



Appendix B

E-UTRA Band 66



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

CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER..... 3

1.1. TEST RESULT..... 3

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 MODE =LTE/TM1 20MHZ.....99

7.1.1. TEST CHANNEL = LCH.....99

7.1.2. TEST CHANNEL = MCH99

7.1.3. TEST CHANNEL = HCH100

8. FREQUENCY STABILITY.....101

8.1. FREQUENCY VS VOLTAGE.....101

8.2. FREQUENCY VS TEMPERATURE102



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

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

1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.33	20.03	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.34	20.04	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.24	19.94	30	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.32	20.02	30	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.42	20.12	30	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.28	19.98	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.30	19.00	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.63	20.33	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.42	20.12	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.68	20.38	30	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.43	20.13	30	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.72	20.42	30	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.39	20.09	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.44	19.14	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.37	20.07	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.20	19.90	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.24	19.94	30	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.25	19.95	30	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.25	19.95	30	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.19	19.89	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.15	18.85	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	20.73	18.43	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	20.96	18.66	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	20.70	18.40	30	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	20.63	18.33	30	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	20.50	18.20	30	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.67	18.37	30	PASS



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

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



Band66	1.4MHz	64QAM	131979	6RB#0	19.48	17.18	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	20.66	18.36	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.34	18.04	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	20.42	18.12	30	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.29	17.99	30	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	20.48	18.18	30	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	20.66	18.36	30	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	19.23	16.93	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	20.41	18.11	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.12	17.82	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.09	17.79	30	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	20.44	18.14	30	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	20.37	18.07	30	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	20.65	18.35	30	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	18.88	16.58	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.75	19.45	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.53	19.23	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.80	19.50	30	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.27	18.97	30	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.55	19.25	30	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.41	19.11	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.53	18.23	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.19	19.89	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.81	19.51	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.18	19.88	30	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.48	19.18	30	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.31	19.01	30	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.23	18.93	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.37	18.07	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.86	19.56	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.72	19.42	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.31	19.01	30	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.13	18.83	30	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	132665	3RB#1	21.47	19.17	30	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.27	18.97	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.28	17.98	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.52	20.22	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.41	20.11	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.31	20.01	30	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.36	19.06	30	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.37	19.07	30	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.38	19.08	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.32	19.02	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.72	20.42	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.43	20.13	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.49	20.19	30	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.51	19.21	30	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.42	19.12	30	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.37	19.07	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.36	19.06	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.32	20.02	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.17	19.87	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.28	19.98	30	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.30	19.00	30	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.31	19.01	30	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.28	18.98	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.27	18.97	30	PASS
Band66	3MHz	64QAM	131987	1RB#0	20.86	18.56	30	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.26	18.96	30	PASS
Band66	3MHz	64QAM	131987	1RB#14	20.78	18.48	30	PASS
Band66	3MHz	64QAM	131987	8RB#0	19.33	17.03	30	PASS
Band66	3MHz	64QAM	131987	8RB#4	19.26	16.96	30	PASS
Band66	3MHz	64QAM	131987	8RB#7	19.29	16.99	30	PASS
Band66	3MHz	64QAM	131987	15RB#0	19.42	17.12	30	PASS
Band66	3MHz	64QAM	132322	1RB#0	20.80	18.50	30	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.07	18.77	30	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	3MHz	64QAM	132322	1RB#14	20.66	18.36	30	PASS
Band66	3MHz	64QAM	132322	8RB#0	19.30	17.00	30	PASS
Band66	3MHz	64QAM	132322	8RB#4	19.34	17.04	30	PASS
Band66	3MHz	64QAM	132322	8RB#7	19.38	17.08	30	PASS
Band66	3MHz	64QAM	132322	15RB#0	19.47	17.17	30	PASS
Band66	3MHz	64QAM	132657	1RB#0	20.50	18.20	30	PASS
Band66	3MHz	64QAM	132657	1RB#8	21.07	18.77	30	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.64	18.34	30	PASS
Band66	3MHz	64QAM	132657	8RB#0	19.45	17.15	30	PASS
Band66	3MHz	64QAM	132657	8RB#4	19.41	17.11	30	PASS
Band66	3MHz	64QAM	132657	8RB#7	19.41	17.11	30	PASS
Band66	3MHz	64QAM	132657	15RB#0	19.69	17.39	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.71	19.41	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.22	18.92	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.83	19.53	30	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.57	18.27	30	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.30	18.00	30	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.51	18.21	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.40	18.10	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.61	19.31	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.53	19.23	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.15	19.85	30	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.60	18.30	30	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.59	18.29	30	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.46	18.16	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.54	18.24	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.56	19.26	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.67	19.37	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.38	19.08	30	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.33	18.03	30	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.40	18.10	30	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.31	18.01	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.30	18.00	30	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	5MHz	QPSK	131997	1RB#0	22.52	20.22	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.27	19.97	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.33	20.03	30	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.37	19.07	30	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.28	18.98	30	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.34	19.04	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.34	19.04	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.54	20.24	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.39	20.09	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.34	20.04	30	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.43	19.13	30	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.48	19.18	30	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.41	19.11	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.51	19.21	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.39	20.09	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.22	19.92	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.12	19.82	30	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.31	19.01	30	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.28	18.98	30	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.19	18.89	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.36	19.06	30	PASS
Band66	5MHz	64QAM	131997	1RB#0	20.84	18.54	30	PASS
Band66	5MHz	64QAM	131997	1RB#12	20.65	18.35	30	PASS
Band66	5MHz	64QAM	131997	1RB#24	20.99	18.69	30	PASS
Band66	5MHz	64QAM	131997	12RB#0	19.14	16.84	30	PASS
Band66	5MHz	64QAM	131997	12RB#6	19.26	16.96	30	PASS
Band66	5MHz	64QAM	131997	12RB#13	19.27	16.97	30	PASS
Band66	5MHz	64QAM	131997	25RB#0	19.30	17.00	30	PASS
Band66	5MHz	64QAM	132322	1RB#0	20.16	17.86	30	PASS
Band66	5MHz	64QAM	132322	1RB#12	20.33	18.03	30	PASS
Band66	5MHz	64QAM	132322	1RB#24	20.77	18.47	30	PASS
Band66	5MHz	64QAM	132322	12RB#0	19.39	17.09	30	PASS
Band66	5MHz	64QAM	132322	12RB#6	19.41	17.11	30	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	5MHz	64QAM	132322	12RB#13	19.32	17.02	30	PASS
Band66	5MHz	64QAM	132322	25RB#0	19.45	17.15	30	PASS
Band66	5MHz	64QAM	132647	1RB#0	20.51	18.21	30	PASS
Band66	5MHz	64QAM	132647	1RB#12	20.22	17.92	30	PASS
Band66	5MHz	64QAM	132647	1RB#24	20.54	18.24	30	PASS
Band66	5MHz	64QAM	132647	12RB#0	19.29	16.99	30	PASS
Band66	5MHz	64QAM	132647	12RB#6	19.13	16.83	30	PASS
Band66	5MHz	64QAM	132647	12RB#13	19.16	16.86	30	PASS
Band66	5MHz	64QAM	132647	25RB#0	19.27	16.97	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.74	19.44	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.32	19.02	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.57	19.27	30	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.42	18.12	30	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.38	18.08	30	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.32	18.02	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.40	18.10	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.32	19.02	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.86	19.56	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.18	18.88	30	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.52	18.22	30	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.52	18.22	30	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.44	18.14	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.57	18.27	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.52	19.22	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.84	19.54	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.69	19.39	30	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.38	18.08	30	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.38	18.08	30	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.27	17.97	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.35	18.05	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.67	20.37	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.22	19.92	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.41	20.11	30	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	QPSK	132022	25RB#0	21.27	18.97	30	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.24	18.94	30	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.50	19.20	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.43	19.13	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.72	20.42	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.50	20.20	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.83	20.53	30	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.48	19.18	30	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.45	19.15	30	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.47	19.17	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.46	19.16	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.73	20.43	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.20	19.90	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.55	20.25	30	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.36	19.06	30	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.30	19.00	30	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.31	19.01	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.25	18.95	30	PASS
Band66	10MHz	64QAM	132022	1RB#0	20.50	18.20	30	PASS
Band66	10MHz	64QAM	132022	1RB#24	20.49	18.19	30	PASS
Band66	10MHz	64QAM	132022	1RB#49	20.65	18.35	30	PASS
Band66	10MHz	64QAM	132022	25RB#0	19.37	17.07	30	PASS
Band66	10MHz	64QAM	132022	25RB#12	19.35	17.05	30	PASS
Band66	10MHz	64QAM	132022	25RB#25	19.56	17.26	30	PASS
Band66	10MHz	64QAM	132022	50RB#0	19.48	17.18	30	PASS
Band66	10MHz	64QAM	132322	1RB#0	20.31	18.01	30	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.00	18.70	30	PASS
Band66	10MHz	64QAM	132322	1RB#49	20.61	18.31	30	PASS
Band66	10MHz	64QAM	132322	25RB#0	19.36	17.06	30	PASS
Band66	10MHz	64QAM	132322	25RB#12	19.54	17.24	30	PASS
Band66	10MHz	64QAM	132322	25RB#25	19.50	17.20	30	PASS
Band66	10MHz	64QAM	132322	50RB#0	19.54	17.24	30	PASS
Band66	10MHz	64QAM	132622	1RB#0	20.41	18.11	30	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	132622	1RB#24	20.47	18.17	30	PASS
Band66	10MHz	64QAM	132622	1RB#49	20.60	18.30	30	PASS
Band66	10MHz	64QAM	132622	25RB#0	19.27	16.97	30	PASS
Band66	10MHz	64QAM	132622	25RB#12	19.21	16.91	30	PASS
Band66	10MHz	64QAM	132622	25RB#25	19.27	16.97	30	PASS
Band66	10MHz	64QAM	132622	50RB#0	19.41	17.11	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.98	19.68	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.93	19.63	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.80	19.50	30	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.40	18.10	30	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.36	18.06	30	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.67	18.37	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.42	18.12	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.69	19.39	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.59	19.29	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.78	19.48	30	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.41	18.11	30	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.48	18.18	30	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.40	18.10	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.49	18.19	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.10	19.80	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.74	19.44	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.67	19.37	30	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.33	18.03	30	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.40	18.10	30	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.48	18.18	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.33	18.03	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.61	20.31	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.35	20.05	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.66	20.36	30	PASS
Band66	15MHz	QPSK	132047	36RB#0	21.53	19.23	30	PASS
Band66	15MHz	QPSK	132047	36RB#18	21.45	19.15	30	PASS
Band66	15MHz	QPSK	132047	36RB#39	21.63	19.33	30	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	15MHz	QPSK	132047	75RB#0	21.64	19.34	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.52	20.22	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.34	20.04	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.68	20.38	30	PASS
Band66	15MHz	QPSK	132322	36RB#0	21.62	19.32	30	PASS
Band66	15MHz	QPSK	132322	36RB#18	21.61	19.31	30	PASS
Band66	15MHz	QPSK	132322	36RB#39	21.58	19.28	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.63	19.33	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.73	20.43	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.41	20.11	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.63	20.33	30	PASS
Band66	15MHz	QPSK	132597	36RB#0	21.46	19.16	30	PASS
Band66	15MHz	QPSK	132597	36RB#18	21.47	19.17	30	PASS
Band66	15MHz	QPSK	132597	36RB#39	21.50	19.20	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.60	19.30	30	PASS
Band66	15MHz	64QAM	132047	1RB#0	20.44	18.14	30	PASS
Band66	15MHz	64QAM	132047	1RB#38	20.02	17.72	30	PASS
Band66	15MHz	64QAM	132047	1RB#74	20.27	17.97	30	PASS
Band66	15MHz	64QAM	132047	36RB#0	19.22	16.92	30	PASS
Band66	15MHz	64QAM	132047	36RB#18	19.18	16.88	30	PASS
Band66	15MHz	64QAM	132047	36RB#39	19.12	16.82	30	PASS
Band66	15MHz	64QAM	132047	75RB#0	19.20	16.90	30	PASS
Band66	15MHz	64QAM	132322	1RB#0	20.02	17.72	30	PASS
Band66	15MHz	64QAM	132322	1RB#38	20.56	18.26	30	PASS
Band66	15MHz	64QAM	132322	1RB#74	19.88	17.58	30	PASS
Band66	15MHz	64QAM	132322	36RB#0	19.32	17.02	30	PASS
Band66	15MHz	64QAM	132322	36RB#18	19.32	17.02	30	PASS
Band66	15MHz	64QAM	132322	36RB#39	19.24	16.94	30	PASS
Band66	15MHz	64QAM	132322	75RB#0	19.37	17.07	30	PASS
Band66	15MHz	64QAM	132597	1RB#0	20.22	17.92	30	PASS
Band66	15MHz	64QAM	132597	1RB#38	20.54	18.24	30	PASS
Band66	15MHz	64QAM	132597	1RB#74	20.39	18.09	30	PASS
Band66	15MHz	64QAM	132597	36RB#0	19.18	16.88	30	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	15MHz	64QAM	132597	36RB#18	19.18	16.88	30	PASS
Band66	15MHz	64QAM	132597	36RB#39	19.07	16.77	30	PASS
Band66	15MHz	64QAM	132597	75RB#0	19.15	16.85	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.80	19.50	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.79	19.49	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.95	19.65	30	PASS
Band66	15MHz	16QAM	132047	36RB#0	20.57	18.27	30	PASS
Band66	15MHz	16QAM	132047	36RB#18	20.55	18.25	30	PASS
Band66	15MHz	16QAM	132047	36RB#39	20.76	18.46	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.68	18.38	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.61	19.31	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.30	20.00	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.91	19.61	30	PASS
Band66	15MHz	16QAM	132322	36RB#0	20.56	18.26	30	PASS
Band66	15MHz	16QAM	132322	36RB#18	20.74	18.44	30	PASS
Band66	15MHz	16QAM	132322	36RB#39	20.70	18.40	30	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.74	18.44	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.71	19.41	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.77	19.47	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.90	19.60	30	PASS
Band66	15MHz	16QAM	132597	36RB#0	20.47	18.17	30	PASS
Band66	15MHz	16QAM	132597	36RB#18	20.41	18.11	30	PASS
Band66	15MHz	16QAM	132597	36RB#39	20.47	18.17	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.61	18.31	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.75	20.45	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.61	20.31	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.78	20.48	30	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.47	19.17	30	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.45	19.15	30	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.47	19.17	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.48	19.18	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.85	20.55	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.52	20.22	30	PASS



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

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



Band66	20MHz	QPSK	132322	1RB#99	23.01	20.71	30	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.56	19.26	30	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.51	19.21	30	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.59	19.29	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.58	19.28	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.84	20.54	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.42	20.12	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.70	20.40	30	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.47	19.17	30	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.38	19.08	30	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.50	19.20	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.42	19.12	30	PASS
Band66	20MHz	64QAM	132072	1RB#0	20.68	18.38	30	PASS
Band66	20MHz	64QAM	132072	1RB#49	20.63	18.33	30	PASS
Band66	20MHz	64QAM	132072	1RB#99	20.50	18.20	30	PASS
Band66	20MHz	64QAM	132072	50RB#0	19.20	16.90	30	PASS
Band66	20MHz	64QAM	132072	50RB#25	19.16	16.86	30	PASS
Band66	20MHz	64QAM	132072	50RB#50	19.47	17.17	30	PASS
Band66	20MHz	64QAM	132072	100RB#0	19.22	16.92	30	PASS
Band66	20MHz	64QAM	132322	1RB#0	20.39	18.09	30	PASS
Band66	20MHz	64QAM	132322	1RB#49	20.29	17.99	30	PASS
Band66	20MHz	64QAM	132322	1RB#99	20.48	18.18	30	PASS
Band66	20MHz	64QAM	132322	50RB#0	19.21	16.91	30	PASS
Band66	20MHz	64QAM	132322	50RB#25	19.28	16.98	30	PASS
Band66	20MHz	64QAM	132322	50RB#50	19.20	16.90	30	PASS
Band66	20MHz	64QAM	132322	100RB#0	19.29	16.99	30	PASS
Band66	20MHz	64QAM	132572	1RB#0	20.80	18.50	30	PASS
Band66	20MHz	64QAM	132572	1RB#49	20.44	18.14	30	PASS
Band66	20MHz	64QAM	132572	1RB#99	20.37	18.07	30	PASS
Band66	20MHz	64QAM	132572	50RB#0	19.13	16.83	30	PASS
Band66	20MHz	64QAM	132572	50RB#25	19.20	16.90	30	PASS
Band66	20MHz	64QAM	132572	50RB#50	19.28	16.98	30	PASS
Band66	20MHz	64QAM	132572	100RB#0	19.13	16.83	30	PASS



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

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



Band66	20MHz	16QAM	132072	1RB#0	22.14	19.84	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.95	19.65	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.29	19.99	30	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.34	18.04	30	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.46	18.16	30	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.47	18.17	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.50	18.20	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.46	19.16	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.63	19.33	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.07	19.77	30	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.59	18.29	30	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.61	18.31	30	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.52	18.22	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.65	18.35	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.81	19.51	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.52	19.22	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.84	19.54	30	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.49	18.19	30	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.33	18.03	30	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.36	18.06	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.47	18.17	30	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

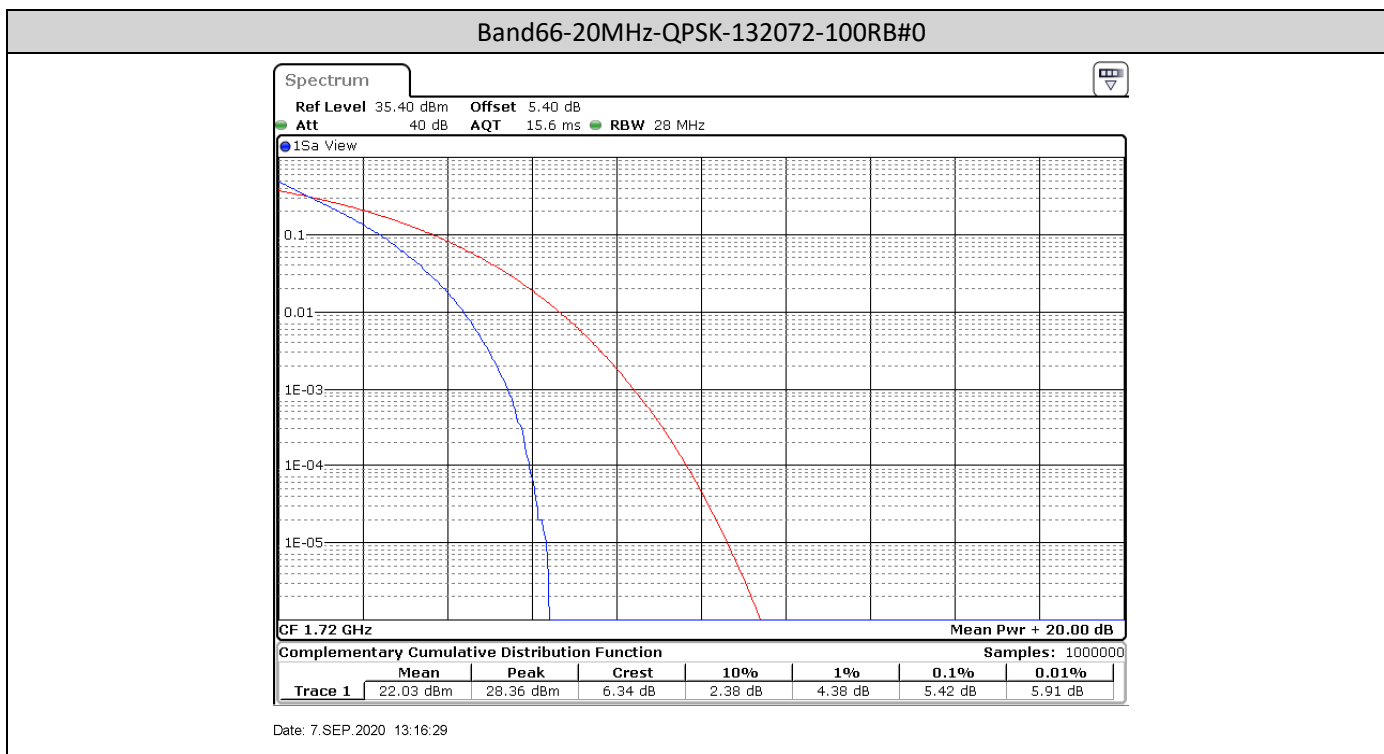


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.42	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.01	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.22	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.55	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.29	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.41	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.23	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.91	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.06	13	PASS

2.2. Test Plots

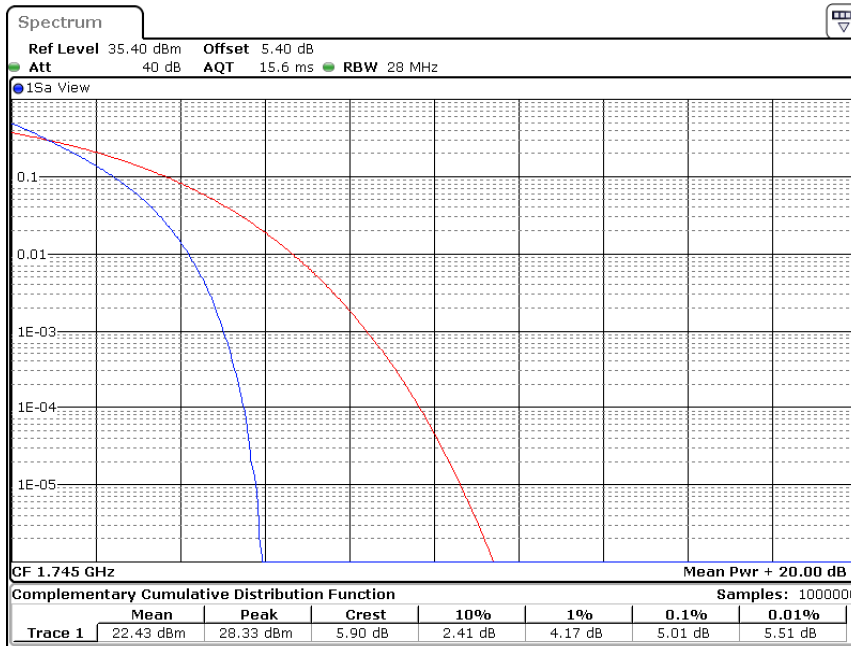


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

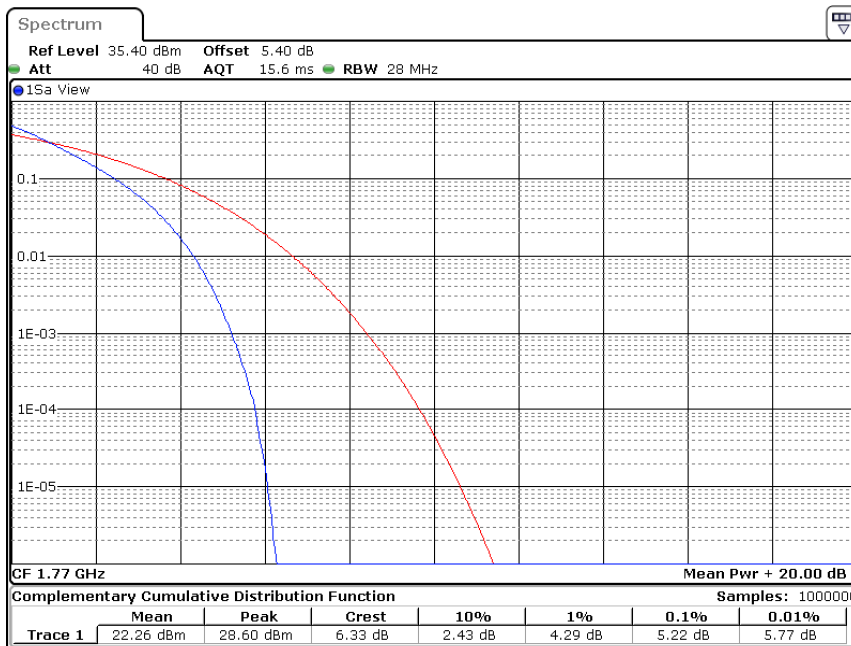
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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



Date: 7.SEP.2020 13:16:52

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



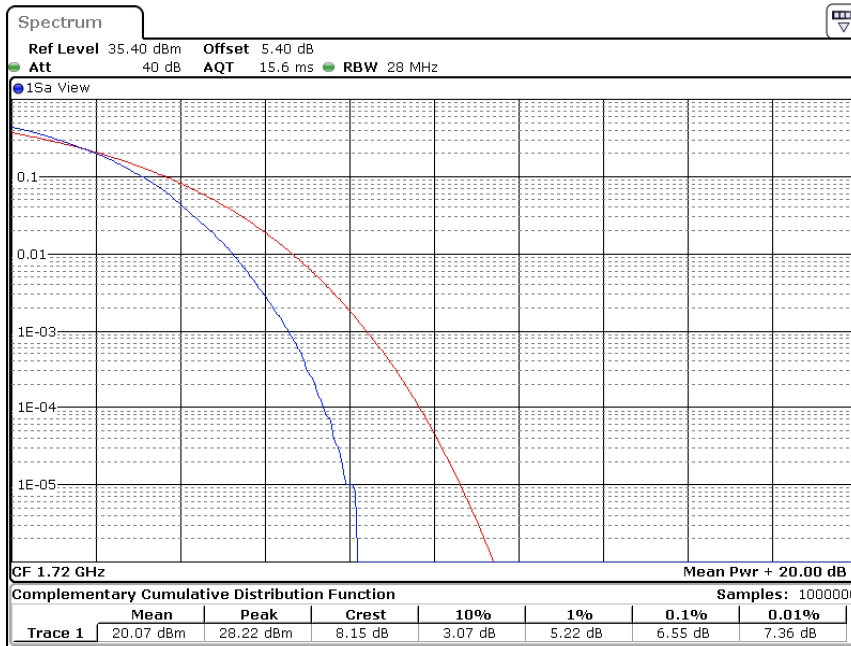
Date: 7.SEP.2020 13:17:15



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

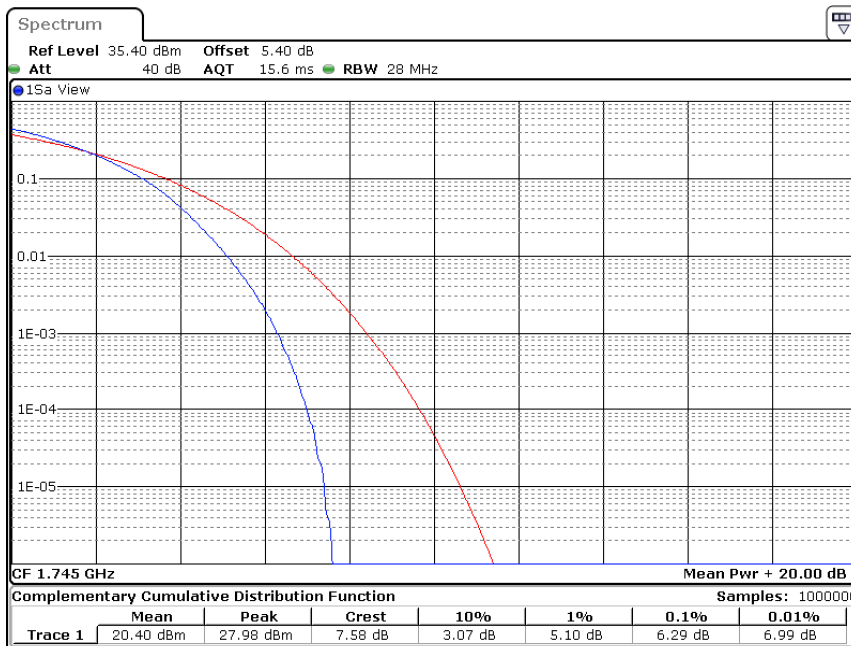
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 14:16:03

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

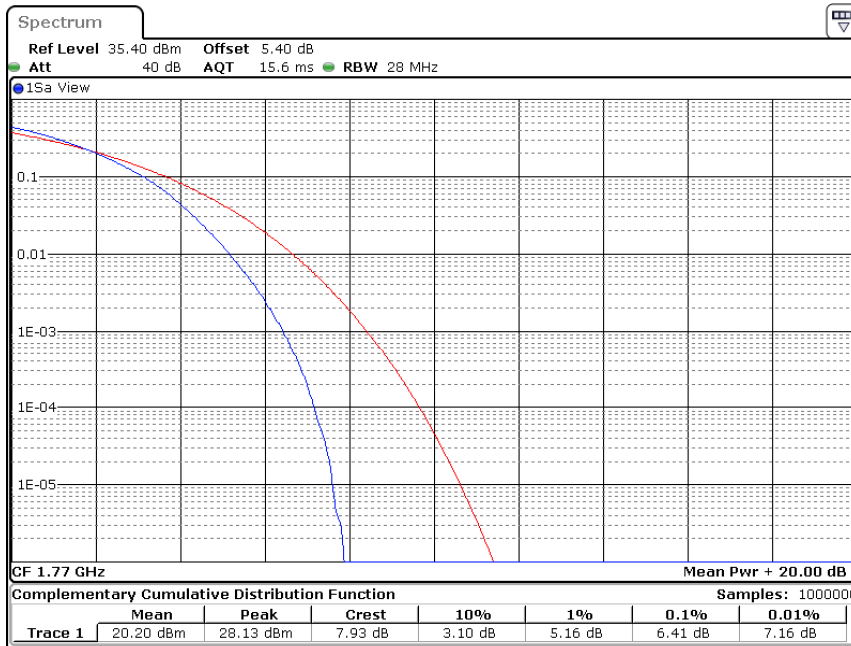


Date: 7.SEP.2020 14:16:15



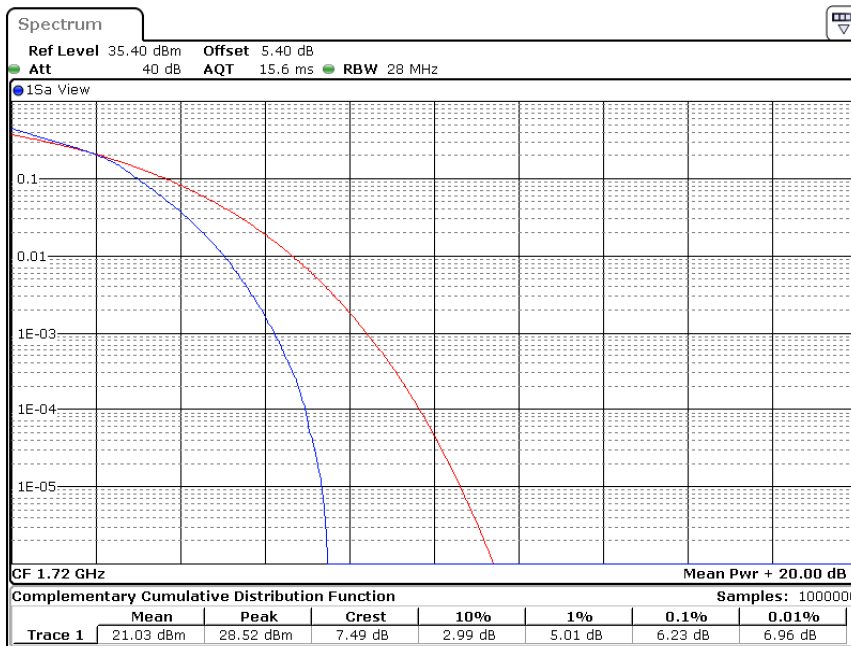
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:16:26

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

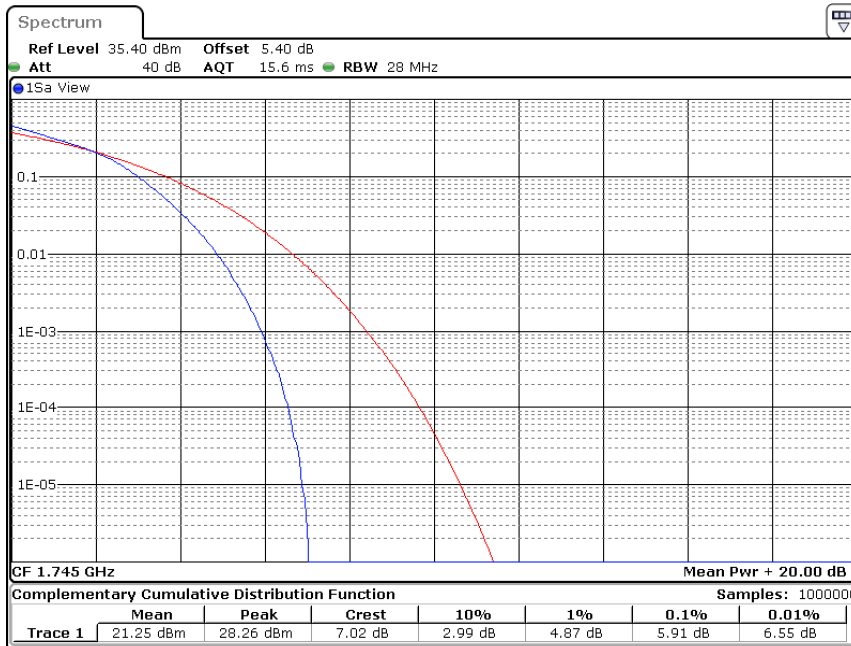


Date: 7.SEP.2020 13:16:41



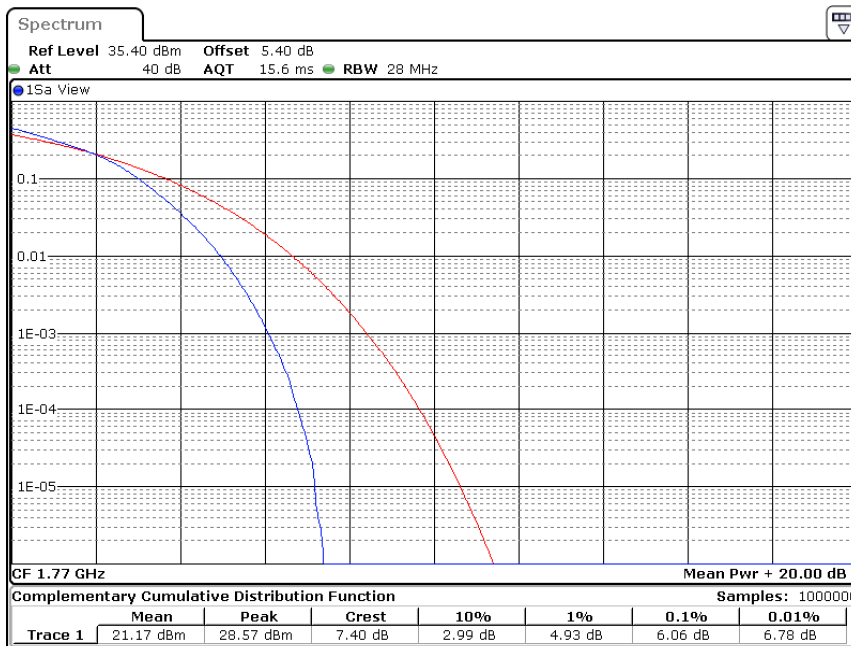
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:17:04

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



Date: 7.SEP.2020 13:17:26



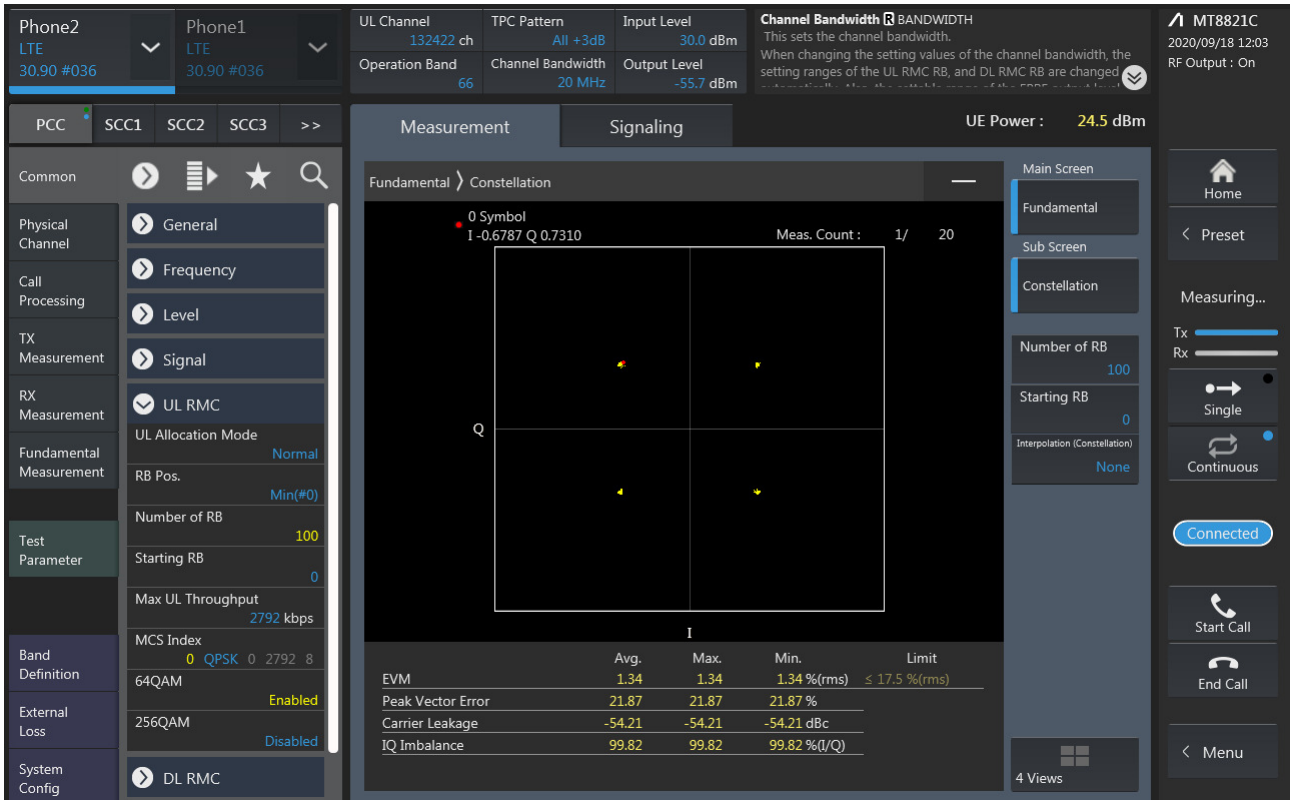
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

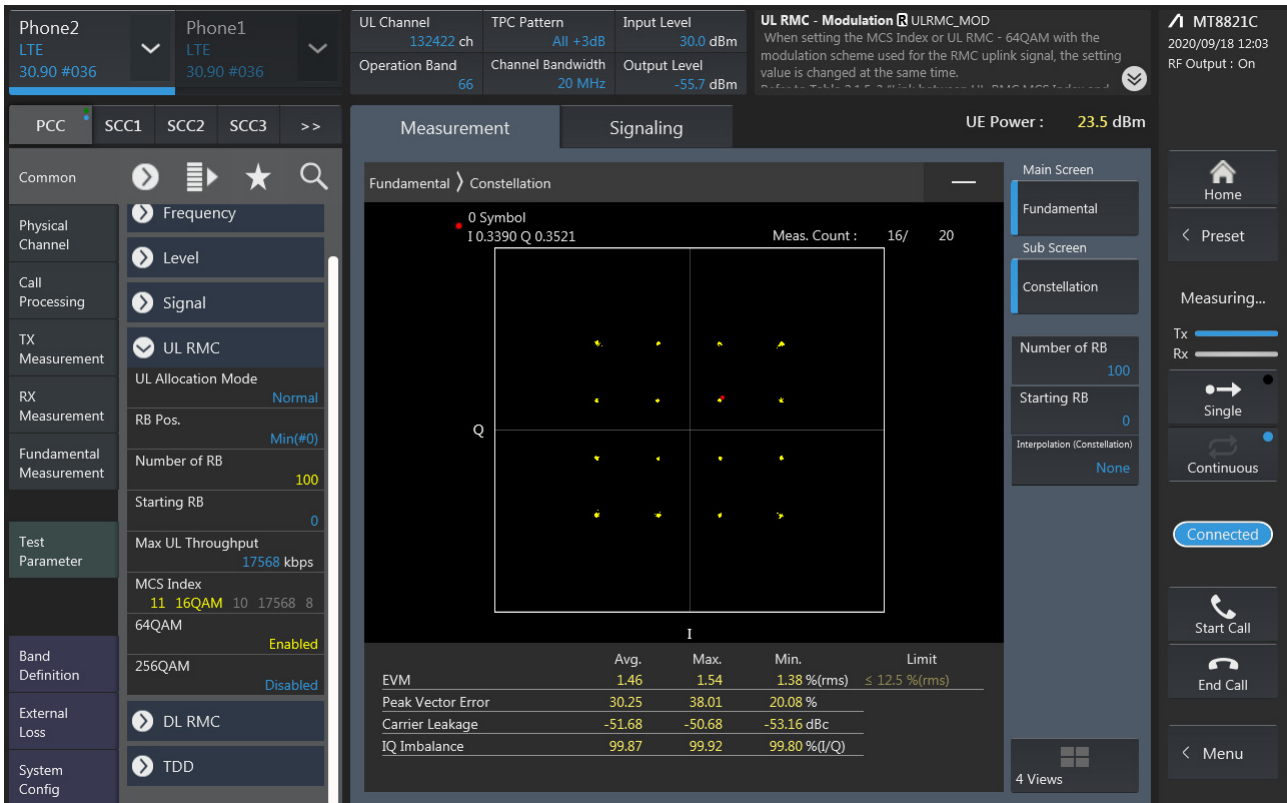
3.1.1. Test Channel = MCH



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

3.2. Test Mode = LTE /TM2 20MHz

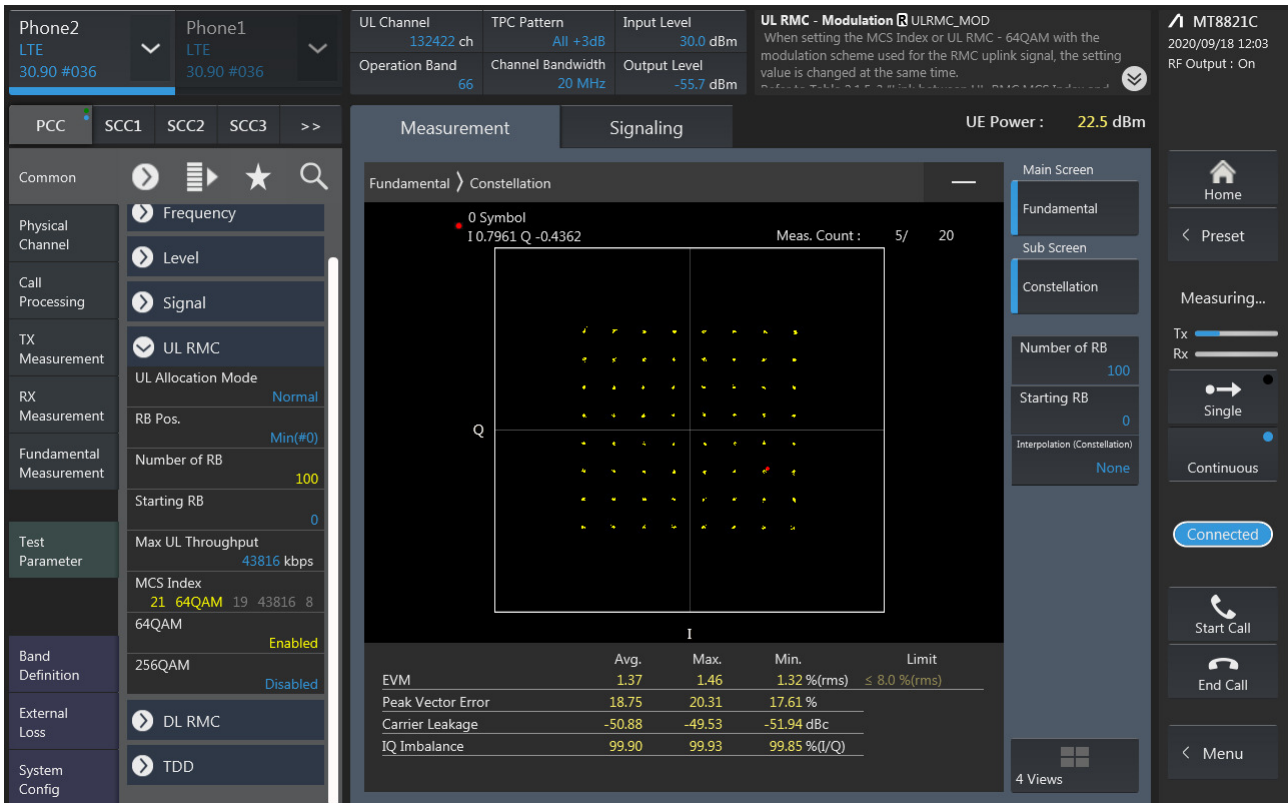
3.2.1. Test Channel = MCH



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



4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.091	1.287	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.091	1.281	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.091	1.293	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.097	1.296	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.094	1.296	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.097	1.293	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.091	1.284	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.088	1.281	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.091	1.278	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.697	2.982	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.691	2.982	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.697	2.988	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.685	2.976	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.685	2.970	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.697	2.970	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.685	2.976	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.685	2.976	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.691	2.970	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.476	4.920	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.466	4.910	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.476	4.930	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.476	4.910	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.466	4.900	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.476	4.900	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.486	4.960	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.486	4.960	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.476	4.950	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.911	9.740	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.911	9.740	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.911	9.700	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.931	9.680	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	8.931	9.660	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.931	9.680	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.911	9.740	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.931	9.760	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.931	9.780	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.487	14.760	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.427	14.790	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.427	14.760	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.487	14.730	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.457	14.790	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.427	14.850	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.487	14.730	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.427	14.670	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.427	14.730	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.942	19.520	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.902	19.440	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.862	19.400	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.902	19.480	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.902	19.440	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.862	19.400	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.902	19.520	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.862	19.400	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.862	19.400	PASS

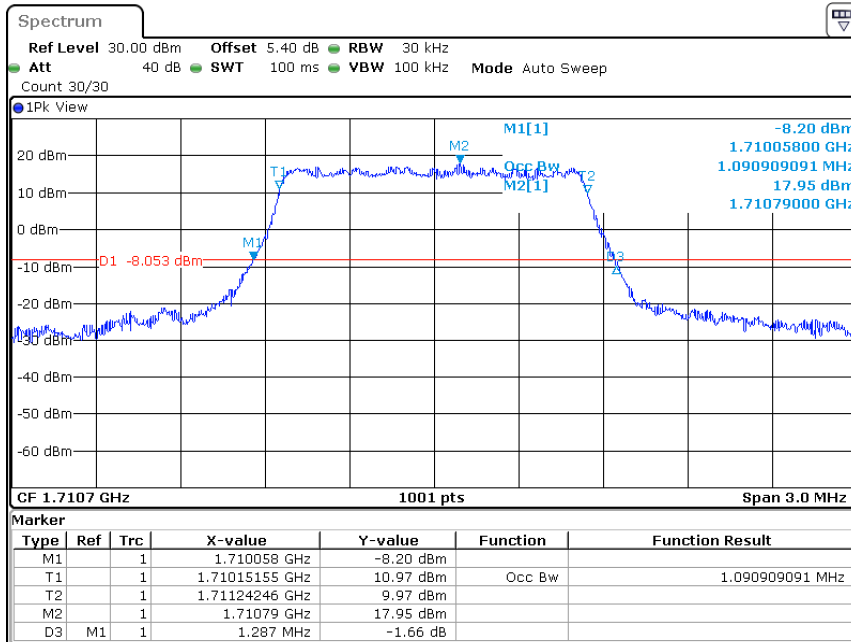


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

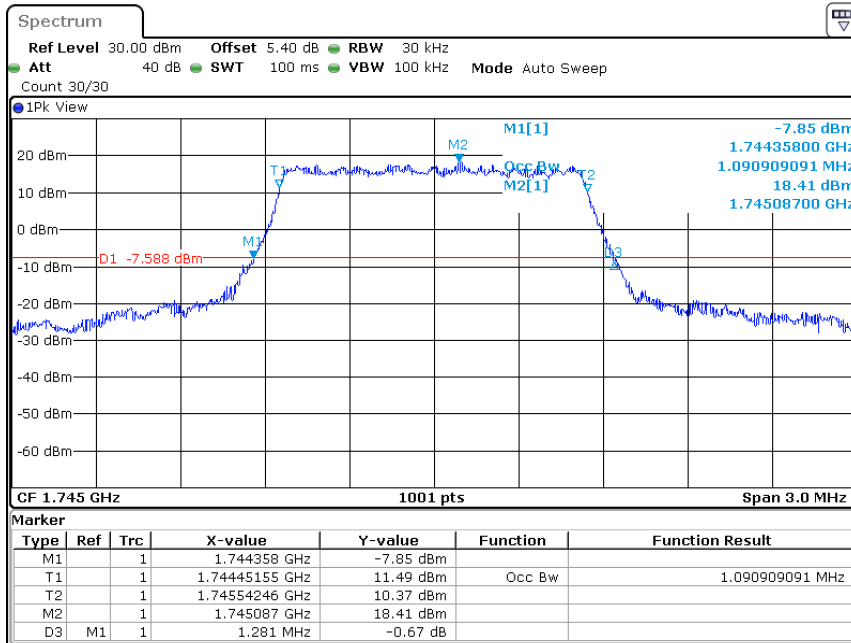
4.2. Test Plots

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



Date: 7.SEP.2020 12:46:28

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

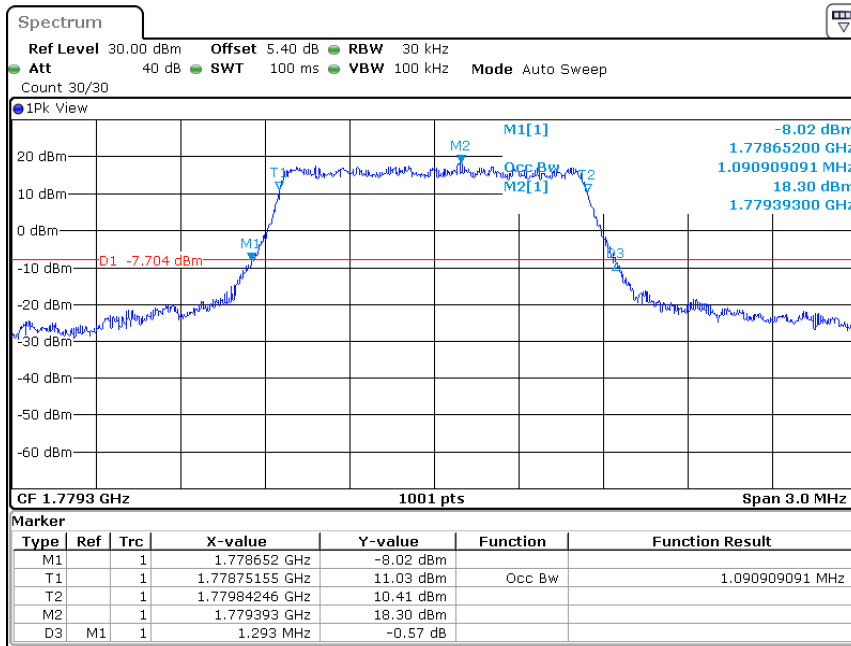


Date: 7.SEP.2020 12:46:54



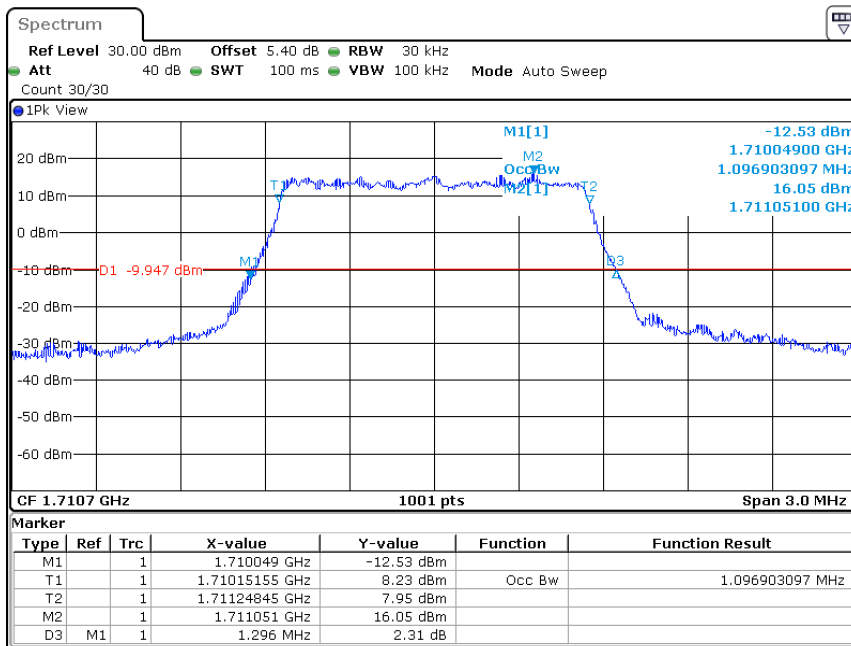
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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#0-1.091



Date: 7.SEP.2020 12:47:20

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

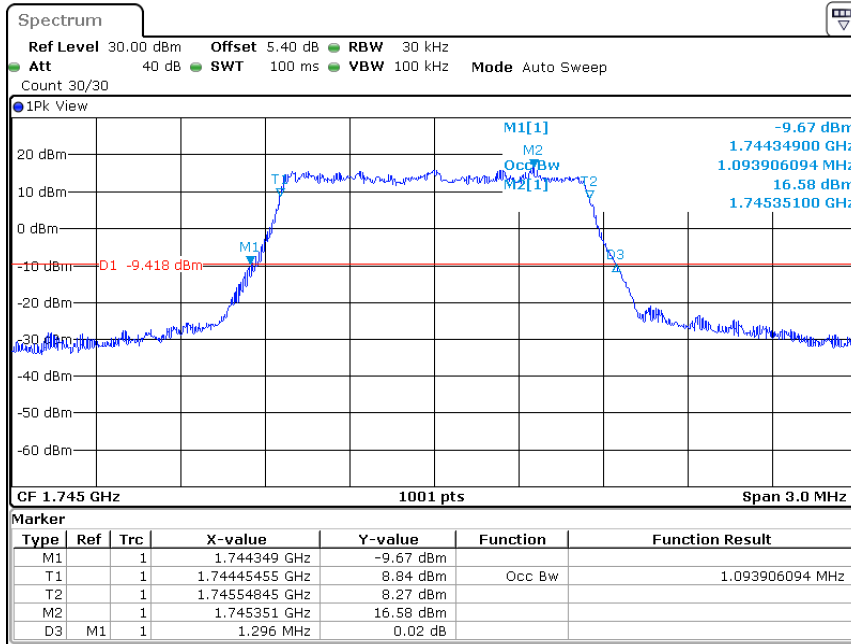


Date: 7.SEP.2020 13:59:56



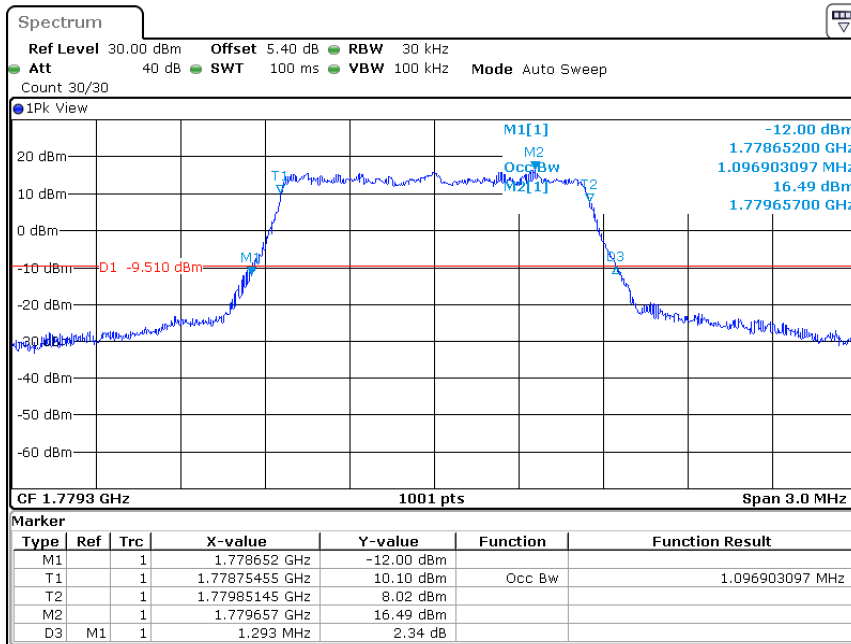
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-1.4MHz-64QAM-132322-6RB#0-1.094



Date: 7.SEP.2020 14:00:09

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

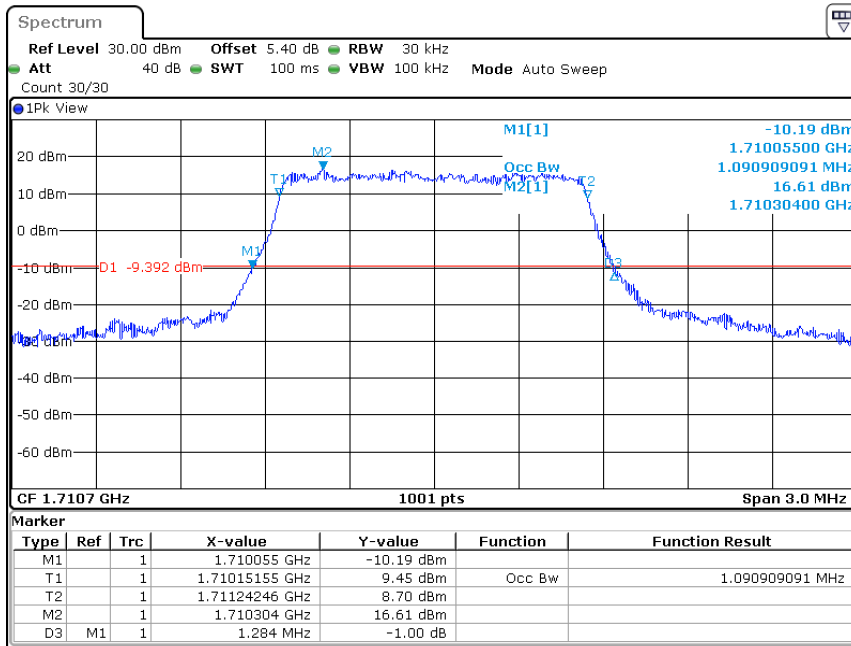


Date: 7.SEP.2020 14:00:22



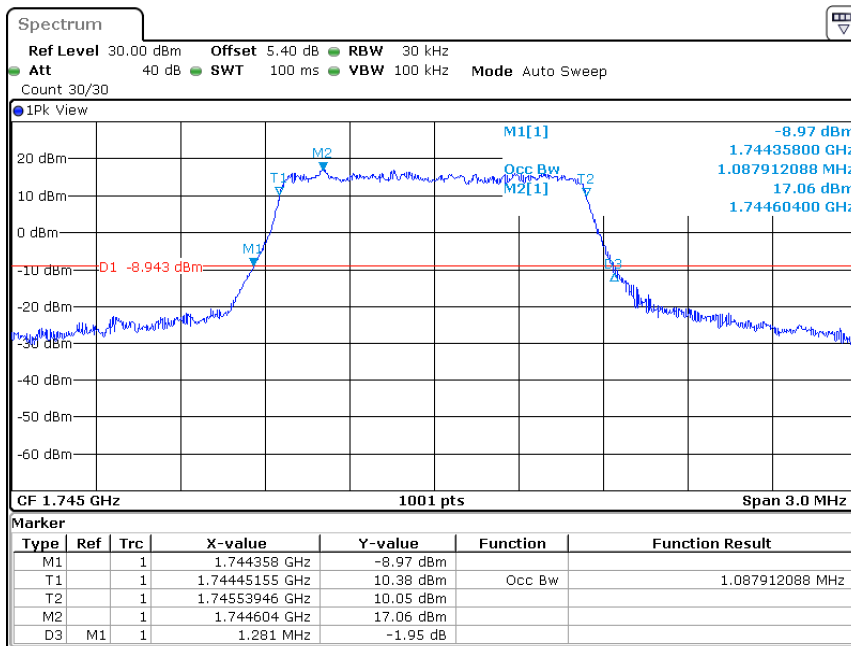
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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. Attention: 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#0-1.091



Date: 7.SEP.2020 12:46:41

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

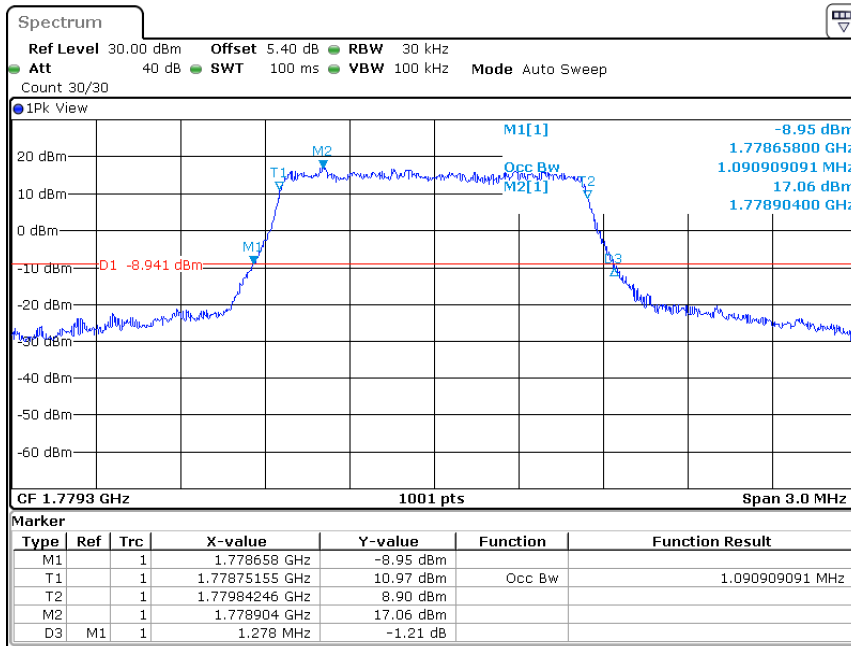


Date: 7.SEP.2020 12:47:07



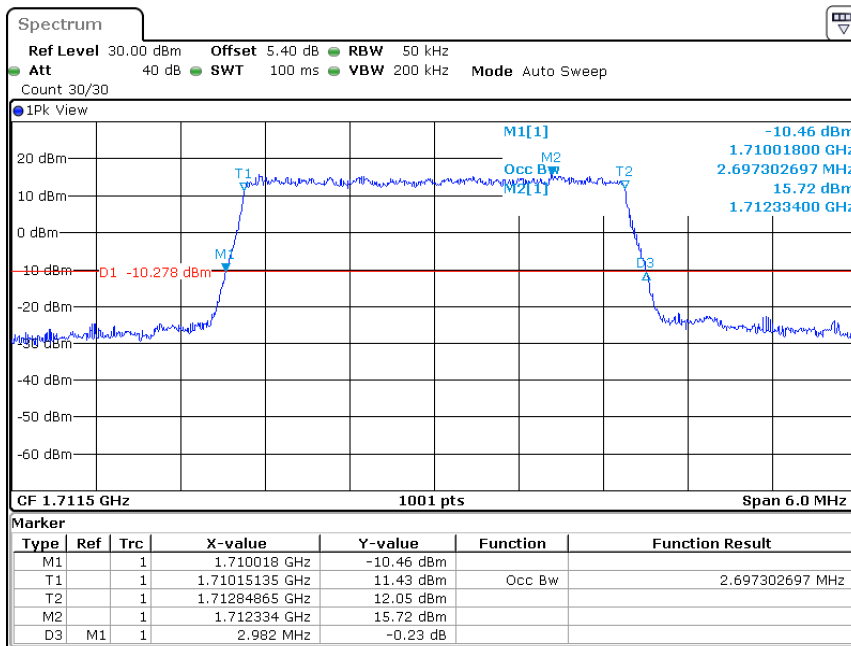
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:47:33

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

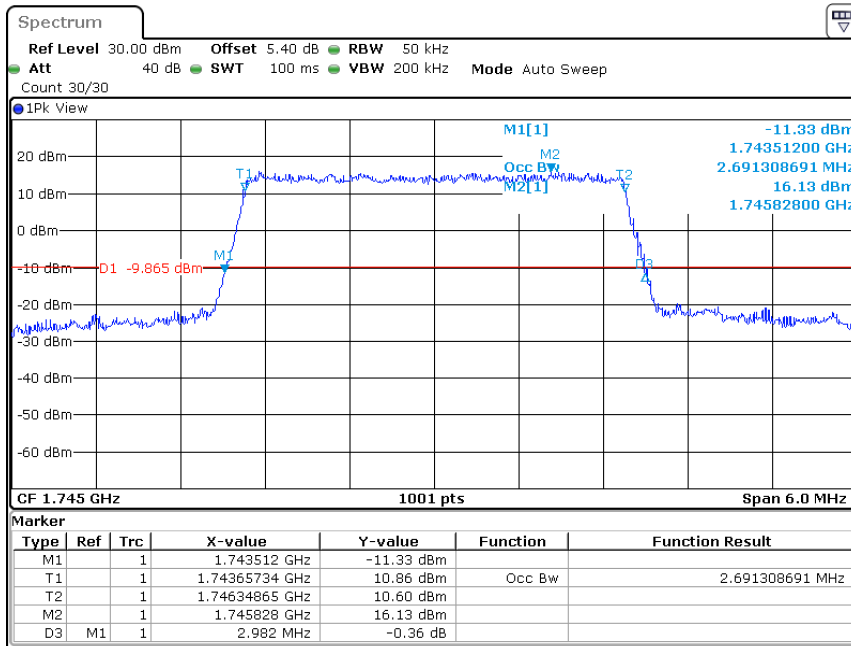


Date: 7.SEP.2020 12:47:51



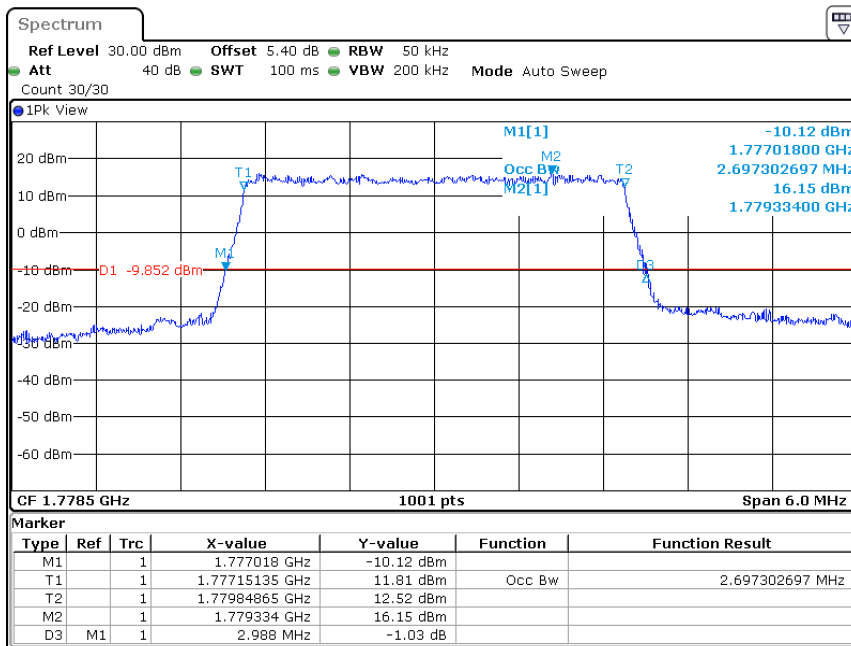
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:48:17

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

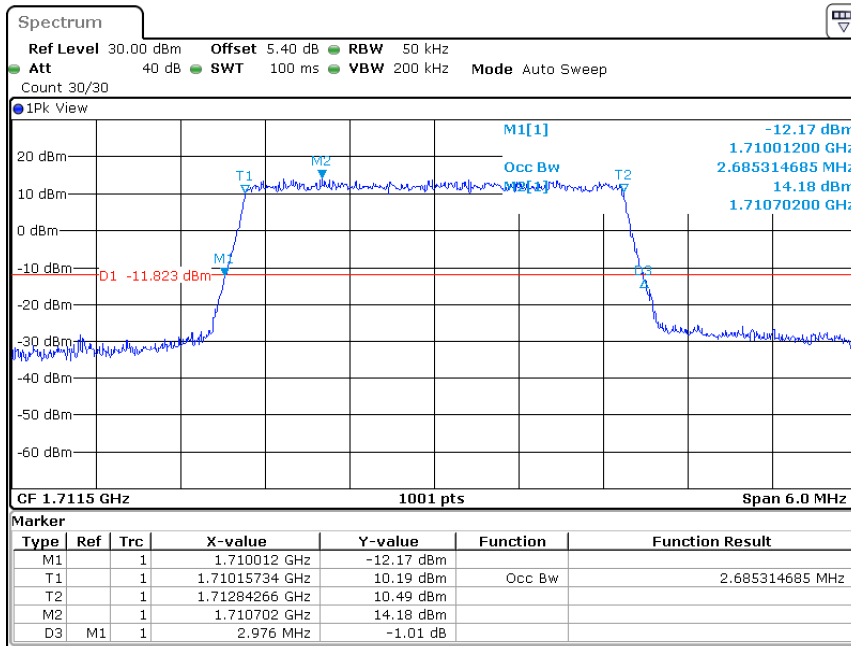


Date: 7.SEP.2020 12:48:42



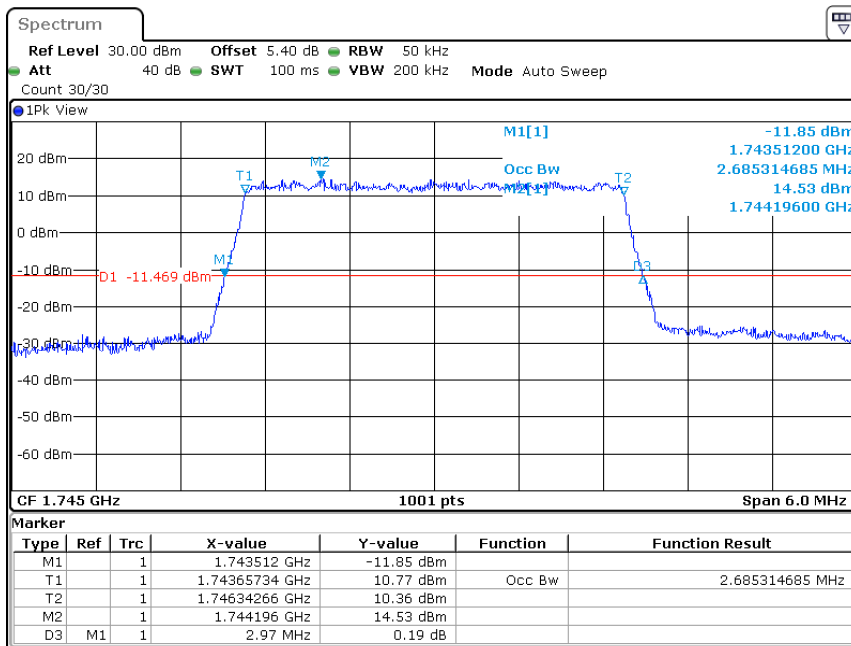
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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#0-2.685



Date: 7.SEP.2020 14:00:41

Band66-3MHz-64QAM-132322-15RB#0-2.685



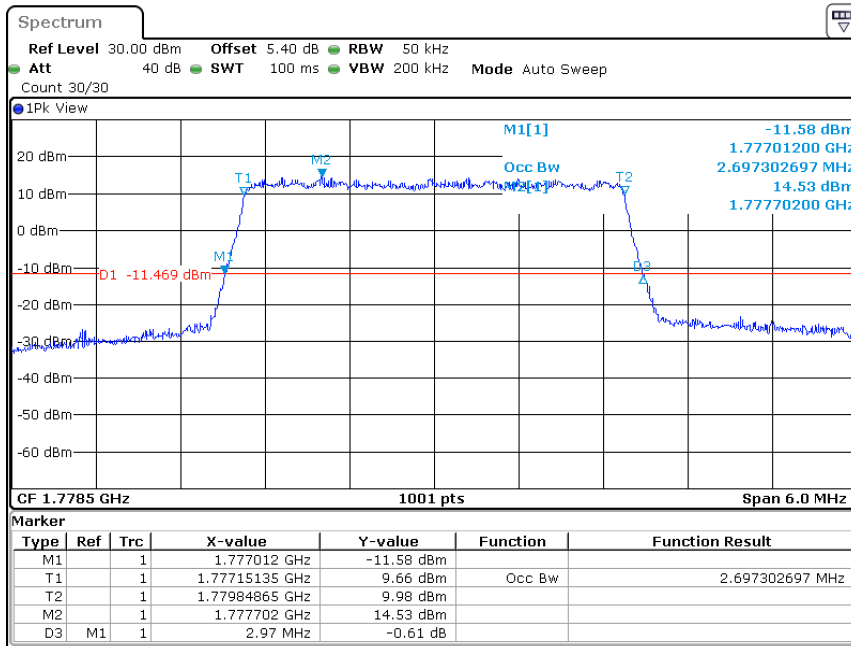
Date: 7.SEP.2020 14:00:54



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

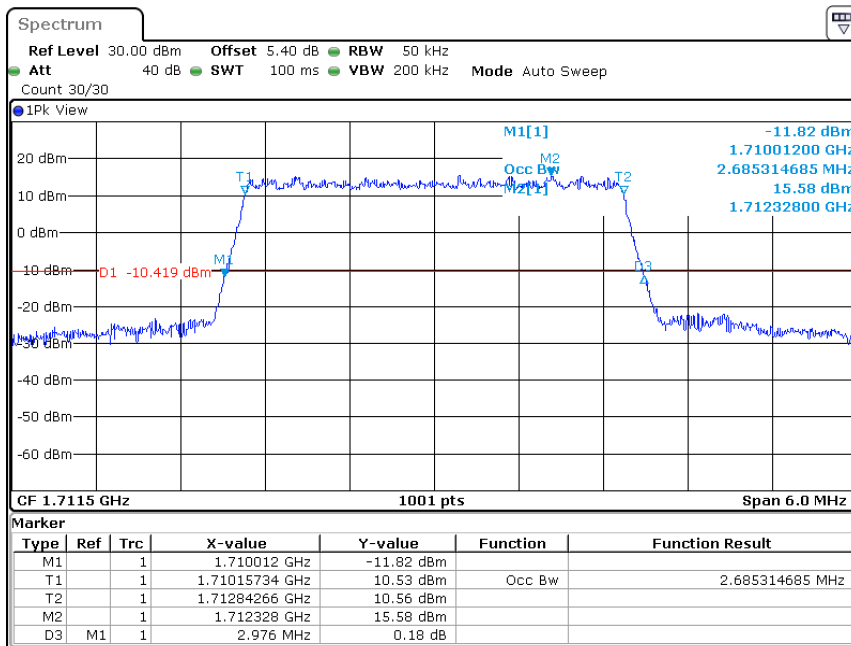
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 14:01:07

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

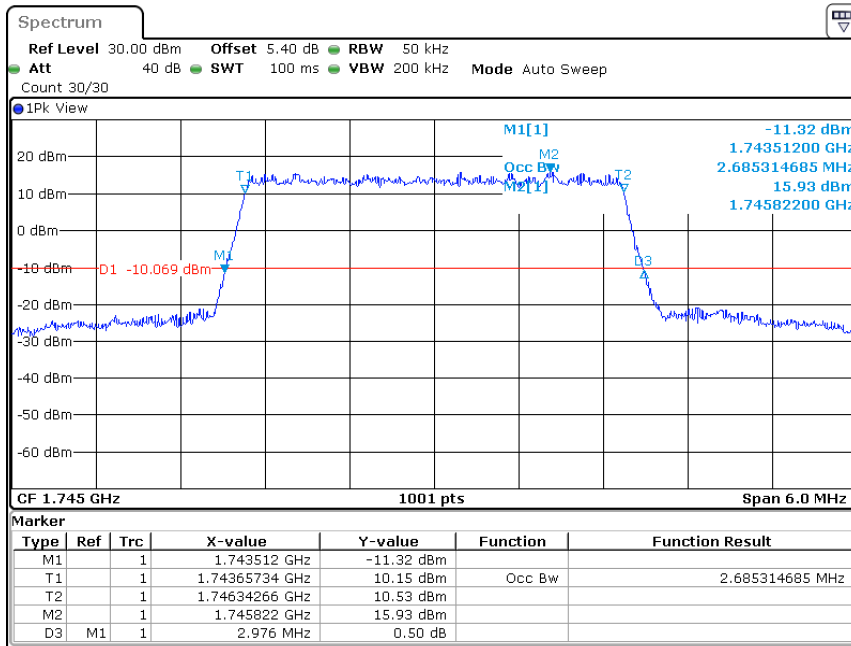


Date: 7.SEP.2020 12:48:04



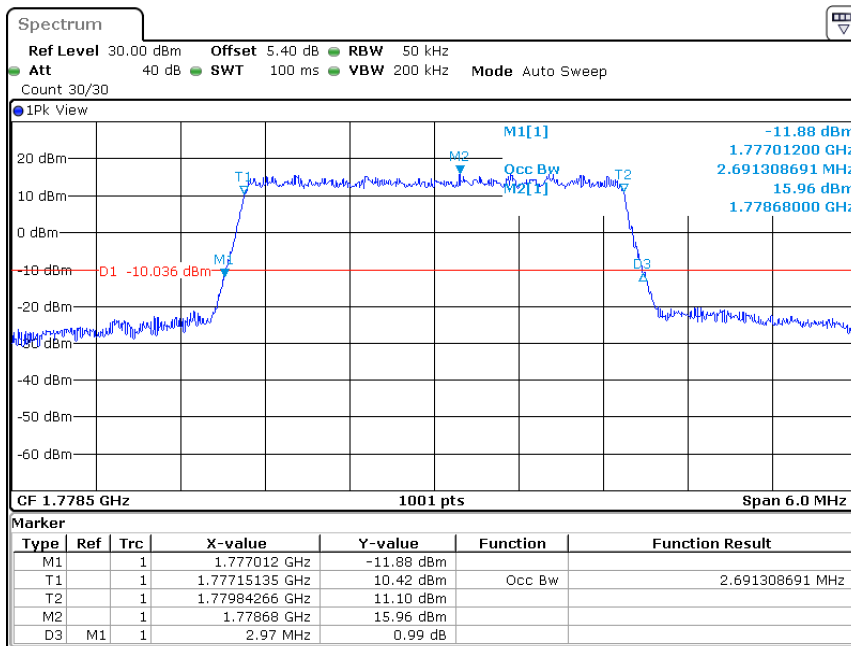
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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: 7.SEP.2020 12:48:29

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



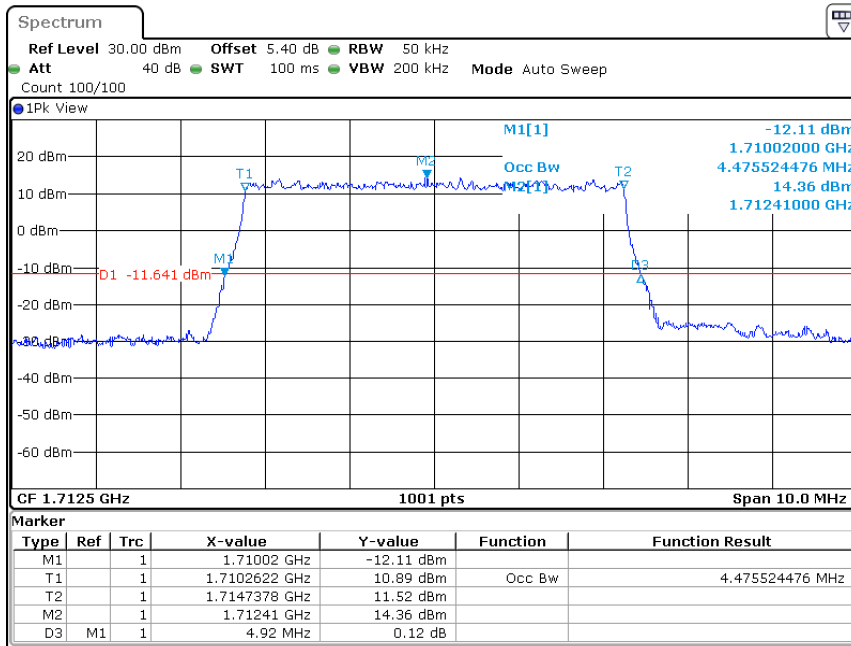
Date: 7.SEP.2020 12:48:55



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

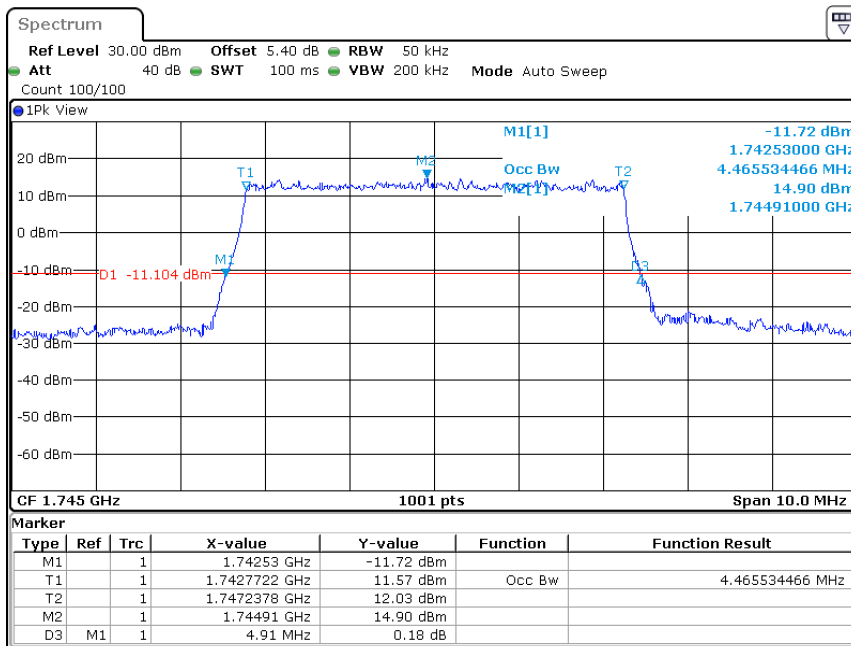
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band66-5MHz-QPSK-131997-25RB#0-4.476



Date: 7.SEP.2020 12:49:21

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

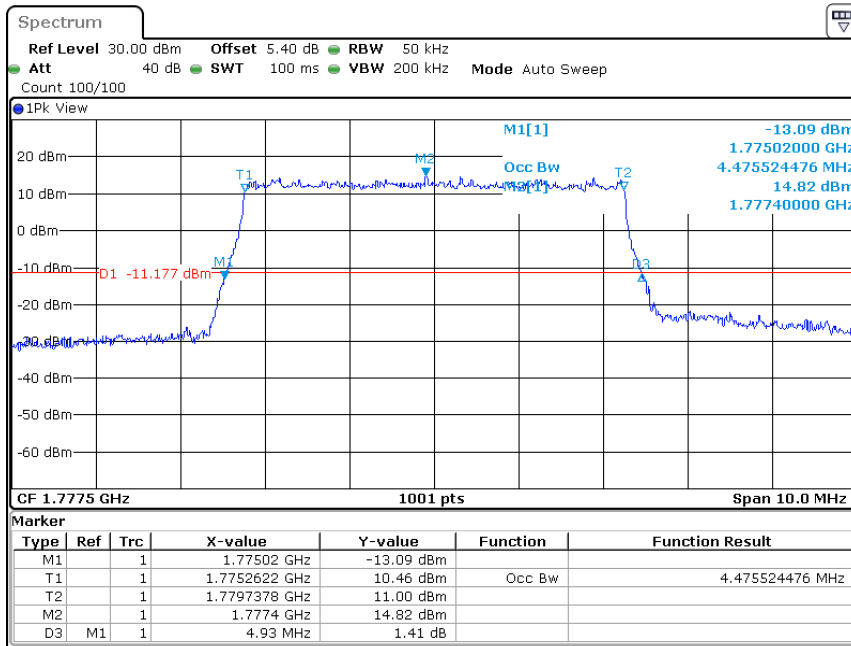


Date: 7.SEP.2020 12:50:01



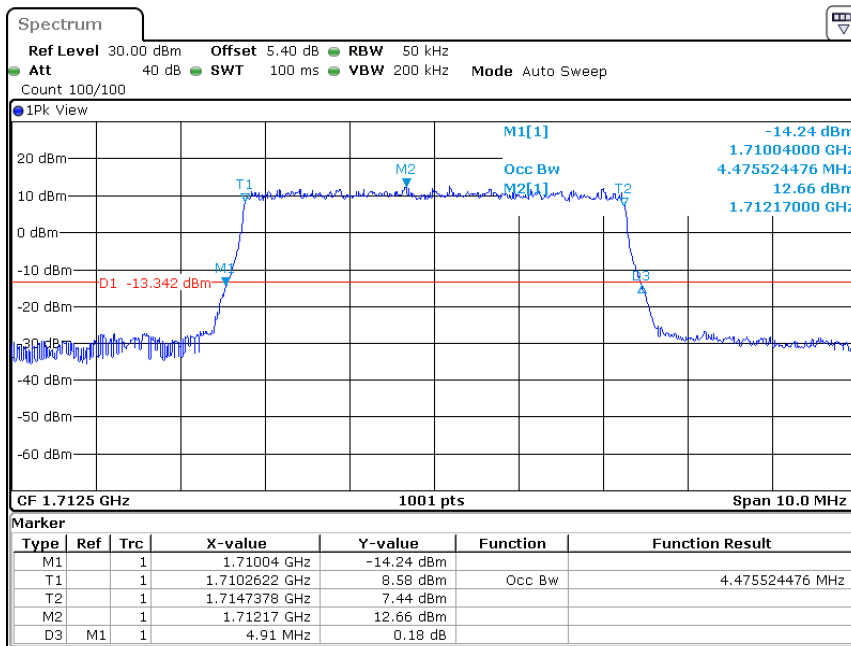
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:50:41

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

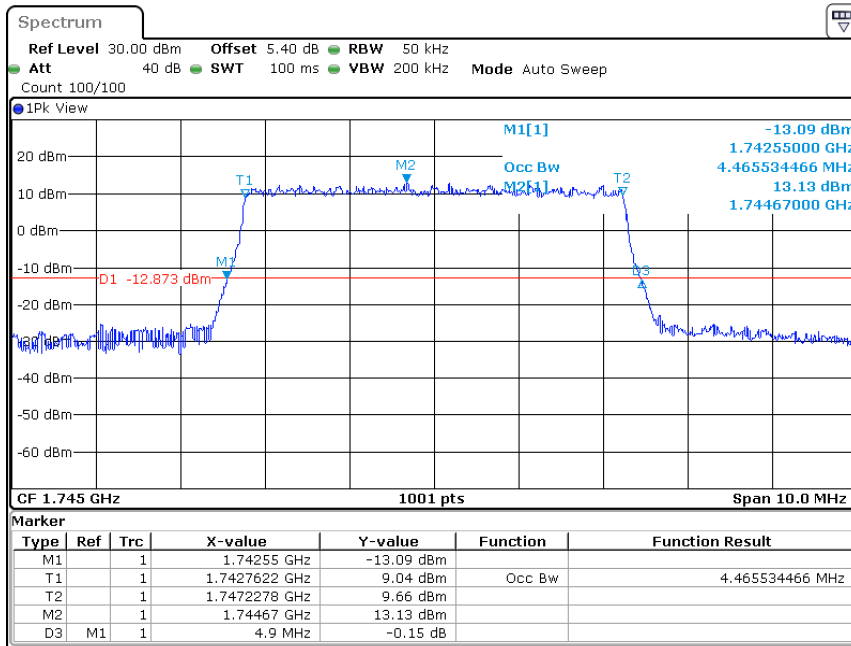


Date: 7.SEP.2020 14:01:33



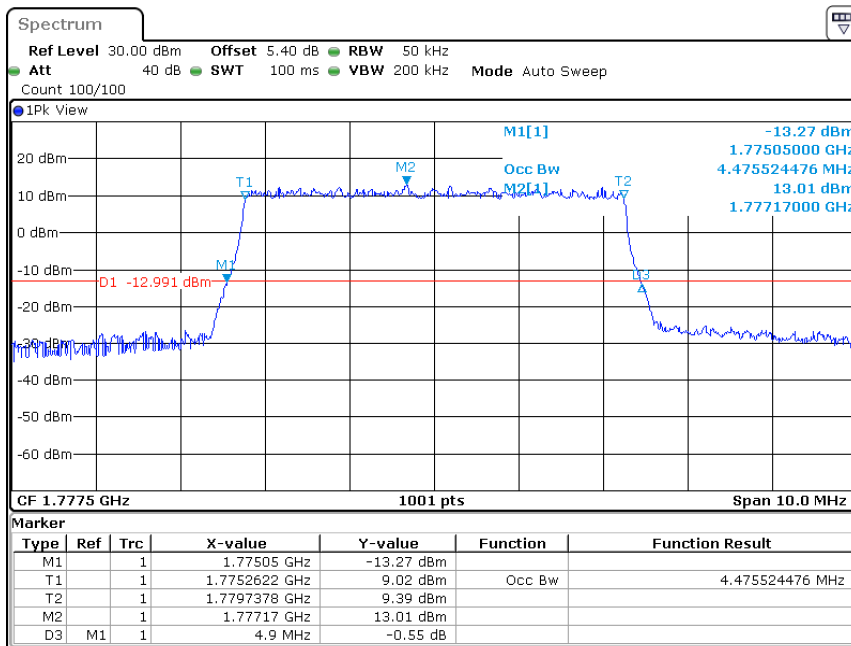
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:01:53

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

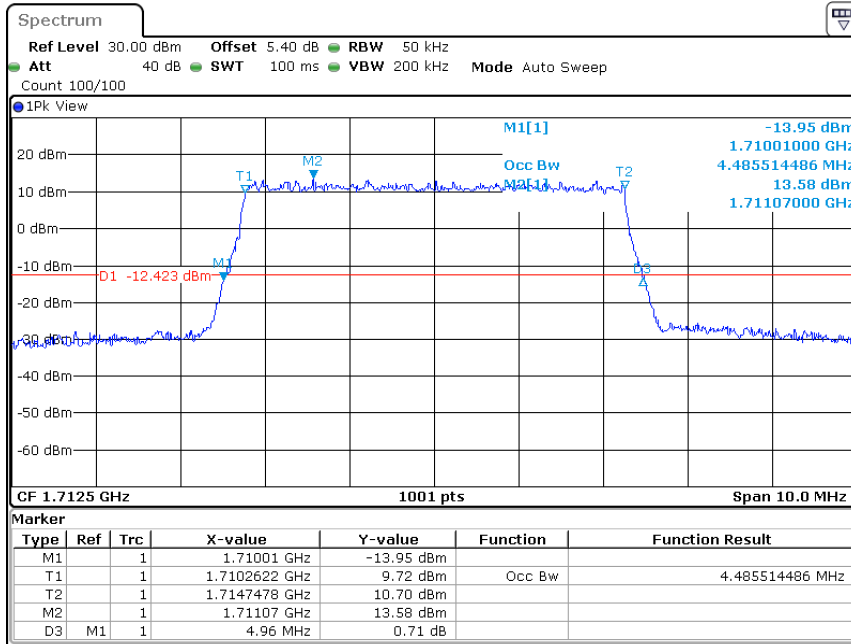


Date: 7.SEP.2020 14:02:13



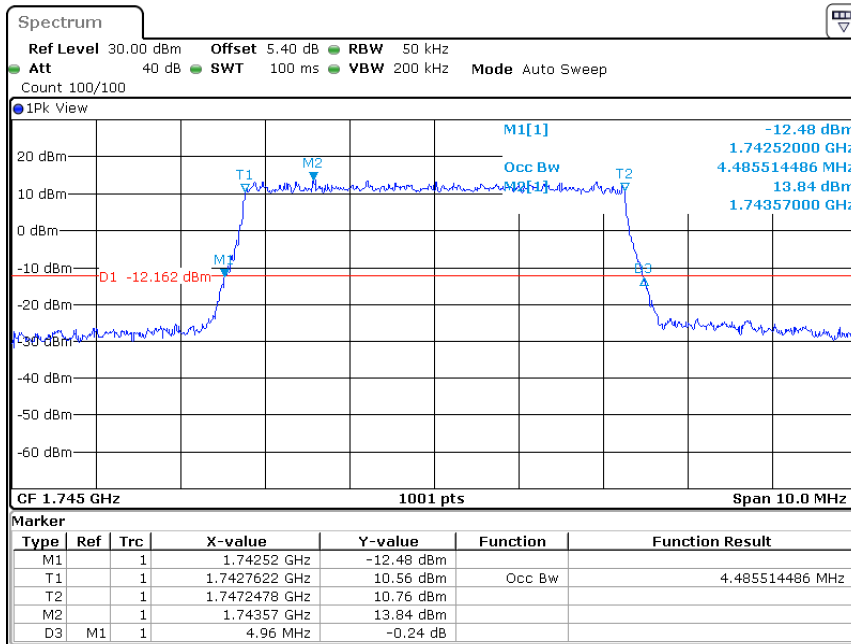
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:49:41

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

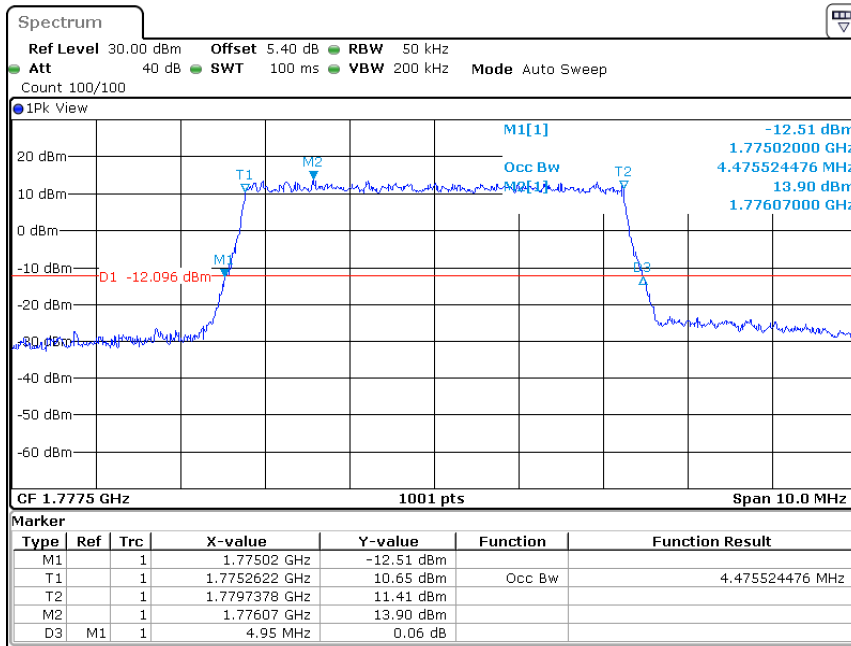


Date: 7.SEP.2020 12:50:21



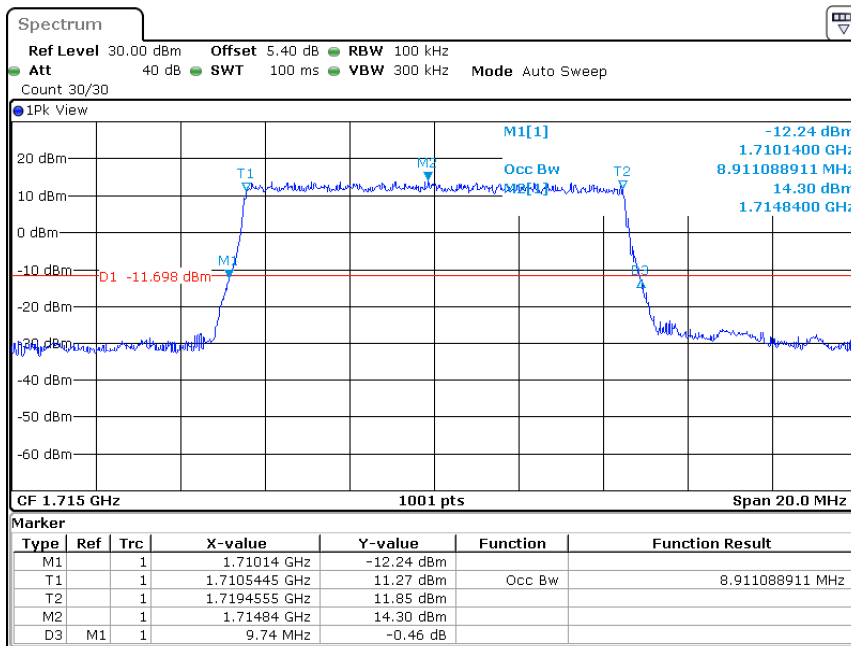
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:51:01

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



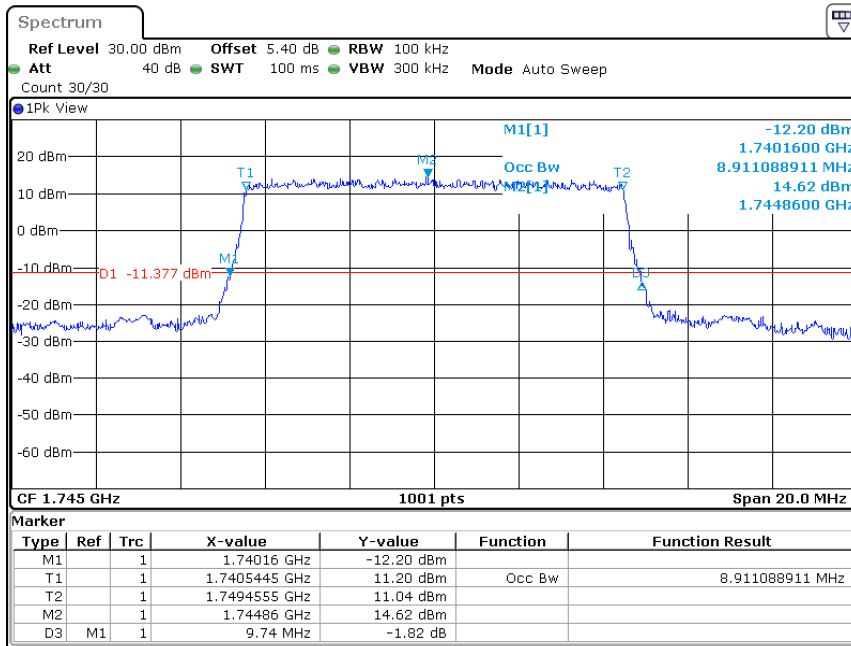
Date: 7.SEP.2020 12:51:20



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

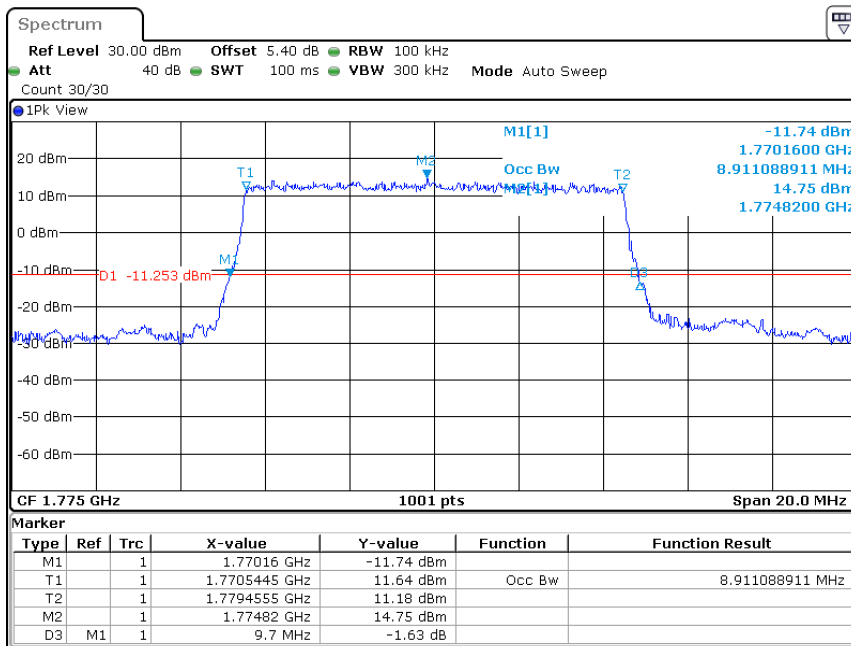
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 12:51:46

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

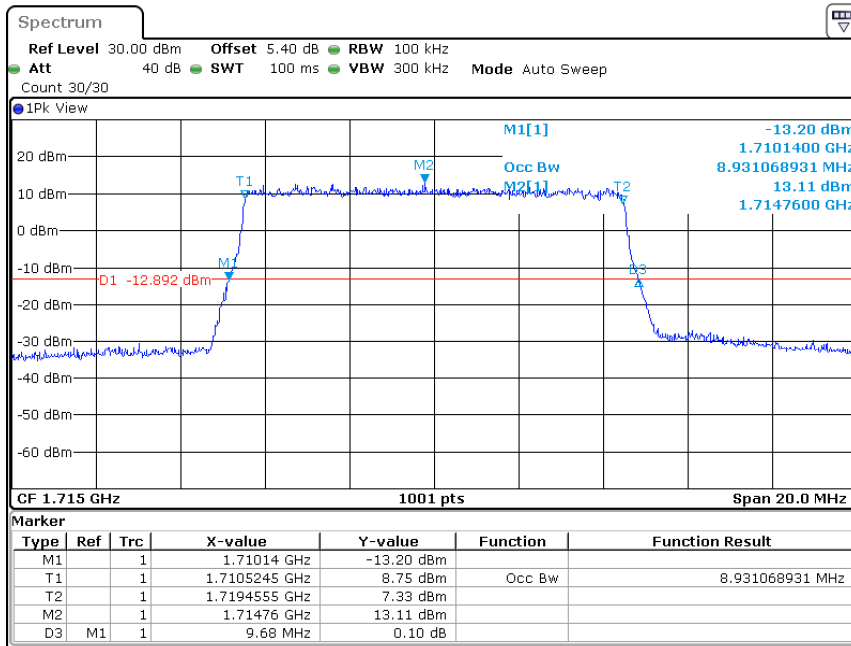


Date: 7.SEP.2020 12:52:12



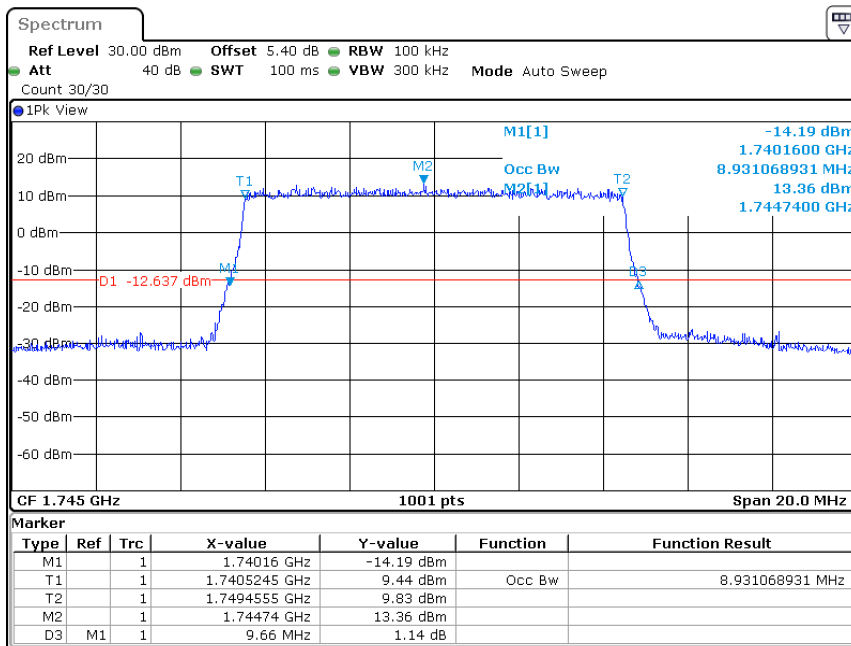
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:02:33

Band66-10MHz-64QAM-132322-50RB#0-8.931



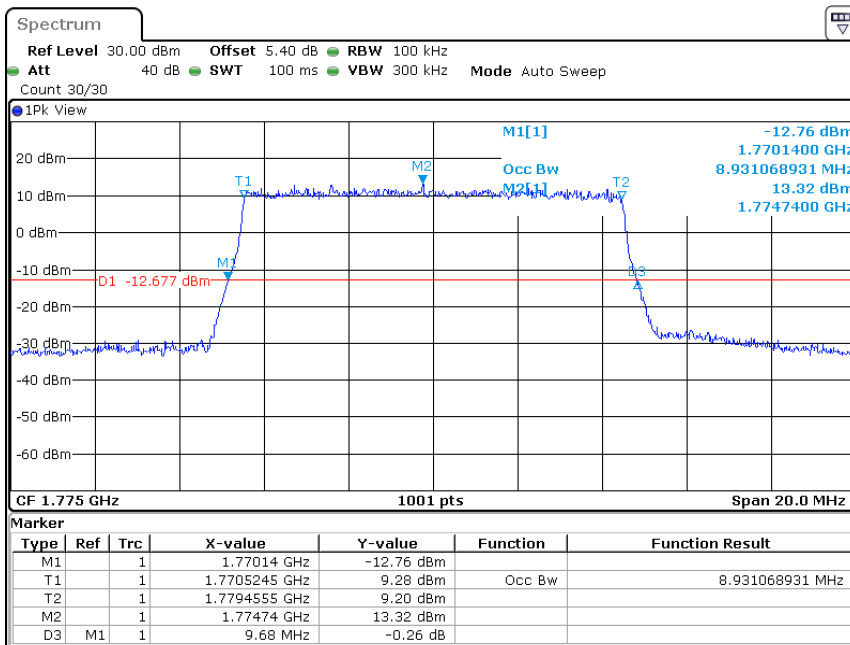
Date: 7.SEP.2020 14:02:46



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

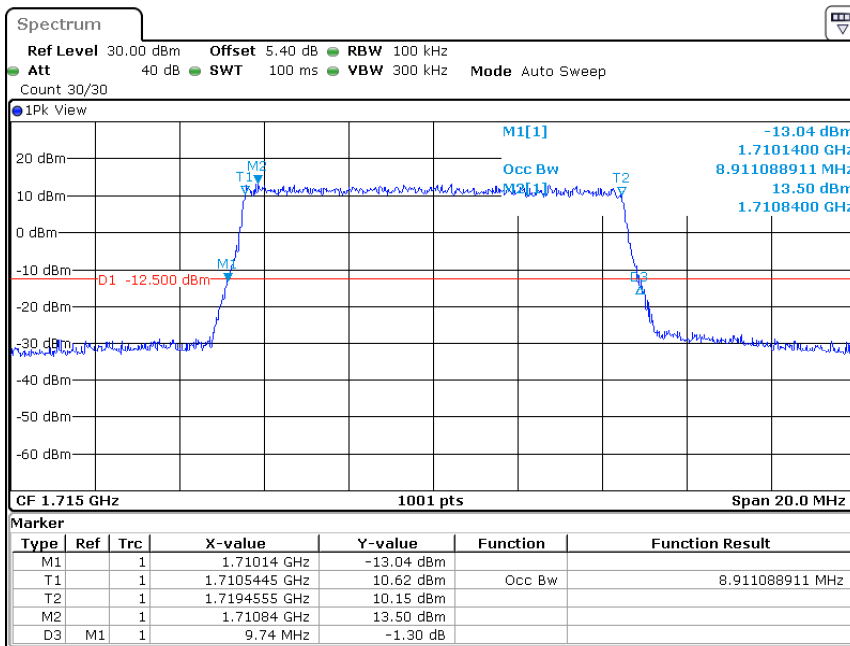
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 14:02:58

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

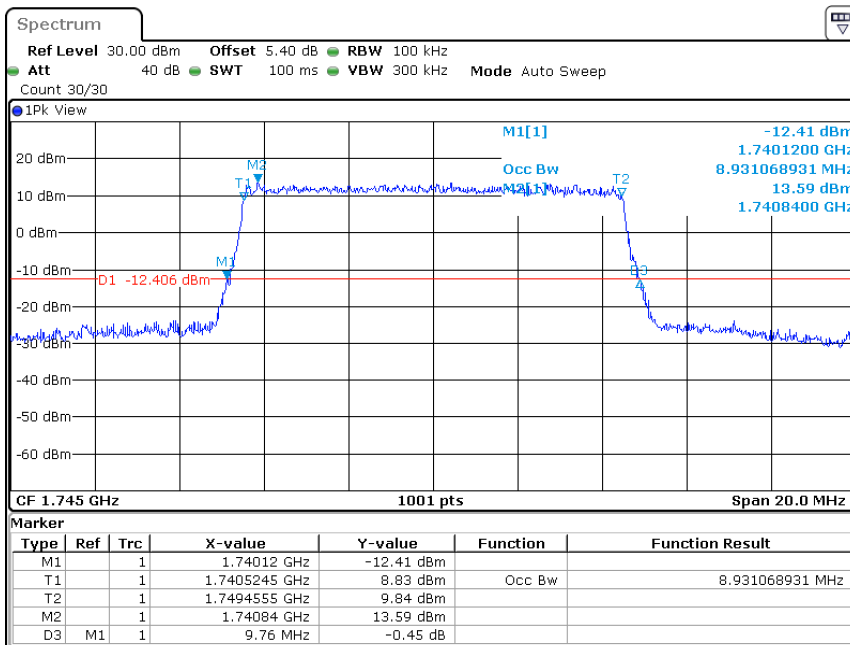


Date: 7.SEP.2020 12:51:33

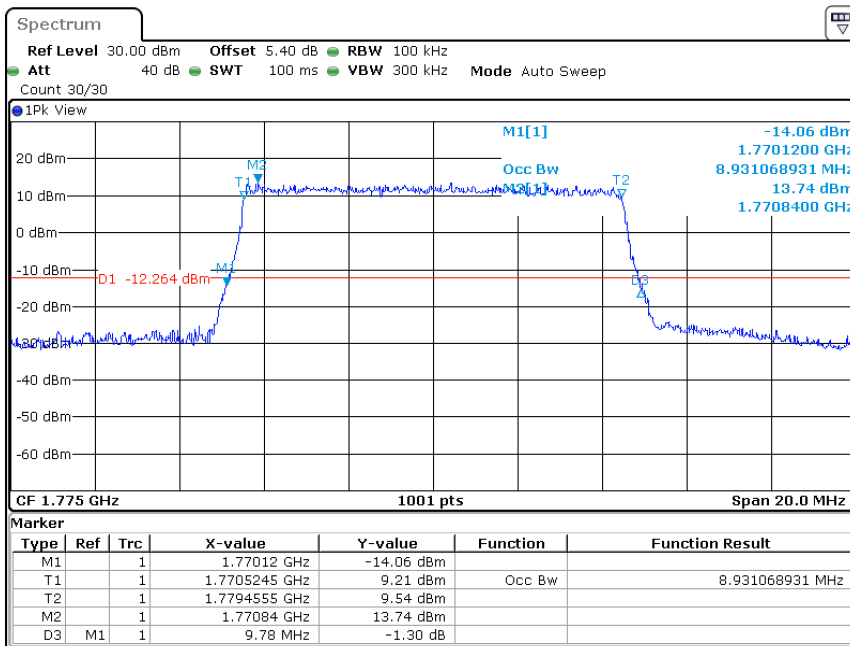


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



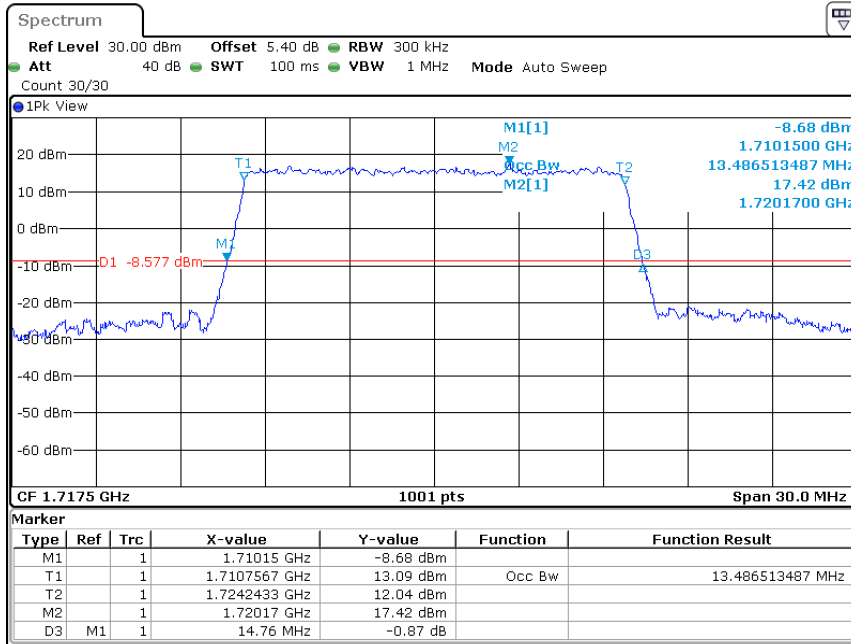
Band66-10MHz-16QAM-132622-50RB#0-8.931



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

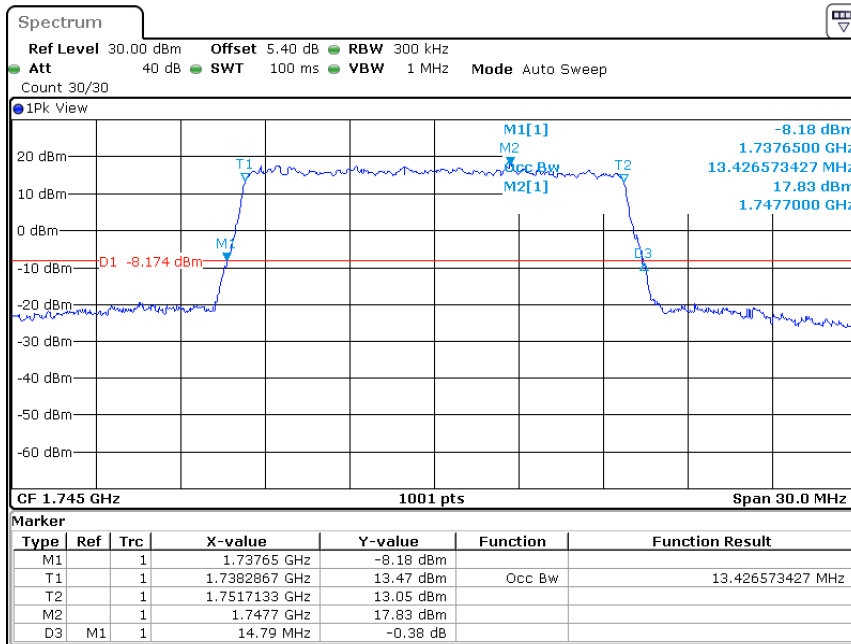
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 12:52:43

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

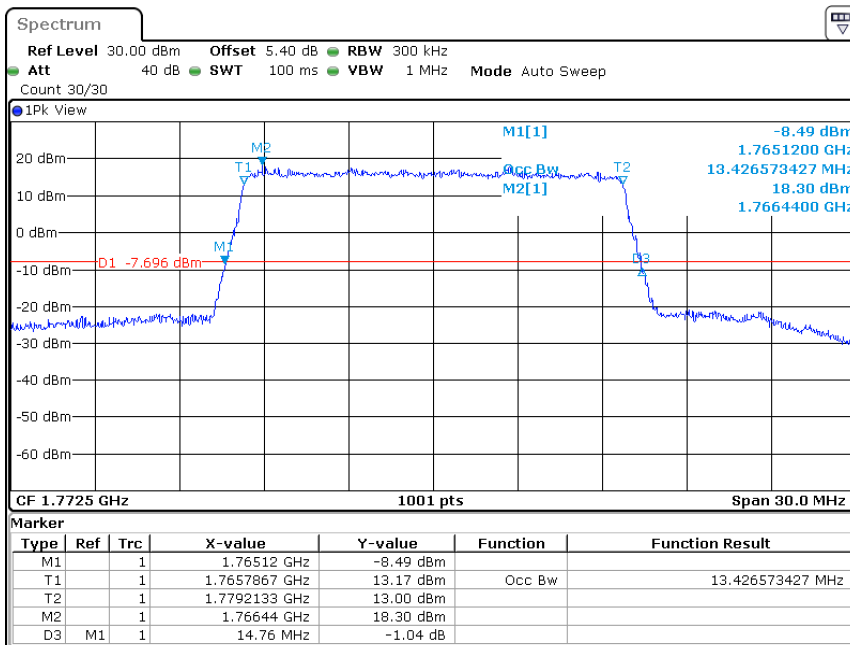


Date: 7.SEP.2020 12:53:08



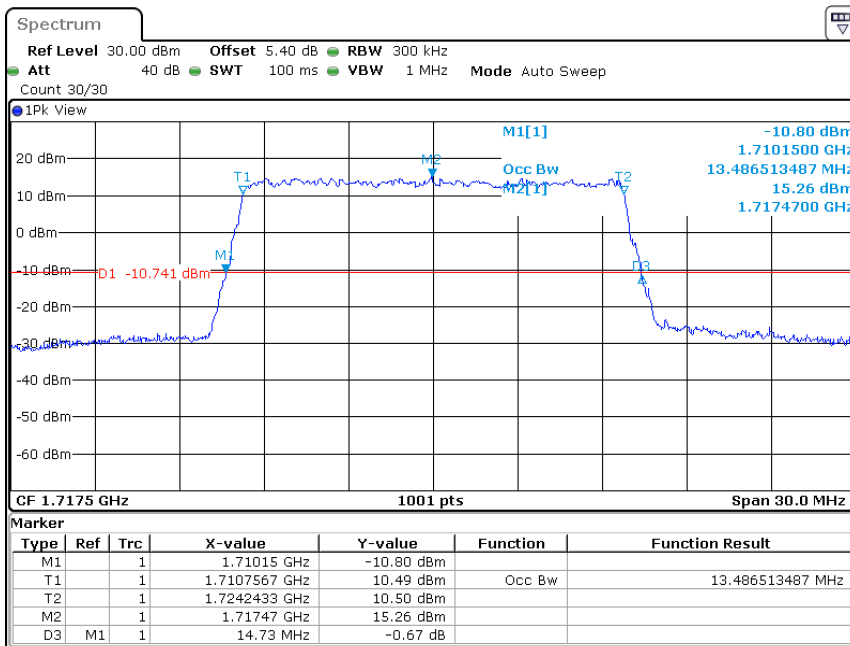
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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#0-13.427



Date: 7.SEP.2020 12:53:34

Band66-15MHz-64QAM-132047-75RB#0-13.487

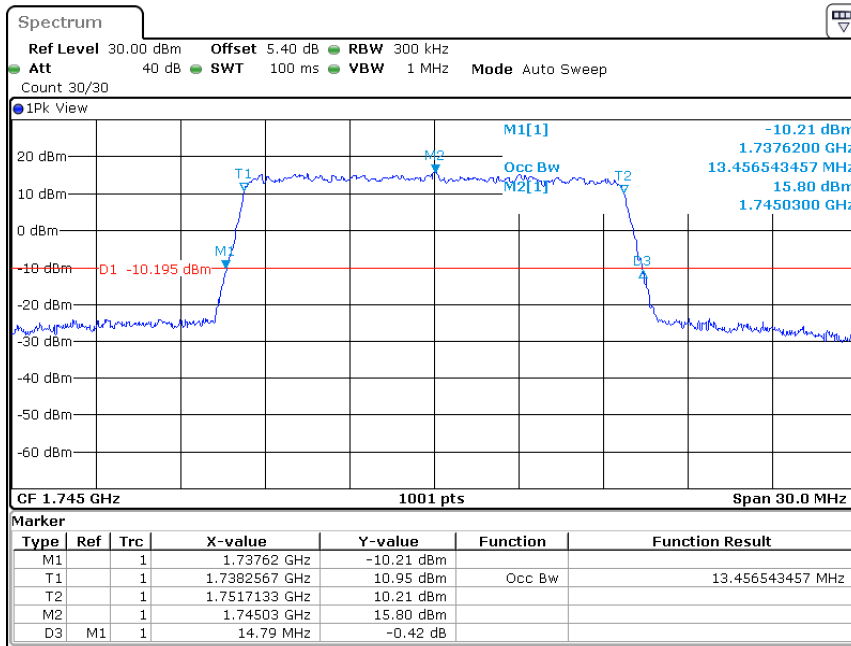


Date: 7.SEP.2020 14:03:18



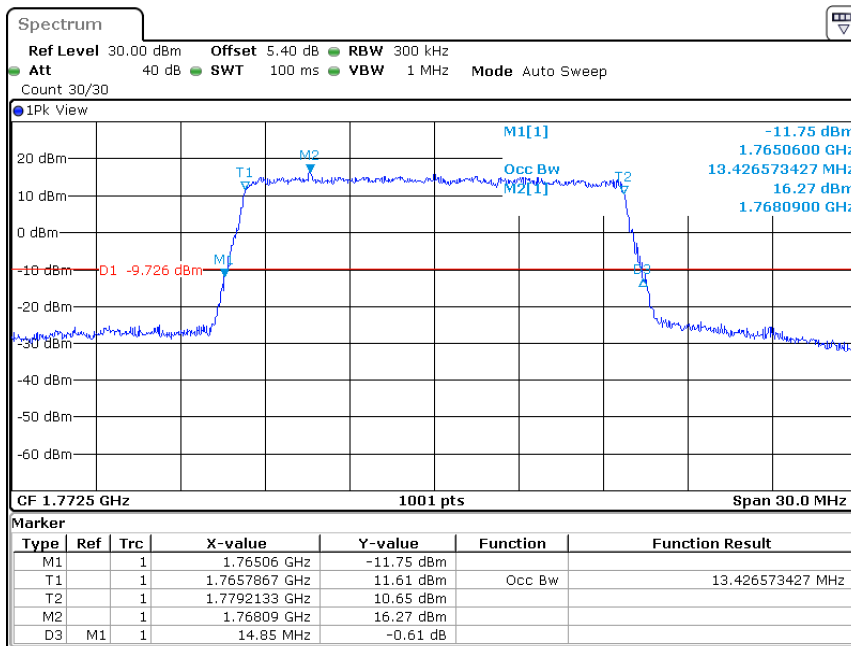
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:03:31

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

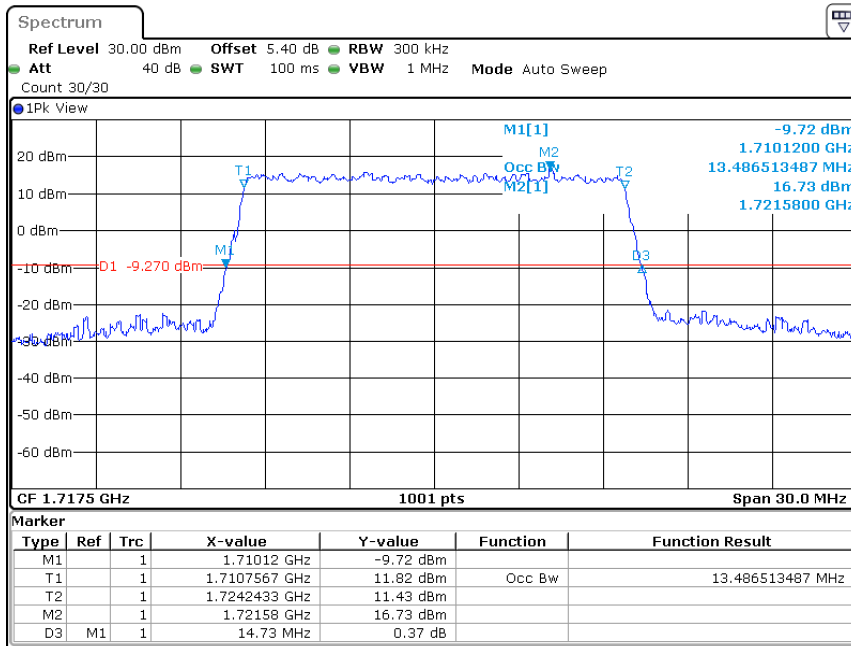


Date: 7.SEP.2020 14:03:44



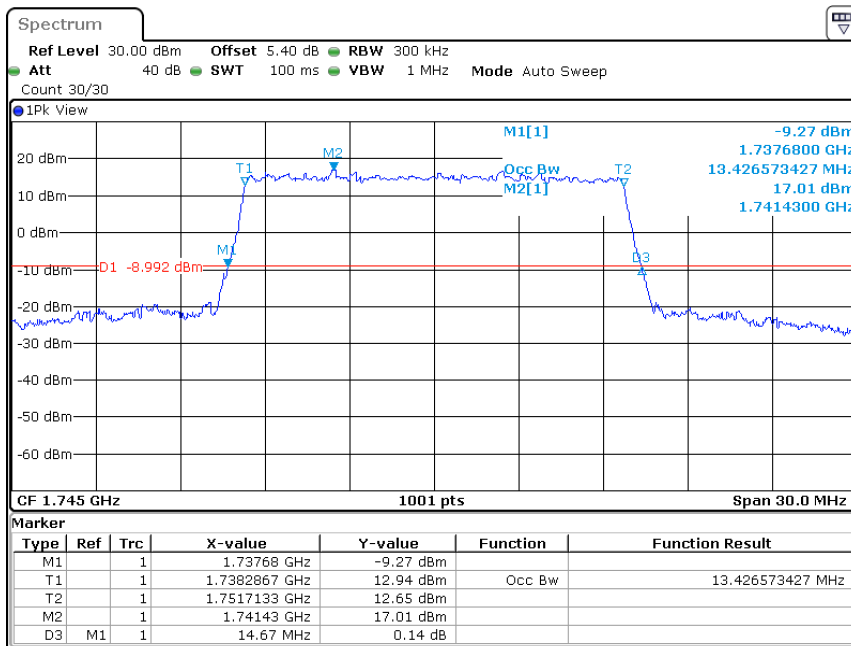
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-15MHz-16QAM-132047-75RB#0-13.487



Date: 7.SEP.2020 12:52:55

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

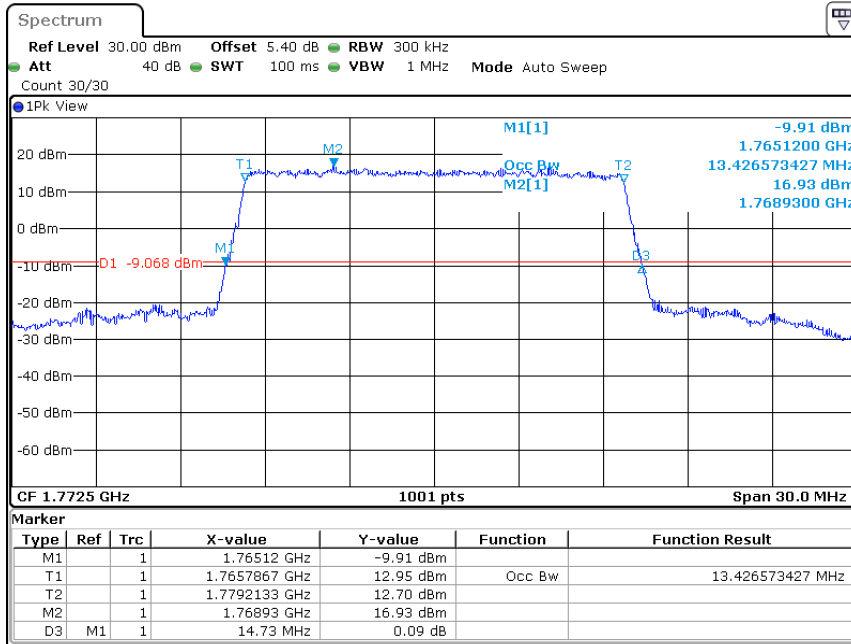


Date: 7.SEP.2020 12:53:21



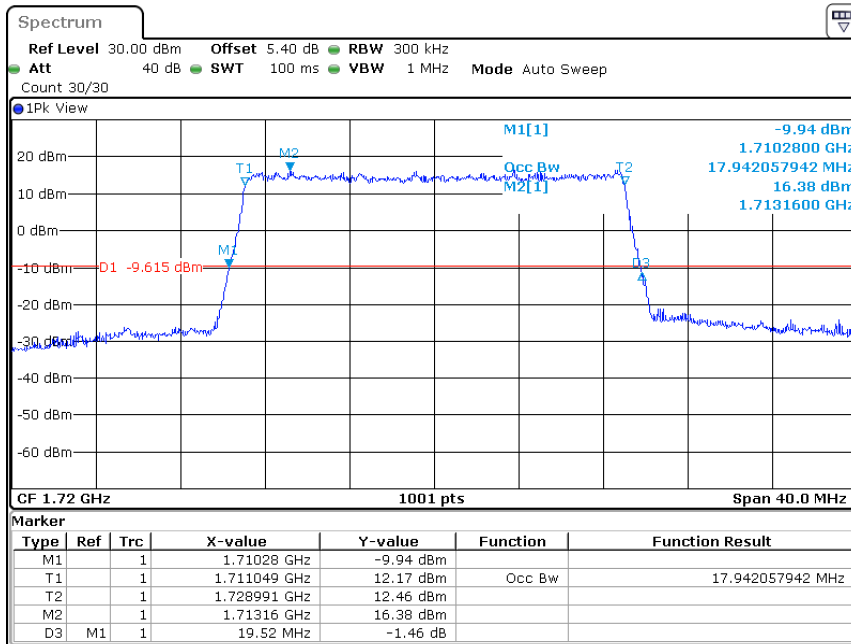
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:53:47

Band66-20MHz-QPSK-132072-100RB#0-17.942

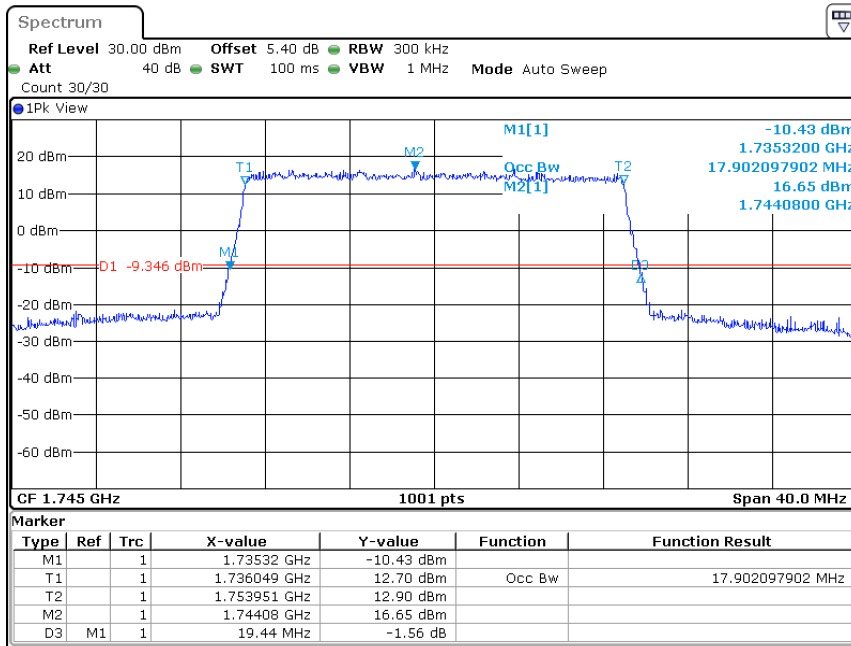


Date: 7.SEP.2020 12:54:06

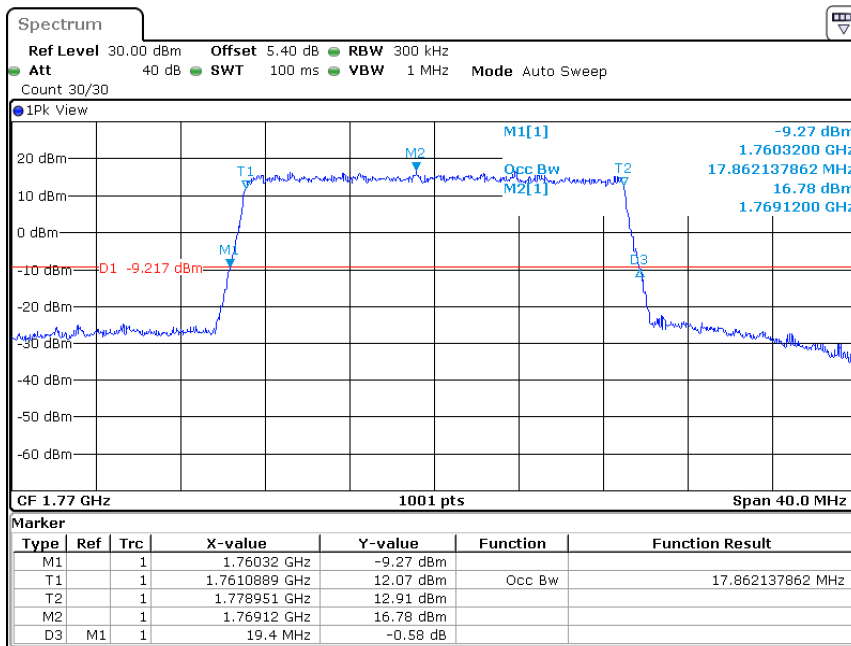


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-20MHz-QPSK-132322-100RB#0-17.902

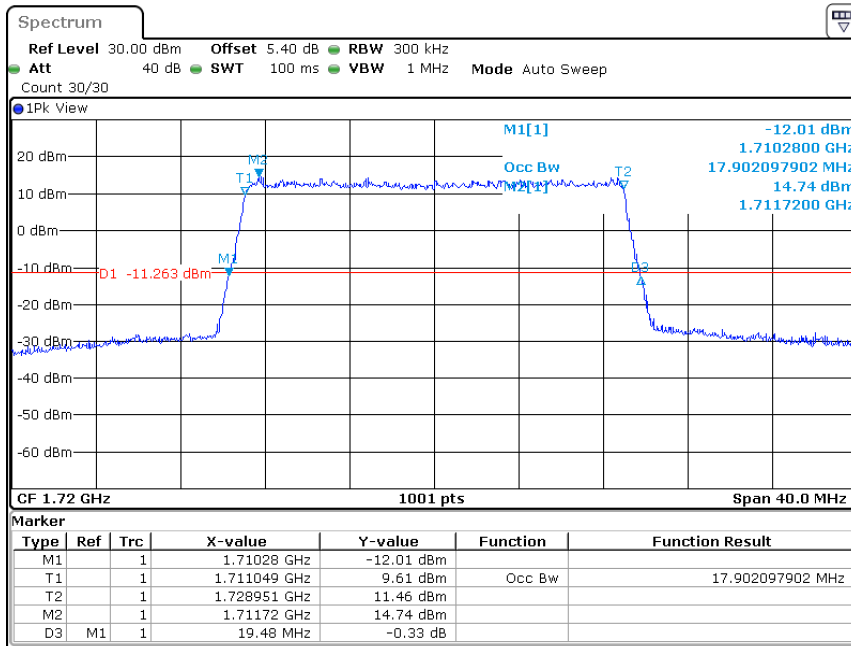


Band66-20MHz-QPSK-132572-100RB#0-17.862



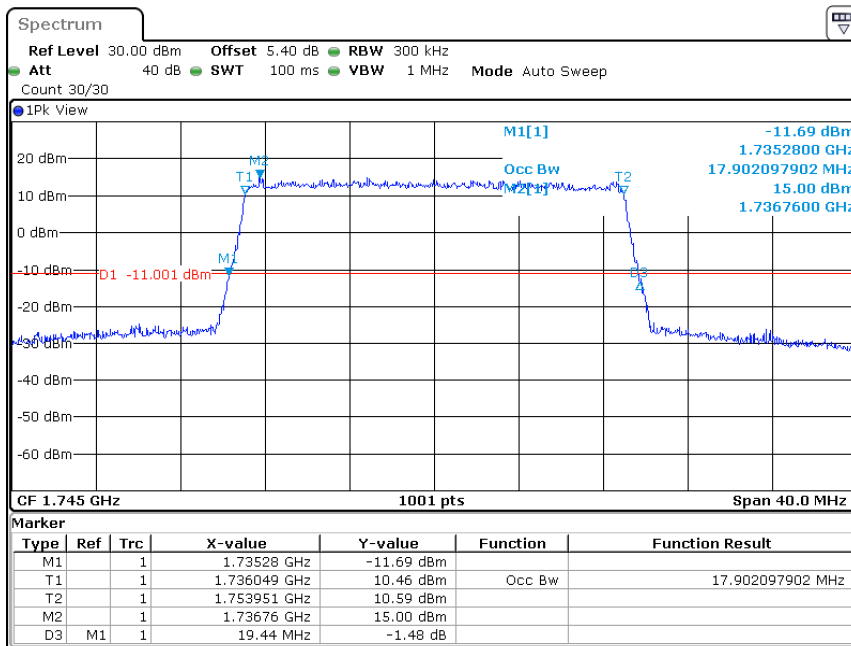
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band66-20MHz-64QAM-132072-100RB#0-17.902



Date: 7.SEP.2020 14:04:03

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

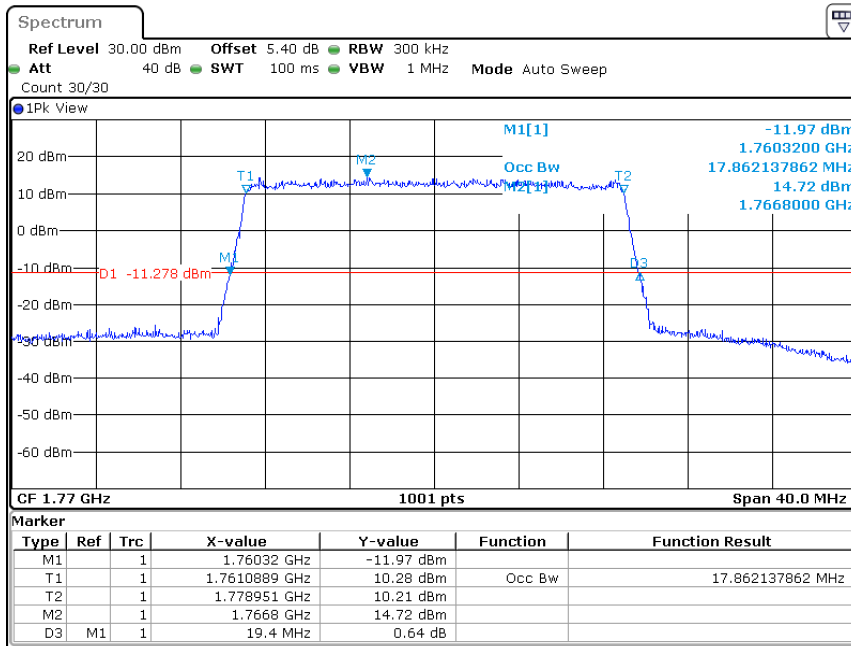


Date: 7.SEP.2020 14:04:16



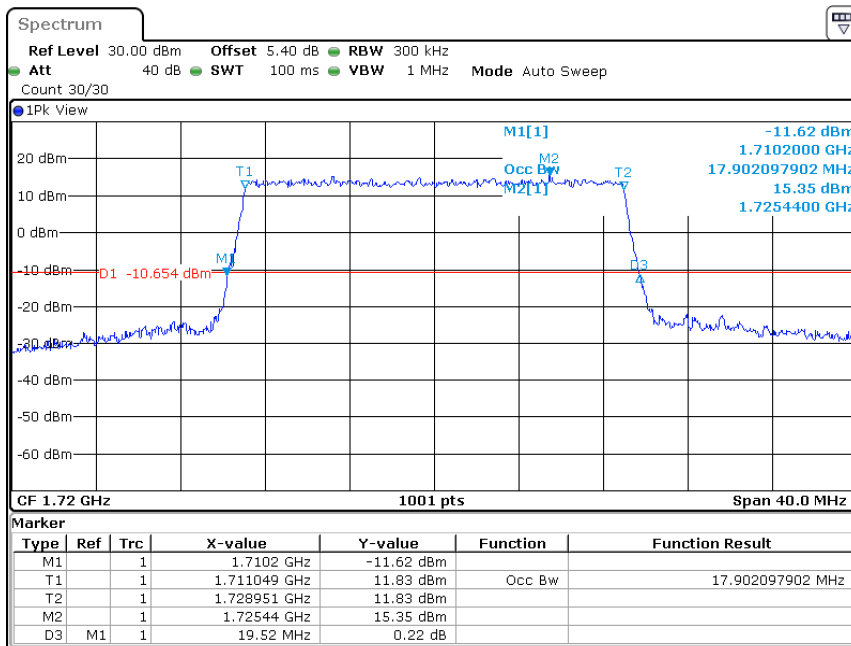
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:04:29

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

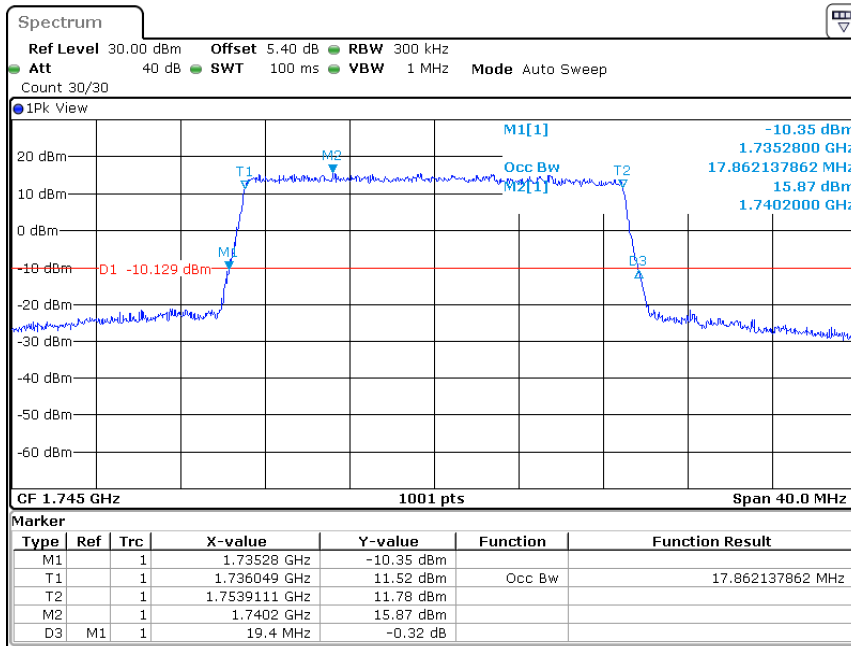


Date: 7.SEP.2020 12:54:18



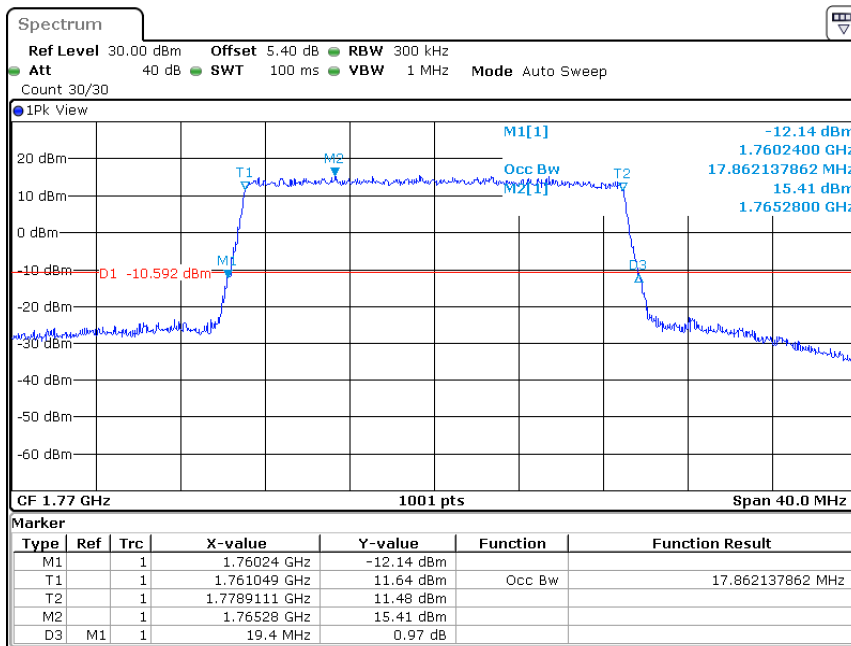
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:54:44

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



Date: 7.SEP.2020 12:55:09

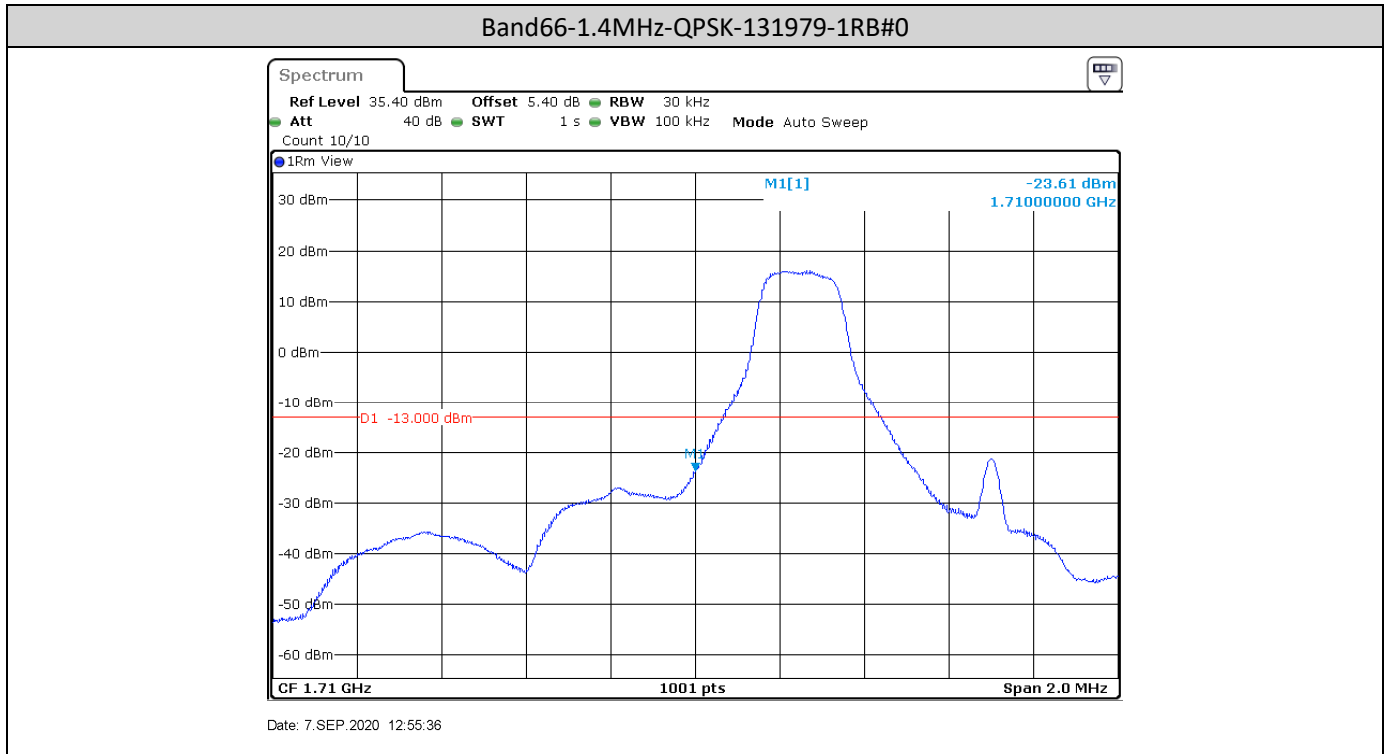


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

5. Band Edge Compliance

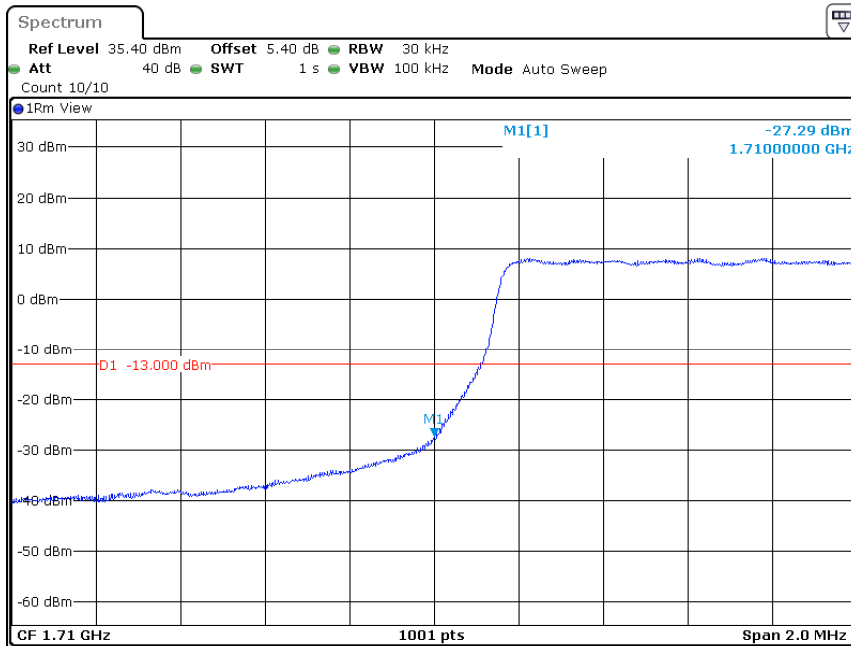
5.1. Test Plots



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

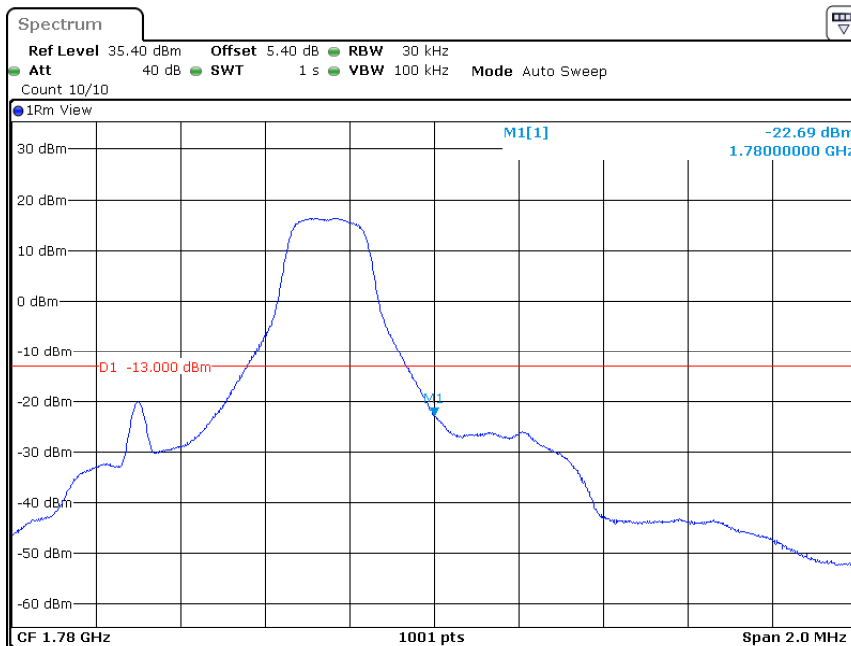
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 12:56:17

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

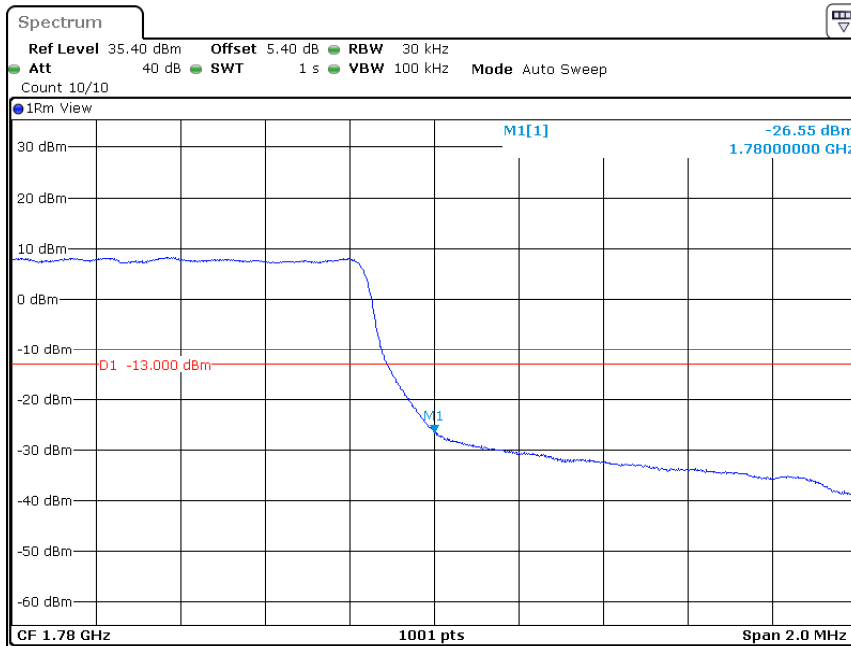


Date: 7.SEP.2020 12:57:03



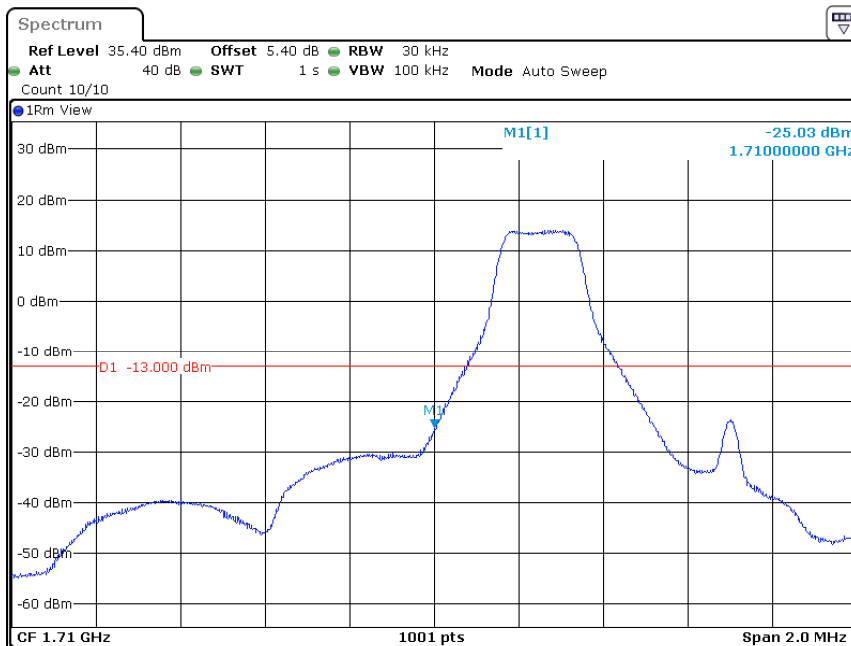
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:57:44

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

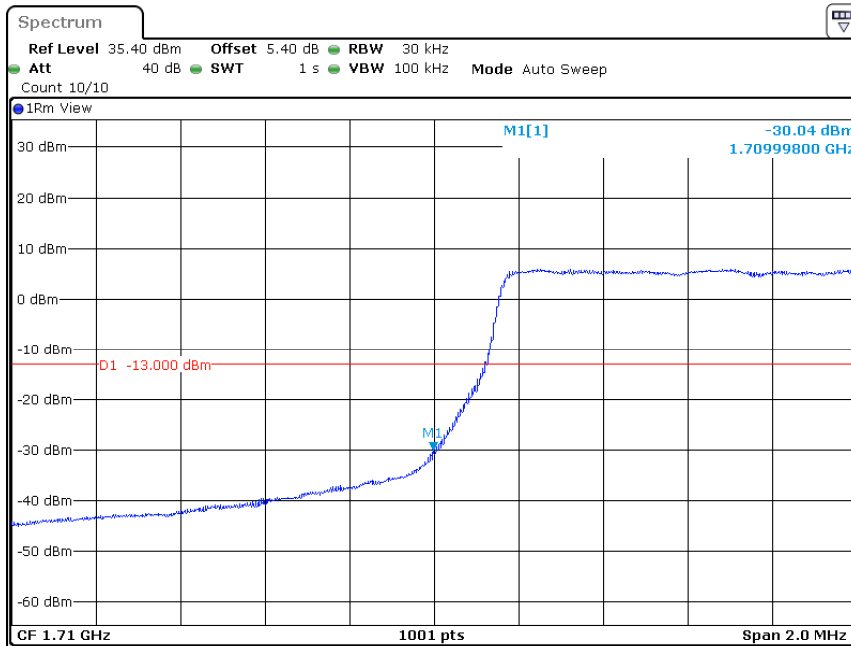


Date: 7.SEP.2020 14:04:57



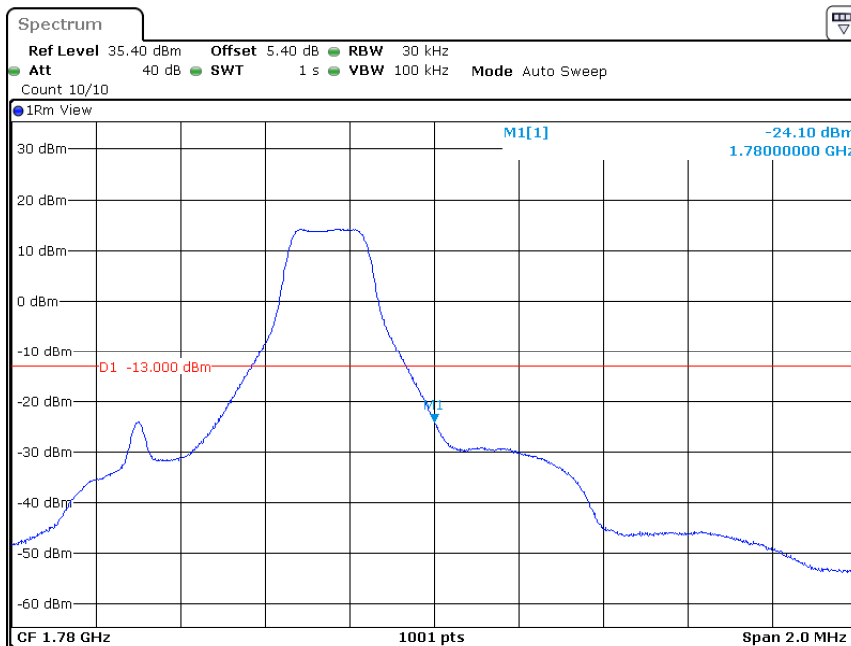
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:05:17

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

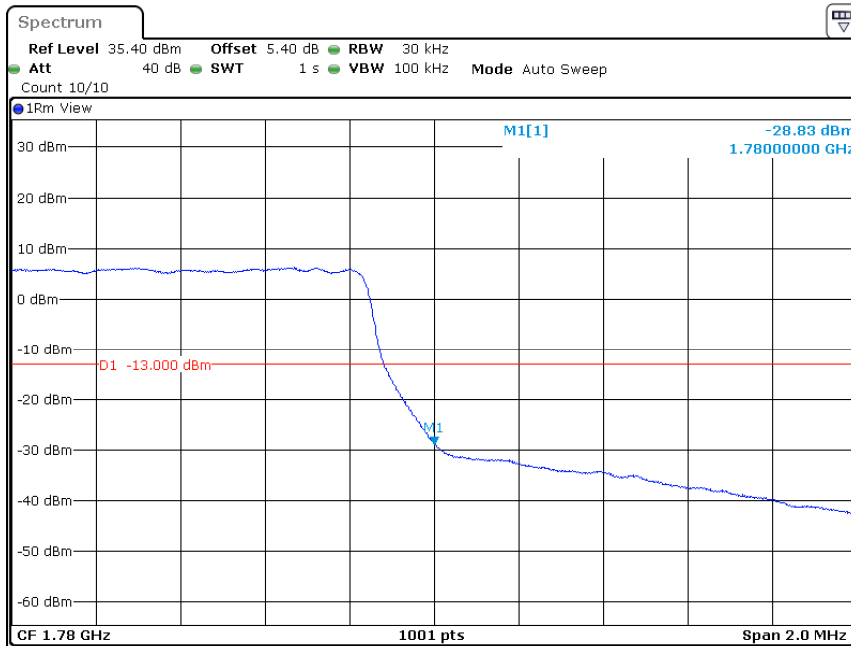


Date: 7.SEP.2020 14:05:43



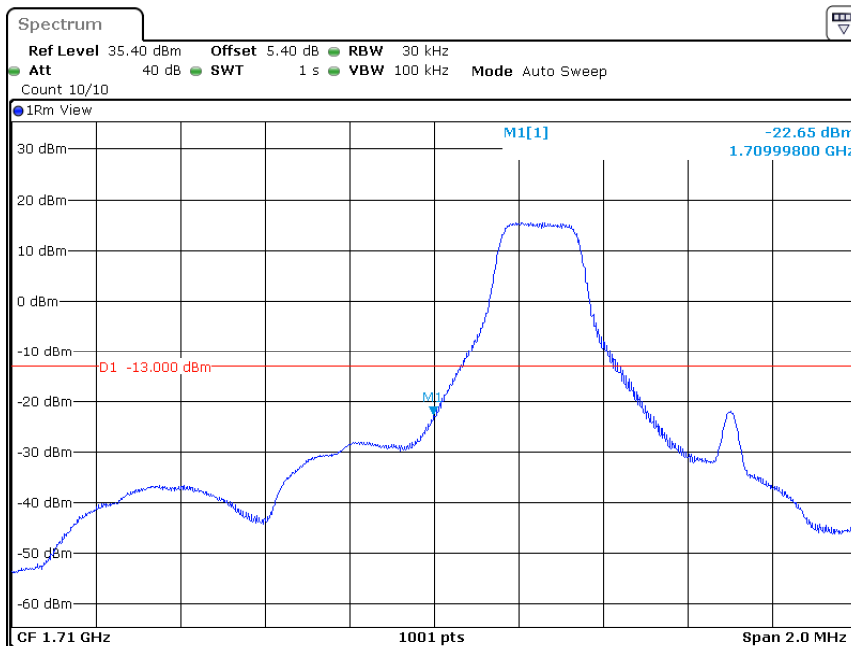
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 14:06:03

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

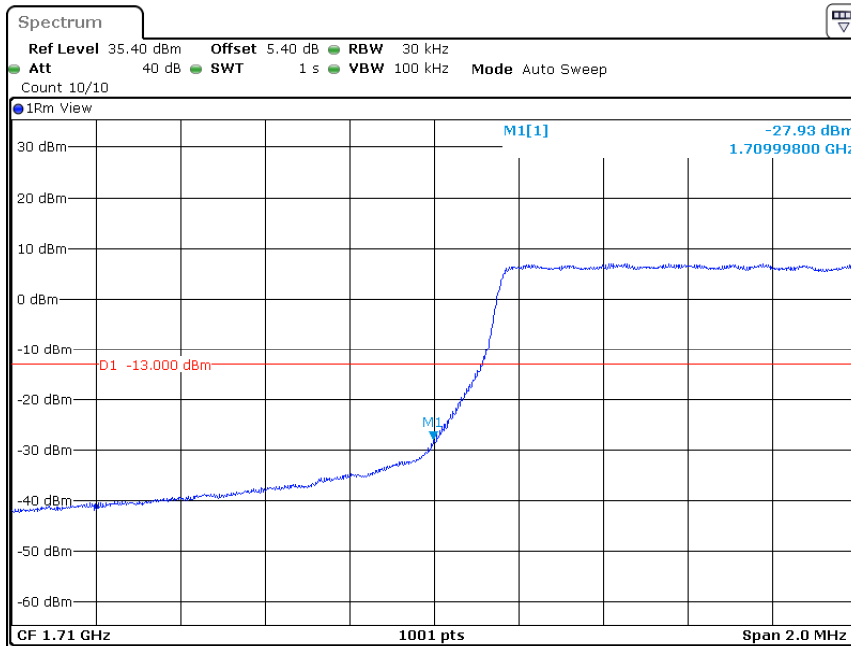


Date: 7.SEP.2020 12:55:57



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

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



Date: 7.SEP.2020 12:56:38

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

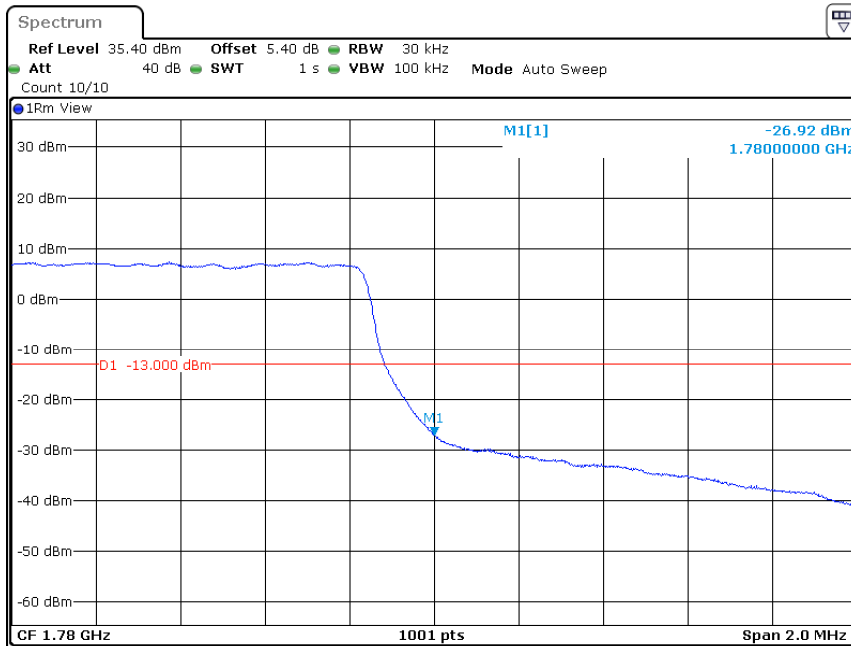


Date: 7.SEP.2020 12:57:23



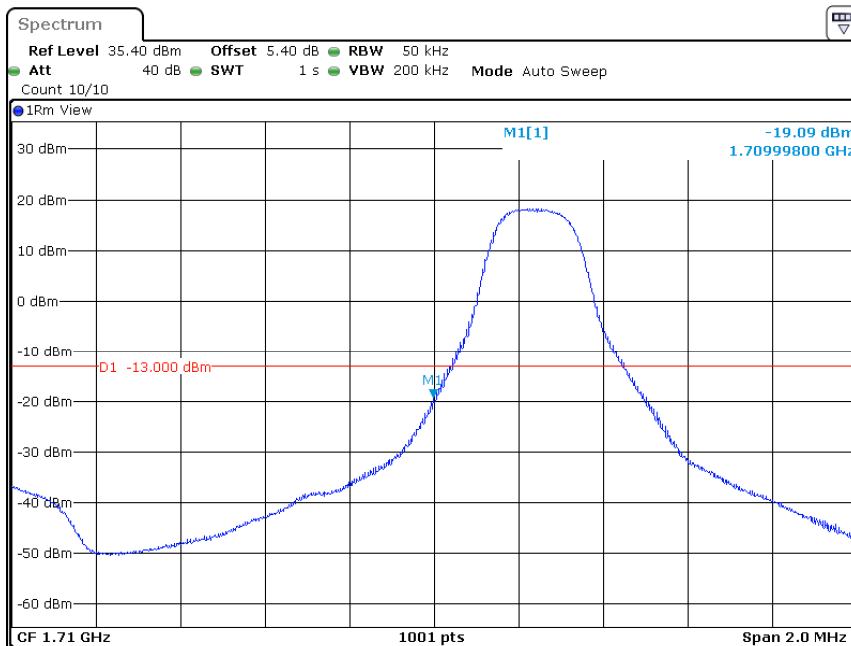
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.
 Attention: 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: 7.SEP.2020 12:58:05

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

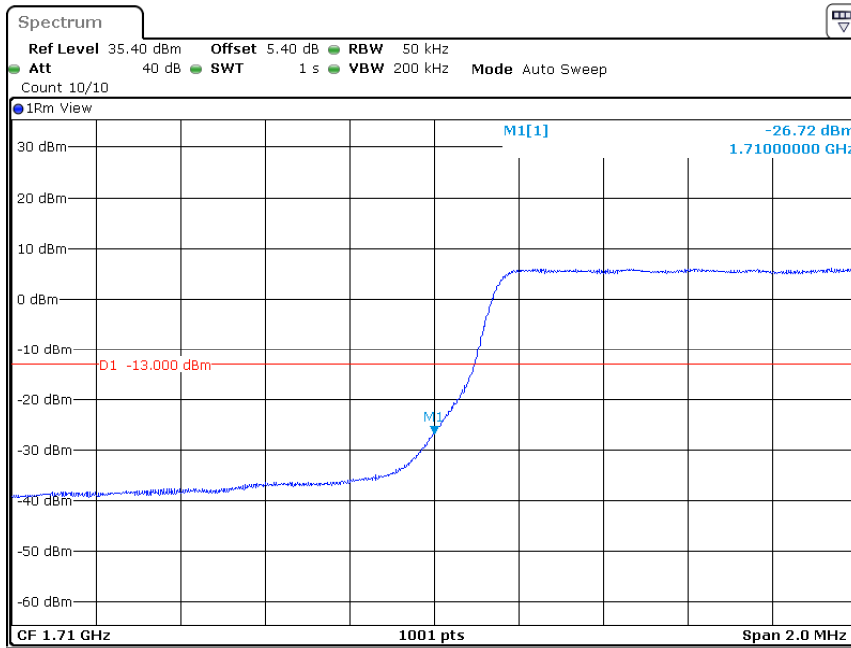


Date: 7.SEP.2020 12:58:31



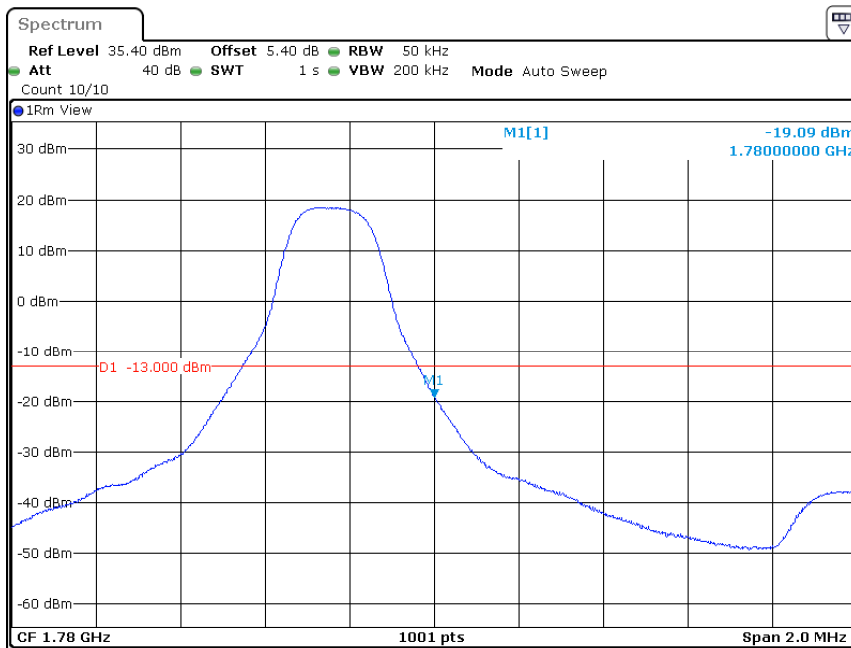
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 12:59:12

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



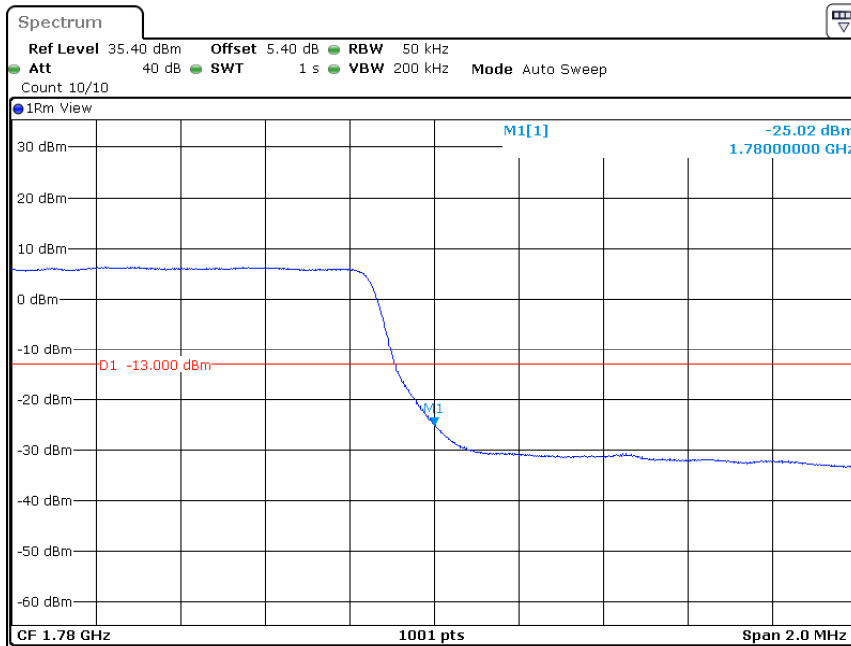
Date: 7.SEP.2020 12:59:58



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

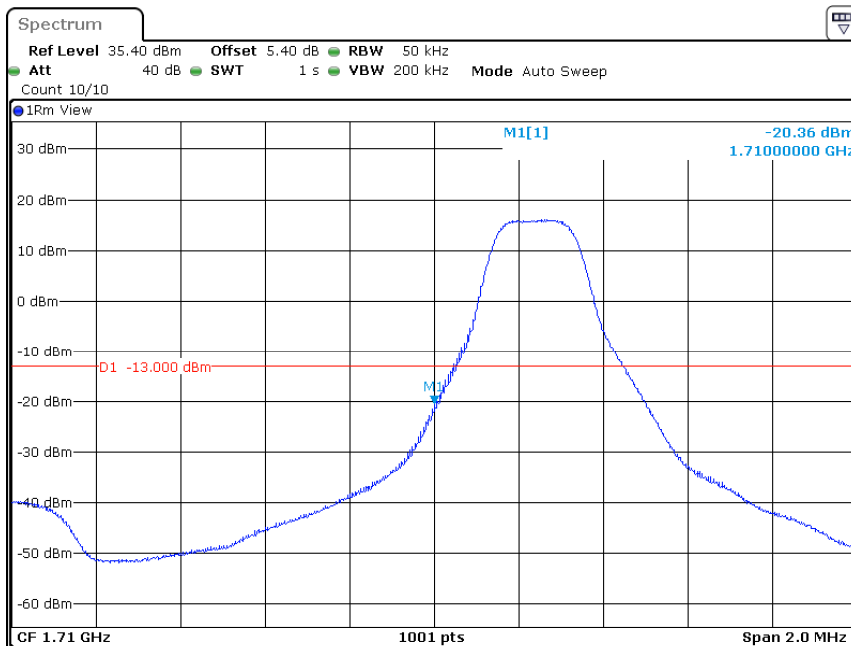
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 13:00:39

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



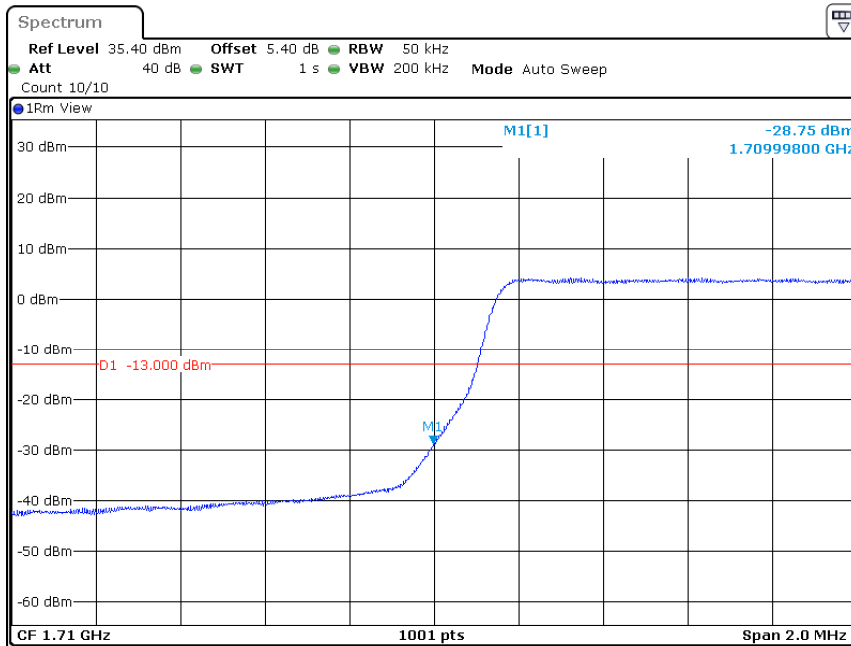
Date: 7.SEP.2020 14:06:31



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

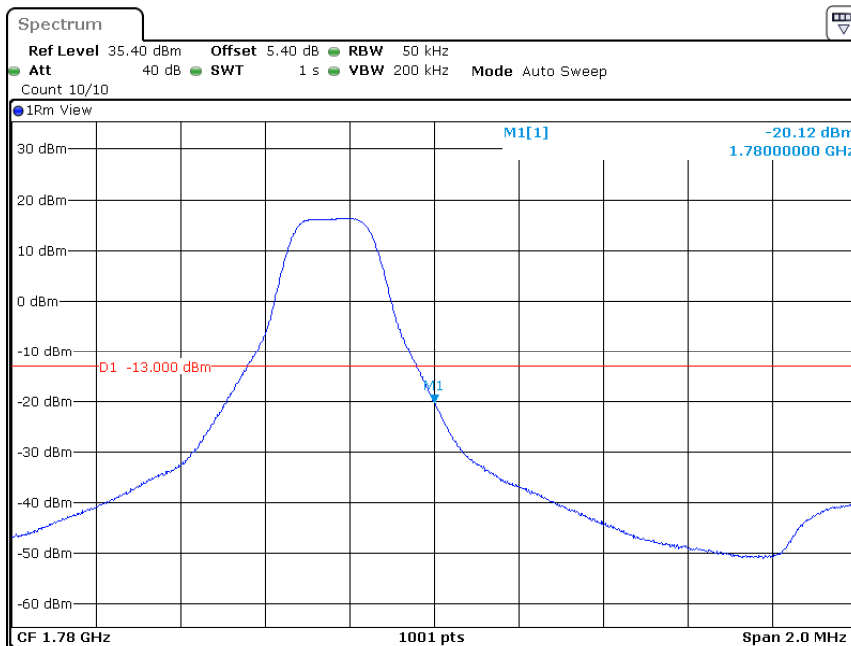
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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



Date: 7.SEP.2020 14:06:51

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



Date: 7.SEP.2020 14:07:17



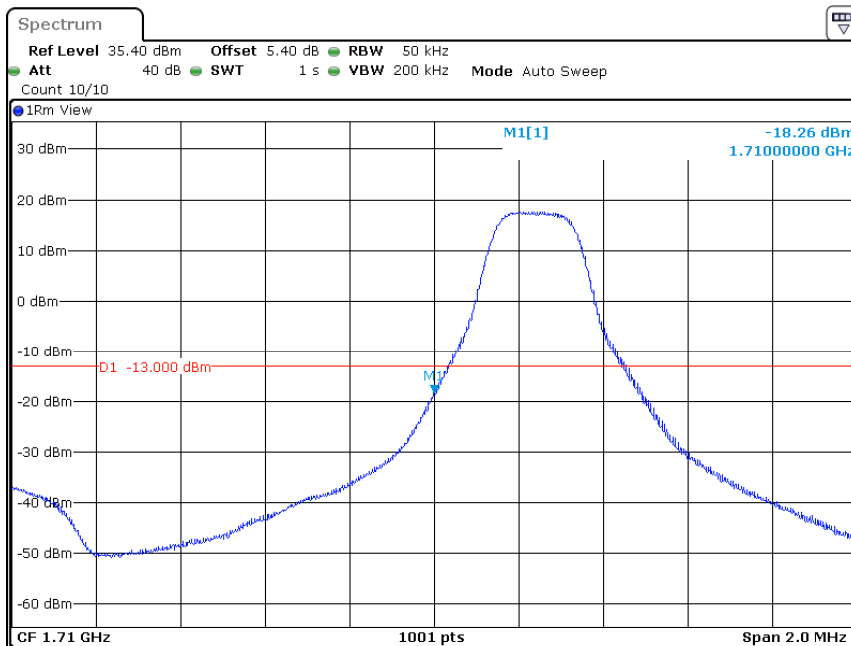
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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-132657-15RB#0



Date: 7.SEP.2020 14:07:38

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

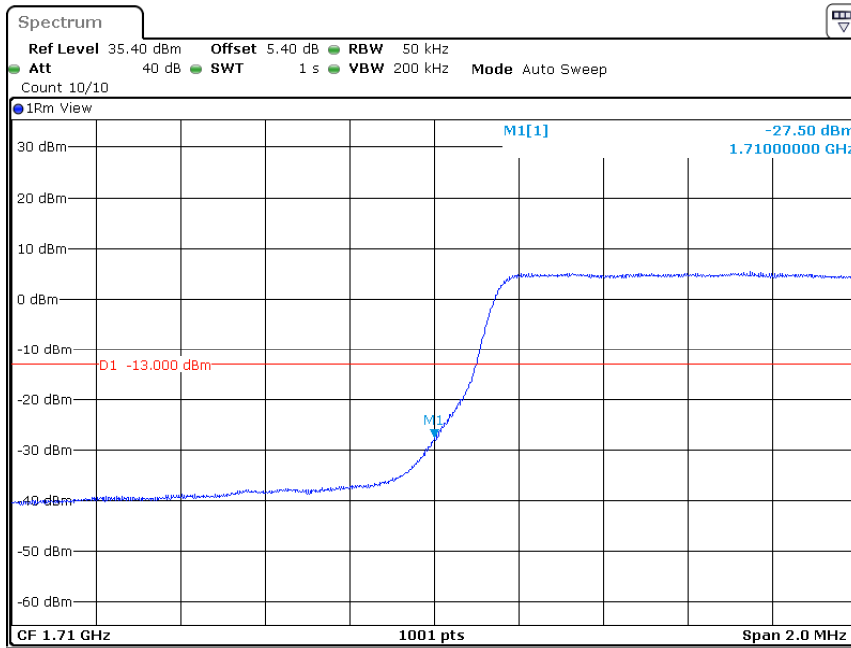


Date: 7.SEP.2020 12:58:52



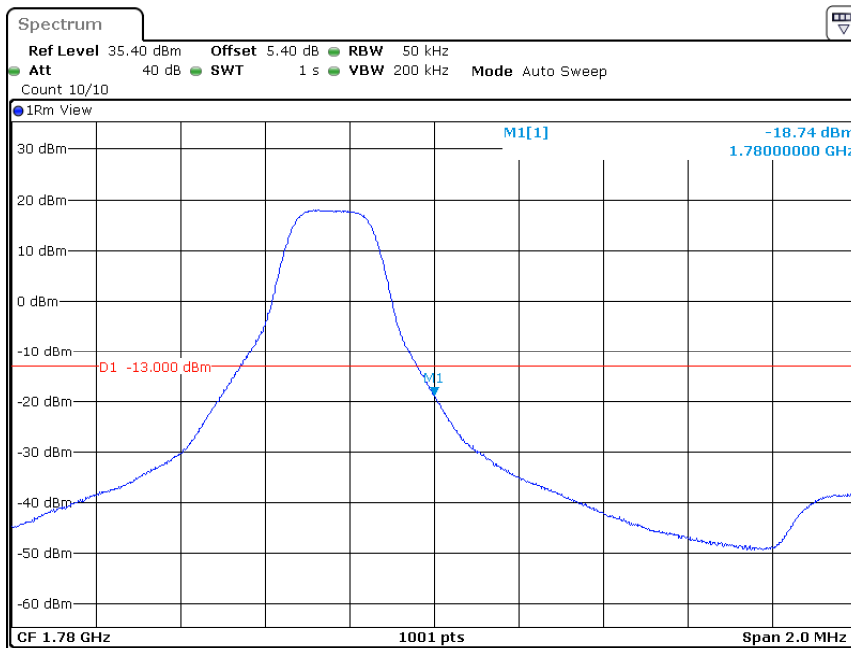
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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: 7.SEP.2020 12:59:33

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

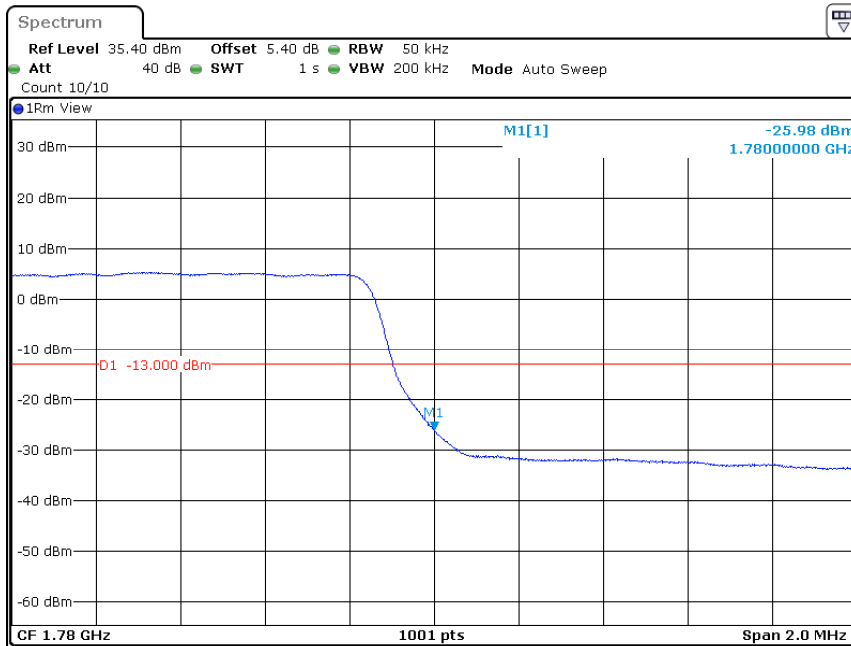


Date: 7.SEP.2020 13:00:18



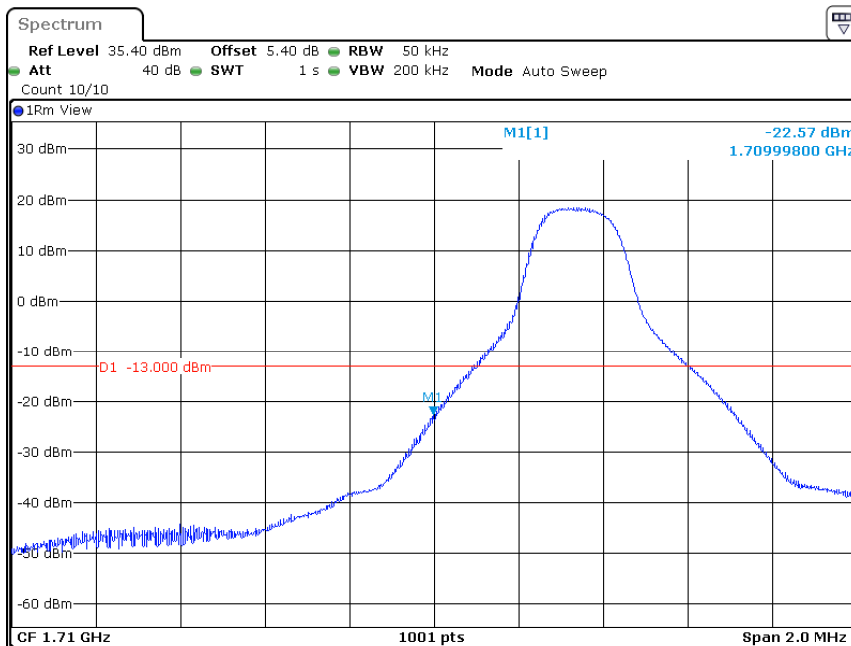
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:00:59

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

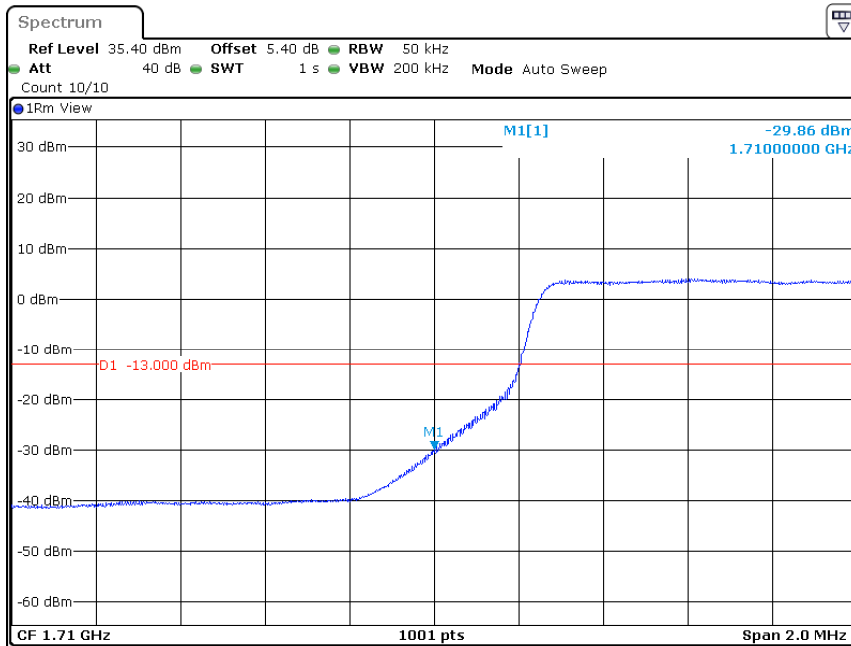


Date: 7.SEP.2020 13:01:26



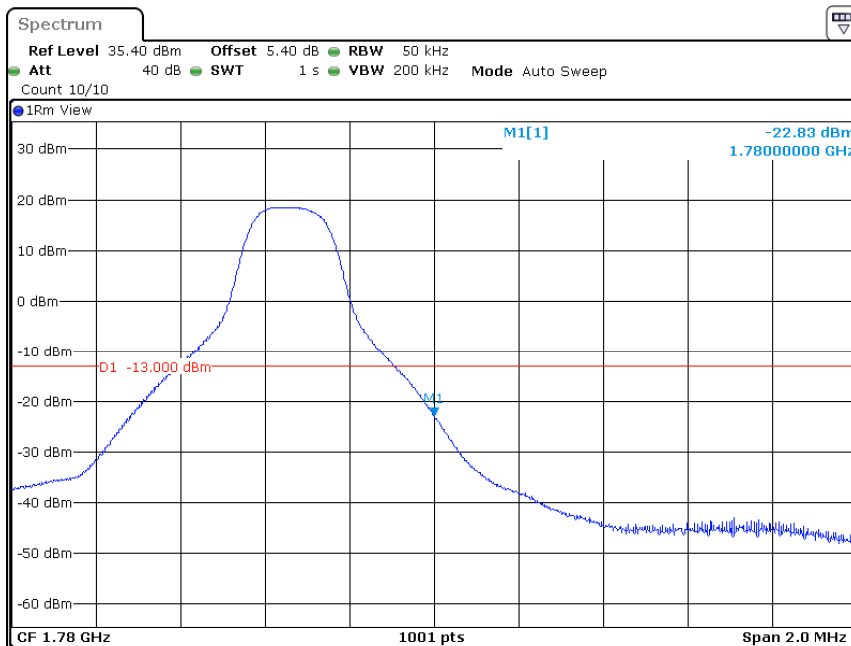
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:02:07

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

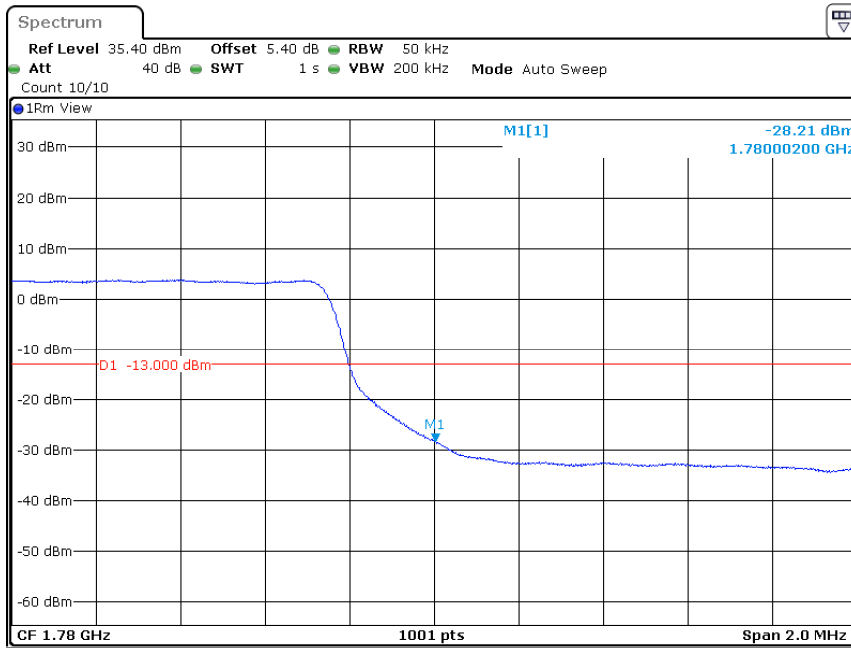


Date: 7.SEP.2020 13:02:52



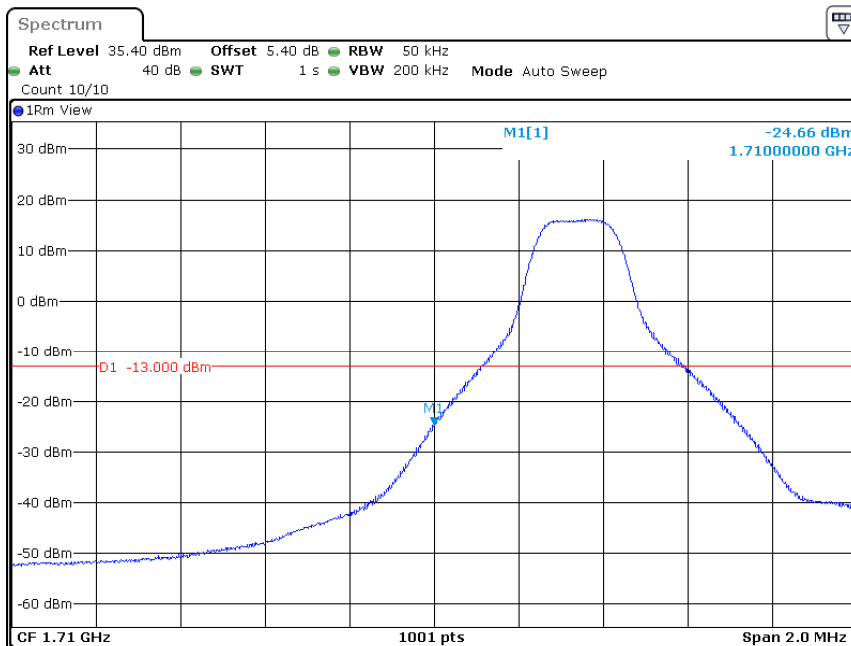
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



Date: 7.SEP.2020 13:03:34

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

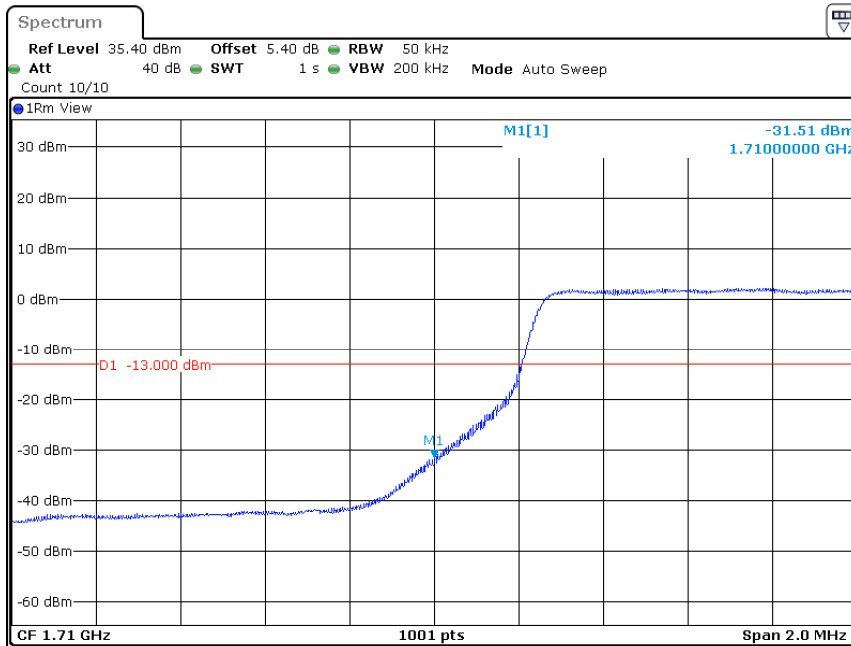


Date: 7.SEP.2020 14:08:05



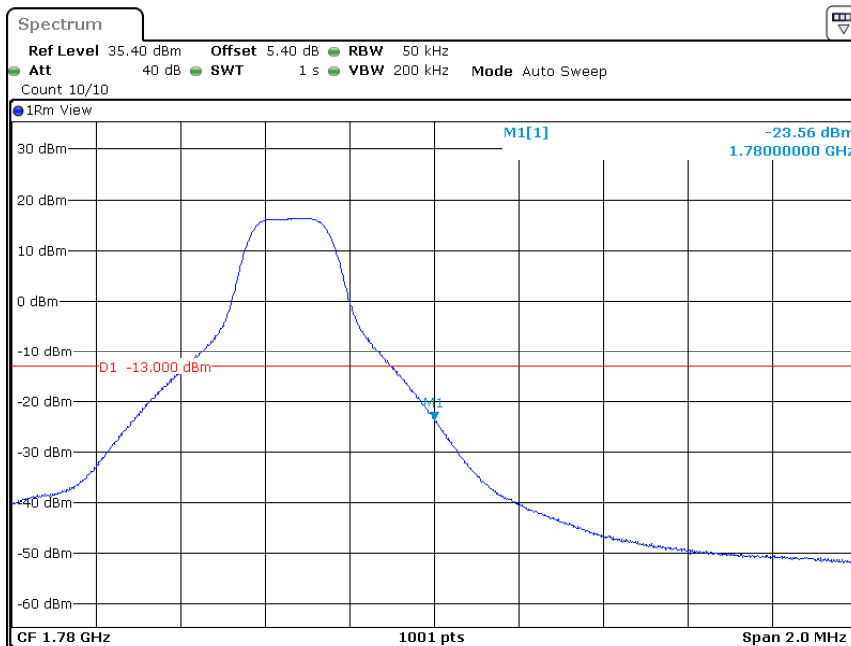
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:08:26

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

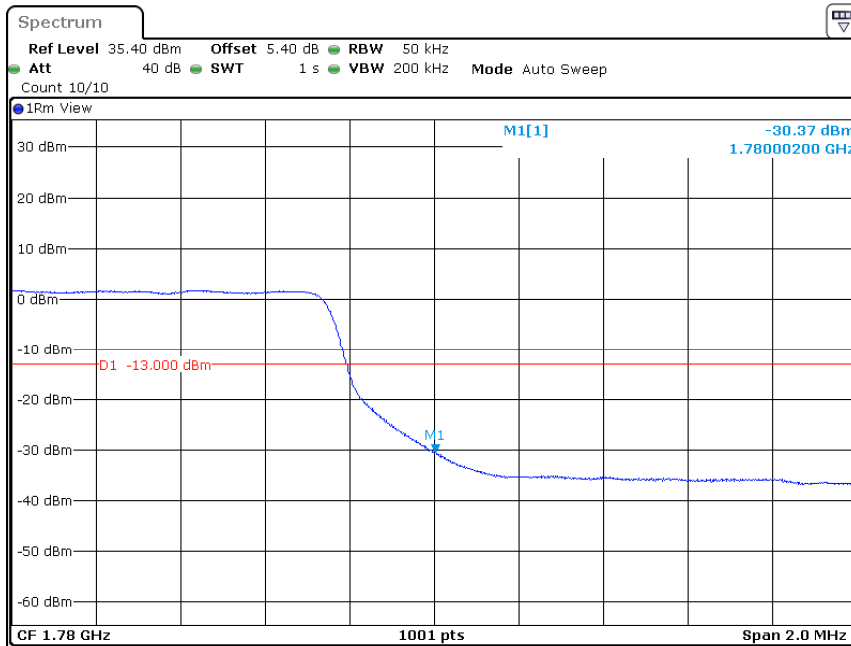


Date: 7.SEP.2020 14:08:51



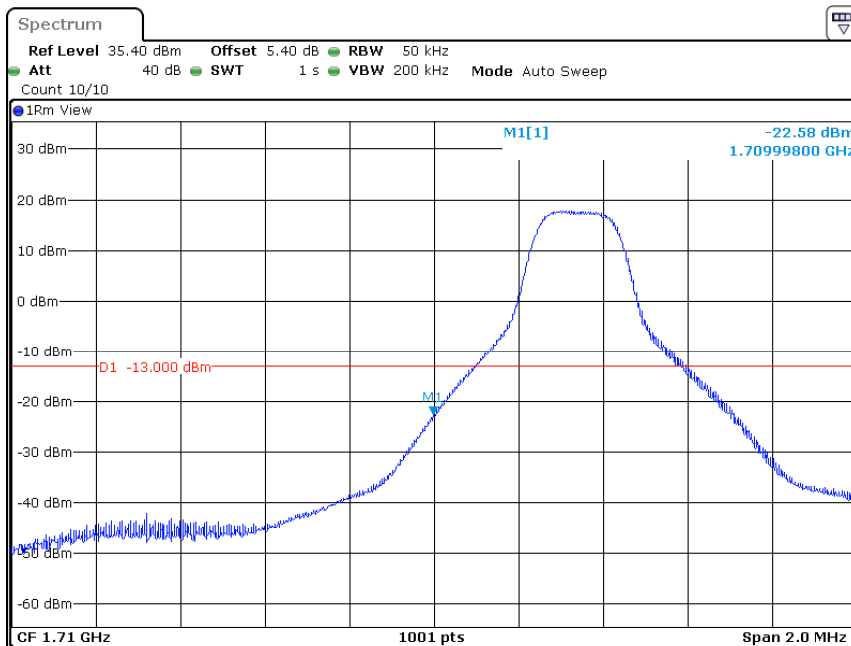
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:09:12

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

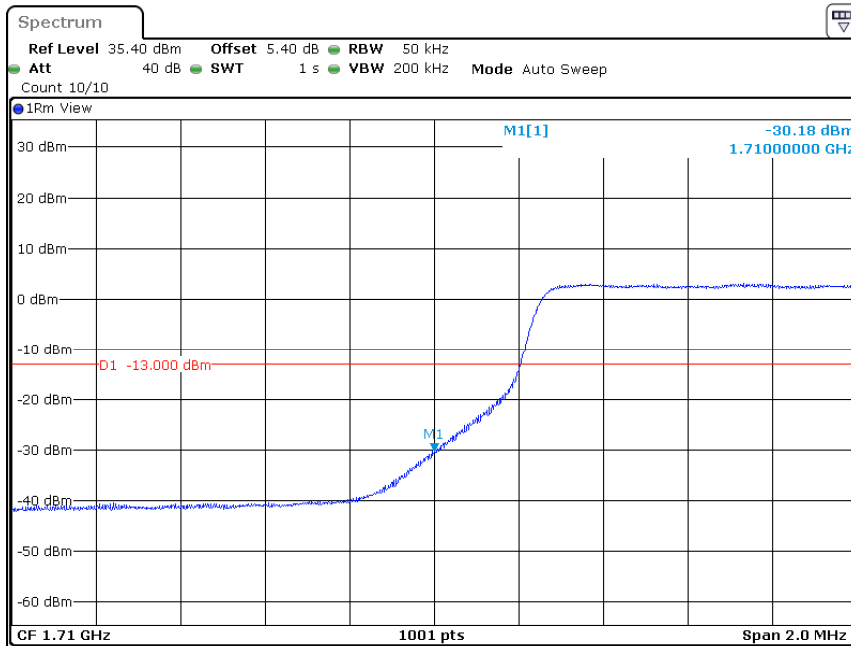


Date: 7.SEP.2020 13:01:46



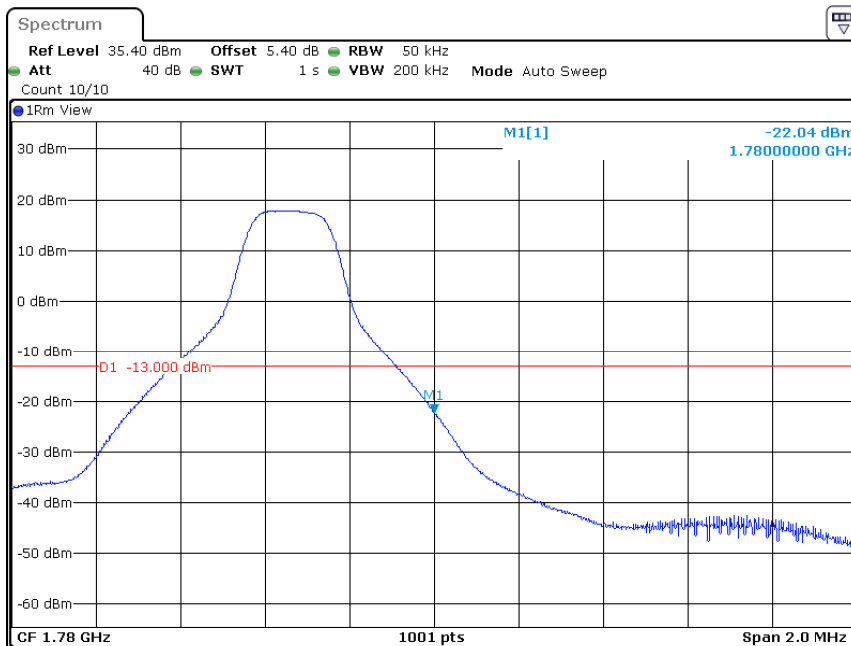
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:02:28

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

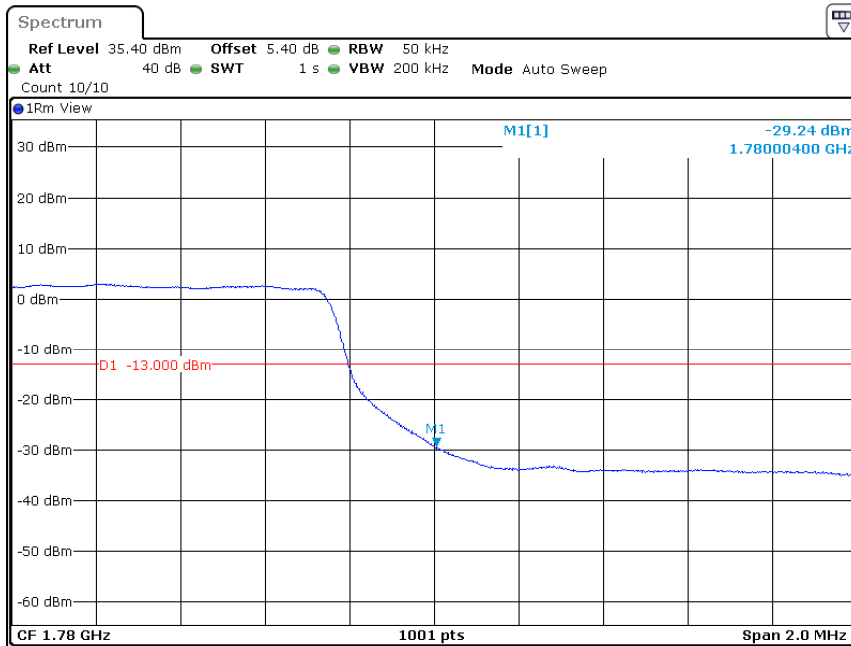


Date: 7.SEP.2020 13:03:13



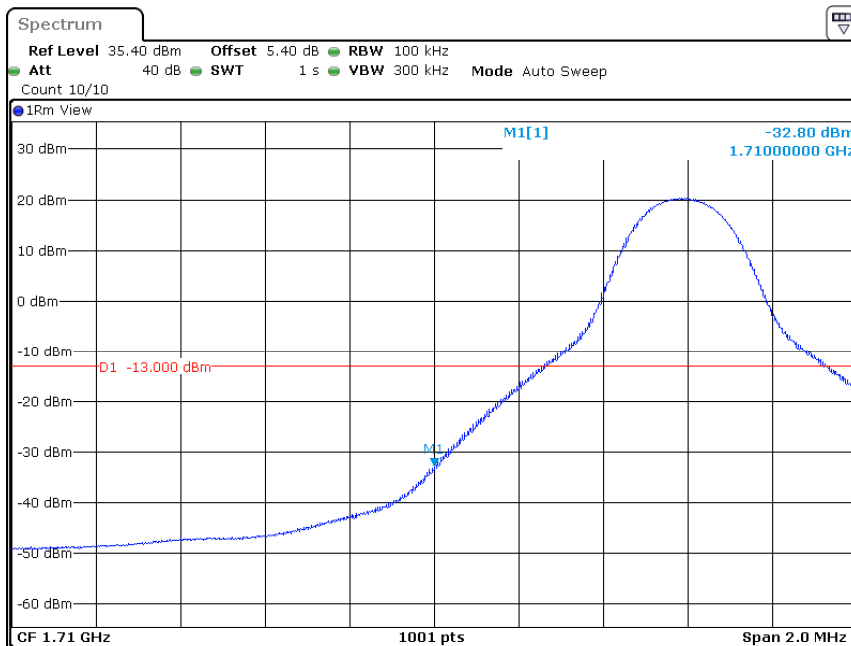
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.
 Attention: 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: 7.SEP.2020 13:03:54

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

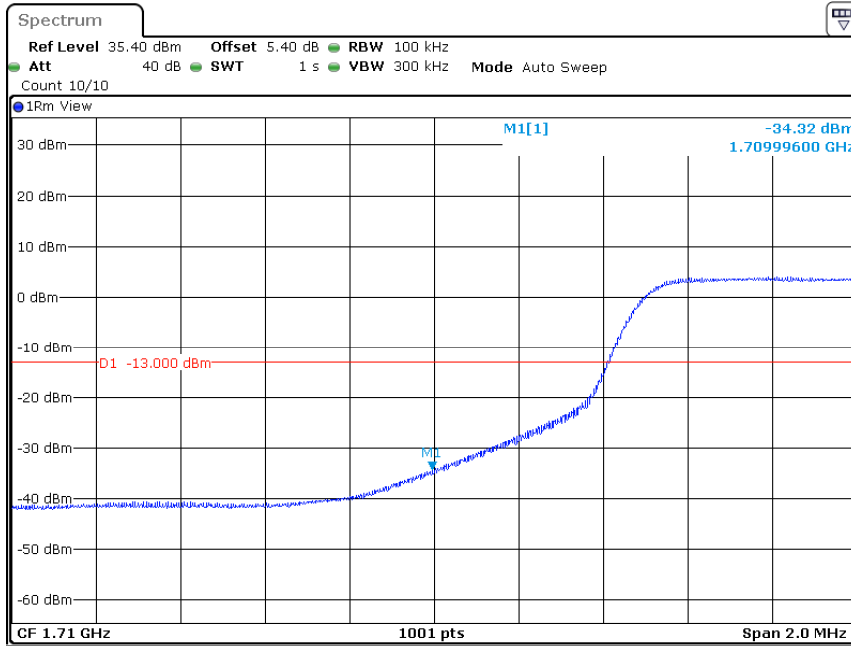


Date: 7.SEP.2020 13:04:21



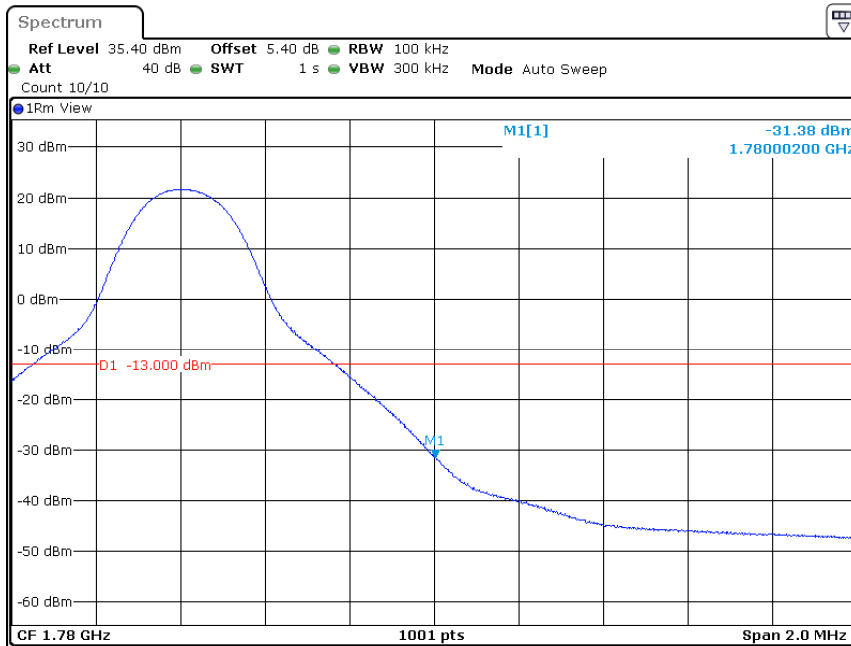
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:05:02

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

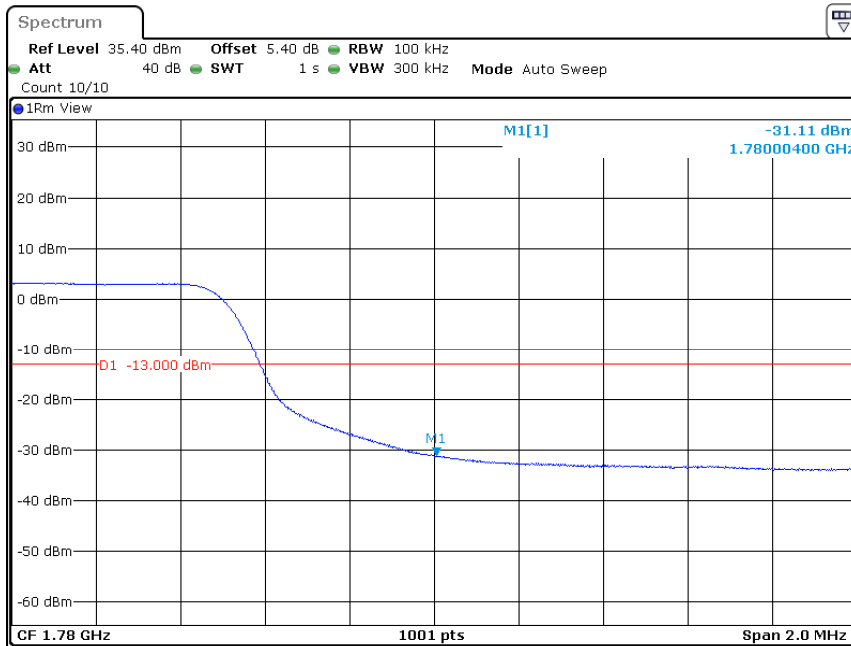


Date: 7.SEP.2020 13:05:47



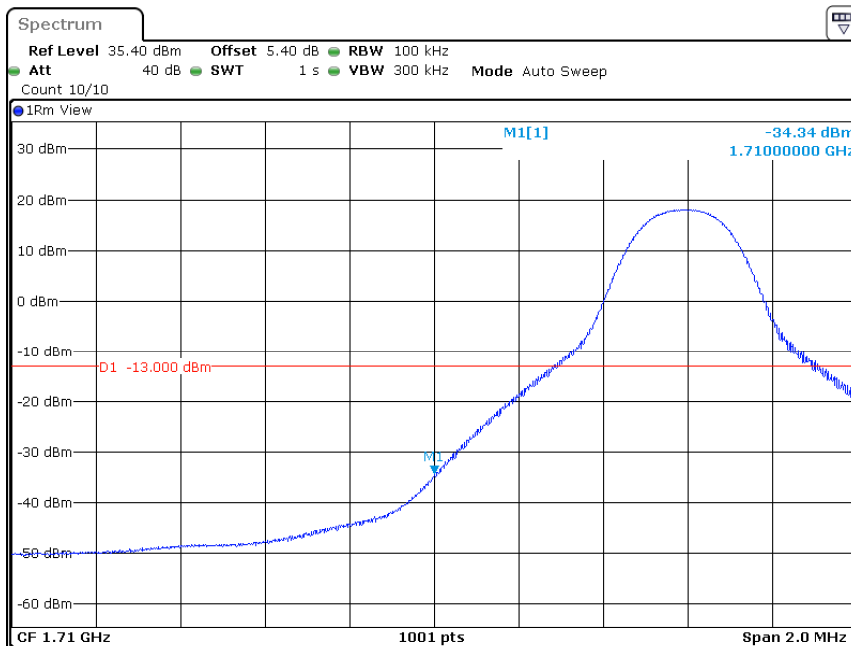
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:06:28

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

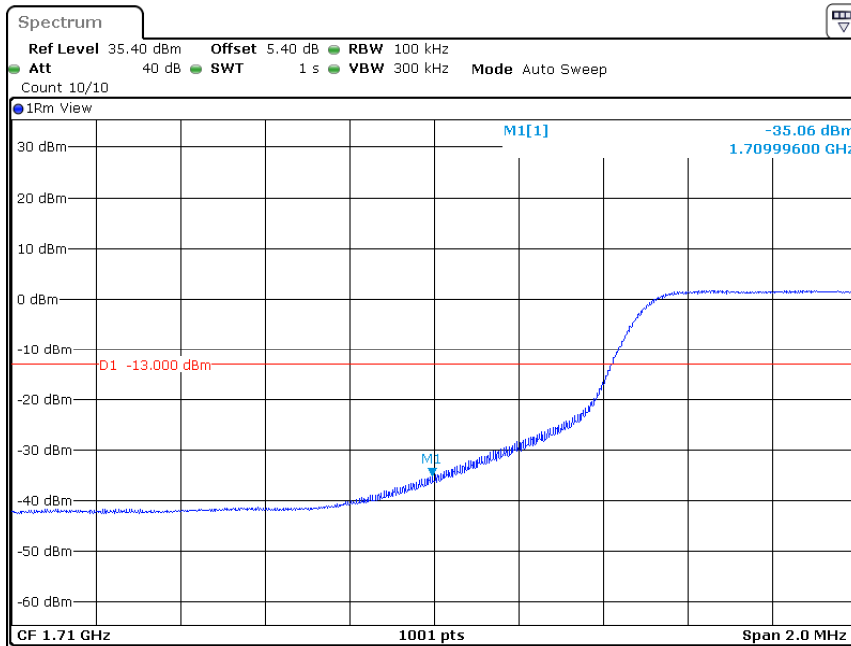


Date: 7.SEP.2020 14:09:39



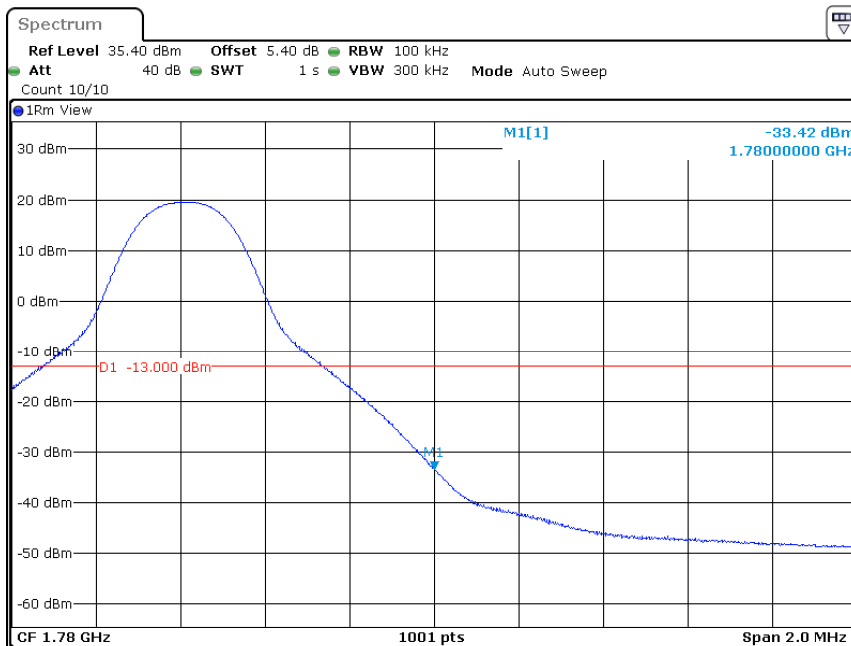
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 14:10:01

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

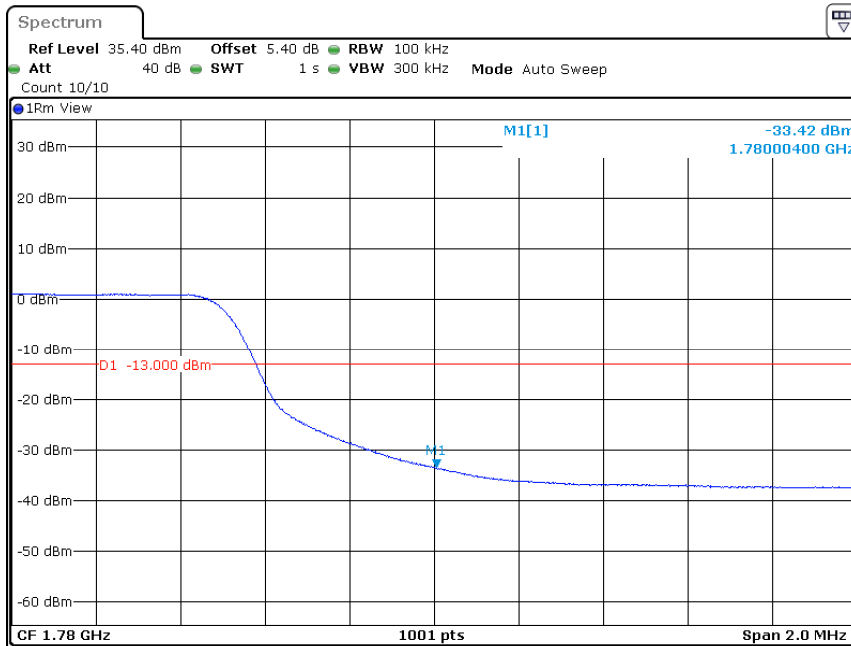


Date: 7.SEP.2020 14:10:27



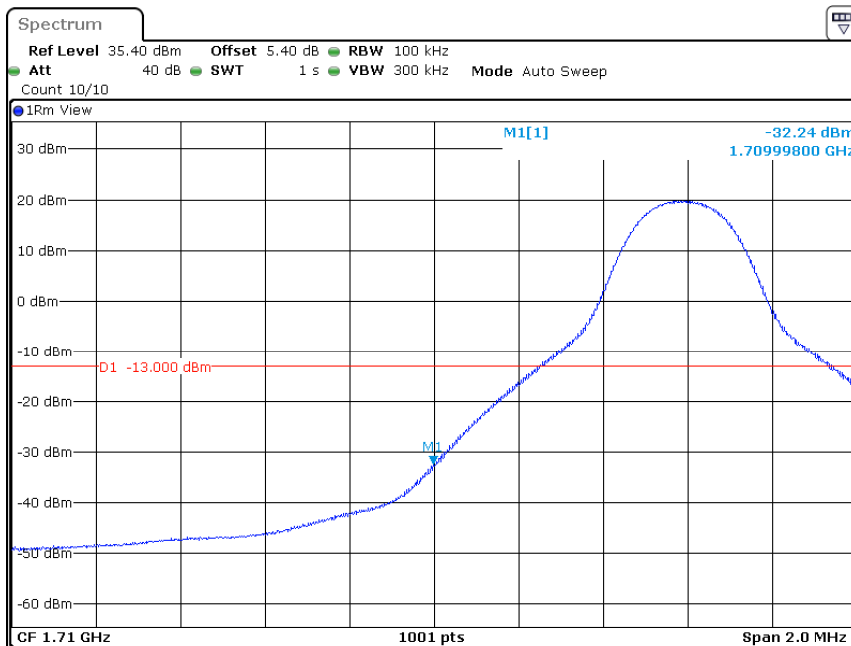
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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-132622-50RB#0



Date: 7.SEP.2020 14:10:47

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

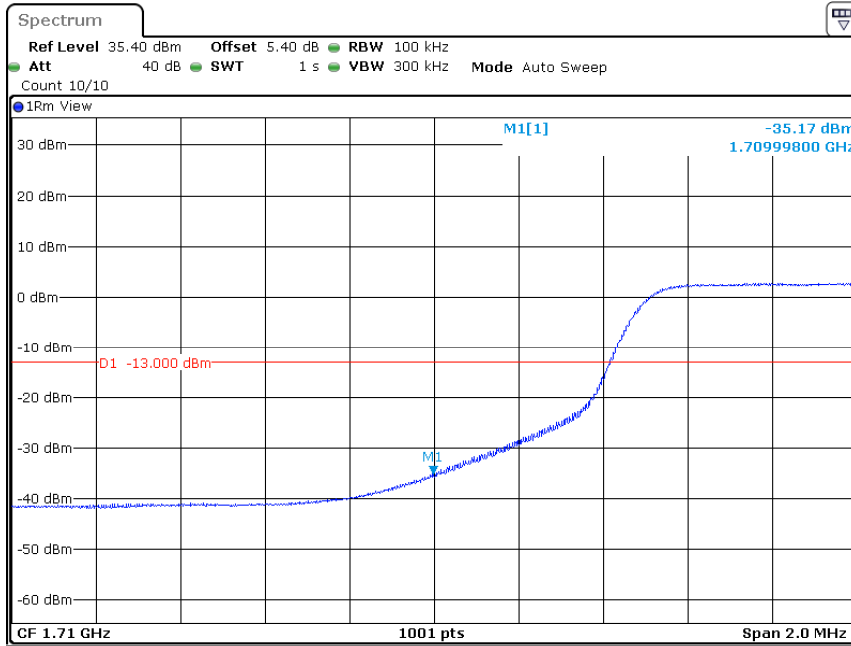


Date: 7.SEP.2020 13:04:41



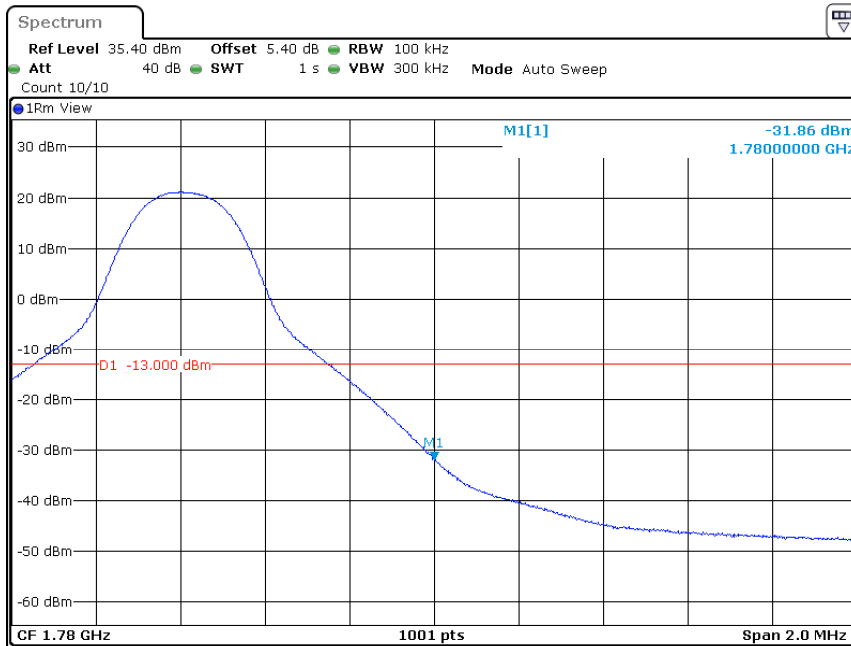
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:05:22

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

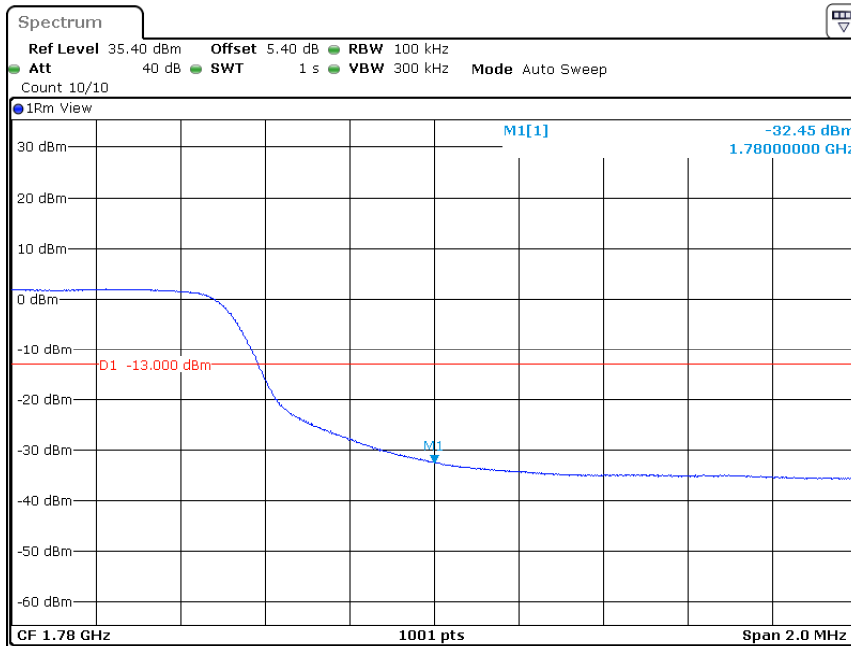


Date: 7.SEP.2020 13:06:08



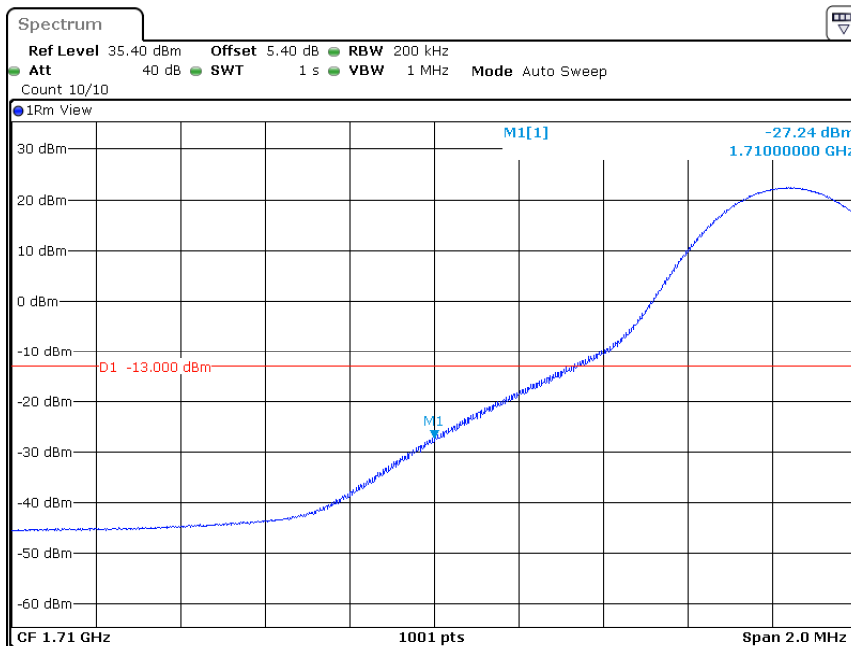
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:06:49

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

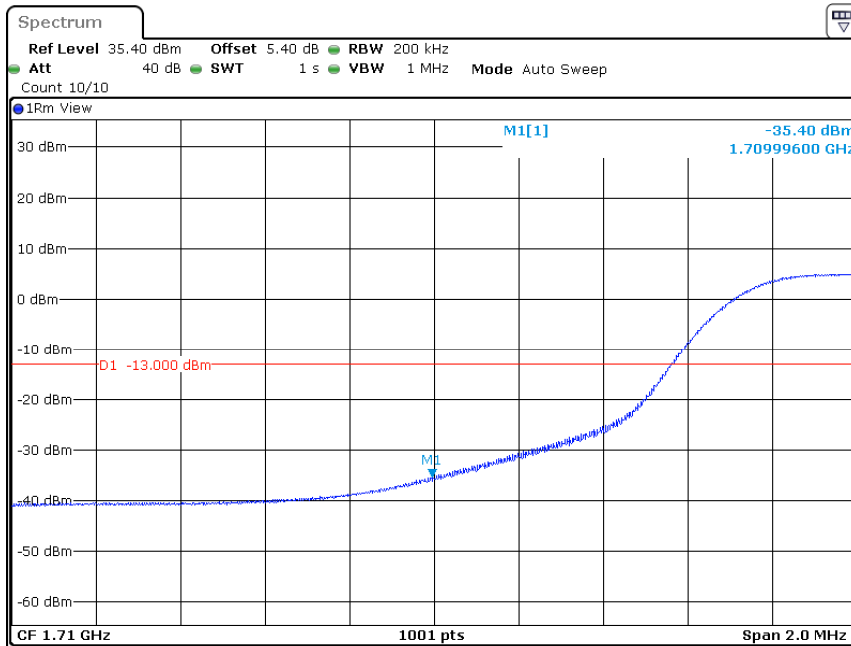


Date: 7.SEP.2020 13:07:15



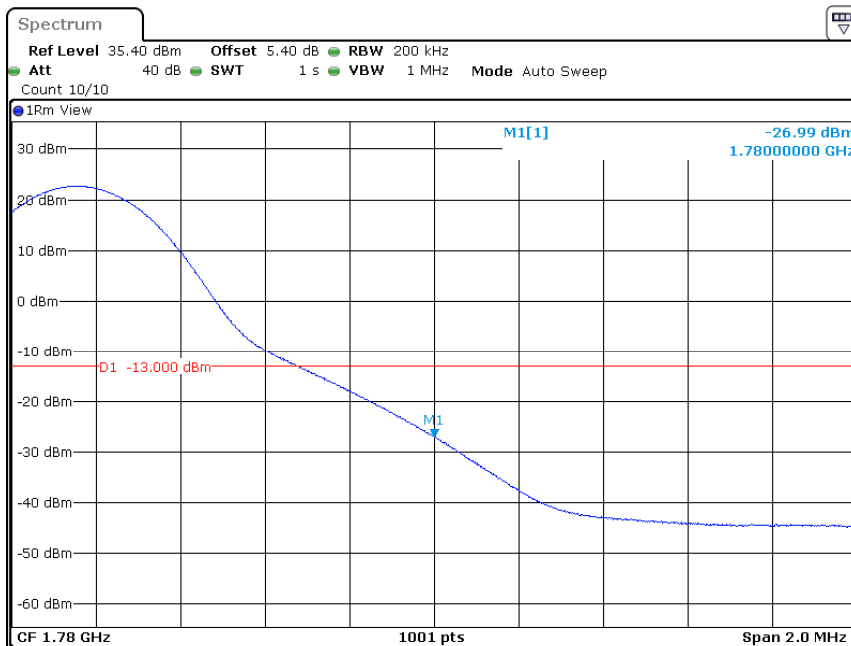
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



Date: 7.SEP.2020 13:07:56

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

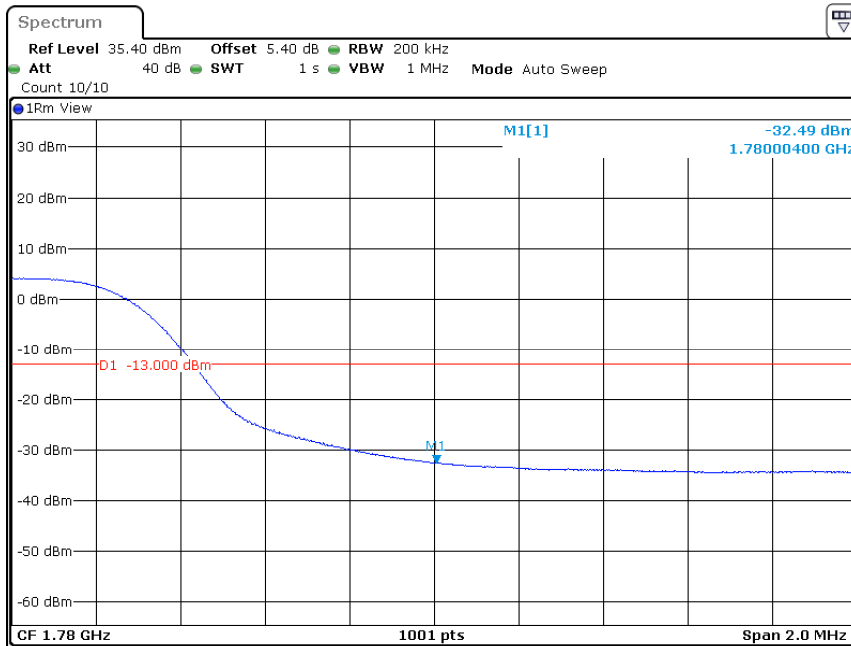


Date: 7.SEP.2020 13:08:42



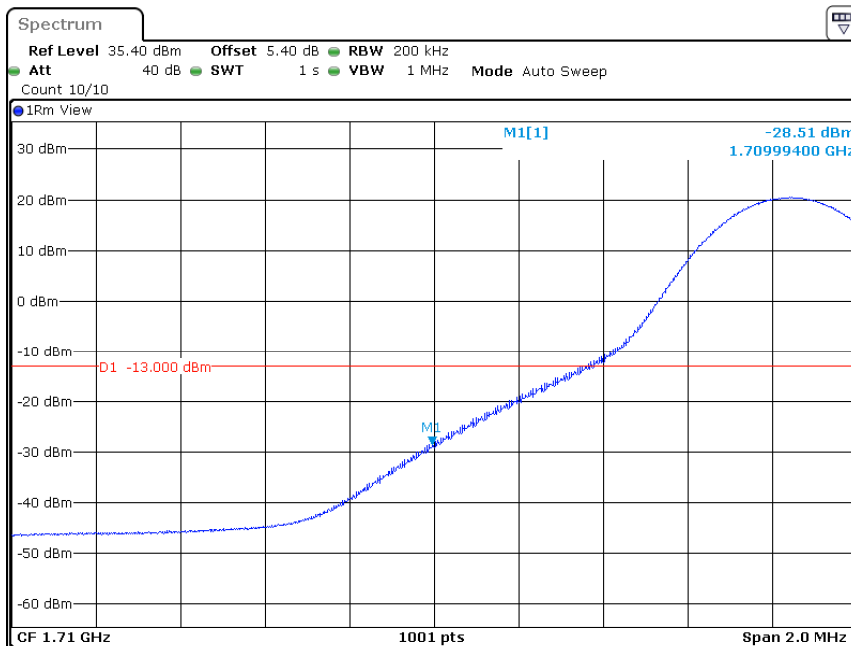
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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-QPSK-132597-75RB#0



Date: 7.SEP.2020 13:09:23

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



Date: 7.SEP.2020 14:11:14



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