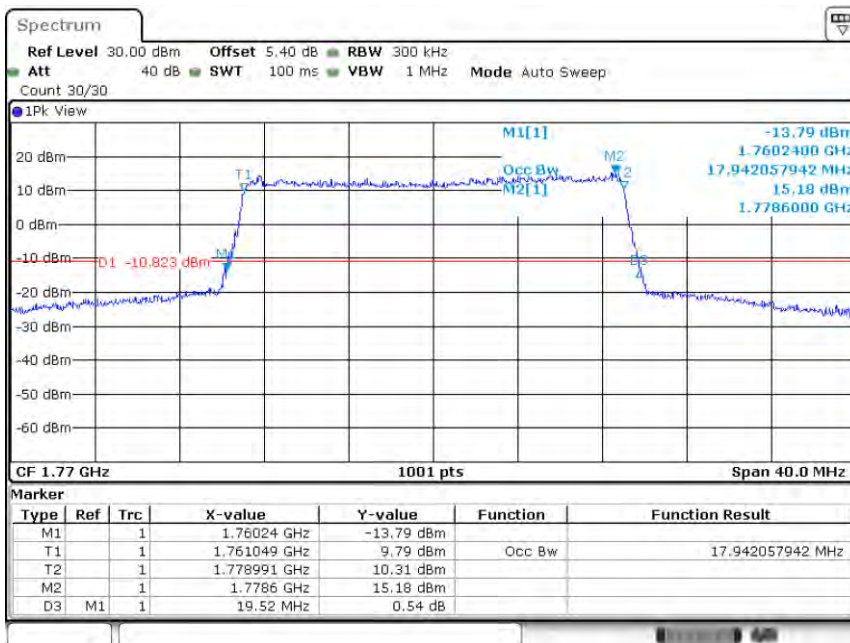


Date: 9.FEB.2021 09:49:01

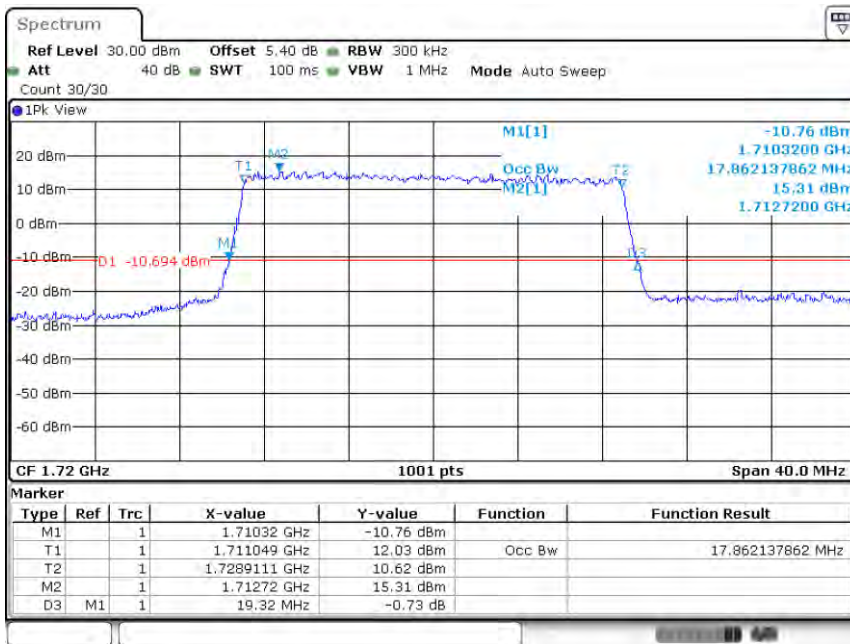


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-20MHz-64QAM-132572-100RB#0-17.942



Band66-20MHz-16QAM-132072-100RB#0-17.862

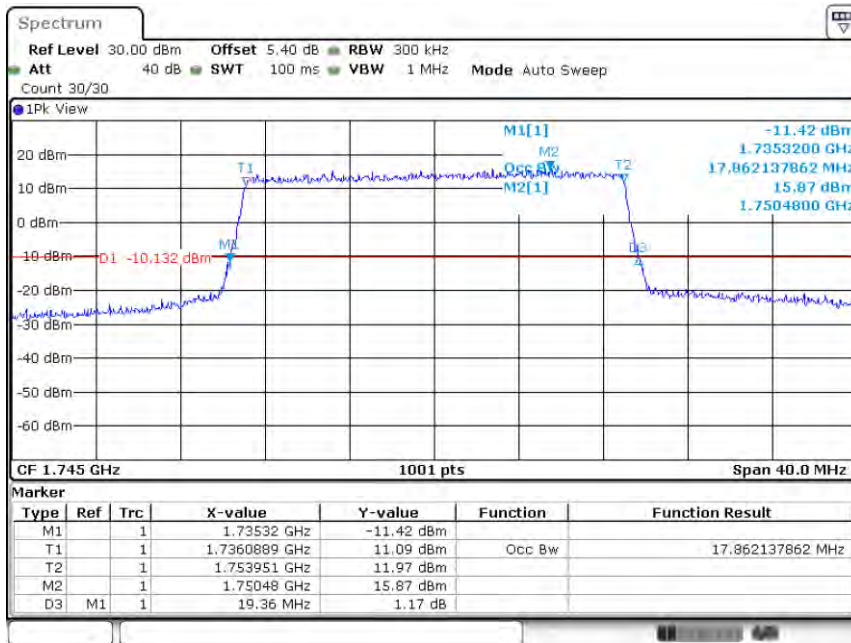


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

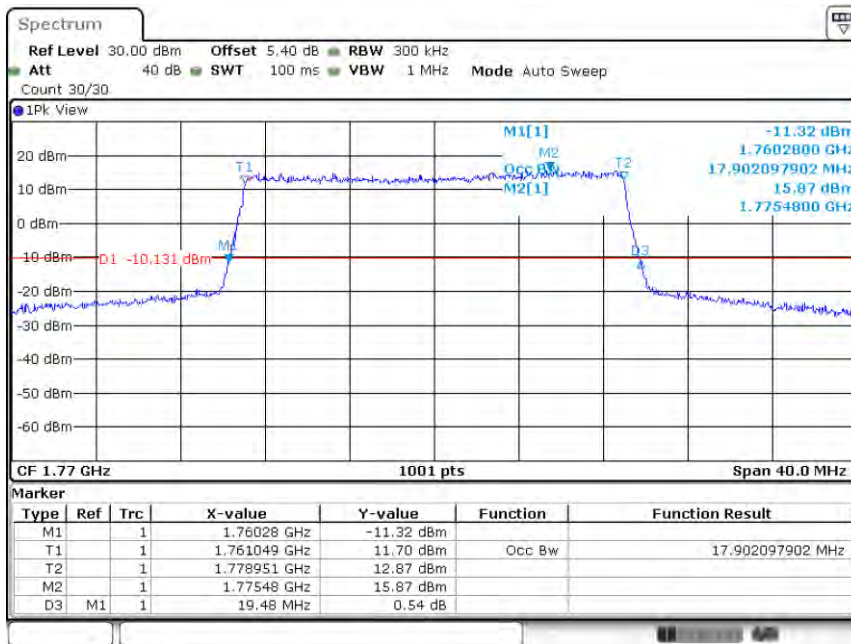
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 8.FEB.2021 19:54:59

Band66-20MHz-16QAM-132572-100RB#0-17.902



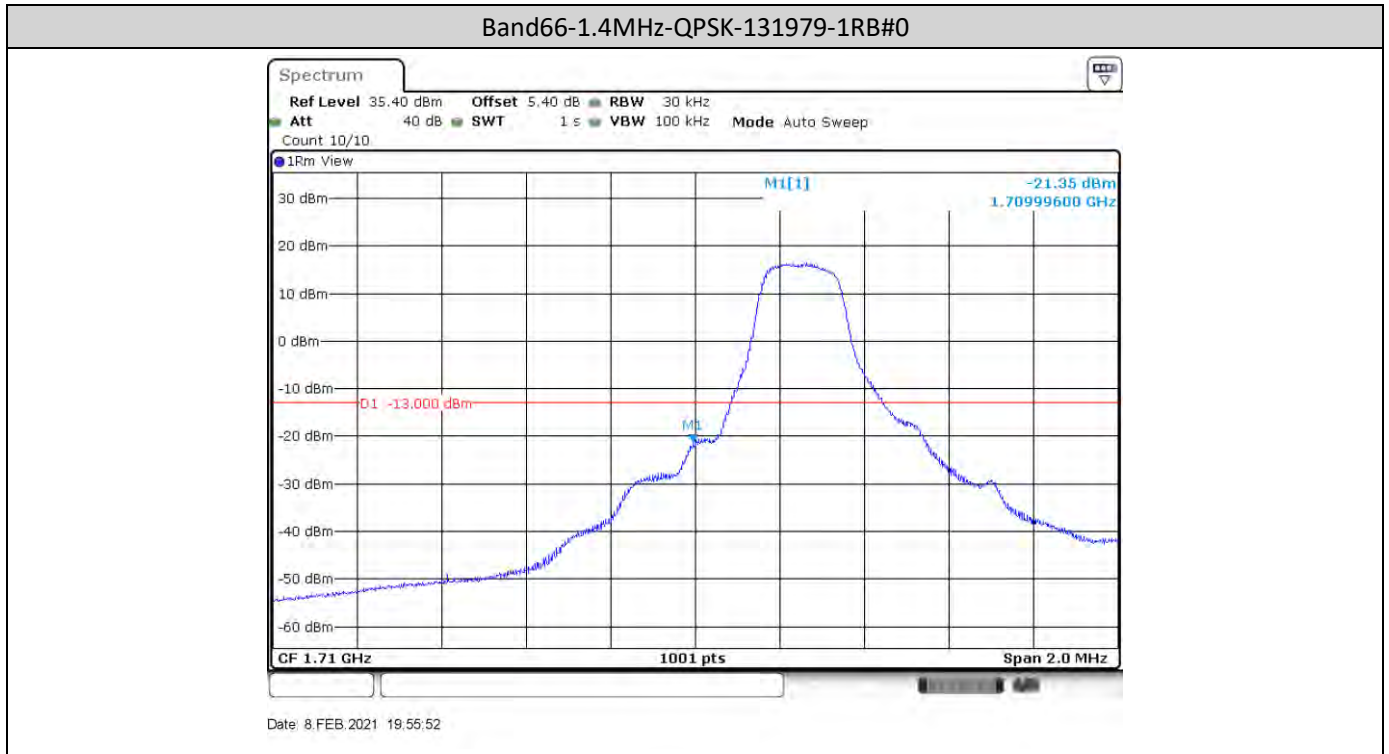
Date: 8.FEB.2021 19:55:25



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

5. Band Edge Compliance

5.1. Test Plots



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

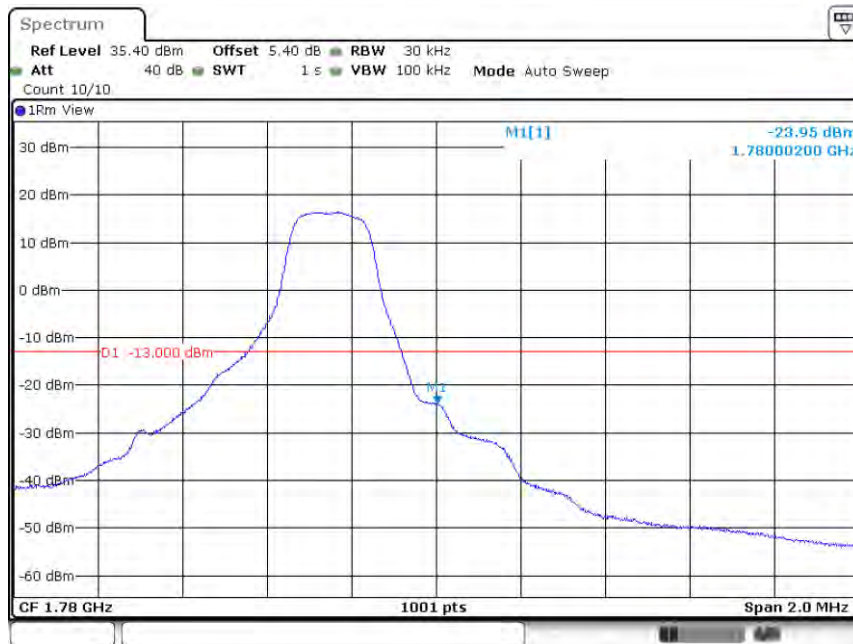
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 19:56:33

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



Date: 8.FEB.2021 19:57:18



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



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



Date: 8.FEB.2021 19:57:59

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



Date: 9.FEB.2021 09:49:40



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

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



Date: 9.FEB.2021 09:50:01

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



Date: 9.FEB.2021 09:50:26



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

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



Date: 9.FEB.2021 09:50:46

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



Date: 8.FEB.2021 19:56:12



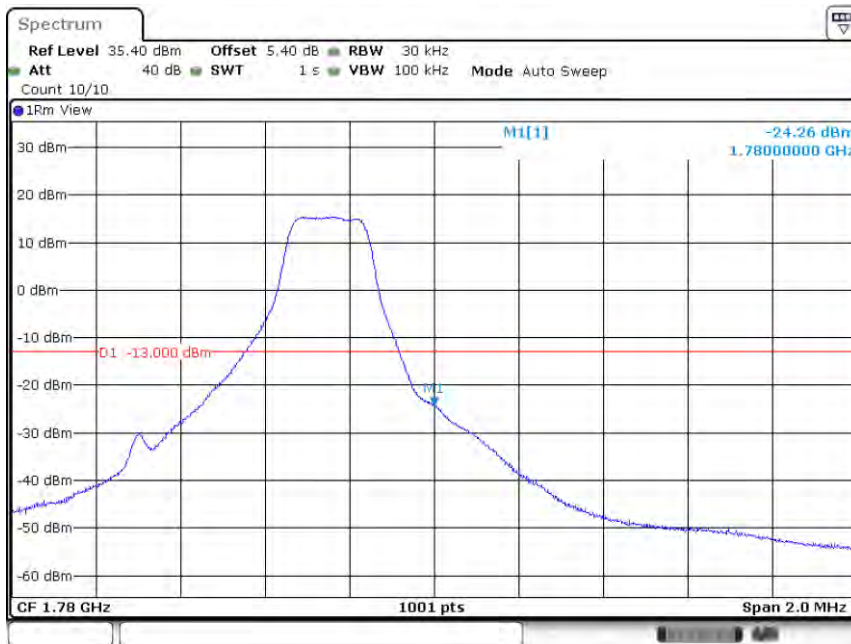
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:56:53

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



Date: 8.FEB.2021 19:57:39



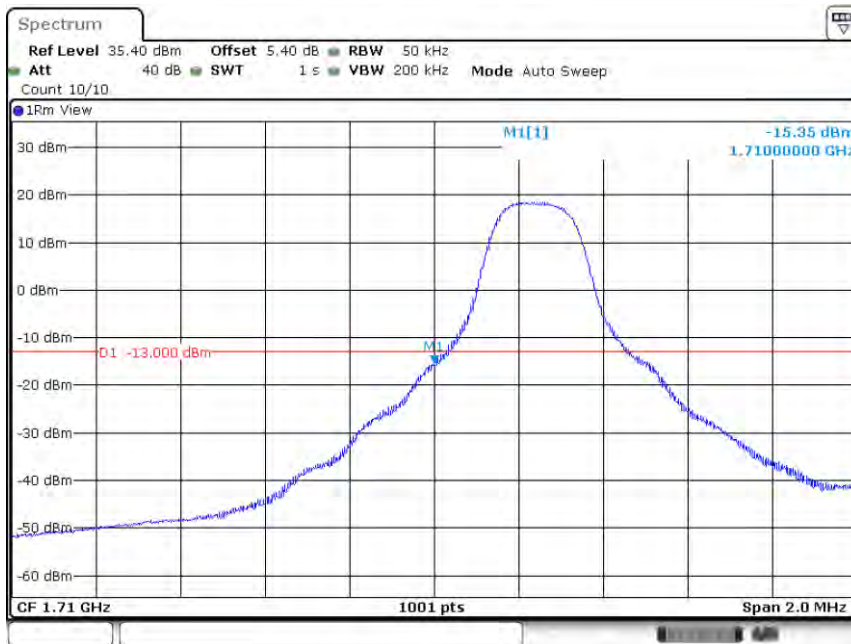
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:58:20

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



Date: 8.FEB.2021 19:58:46



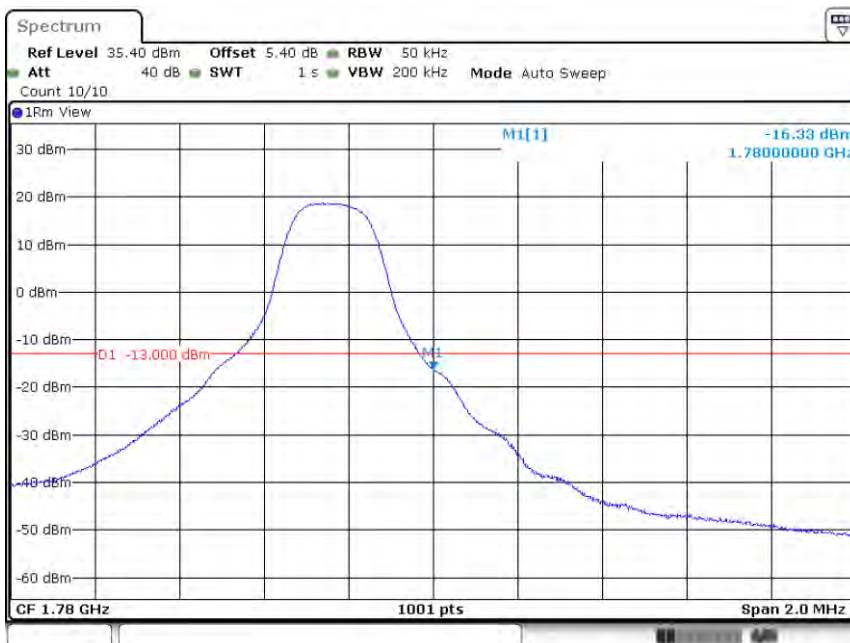
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 19:59:27

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



Date: 8.FEB.2021 20:00:13



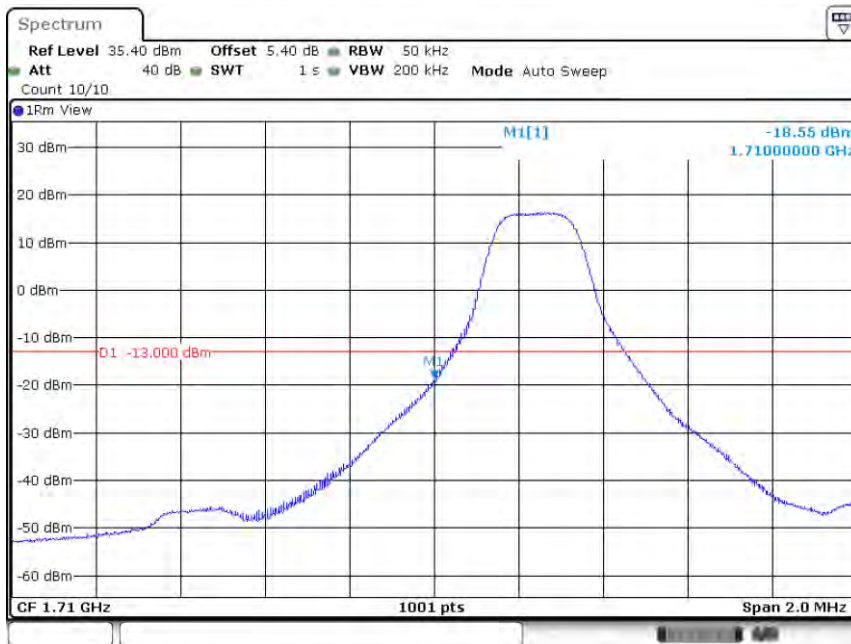
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:00:54

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



Date: 9.FEB.2021 09:51:12



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

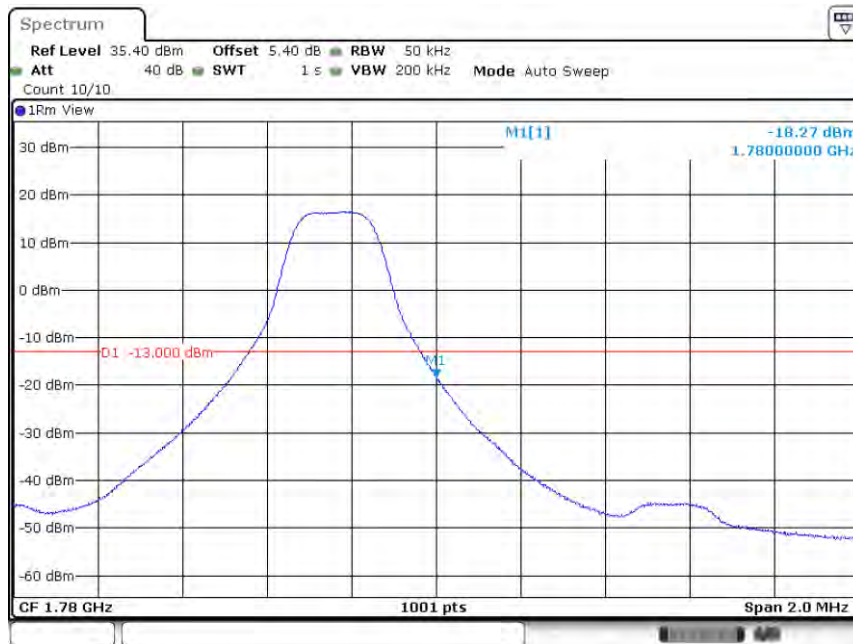
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 9.FEB.2021 09:51:32

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



Date: 9.FEB.2021 09:51:57



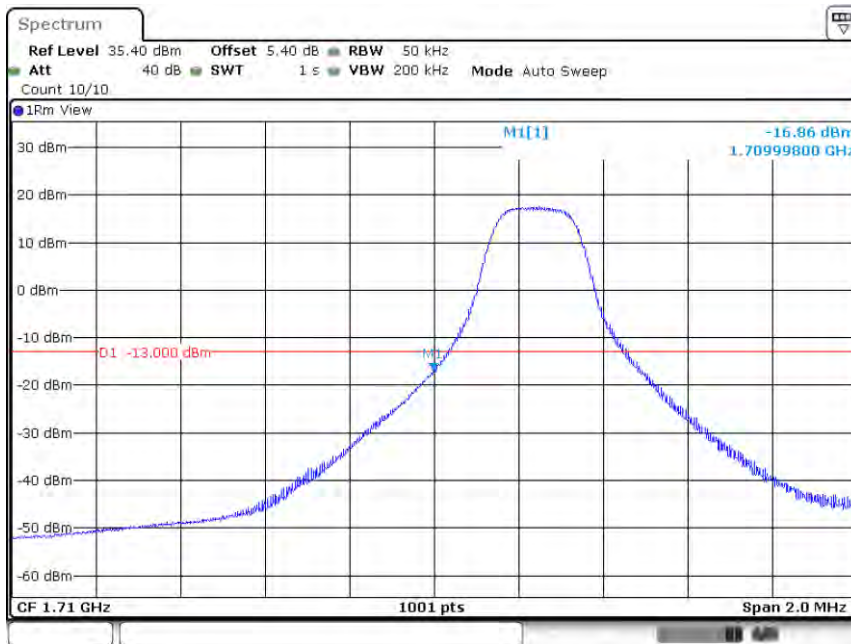
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:52:18

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



Date: 8.FEB.2021 19:59:07



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

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



Date: 8.FEB.2021 19:59:48

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



Date: 8.FEB.2021 20:00:33



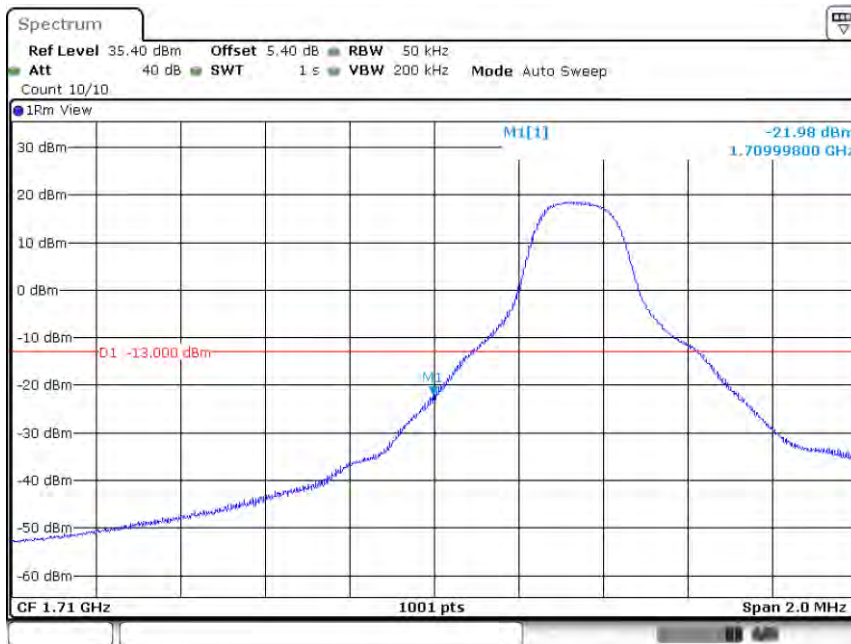
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:01:14

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



Date: 8.FEB.2021 20:01:41



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-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.

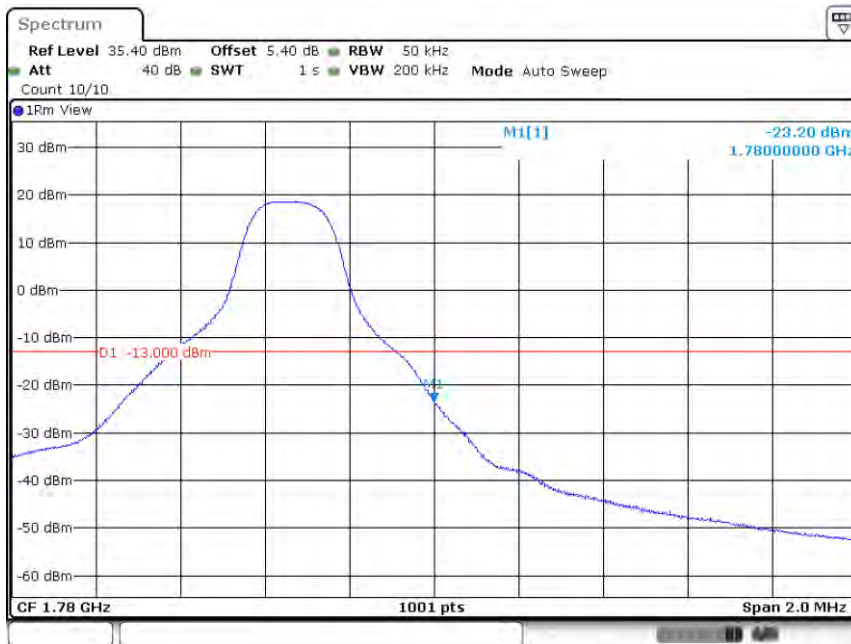
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:02:22

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



Date: 8.FEB.2021 20:03:07



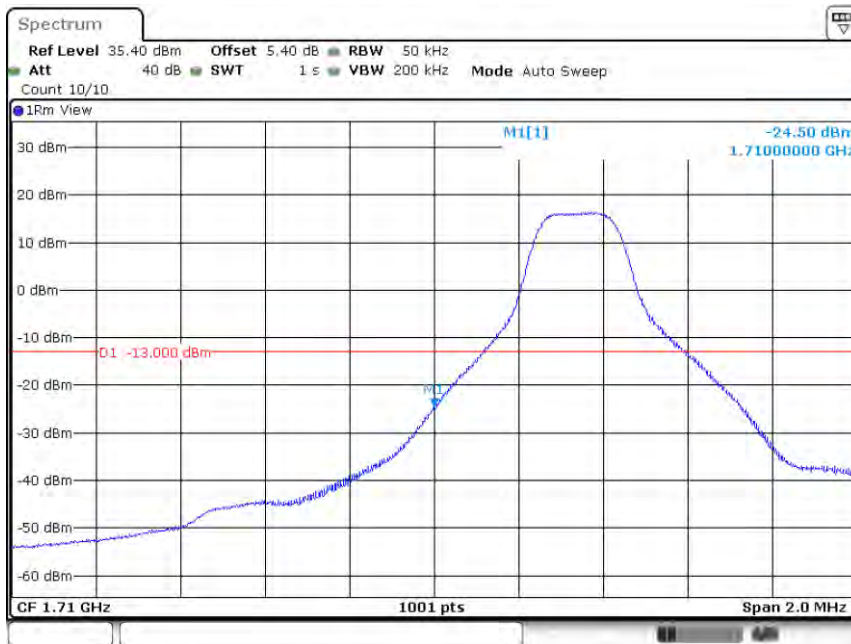
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:03:48

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

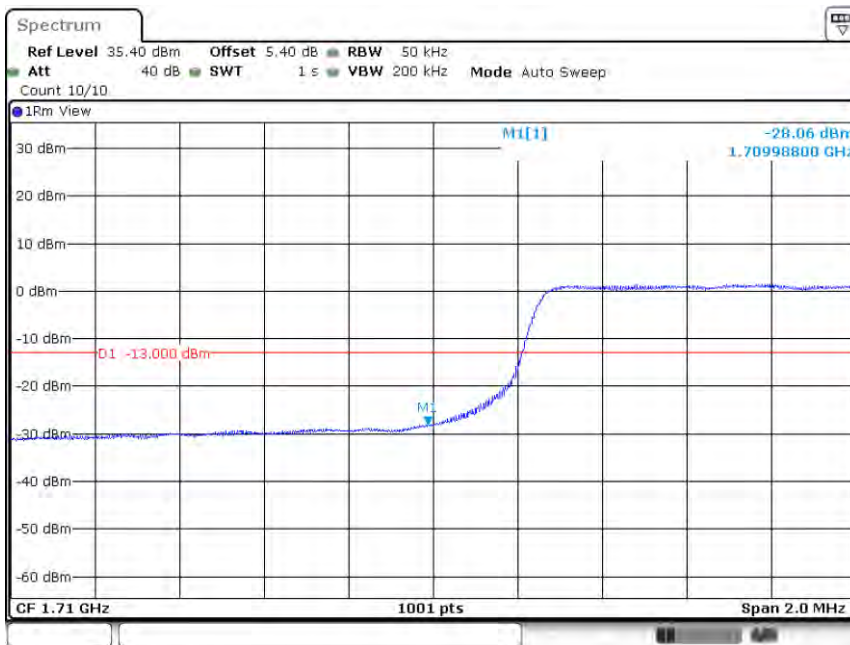


Date: 9.FEB.2021 09:52:43



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> 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-64QAM-131997-25RB#0



Date: 9.FEB.2021 09:53:04

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



Date: 9.FEB.2021 09:53:29



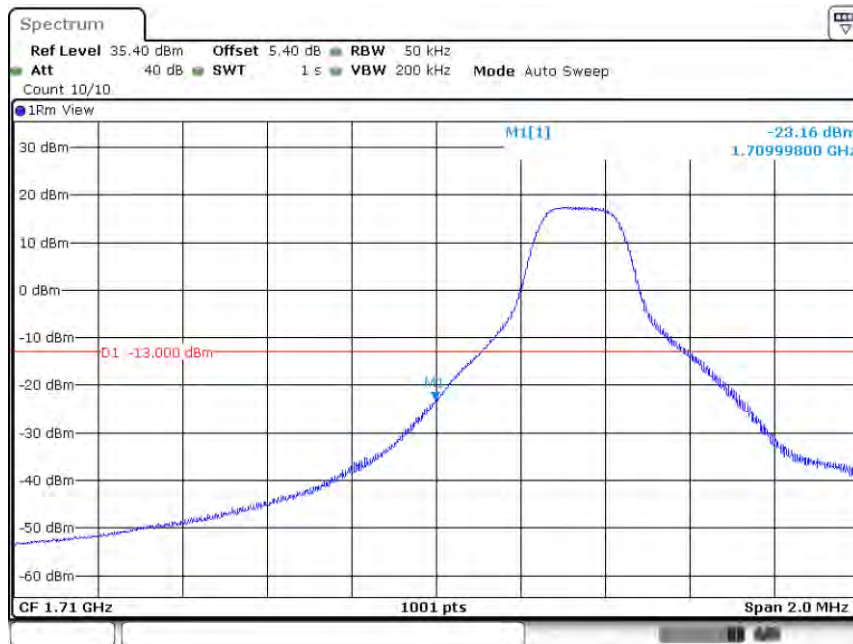
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:53:49

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



Date: 8.FEB.2021 20:02:01



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.

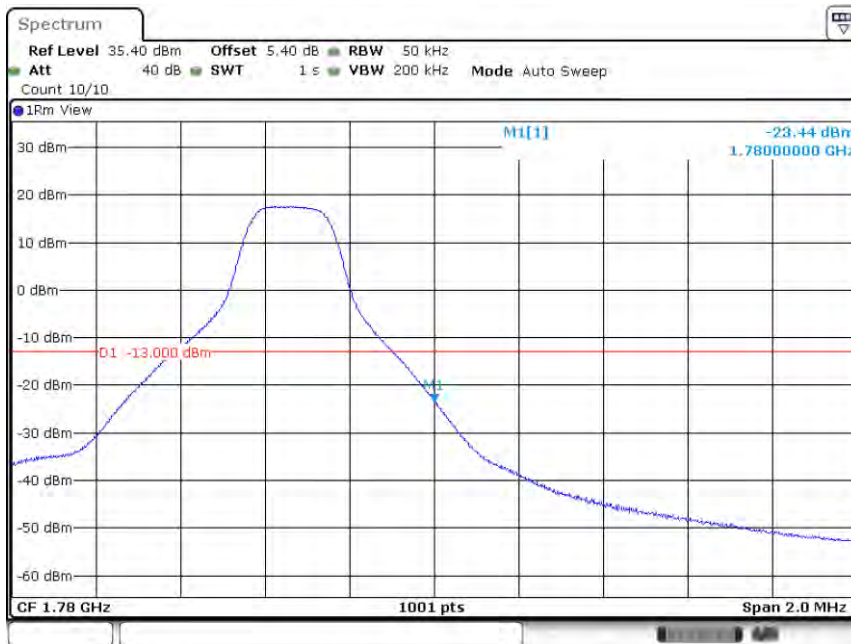


Band66-5MHz-16QAM-131997-25RB#0



Date: 8.FEB.2021 20:02:42

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



Date: 8.FEB.2021 20:03:28



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

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



Date: 8.FEB.2021 20:04:09

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



Date: 8.FEB.2021 20:04:35



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

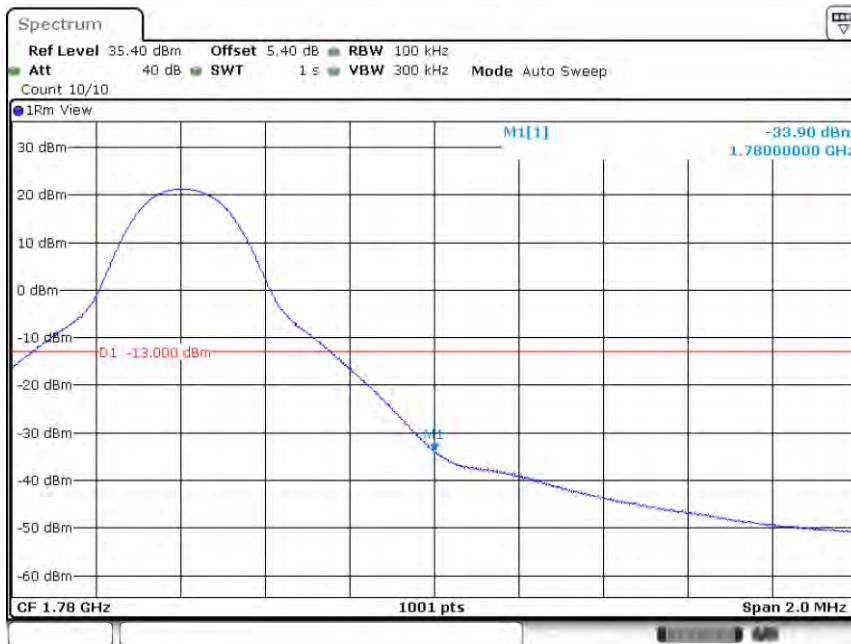
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:05:16

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



Date: 8.FEB.2021 20:06:02



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

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



Date: 8.FEB.2021 20:06:43

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



Date: 9.FEB.2021 09:54:15



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

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



Date: 9.FEB.2021 09:54:37

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



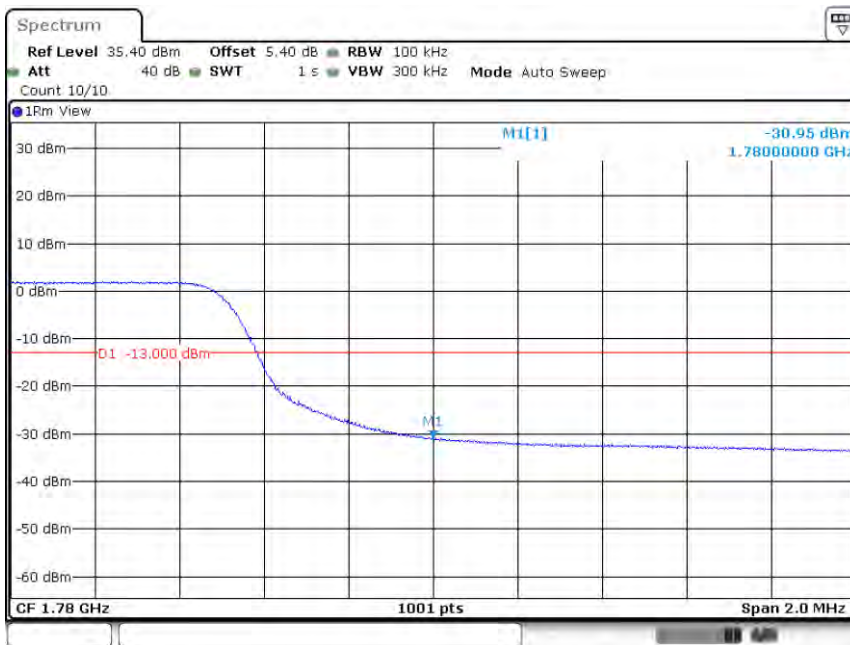
Date: 9.FEB.2021 09:55:03



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.



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



Date: 9.FEB.2021 09:55:24

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



Date: 8.FEB.2021 20:04:56



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

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



Date: 8.FEB.2021 20:05:37

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

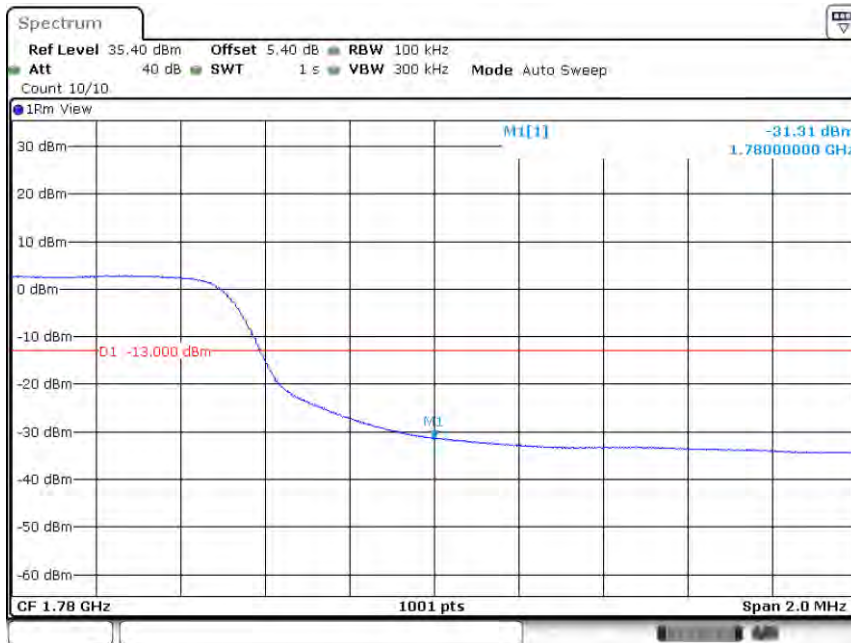


Date: 8.FEB.2021 20:06:22



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

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



Date: 8.FEB.2021 20:07:03

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



Date: 8.FEB.2021 20:07:29



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

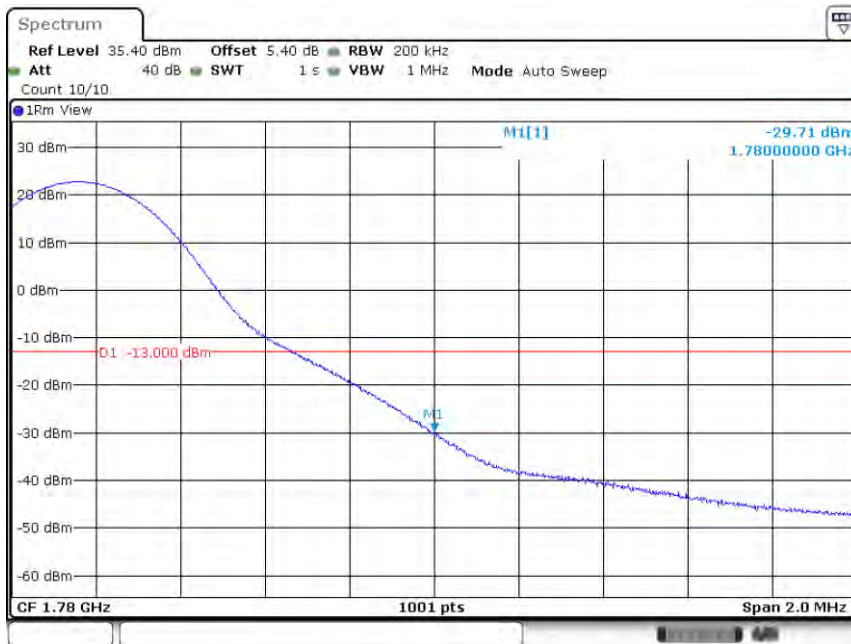
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 8.FEB.2021 20:08:10

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



Date: 8.FEB.2021 20:08:56



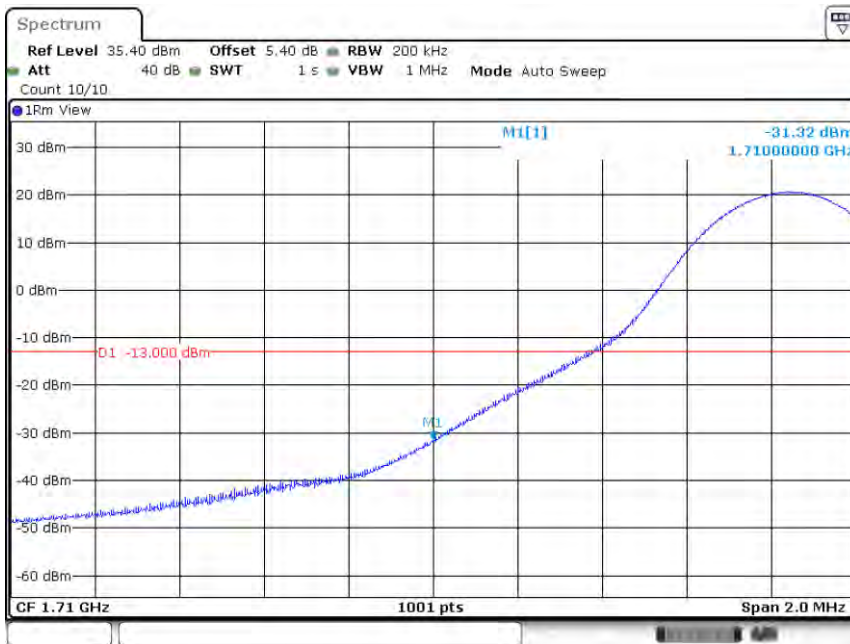
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:09:37

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



Date: 9.FEB.2021 09:55:49



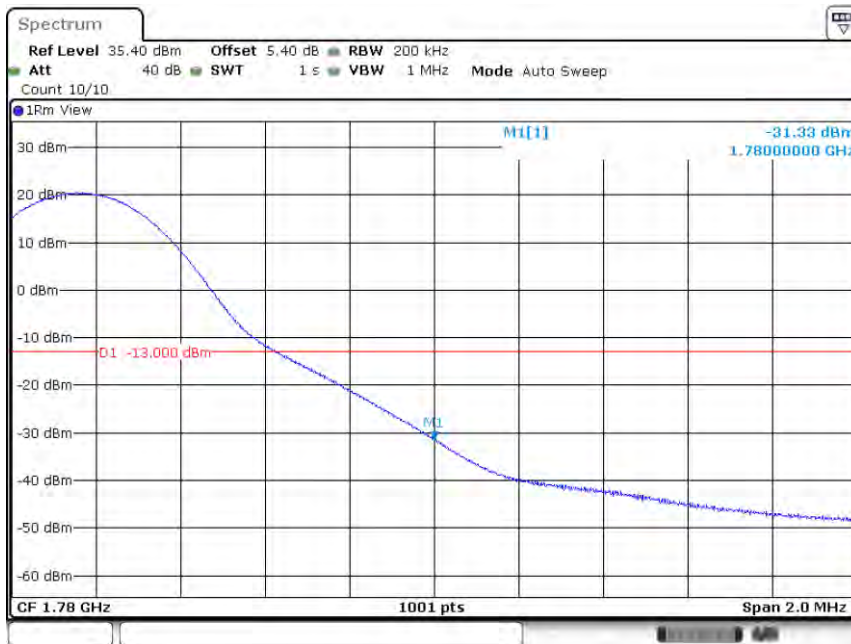
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:56:10

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



Date: 9.FEB.2021 09:56:35



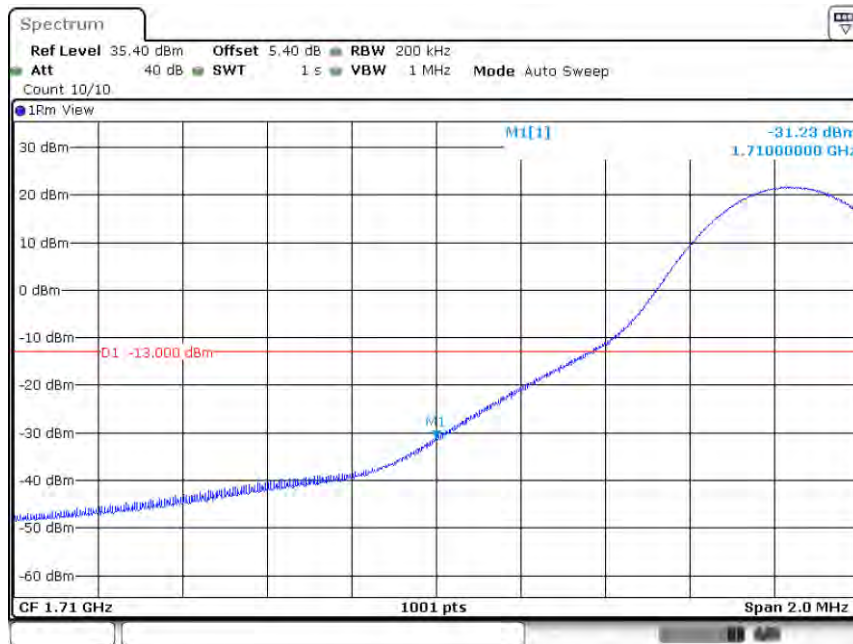
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:56:55

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



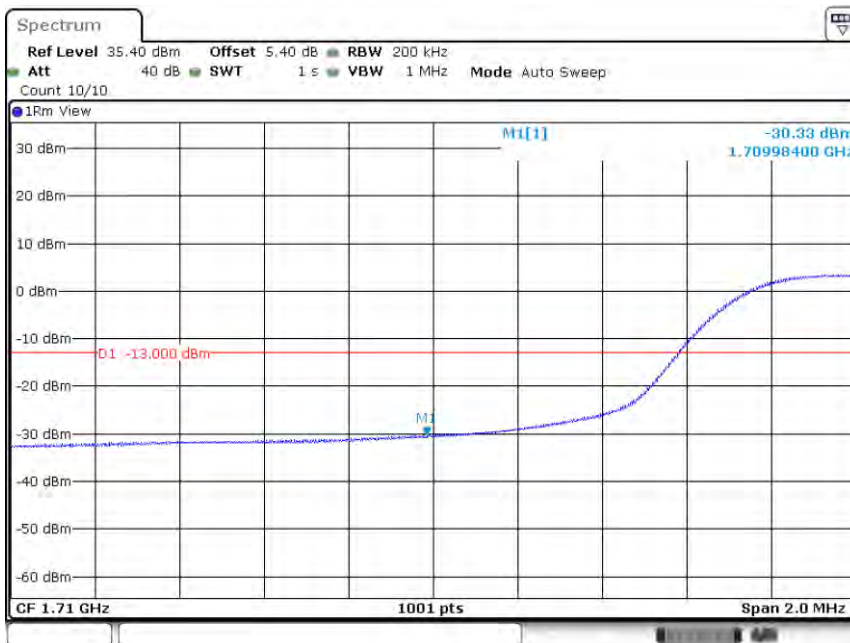
Date: 8.FEB.2021 20:07:50



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

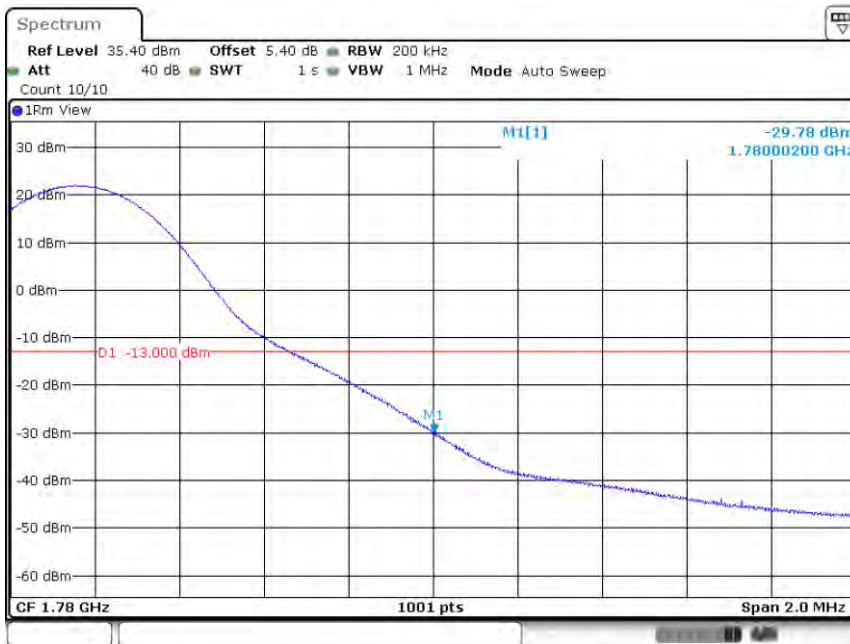
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:08:31

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



Date: 8.FEB.2021 20:09:16



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

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

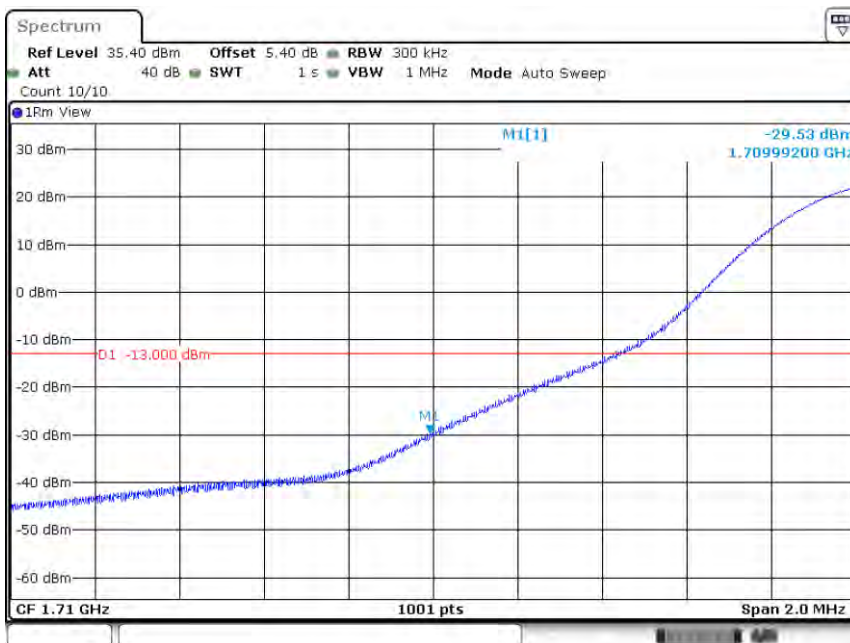


Band66-15MHz-16QAM-132597-75RB#0



Date: 8.FEB.2021 20:09:57

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



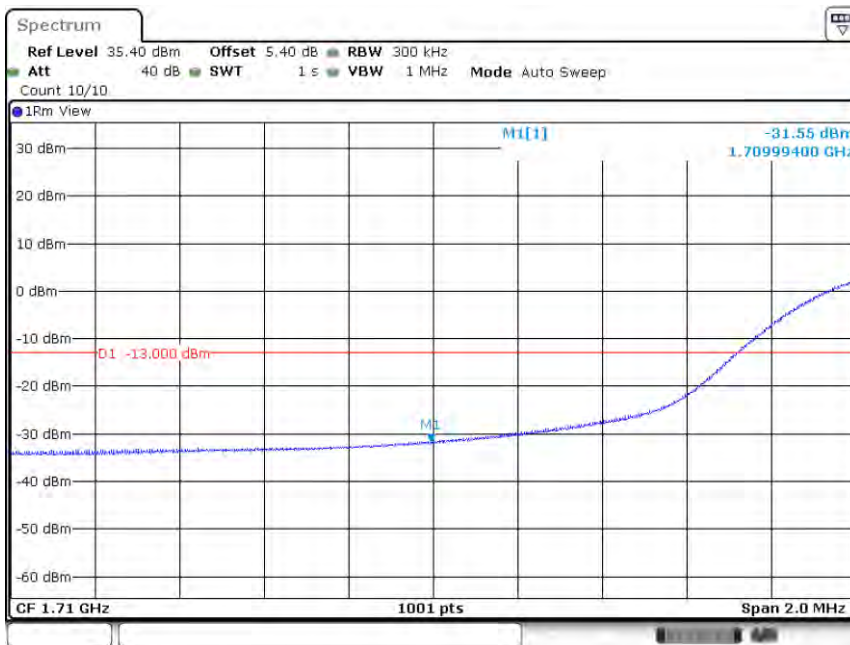
Date: 8.FEB.2021 20:10:24



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

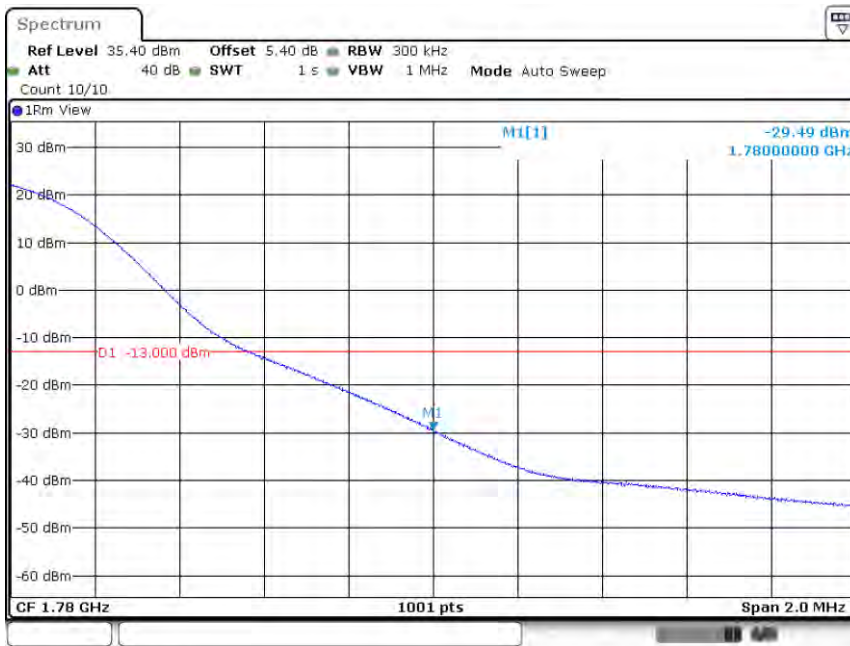


Band66-20MHz-QPSK-132072-100RB#0



Date: 8.FEB.2021 20:11:05

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

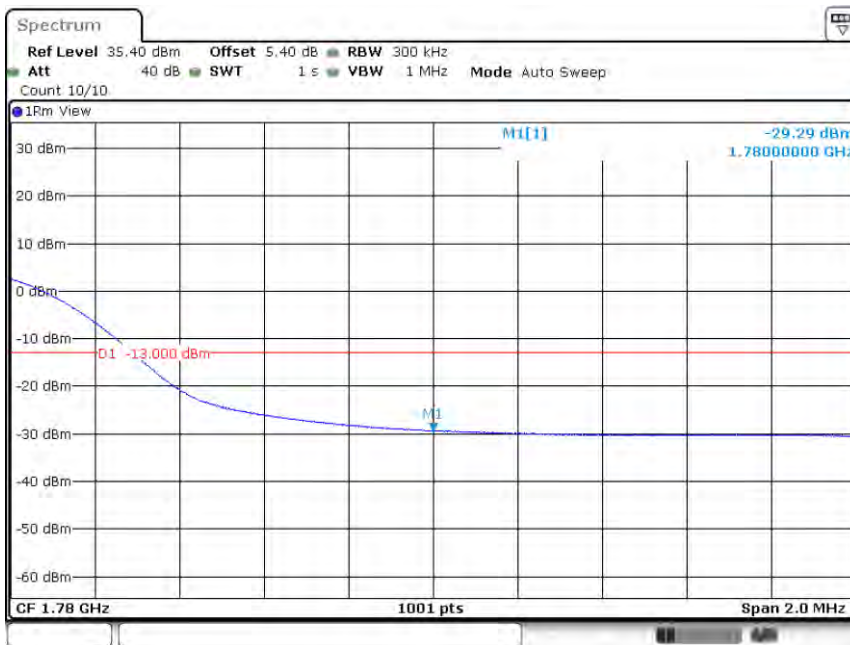


Date: 8.FEB.2021 20:11:50



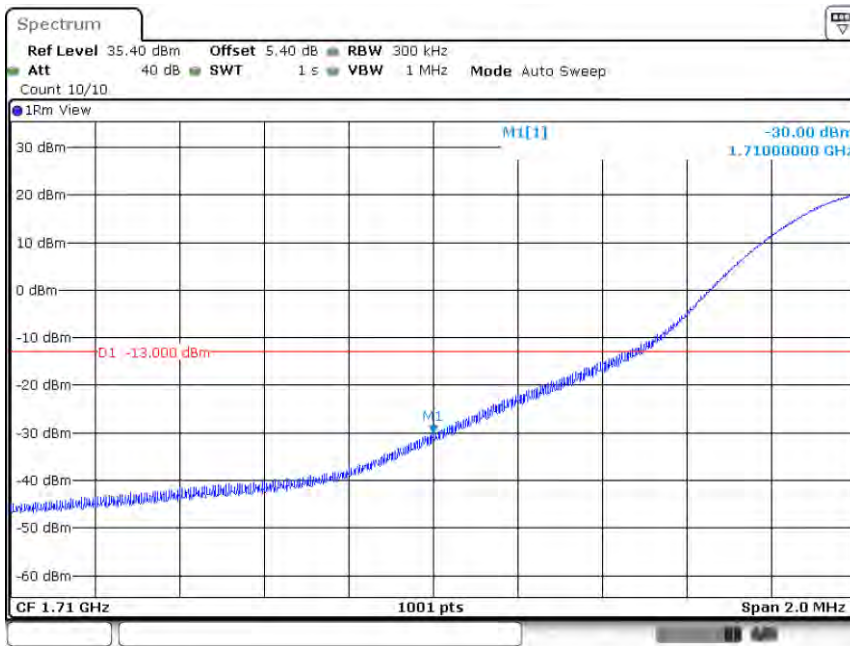
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:12:31

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



Date: 9.FEB.2021 09:57:21



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

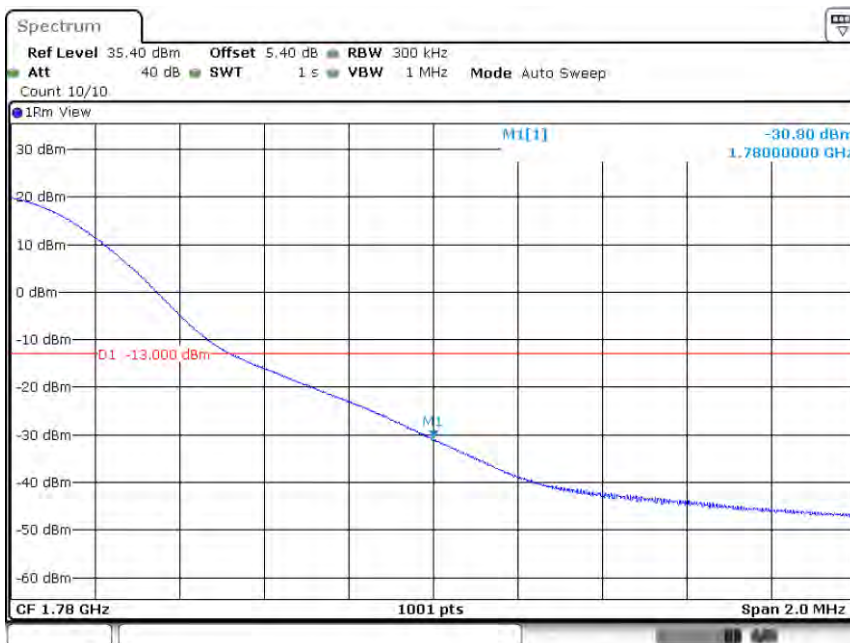


Band66-20MHz-64QAM-132072-100RB#0



Date: 9.FEB.2021 09:57:41

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



Date: 9.FEB.2021 09:58:21



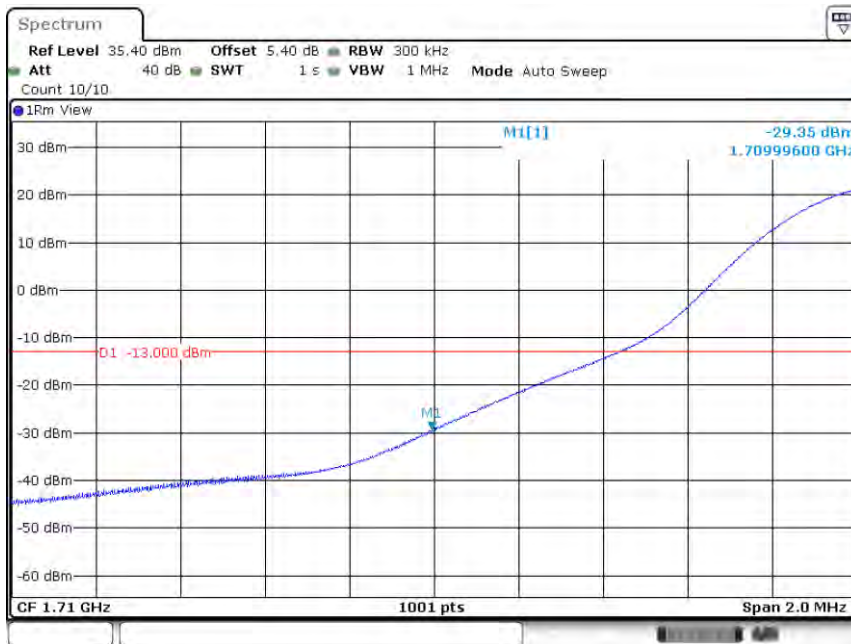
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:58:42

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



Date: 8.FEB.2021 20:10:44



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

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



Date: 8.FEB.2021 20:11:25

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



Date: 8.FEB.2021 20:12:11



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



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



Date: 8.FEB.2021 20:12:52



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

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

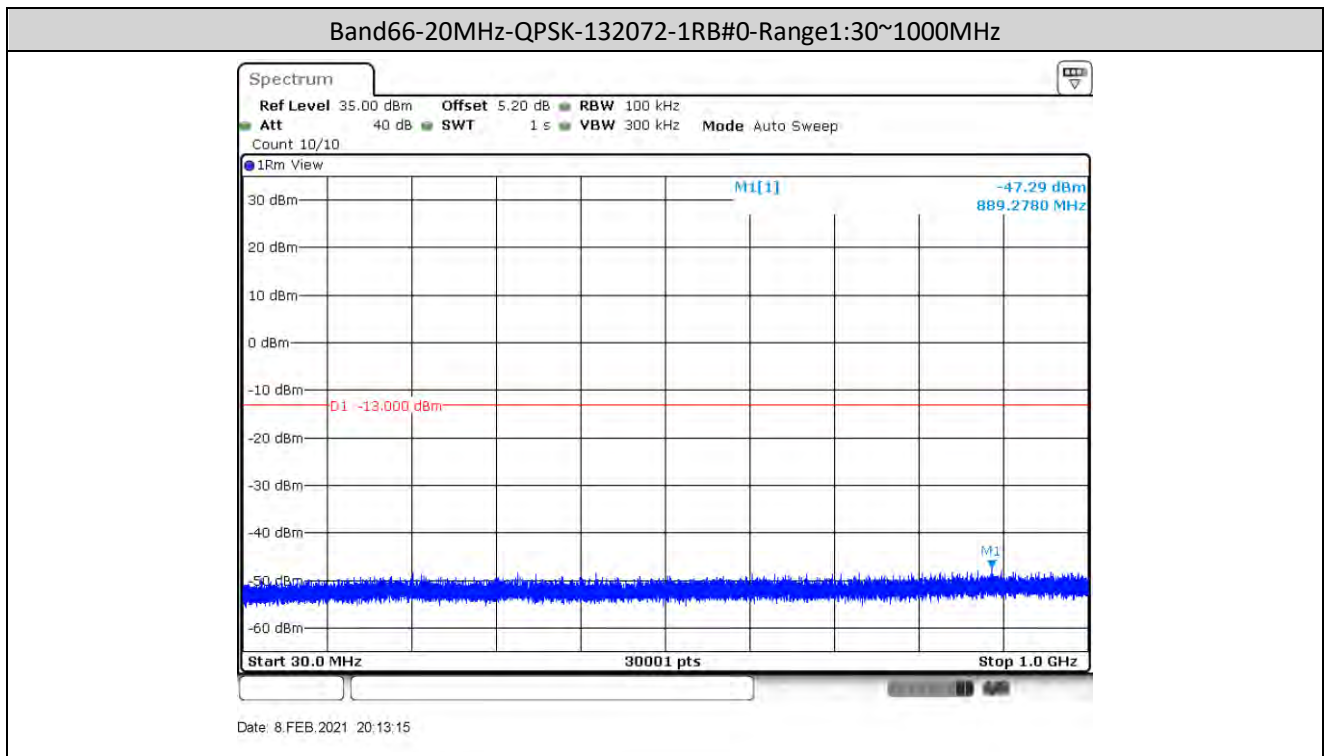
6. Spurious Emission at Antenna Terminal

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

Remark2: 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.

Remark3: The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.

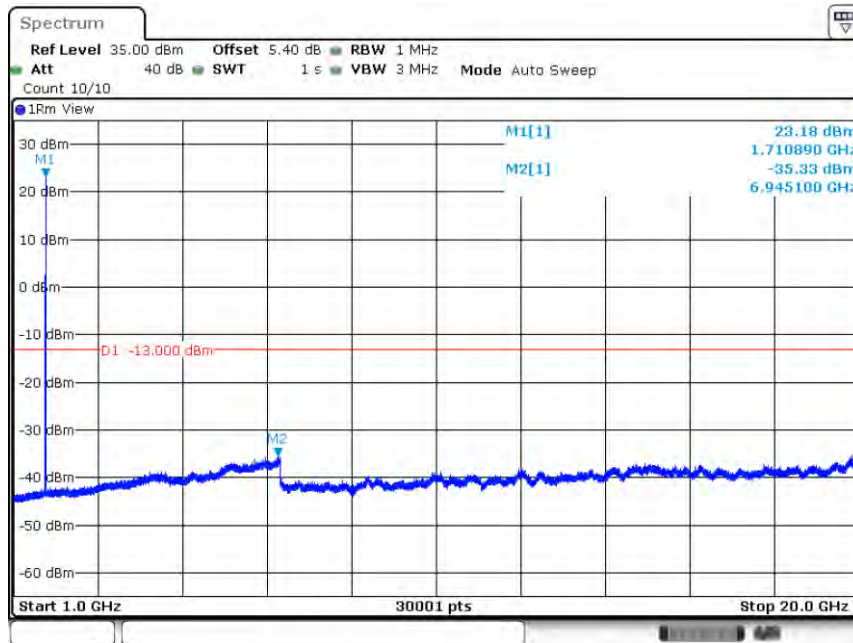
6.1. Test Plots



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

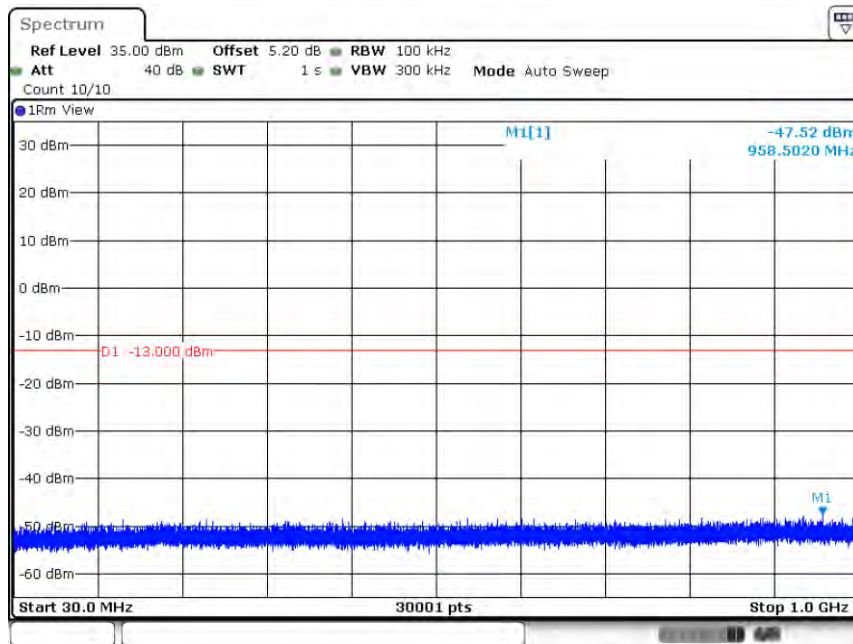
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:13:31

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

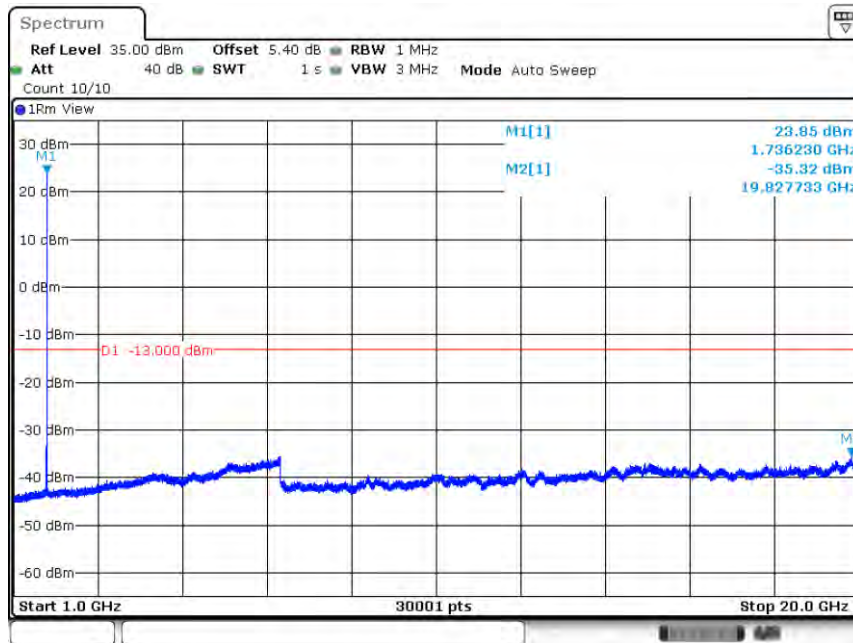


Date: 8.FEB.2021 20:14:25



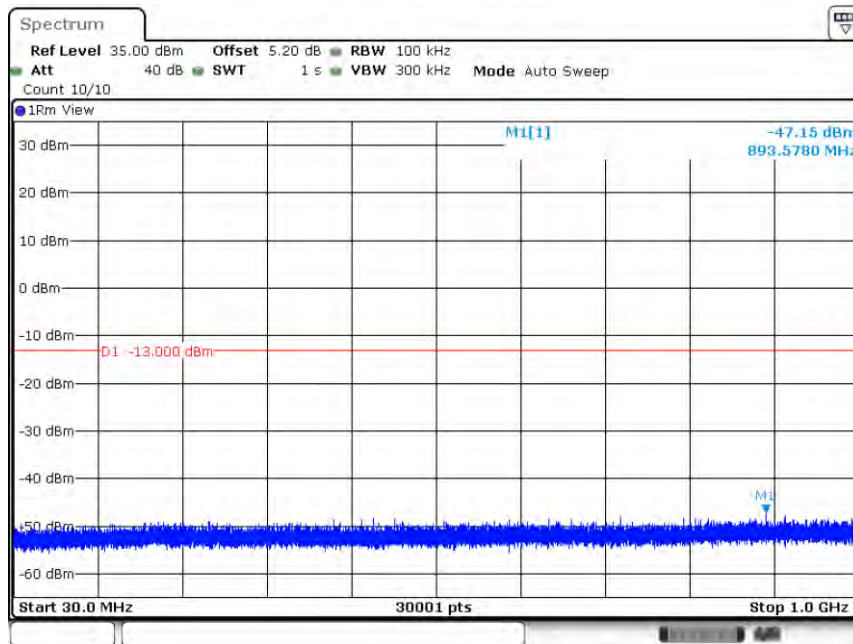
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:14:41

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



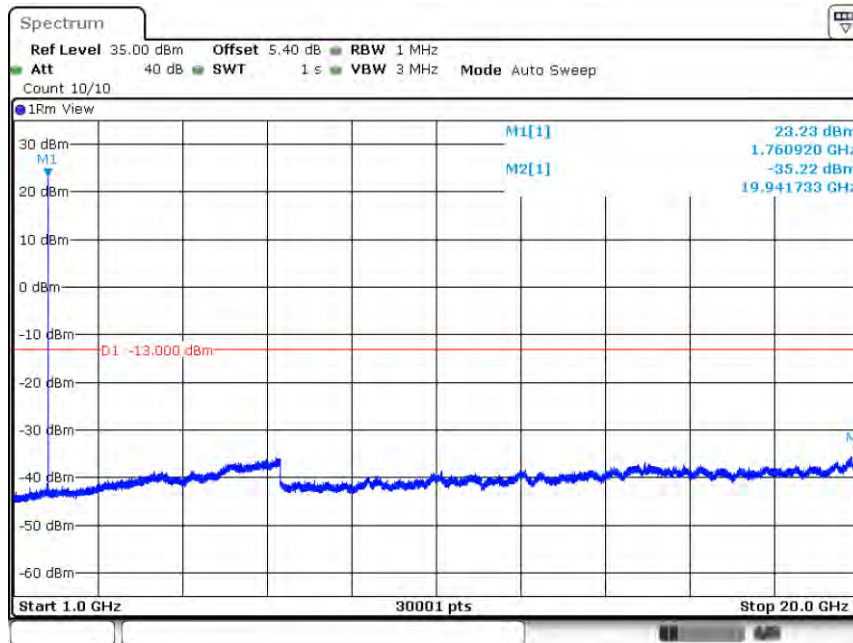
Date: 8.FEB.2021 20:15:35



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

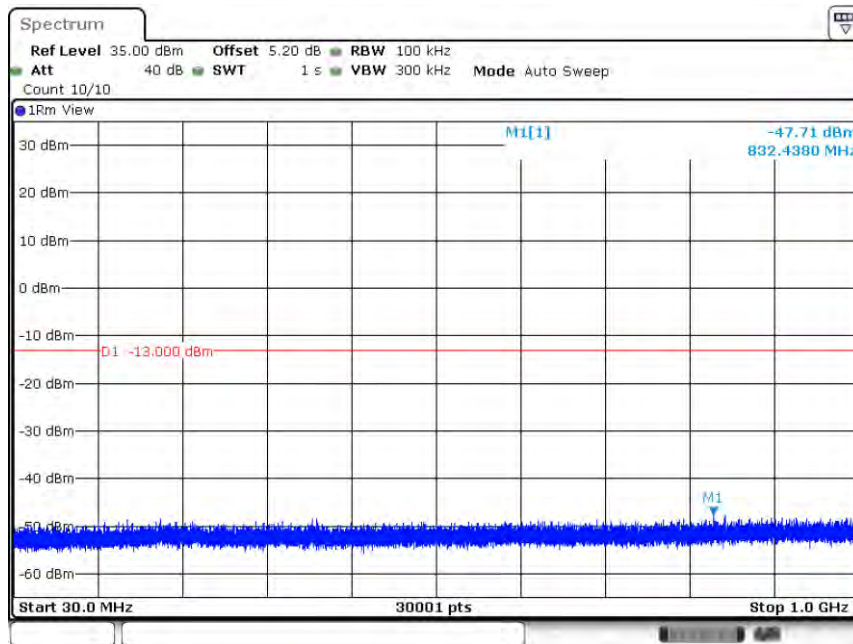
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:15:51

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



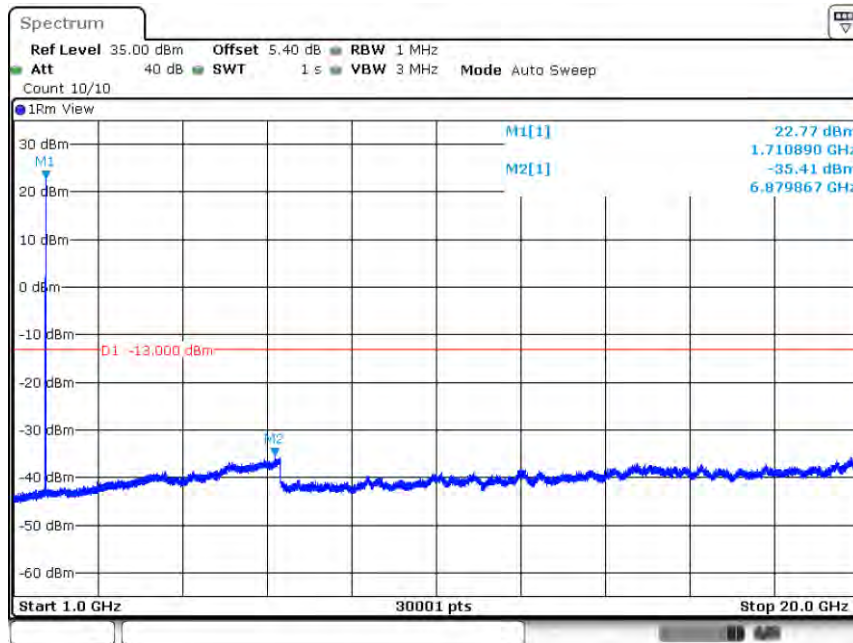
Date: 9.FEB.2021 09:59:05



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

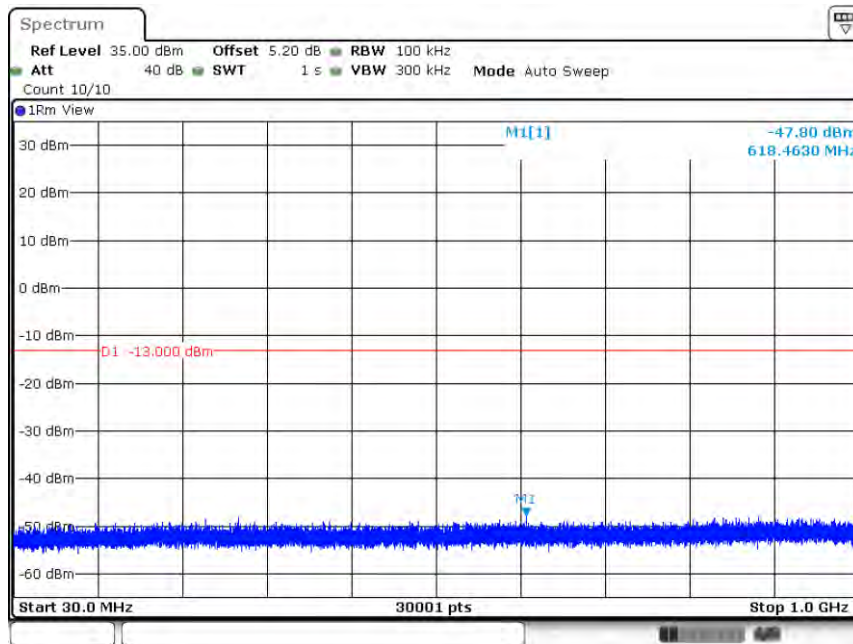
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 9.FEB.2021 09:59:21

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

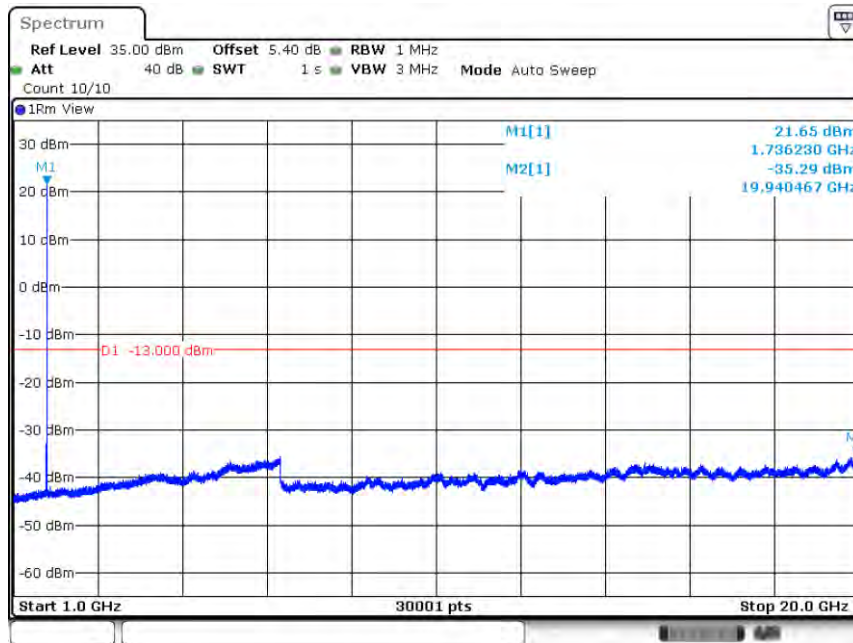


Date: 9.FEB.2021 09:59:40



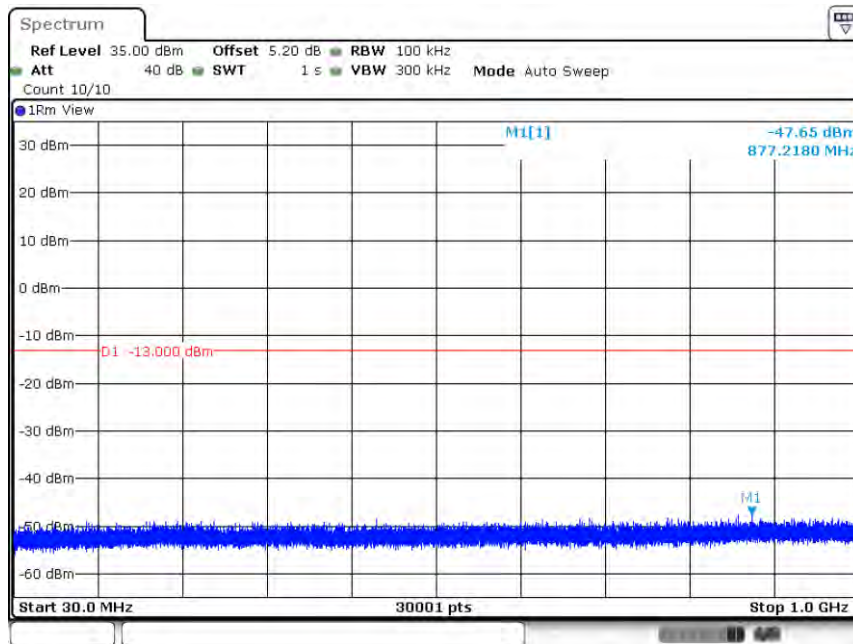
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 9.FEB.2021 09:59:56

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



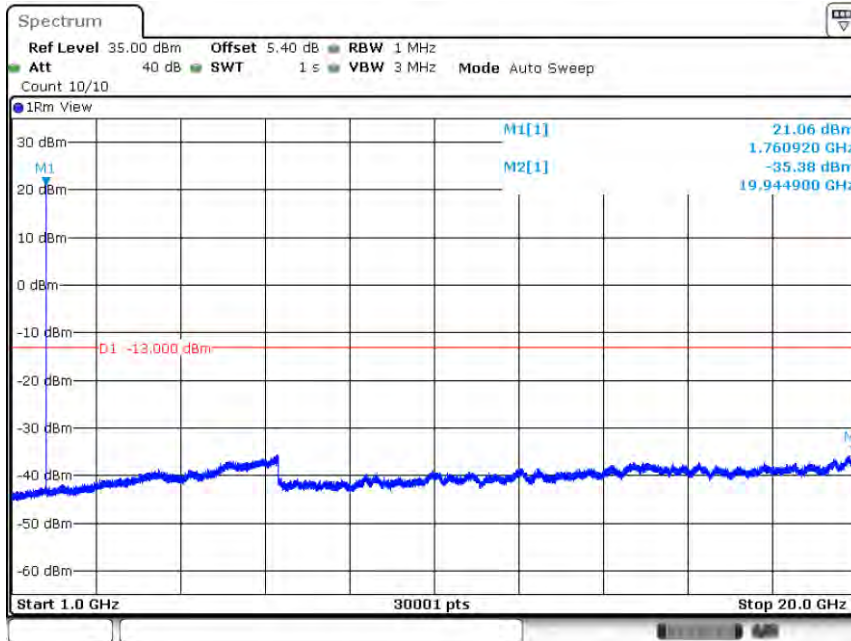
Date: 9.FEB.2021 10:00:15



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

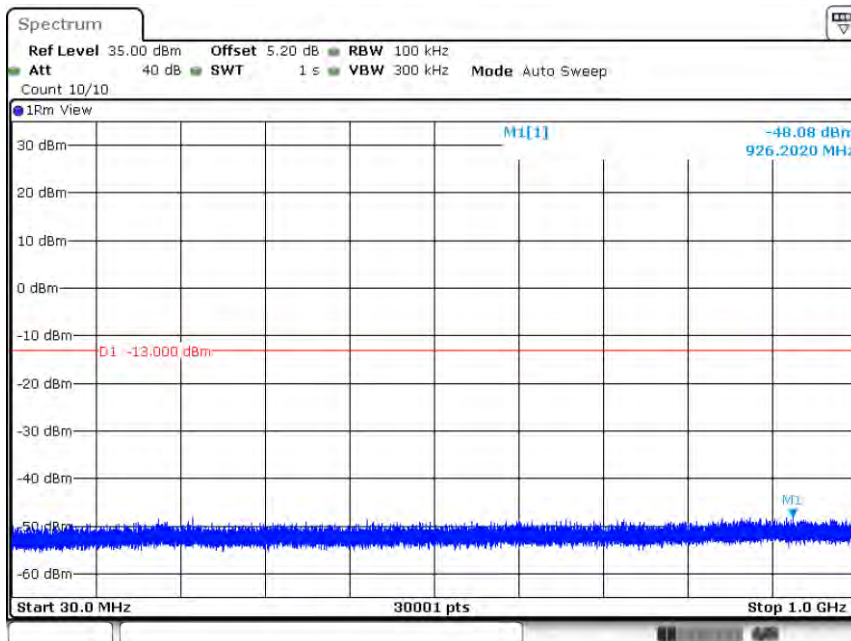
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 9.FEB.2021 10:00:32

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

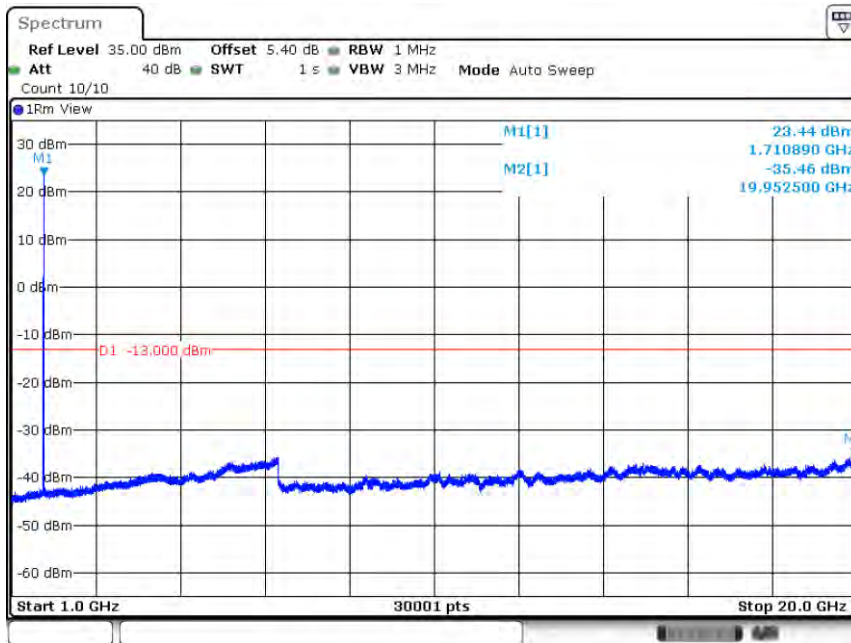


Date: 8.FEB.2021 20:13:50



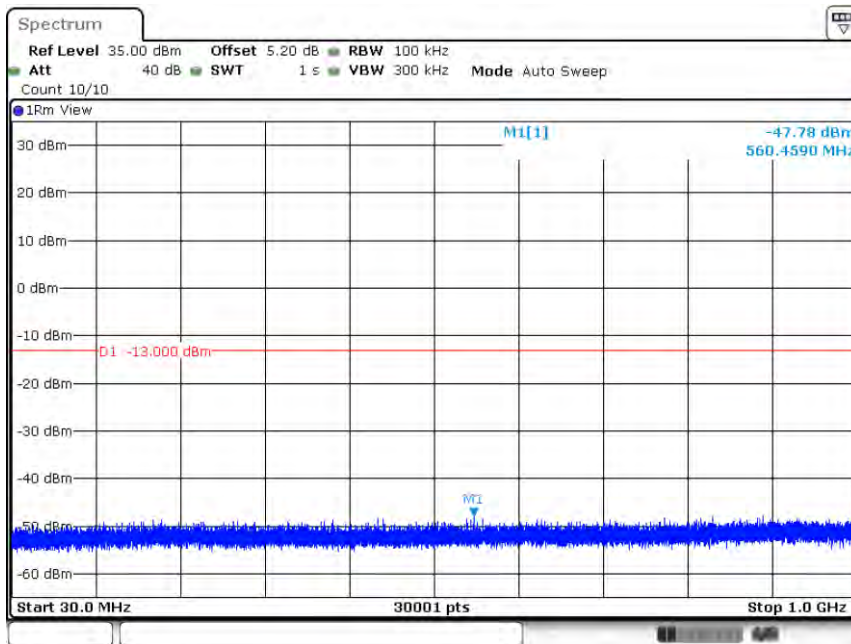
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 8.FEB.2021 20:14:06

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



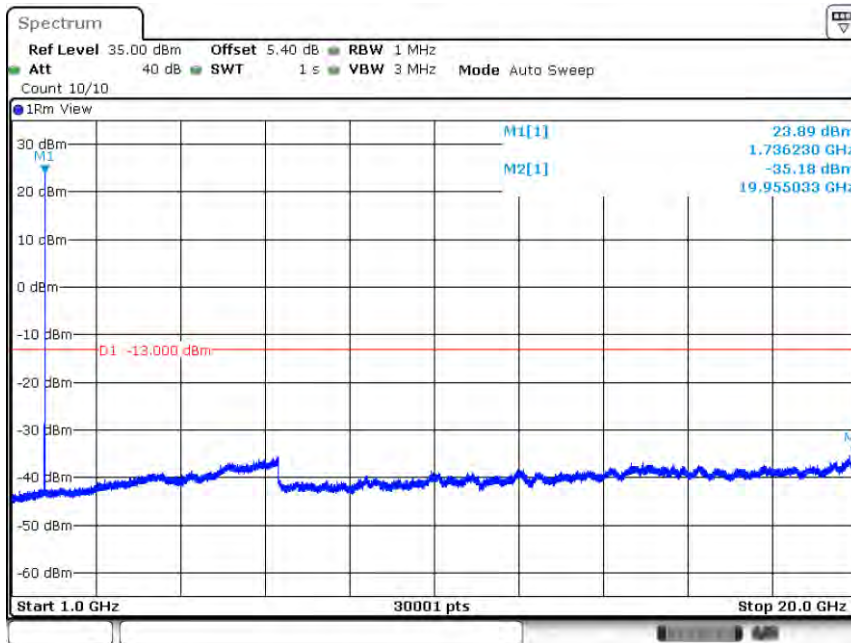
Date: 8.FEB.2021 20:15:00



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

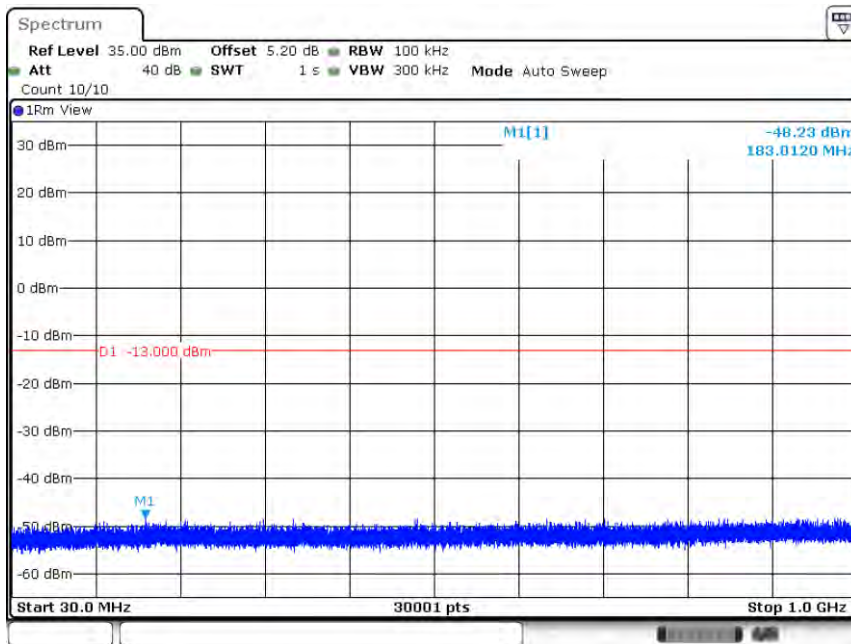
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 8.FEB.2021 20:15:16

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



Date: 8.FEB.2021 20:16:10

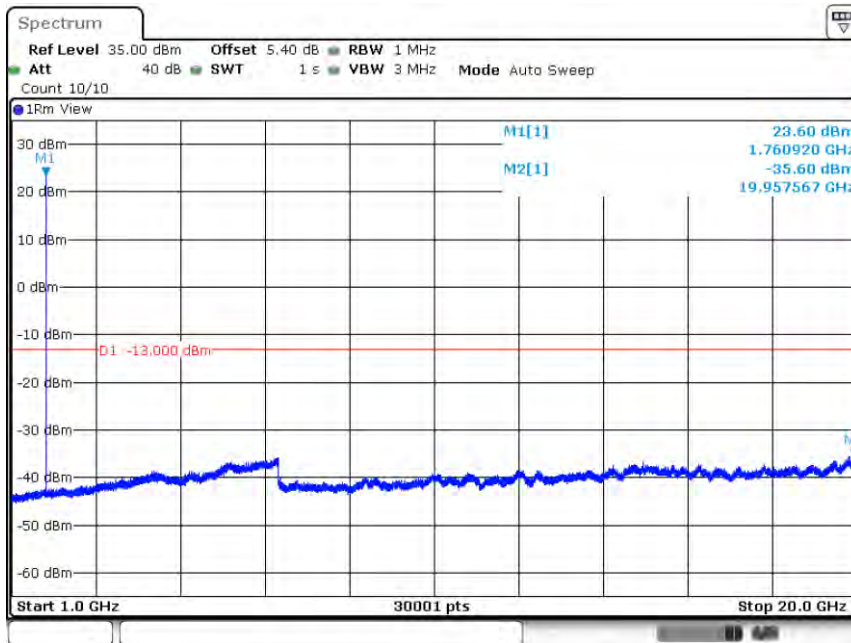


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



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



Date: 8.FEB.2021 20:16:26



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

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

7. Field Strength of Spurious Radiation

7.1. Test Band = LTE_66_TM1

7.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.9573	-68.39	-61.92	-13.00	48.92	Horizontal
2	96.1088	-57.64	-62.85	-13.00	49.85	Horizontal
3	230.7515	-70.37	-67.54	-13.00	54.54	Horizontal
4	3422.0141	-31.20	-41.18	-13.00	28.18	Horizontal
5	5133.0711	-35.22	-41.87	-13.00	28.87	Horizontal
6	6844.1281	-29.43	-32.40	-13.00	19.40	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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

7.2. 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]	Polarity
1	55.5608	-66.63	-68.12	-13.00	55.12	Vertical
2	116.5768	-66.44	-60.61	-13.00	47.61	Vertical
3	3422.0141	-36.30	-47.44	-13.00	34.44	Vertical
4	5133.5711	-38.26	-45.27	-13.00	32.27	Vertical
5	6844.1281	-25.70	-28.70	-13.00	15.70	Vertical
6	17999.000	-55.61	-37.76	-13.00	24.76	Vertical



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

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

7.3. Test Band = LTE_66_TM1

7.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.5208	-68.73	-62.01	-13.00	49.01	Horizontal
2	97.5154	-60.52	-65.47	-13.00	52.47	Horizontal
3	3472.0157	-37.44	-46.75	-13.00	33.75	Horizontal
4	5208.0736	-35.40	-42.18	-13.00	29.18	Horizontal
5	6944.1315	-27.37	-29.85	-13.00	16.85	Horizontal
6	10416.747	-49.15	-42.86	-13.00	29.86	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 = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	46.9758	-68.36	-70.21	-13.00	57.21	Vertical
2	116.1403	-65.98	-60.11	-13.00	47.11	Vertical
3	3472.0157	-29.78	-40.23	-13.00	27.23	Vertical
4	5208.0736	-32.19	-39.33	-13.00	26.33	Vertical
5	6944.1315	-24.12	-26.66	-13.00	13.66	Vertical
6	17999.500	-55.91	-38.04	-13.00	25.04	Vertical



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

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

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]	Polarity
1	46.1028	-67.74	-61.35	-13.00	48.35	Horizontal
2	95.3328	-59.45	-64.81	-13.00	51.81	Horizontal
3	248.0669	-69.91	-67.30	-13.00	54.30	Horizontal
4	3522.0174	-36.51	-45.26	-13.00	32.26	Horizontal
5	5283.0761	-40.31	-47.51	-13.00	34.51	Horizontal
6	7044.1348	-31.07	-32.90	-13.00	19.90	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

7.6. 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]	Polarity
1	55.8518	-67.45	-68.93	-13.00	55.93	Vertical
2	114.3942	-69.02	-63.00	-13.00	50.00	Vertical
3	3522.0174	-29.64	-39.48	-13.00	26.48	Vertical
4	5283.5761	-34.17	-41.87	-13.00	28.87	Vertical
5	7044.1348	-28.95	-30.68	-13.00	17.68	Vertical
6	17994.999	-55.76	-38.01	-13.00	25.01	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 above 18GHz and 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



8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	-0.90	-0.000523	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-2.40	-0.001395	±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	-1.10	-0.000630	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-2.40	-0.001375	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-0.50	-0.000287	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-2.20	-0.001243	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-3.10	-0.001751	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-2.20	-0.001243	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	-1.20	-0.000698	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	-3.20	-0.001860	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-2.00	-0.001146	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-1.40	-0.000802	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	-1.40	-0.000791	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	-2.20	-0.001243	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	-1.70	-0.000960	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-2.40	-0.001395	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-2.60	-0.001512	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	-2.30	-0.001337	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-1.70	-0.000974	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-2.90	-0.001662	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-3.40	-0.001921	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-5.00	-0.002825	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-0.90	-0.000508	±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.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	-2.00	-0.001163	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-0.90	-0.000523	±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	-2.10	-0.001221	±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	20	-2.00	-0.001163	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-1.20	-0.000698	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	-2.00	-0.001163	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-2.40	-0.001375	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-1.90	-0.001089	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-0.40	-0.000229	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-1.60	-0.000917	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-0.30	-0.000172	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-1.10	-0.000630	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	-2.40	-0.001356	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-0.50	-0.000282	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-2.10	-0.001186	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-1.30	-0.000734	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-0.70	-0.000395	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-1.60	-0.000904	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-1.30	-0.000734	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	-1.90	-0.001073	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	-4.40	-0.002486	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-30	-1.50	-0.000872	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-20	-1.90	-0.001105	±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	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	10	-2.70	-0.001570	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	20	-2.20	-0.001279	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	30	-2.00	-0.001163	±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



Band66	20MHz	64QAM	132072	100RB#0	NV	40	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	50	-1.10	-0.000640	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-30	-2.00	-0.001146	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	-0.50	-0.000287	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-10	-2.60	-0.001490	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-2.30	-0.001318	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	-1.60	-0.000917	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	-1.90	-0.001089	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	30	-1.10	-0.000630	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	40	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	50	-3.70	-0.002120	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-30	-1.60	-0.000904	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-20	-1.70	-0.000960	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-10	-2.00	-0.001130	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	0	-2.20	-0.001243	±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	20	-0.70	-0.000395	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	30	-3.00	-0.001695	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	40	-0.90	-0.000508	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	50	-2.80	-0.001582	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-30	-3.20	-0.001860	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-20	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-10	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	-2.60	-0.001512	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	-2.40	-0.001395	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	-1.60	-0.000930	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	30	-0.90	-0.000523	±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	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	-1.30	-0.000745	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	-3.50	-0.002006	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-3.00	-0.001719	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-1.10	-0.000630	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-2.90	-0.001662	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-2.60	-0.001490	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-1.60	-0.000917	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	-0.60	-0.000344	±2.5	PASS



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

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

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



Band66	20MHz	16QAM	132572	100RB#0	NV	-30	-2.60	-0.001469	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-20	-3.00	-0.001695	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-10	-1.70	-0.000960	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	-2.70	-0.001525	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	-0.90	-0.000508	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	-3.70	-0.002090	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	40	-0.30	-0.000169	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	50	-1.50	-0.000847	±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