



Appendix B

E-UTRA Band 26 (824-849)



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

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



CONTENT

1	EFFECTIVE (ISOTROPIC) RADIATED POWER.....	4
1.1	TEST RESULT	4
2	PEAK-TO-AVERAGE RATIO (CCDF)	22
2.1	TEST RESULT	22
2.2	TEST PLOTS	22
3	MODULATION CHARACTERISTICS	27
3.1	TEST MODE = LTE /TM1 15MHz	27
3.1.1.	TEST CHANNEL = MCH	27
3.2	TEST MODE = LTE /TM2 15MHz	28
3.1.2.	TEST CHANNEL = MCH	28
3.3	TEST MODE = LTE /TM3 15MHz	29
3.1.3.	TEST CHANNEL = MCH	29
4	26DB BANDWIDTH AND OCCUPIED BANDWIDTH	30
4.1	TEST RESULT	30
4.2	TEST PLOTS	31
5	BAND EDGE COMPLIANCE	54
5.1	TEST PLOTS	54
6	SPURIOUS EMISSION AT ANTENNA TERMINAL	85
6.1	TEST PLOTS	85
7	FIELD STRENGTH OF SPURIOUS RADIATION	95
7.1	TEST MODE =LTE/TM1 15MHz (ANT1)	95
7.1.1.	TEST CHANNEL = LCH	95
7.1.2.	TEST CHANNEL = MCH	95
7.1.3.	TEST CHANNEL = HCH	96
7.2	TEST MODE =LTE/TM1 15MHz (ANT2)	97
7.2.1	TEST CHANNEL = LCH	97
7.2.2	TEST CHANNEL = MCH	97
7.2.3	TEST CHANNEL = HCH	98
8	FREQUENCY STABILITY	99



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

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



8.1	FREQUENCY VS VOLTAGE	99
8.2	FREQUENCY VS TEMPERATURE	100



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

ANT1:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	23.33	15.95	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	23.37	15.99	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	23.35	15.97	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#0	23.39	16.01	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#1	23.36	15.98	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#3	23.38	16	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	22.38	15	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	23.55	16.17	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	23.57	16.19	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	23.56	16.18	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#0	23.56	16.18	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#1	23.57	16.19	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#3	23.59	16.21	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	22.57	15.19	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	23.79	16.41	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	23.78	16.4	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	23.80	16.42	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#0	23.79	16.41	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#1	23.81	16.43	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#3	23.84	16.46	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	22.81	15.43	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.58	15.2	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.64	15.26	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.55	15.17	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#0	22.48	15.1	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#1	22.51	15.13	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#3	22.44	15.06	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	21.42	14.04	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.79	15.41	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.77	15.39	38.45	PASS



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

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



Band26	1.4MHz	16QAM	26915	1RB#5	22.81	15.43	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#0	22.57	15.19	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#1	22.61	15.23	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#3	22.62	15.24	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	21.58	14.2	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.99	15.61	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	23.00	15.62	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	23.01	15.63	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#0	22.90	15.52	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#1	22.93	15.55	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#3	22.88	15.5	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	21.85	14.47	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	21.42	14.04	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	21.48	14.1	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	21.47	14.09	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#0	21.43	14.05	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#1	21.47	14.09	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#3	21.47	14.09	38.45	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	20.34	12.96	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	21.62	14.24	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#2	21.60	14.22	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	21.61	14.23	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#0	21.65	14.27	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#1	21.65	14.27	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#3	21.67	14.29	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	20.51	13.13	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	21.90	14.52	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	21.88	14.5	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	21.90	14.52	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#0	21.87	14.49	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#1	21.85	14.47	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#3	21.90	14.52	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	20.78	13.4	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	23.35	15.97	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	23.42	16.04	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	23.34	15.96	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#0	22.37	14.99	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#4	22.39	15.01	38.45	PASS



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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



Band26	3MHz	QPSK	26805	8RB#7	22.36	14.98	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	22.36	14.98	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	23.52	16.14	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	23.52	16.14	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	23.58	16.2	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#0	22.59	15.21	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#4	22.54	15.16	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#7	22.52	15.14	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	22.55	15.17	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	23.76	16.38	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	23.79	16.41	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	23.79	16.41	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#0	22.81	15.43	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#4	22.82	15.44	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#7	22.80	15.42	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	22.78	15.4	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	22.57	15.19	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	22.63	15.25	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	22.55	15.17	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#0	21.38	14	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#4	21.42	14.04	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#7	21.40	14.02	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	21.37	13.99	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	22.68	15.3	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	22.67	15.29	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	22.86	15.48	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#0	21.55	14.17	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#4	21.59	14.21	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#7	21.59	14.21	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	21.55	14.17	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	23.04	15.66	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	22.99	15.61	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	22.93	15.55	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#0	21.83	14.45	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#4	21.77	14.39	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#7	21.80	14.42	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	21.79	14.41	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	21.48	14.1	38.45	PASS



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

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

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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



Band26	3MHz	64QAM	26805	1RB#8	21.41	14.03	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	21.38	14	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#0	20.35	12.97	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#4	20.36	12.98	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#7	20.32	12.94	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	20.31	12.93	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	21.56	14.18	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	21.60	14.22	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	21.65	14.27	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#0	20.56	13.18	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#4	20.51	13.13	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#7	20.55	13.17	38.45	PASS
Band26	3MHz	64QAM	26915	15RB#0	20.52	13.14	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	21.79	14.41	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	21.85	14.47	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	21.84	14.46	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#0	20.74	13.36	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#4	20.77	13.39	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#7	20.73	13.35	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	20.73	13.35	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	23.37	15.99	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	23.43	16.05	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	23.47	16.09	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#0	22.36	14.98	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#6	22.35	14.97	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#13	22.36	14.98	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	22.35	14.97	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	23.55	16.17	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	23.62	16.24	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	23.65	16.27	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#0	22.59	15.21	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#6	22.56	15.18	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#13	22.63	15.25	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	22.61	15.23	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	23.76	16.38	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	23.80	16.42	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	23.82	16.44	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#0	22.77	15.39	38.45	PASS



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

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



Band26	5MHz	QPSK	27015	12RB#6	22.77	15.39	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#13	22.70	15.32	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	22.81	15.43	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	22.55	15.17	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	22.55	15.17	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	22.61	15.23	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#0	21.34	13.96	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#6	21.37	13.99	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#13	21.36	13.98	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.39	14.01	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.67	15.29	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.74	15.36	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.80	15.42	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#0	21.60	14.22	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#6	21.57	14.19	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#13	21.59	14.21	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.65	14.27	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.86	15.48	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.99	15.61	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.93	15.55	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#0	21.76	14.38	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#6	21.76	14.38	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#13	21.70	14.32	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.79	14.41	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	21.47	14.09	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#12	21.49	14.11	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	21.55	14.17	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#0	20.29	12.91	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#6	20.30	12.92	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#13	20.33	12.95	38.45	PASS
Band26	5MHz	64QAM	26815	25RB#0	20.36	12.98	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	21.62	14.24	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	21.63	14.25	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	21.69	14.31	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#0	20.53	13.15	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#6	20.52	13.14	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#13	20.56	13.18	38.45	PASS
Band26	5MHz	64QAM	26915	25RB#0	20.59	13.21	38.45	PASS



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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



Band26	5MHz	64QAM	27015	1RB#0	21.76	14.38	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	21.85	14.47	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#24	21.88	14.5	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#0	20.74	13.36	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#6	20.71	13.33	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#13	20.68	13.3	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	20.75	13.37	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	23.41	16.03	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	23.49	16.11	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	23.52	16.14	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#0	22.42	15.04	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#12	22.47	15.09	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#25	22.44	15.06	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	22.40	15.02	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	23.50	16.12	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	23.62	16.24	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	23.66	16.28	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#0	22.64	15.26	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#12	22.57	15.19	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#25	22.70	15.32	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	22.64	15.26	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	23.64	16.26	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	23.77	16.39	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	23.80	16.42	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#0	22.68	15.3	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#12	22.69	15.31	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#25	22.68	15.3	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	22.65	15.27	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	22.65	15.27	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.77	15.39	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.69	15.31	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#0	21.38	14	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#12	21.46	14.08	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#25	21.40	14.02	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	21.38	14	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	22.77	15.39	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.88	15.5	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.97	15.59	38.45	PASS



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

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



Band26	10MHz	16QAM	26915	25RB#0	21.64	14.26	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#12	21.59	14.21	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#25	21.67	14.29	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	21.58	14.2	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	22.86	15.48	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.98	15.6	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	22.98	15.6	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#0	21.66	14.28	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#12	21.74	14.36	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#25	21.71	14.33	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	21.67	14.29	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	21.45	14.07	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	21.62	14.24	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	21.59	14.21	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#0	20.34	12.96	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#12	20.42	13.04	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#25	20.36	12.98	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	20.36	12.98	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	21.63	14.25	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	21.65	14.27	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	21.71	14.33	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#0	20.61	13.23	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#12	20.58	13.2	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#25	20.68	13.3	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	20.63	13.25	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	21.64	14.26	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	21.85	14.47	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	21.86	14.48	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#0	20.62	13.24	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#12	20.68	13.3	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#25	20.70	13.32	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	20.66	13.28	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	23.36	15.98	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	23.52	16.14	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	23.55	16.17	38.45	PASS
Band26	15MHz	QPSK	26865	38RB#0	23.34	15.96	38.45	PASS
Band26	15MHz	QPSK	26865	38RB#18	23.44	16.06	38.45	PASS
Band26	15MHz	QPSK	26865	38RB#37	23.54	16.16	38.45	PASS



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

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



Band26	15MHz	QPSK	26865	75RB#0	22.48	15.1	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	23.39	16.01	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	23.57	16.19	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	23.67	16.29	38.45	PASS
Band26	15MHz	QPSK	26915	38RB#0	23.41	16.03	38.45	PASS
Band26	15MHz	QPSK	26915	38RB#18	23.50	16.12	38.45	PASS
Band26	15MHz	QPSK	26915	38RB#37	23.56	16.18	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	22.68	15.3	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	23.51	16.13	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	23.68	16.3	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	23.77	16.39	38.45	PASS
Band26	15MHz	QPSK	26965	38RB#0	23.49	16.11	38.45	PASS
Band26	15MHz	QPSK	26965	38RB#18	23.60	16.22	38.45	PASS
Band26	15MHz	QPSK	26965	38RB#37	23.69	16.31	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	22.66	15.28	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	22.61	15.23	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	22.70	15.32	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	22.71	15.33	38.45	PASS
Band26	15MHz	16QAM	26865	38RB#0	22.59	15.21	38.45	PASS
Band26	15MHz	16QAM	26865	38RB#18	22.73	15.35	38.45	PASS
Band26	15MHz	16QAM	26865	38RB#37	22.74	15.36	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	21.44	14.06	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	22.53	15.15	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	22.82	15.44	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	22.83	15.45	38.45	PASS
Band26	15MHz	16QAM	26915	38RB#0	22.59	15.21	38.45	PASS
Band26	15MHz	16QAM	26915	38RB#18	22.68	15.3	38.45	PASS
Band26	15MHz	16QAM	26915	38RB#37	22.70	15.32	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	21.59	14.21	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	22.71	15.33	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	22.87	15.49	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	22.88	15.5	38.45	PASS
Band26	15MHz	16QAM	26965	38RB#0	22.80	15.42	38.45	PASS
Band26	15MHz	16QAM	26965	38RB#18	22.78	15.4	38.45	PASS
Band26	15MHz	16QAM	26965	38RB#37	22.84	15.46	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	21.61	14.23	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	21.42	14.04	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	21.68	14.3	38.45	PASS



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

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

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



Band26	15MHz	64QAM	26865	1RB#74	21.69	14.31	38.45	PASS
Band26	15MHz	64QAM	26865	38RB#0	21.44	14.06	38.45	PASS
Band26	15MHz	64QAM	26865	38RB#18	21.52	14.14	38.45	PASS
Band26	15MHz	64QAM	26865	38RB#37	21.64	14.26	38.45	PASS
Band26	15MHz	64QAM	26865	75RB#0	20.44	13.06	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	21.58	14.2	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	21.72	14.34	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	21.78	14.4	38.45	PASS
Band26	15MHz	64QAM	26915	38RB#0	21.53	14.15	38.45	PASS
Band26	15MHz	64QAM	26915	38RB#18	21.61	14.23	38.45	PASS
Band26	15MHz	64QAM	26915	38RB#37	21.66	14.28	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	20.63	13.25	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	21.64	14.26	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	21.78	14.4	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#74	21.92	14.54	38.45	PASS
Band26	15MHz	64QAM	26965	38RB#0	21.60	14.22	38.45	PASS
Band26	15MHz	64QAM	26965	38RB#18	21.71	14.33	38.45	PASS
Band26	15MHz	64QAM	26965	38RB#37	21.70	14.32	38.45	PASS
Band26	15MHz	64QAM	26965	75RB#0	20.60	13.22	38.45	PASS



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

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

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

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



ANT2:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	23.24	15.59	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	23.38	15.73	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	23.30	15.65	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#0	23.34	15.69	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#1	23.29	15.64	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#3	23.38	15.73	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	22.31	14.66	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	23.26	15.61	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	23.44	15.79	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	23.16	15.51	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#0	23.31	15.66	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#1	23.31	15.66	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#3	23.29	15.64	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	22.36	14.71	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	23.34	15.69	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	23.20	15.55	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	23.33	15.68	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#0	23.28	15.63	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#1	23.34	15.69	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#3	23.27	15.62	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	22.31	14.66	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.69	15.04	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.24	14.59	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.37	14.72	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#0	22.38	14.73	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#1	22.34	14.69	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#3	22.43	14.78	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	21.30	13.65	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.34	14.69	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.49	14.84	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.70	15.05	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#0	22.35	14.7	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#1	22.25	14.6	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#3	22.41	14.76	38.45	PASS



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

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



Band26	1.4MHz	16QAM	26915	6RB#0	21.35	13.7	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.66	15.01	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.44	14.79	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.45	14.8	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#0	22.29	14.64	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#1	22.32	14.67	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#3	22.40	14.75	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	21.33	13.68	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	21.39	13.74	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	21.38	13.73	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	21.25	13.6	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#0	21.29	13.64	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#1	21.21	13.56	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#3	21.36	13.71	38.45	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	20.38	12.73	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	21.38	13.73	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#2	21.30	13.65	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	21.42	13.77	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#0	21.30	13.65	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#1	21.37	13.72	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#3	21.40	13.75	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	20.21	12.56	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	21.23	13.58	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	21.41	13.76	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	21.36	13.71	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#0	21.41	13.76	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#1	21.44	13.79	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#3	21.40	13.75	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	20.44	12.79	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	23.23	15.58	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	23.28	15.63	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	23.31	15.66	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#0	22.29	14.64	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#4	22.26	14.61	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#7	22.30	14.65	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	22.29	14.64	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	23.34	15.69	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	23.35	15.7	38.45	PASS



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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



Band26	3MHz	QPSK	26915	1RB#14	23.35	15.7	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#0	22.23	14.58	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#4	22.23	14.58	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#7	22.27	14.62	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	22.31	14.66	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	23.31	15.66	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	23.22	15.57	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	23.31	15.66	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#0	22.32	14.67	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#4	22.27	14.62	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#7	22.31	14.66	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	22.29	14.64	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	22.20	14.55	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	22.69	15.04	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	22.49	14.84	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#0	21.35	13.7	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#4	21.23	13.58	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#7	21.40	13.75	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	21.22	13.57	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	22.48	14.83	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	22.25	14.6	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	22.59	14.94	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#0	21.40	13.75	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#4	21.33	13.68	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#7	21.34	13.69	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	21.35	13.7	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	22.38	14.73	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	22.65	15	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	22.17	14.52	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#0	21.30	13.65	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#4	21.29	13.64	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#7	21.41	13.76	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	21.39	13.74	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	21.42	13.77	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#8	21.43	13.78	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	21.29	13.64	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#0	20.23	12.58	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#4	20.40	12.75	38.45	PASS



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

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



Band26	3MHz	64QAM	26805	8RB#7	20.41	12.76	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	20.35	12.7	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	21.32	13.67	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	21.32	13.67	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	21.31	13.66	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#0	20.34	12.69	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#4	20.36	12.71	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#7	20.25	12.6	38.45	PASS
Band26	3MHz	64QAM	26915	15RB#0	20.30	12.65	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	21.34	13.69	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	21.44	13.79	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	21.47	13.82	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#0	20.44	12.79	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#4	20.43	12.78	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#7	20.45	12.8	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	20.38	12.73	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	23.26	15.61	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	23.31	15.66	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	23.29	15.64	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#0	22.28	14.63	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#6	22.30	14.65	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#13	22.27	14.62	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	22.25	14.6	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	23.29	15.64	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	23.51	15.86	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	23.33	15.68	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#0	22.34	14.69	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#6	22.30	14.65	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#13	22.25	14.6	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	22.32	14.67	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	23.22	15.57	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	23.19	15.54	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	23.23	15.58	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#0	22.31	14.66	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#6	22.31	14.66	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#13	22.28	14.63	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	22.32	14.67	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	22.42	14.77	38.45	PASS



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

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



Band26	5MHz	16QAM	26815	1RB#12	22.67	15.02	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	22.22	14.57	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#0	21.19	13.54	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#6	21.34	13.69	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#13	21.24	13.59	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.26	13.61	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.41	14.76	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.43	14.78	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.52	14.87	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#0	21.29	13.64	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#6	21.32	13.67	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#13	21.19	13.54	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.33	13.68	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.26	14.61	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.34	14.69	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.42	14.77	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#0	21.24	13.59	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#6	21.25	13.6	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#13	21.25	13.6	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.27	13.62	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	21.33	13.68	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#12	21.30	13.65	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	21.47	13.82	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#0	20.47	12.82	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#6	20.44	12.79	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#13	20.21	12.56	38.45	PASS
Band26	5MHz	64QAM	26815	25RB#0	20.43	12.78	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	21.42	13.77	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	21.43	13.78	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	21.22	13.57	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#0	20.33	12.68	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#6	20.42	12.77	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#13	20.44	12.79	38.45	PASS
Band26	5MHz	64QAM	26915	25RB#0	20.21	12.56	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#0	21.28	13.63	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	21.39	13.74	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#24	21.27	13.62	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#0	20.28	12.63	38.45	PASS





Band26	5MHz	64QAM	27015	12RB#6	20.28	12.63	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#13	20.22	12.57	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	20.44	12.79	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	23.26	15.61	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	23.36	15.71	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	23.25	15.6	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#0	22.39	14.74	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#12	22.32	14.67	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#25	22.34	14.69	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	22.42	14.77	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	23.21	15.56	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	23.34	15.69	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	23.40	15.75	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#0	22.31	14.66	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#12	22.28	14.63	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#25	22.30	14.65	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	22.36	14.71	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	23.34	15.69	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	23.28	15.63	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	23.31	15.66	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#0	22.34	14.69	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#12	22.35	14.7	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#25	22.31	14.66	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	22.40	14.75	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	22.47	14.82	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.55	14.9	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.69	15.04	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#0	21.40	13.75	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#12	21.27	13.62	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#25	21.43	13.78	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	21.35	13.7	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	22.73	15.08	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.82	15.17	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.46	14.81	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#0	21.35	13.7	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#12	21.33	13.68	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#25	21.32	13.67	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	21.35	13.7	38.45	PASS



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

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



Band26	10MHz	16QAM	26990	1RB#0	22.77	15.12	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.43	14.78	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	22.51	14.86	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#0	21.36	13.71	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#12	21.37	13.72	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#25	21.34	13.69	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	21.28	13.63	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	21.28	13.63	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	21.28	13.63	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	21.21	13.56	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#0	20.30	12.65	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#12	20.27	12.62	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#25	20.35	12.7	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	20.22	12.57	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	21.27	13.62	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	21.33	13.68	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	21.25	13.6	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#0	20.36	12.71	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#12	20.41	12.76	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#25	20.37	12.72	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	20.45	12.8	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	21.30	13.65	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	21.46	13.81	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	21.21	13.56	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#0	20.41	12.76	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#12	20.22	12.57	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#25	20.47	12.82	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	20.47	12.82	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	23.24	15.59	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	23.47	15.82	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	23.56	15.91	38.45	PASS
Band26	15MHz	QPSK	26865	38RB#0	22.48	14.83	38.45	PASS
Band26	15MHz	QPSK	26865	38RB#18	22.39	14.74	38.45	PASS
Band26	15MHz	QPSK	26865	38RB#37	22.42	14.77	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	22.47	14.82	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	23.34	15.69	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	23.36	15.71	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	23.59	15.94	38.45	PASS



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

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



Band26	15MHz	QPSK	26915	38RB#0	22.37	14.72	38.45	PASS
Band26	15MHz	QPSK	26915	38RB#18	22.39	14.74	38.45	PASS
Band26	15MHz	QPSK	26915	38RB#37	22.42	14.77	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	22.44	14.79	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	23.20	15.55	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	23.52	15.87	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	23.29	15.64	38.45	PASS
Band26	15MHz	QPSK	26965	38RB#0	22.38	14.73	38.45	PASS
Band26	15MHz	QPSK	26965	38RB#18	22.45	14.8	38.45	PASS
Band26	15MHz	QPSK	26965	38RB#37	22.47	14.82	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	22.44	14.79	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	22.72	15.07	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	22.66	15.01	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	22.98	15.33	38.45	PASS
Band26	15MHz	16QAM	26865	38RB#0	21.40	13.75	38.45	PASS
Band26	15MHz	16QAM	26865	38RB#18	21.39	13.74	38.45	PASS
Band26	15MHz	16QAM	26865	38RB#37	21.45	13.8	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	21.42	13.77	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	22.81	15.16	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	22.36	14.71	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	22.66	15.01	38.45	PASS
Band26	15MHz	16QAM	26915	38RB#0	21.39	13.74	38.45	PASS
Band26	15MHz	16QAM	26915	38RB#18	21.43	13.78	38.45	PASS
Band26	15MHz	16QAM	26915	38RB#37	21.39	13.74	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	21.39	13.74	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	22.74	15.09	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	22.39	14.74	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	22.81	15.16	38.45	PASS
Band26	15MHz	16QAM	26965	38RB#0	21.37	13.72	38.45	PASS
Band26	15MHz	16QAM	26965	38RB#18	21.45	13.8	38.45	PASS
Band26	15MHz	16QAM	26965	38RB#37	21.49	13.84	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	21.47	13.82	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	21.27	13.62	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	21.24	13.59	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#74	21.27	13.62	38.45	PASS
Band26	15MHz	64QAM	26865	38RB#0	20.35	12.7	38.45	PASS
Band26	15MHz	64QAM	26865	38RB#18	20.36	12.71	38.45	PASS
Band26	15MHz	64QAM	26865	38RB#37	20.46	12.81	38.45	PASS



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

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

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
Shenzhen Branch: 中国·深圳·科技园中区M-10栋一号厂房

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057
中国·深圳·科技园中区M-10栋一号厂房

t (86-755) 26012053 f (86-755) 26710594
t (86-755) 26012053 f (86-755) 26710594

www.sgsgroup.com.cn
sgs.china@sgs.com



Band26	15MHz	64QAM	26865	75RB#0	20.44	12.79	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	21.26	13.61	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	21.44	13.79	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	21.32	13.67	38.45	PASS
Band26	15MHz	64QAM	26915	38RB#0	20.34	12.69	38.45	PASS
Band26	15MHz	64QAM	26915	38RB#18	20.24	12.59	38.45	PASS
Band26	15MHz	64QAM	26915	38RB#37	20.21	12.56	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	20.22	12.57	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	21.25	13.6	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	21.44	13.79	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#74	21.32	13.67	38.45	PASS
Band26	15MHz	64QAM	26965	38RB#0	20.45	12.8	38.45	PASS
Band26	15MHz	64QAM	26965	38RB#18	20.27	12.62	38.45	PASS
Band26	15MHz	64QAM	26965	38RB#37	20.36	12.71	38.45	PASS
Band26	15MHz	64QAM	26965	75RB#0	20.43	12.78	38.45	PASS

Remark:

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

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

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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

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

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

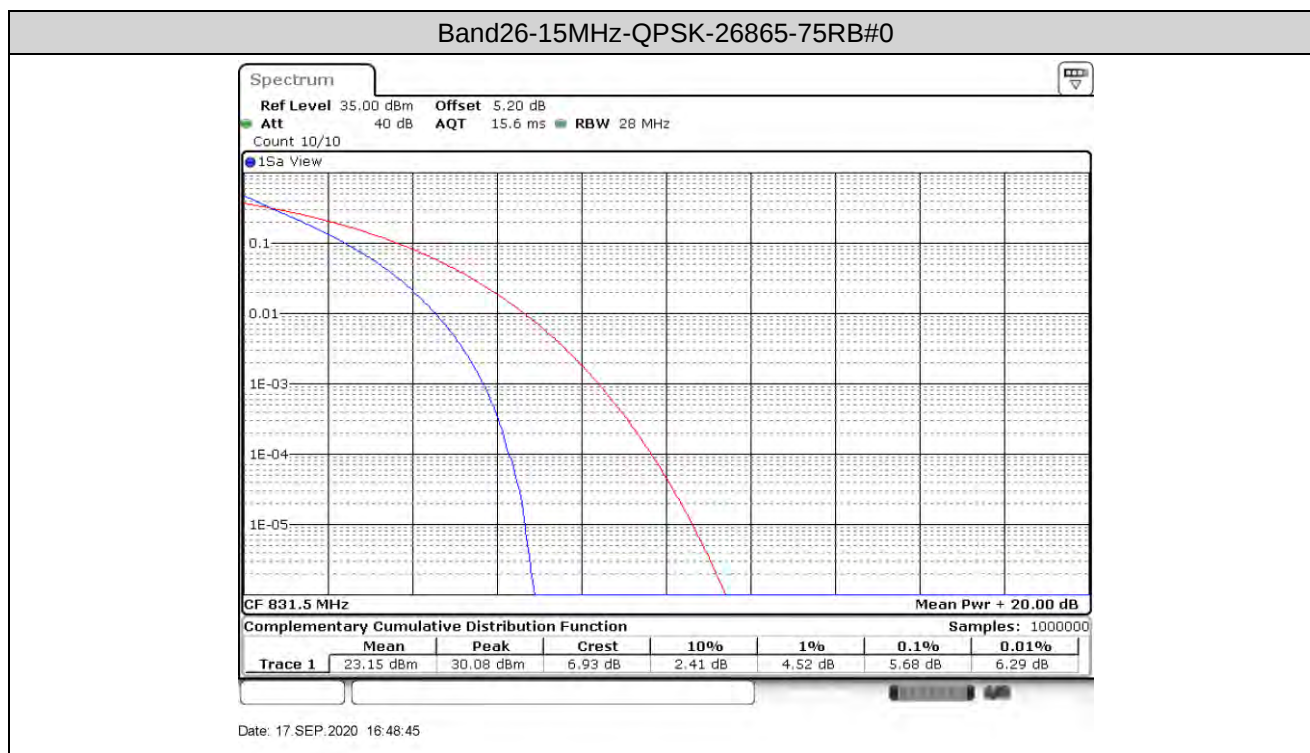


2 Peak-to-Average Ratio (CCDF)

2.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	5.68	13	PASS
Band26	15MHz	QPSK	26915	75RB#0	5.57	13	PASS
Band26	15MHz	QPSK	26965	75RB#0	5.62	13	PASS
Band26	15MHz	16QAM	26865	75RB#0	6.32	13	PASS
Band26	15MHz	16QAM	26915	75RB#0	6.29	13	PASS
Band26	15MHz	16QAM	26965	75RB#0	6.32	13	PASS
Band26	15MHz	64QAM	26865	75RB#0	6.52	13	PASS
Band26	15MHz	64QAM	26915	75RB#0	6.46	13	PASS
Band26	15MHz	64QAM	26965	75RB#0	6.43	13	PASS

2.2 Test Plots

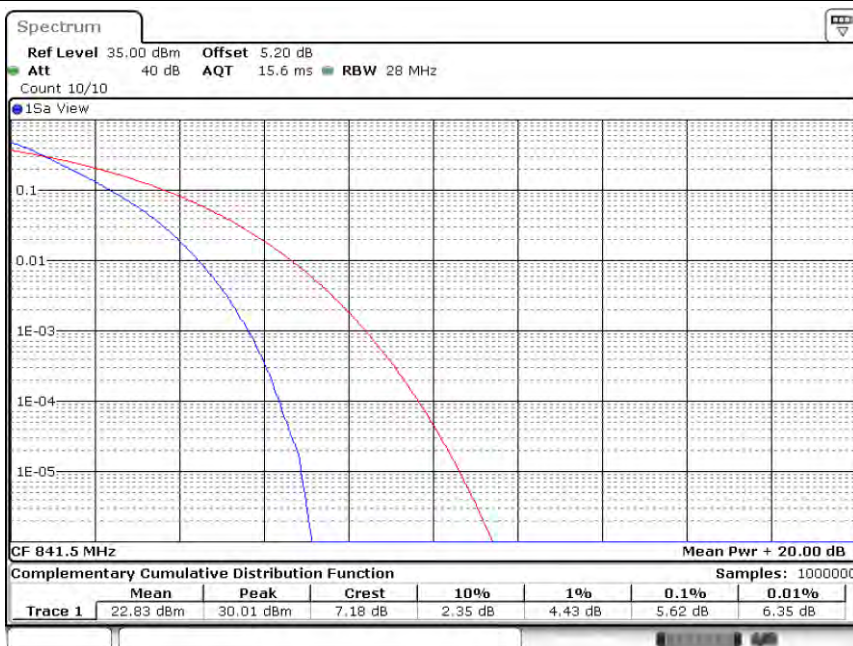


Band26-15MHz-QPSK-26915-75RB#0



Date: 17 SEP.2020 16:49:14

Band26-15MHz-QPSK-26965-75RB#0



Date: 17 SEP.2020 16:49:43



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.

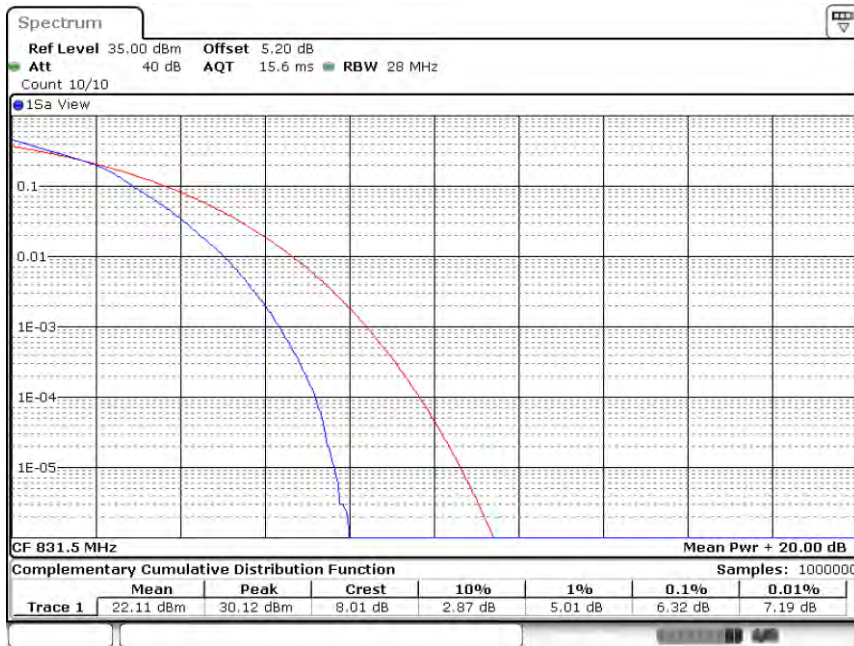
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057
中国·深圳·科技园中区M-10栋一号厂房

t (86-755) 26012053 f (86-755) 26710594
t (86-755) 26012053 f (86-755) 26710594

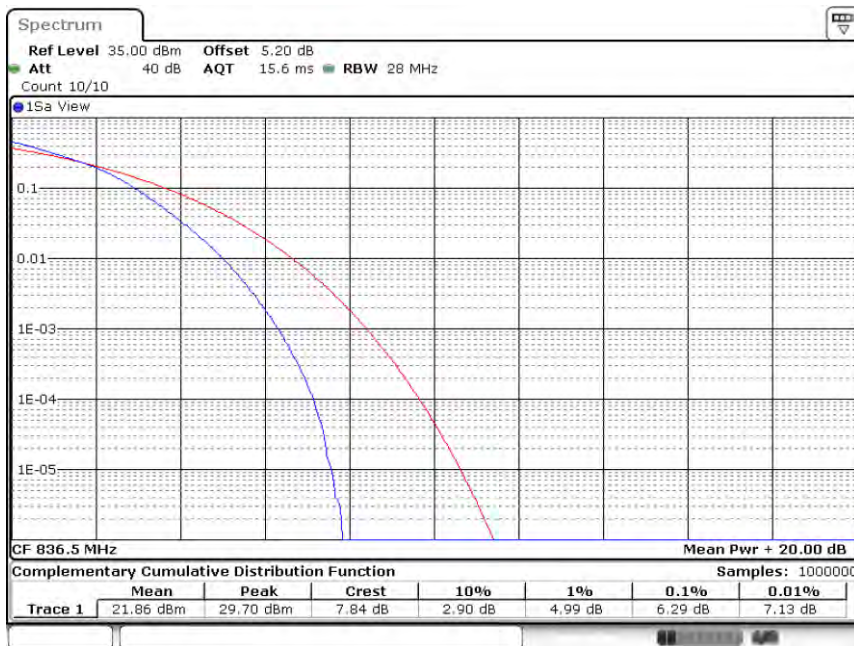
www.sgs.com.cn
sgs.china@sgs.com

Band26-15MHz-16QAM-26865-75RB#0



Date: 17 SEP.2020 16:48:59

Band26-15MHz-16QAM-26915-75RB#0

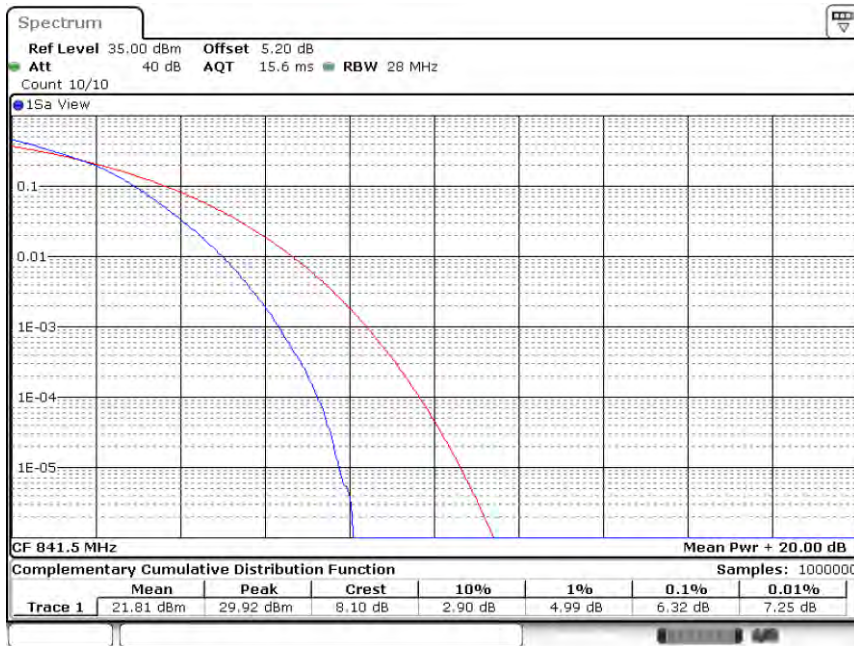


Date: 17 SEP.2020 16:49:28



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

Band26-15MHz-16QAM-26965-75RB#0



Date: 17 SEP.2020 16:49:57

Band26-15MHz-64QAM-26865-75RB#0



Date: 17 SEP.2020 17:03:48



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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057
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
t (86-755) 26012053 f (86-755) 26710594

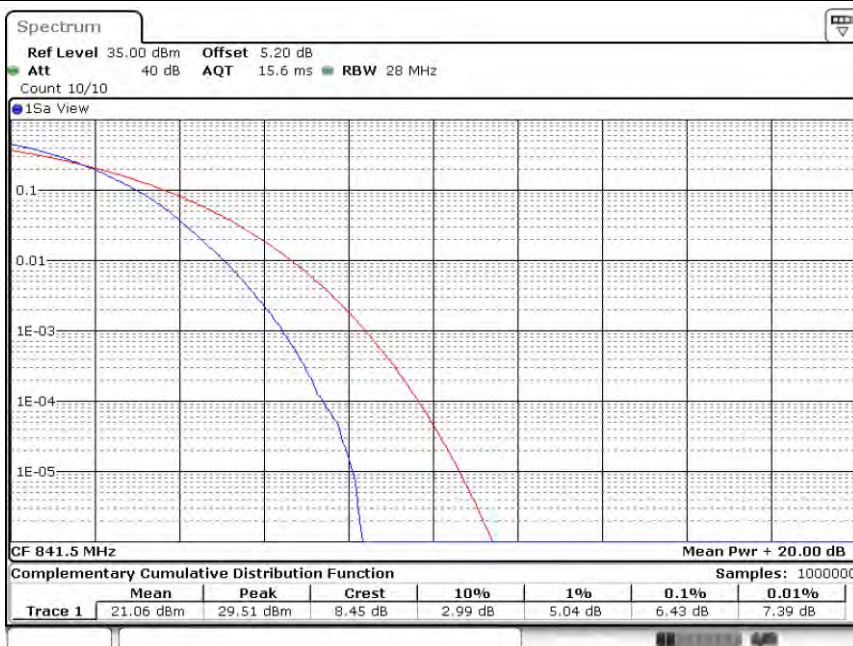
www.sgs.com.cn
sgs.china@sgs.com

Band26-15MHz-64QAM-26915-75RB#0



Date: 17 SEP.2020 17:04:02

Band26-15MHz-64QAM-26965-75RB#0



Date: 17 SEP.2020 17:04:17



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.

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057
中国·深圳·科技园中区M-10栋一号厂房

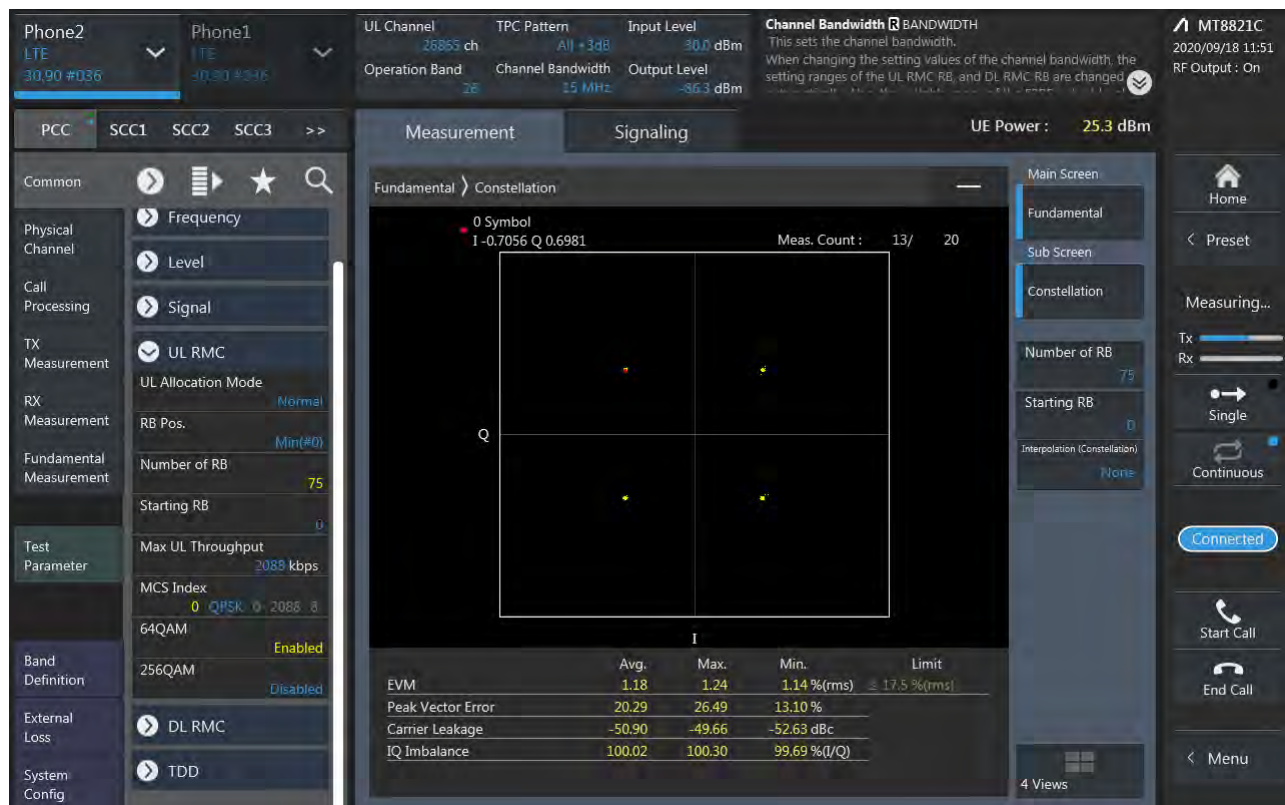
t (86-755) 26012053 f (86-755) 26710594
t (86-755) 26012053 f (86-755) 26710594
www.sgsgroup.com.cn
sgs.china@sgs.com



3 Modulation Characteristics

3.1 Test Mode = LTE /TM1 15MHz

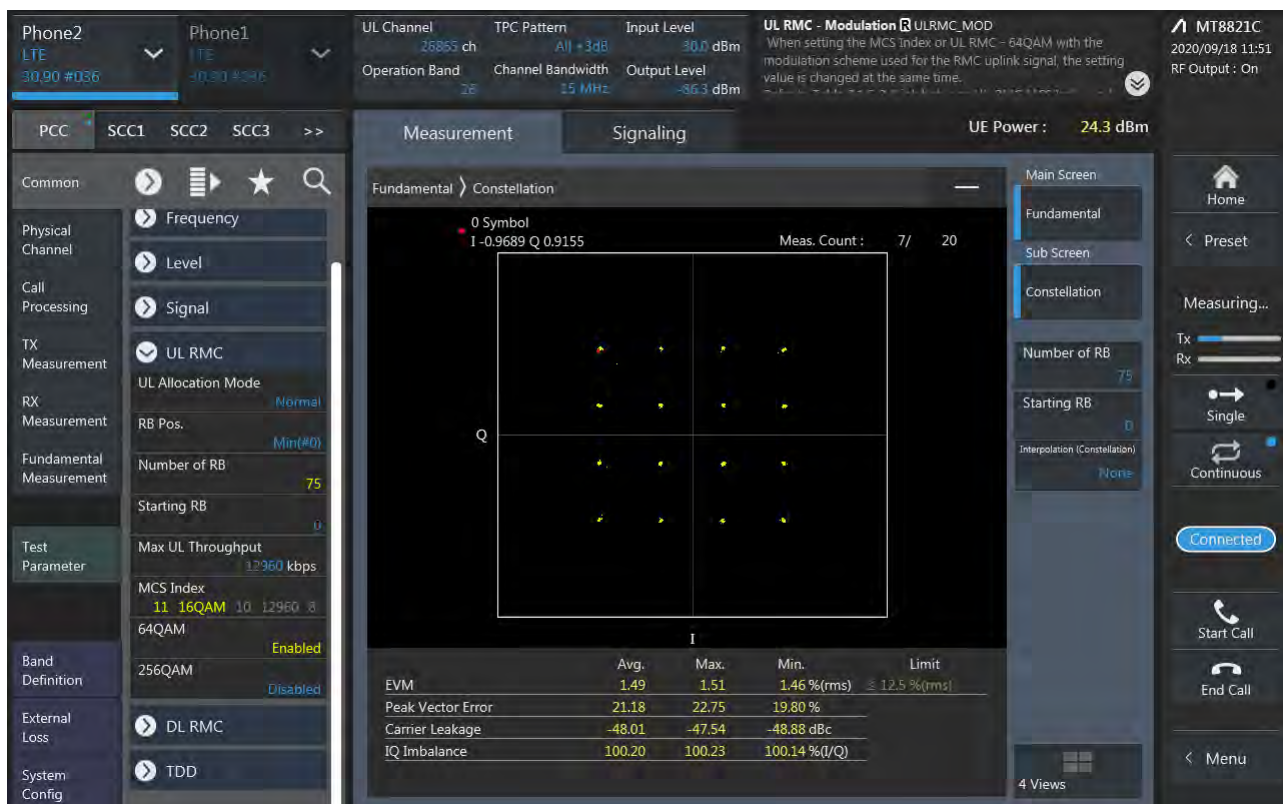
3.1.1. Test Channel = MCH





3.2 Test Mode = LTE /TM2 15MHz

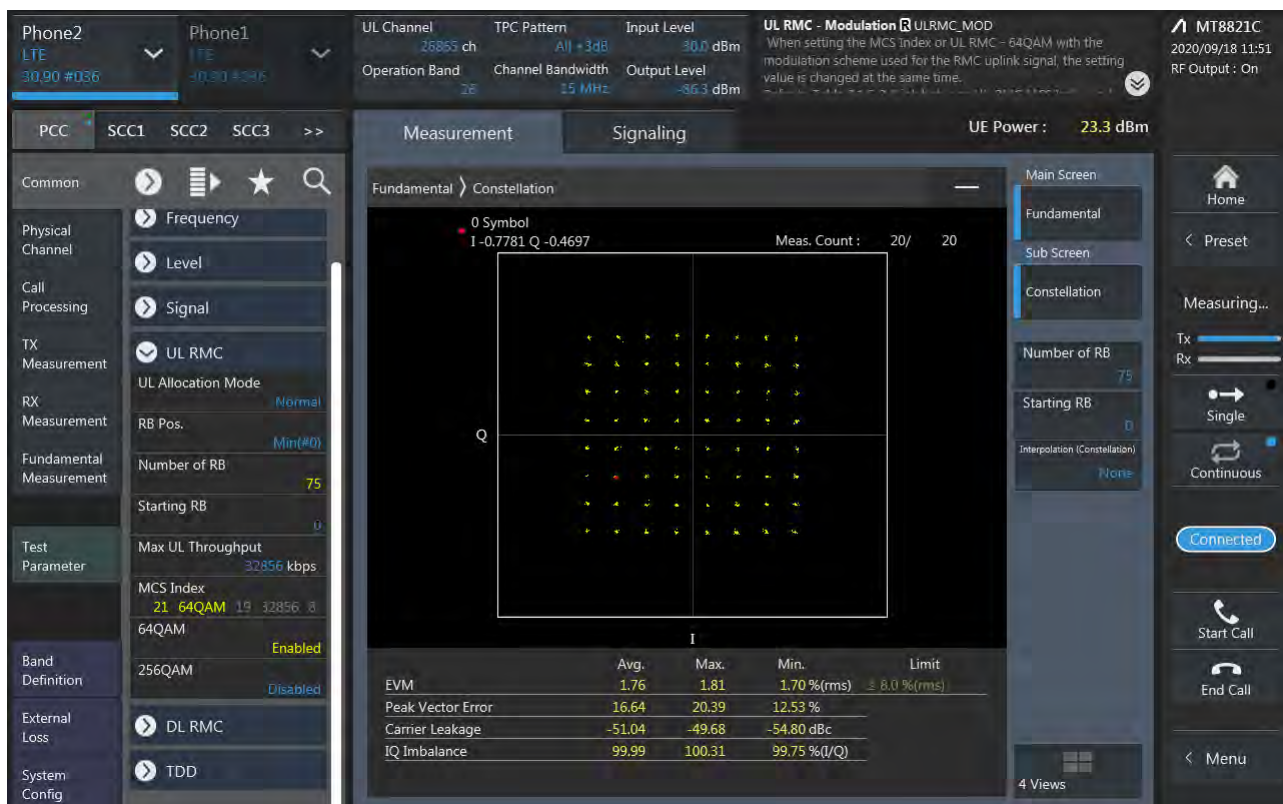
3.1.2. Test Channel = MCH





3.3 Test Mode = LTE /TM3 15MHz

3.1.3. Test Channel = MCH





4 26dB Bandwidth and Occupied Bandwidth

4.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26797	6RB#0	1.091	1.296	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	1.091	1.290	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	1.091	1.293	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	1.091	1.293	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	1.091	1.293	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	1.091	1.287	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	1.094	1.287	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	1.094	1.281	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	1.094	1.281	PASS
Band26	3MHz	QPSK	26805	15RB#0	2.691	2.946	PASS
Band26	3MHz	QPSK	26915	15RB#0	2.691	2.952	PASS
Band26	3MHz	QPSK	27025	15RB#0	2.691	2.946	PASS
Band26	3MHz	16QAM	26805	15RB#0	2.679	2.928	PASS
Band26	3MHz	16QAM	26915	15RB#0	2.679	2.928	PASS
Band26	3MHz	16QAM	27025	15RB#0	2.685	2.922	PASS
Band26	3MHz	64QAM	26805	15RB#0	2.685	2.934	PASS
Band26	3MHz	64QAM	26915	15RB#0	2.685	2.934	PASS
Band26	3MHz	64QAM	27025	15RB#0	2.685	2.922	PASS
Band26	5MHz	QPSK	26815	25RB#0	4.476	4.860	PASS
Band26	5MHz	QPSK	26915	25RB#0	4.466	4.880	PASS
Band26	5MHz	QPSK	27015	25RB#0	4.476	4.880	PASS
Band26	5MHz	16QAM	26815	25RB#0	4.476	4.880	PASS
Band26	5MHz	16QAM	26915	25RB#0	4.476	4.890	PASS
Band26	5MHz	16QAM	27015	25RB#0	4.476	4.860	PASS
Band26	5MHz	64QAM	26815	25RB#0	4.466	4.850	PASS
Band26	5MHz	64QAM	26915	25RB#0	4.466	4.850	PASS
Band26	5MHz	64QAM	27015	25RB#0	4.476	4.860	PASS
Band26	10MHz	QPSK	26840	50RB#0	8.951	9.620	PASS
Band26	10MHz	QPSK	26915	50RB#0	8.931	9.680	PASS
Band26	10MHz	QPSK	26990	50RB#0	8.931	9.640	PASS
Band26	10MHz	16QAM	26840	50RB#0	8.931	9.640	PASS



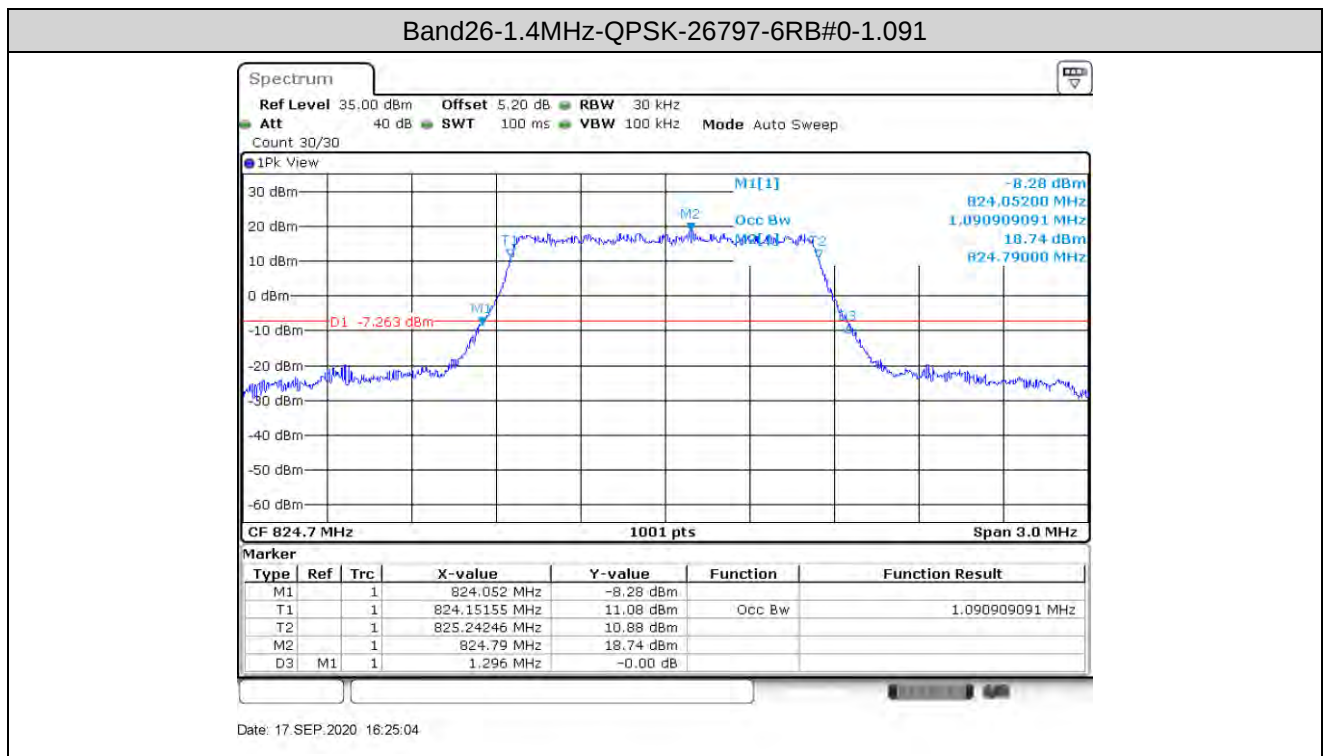
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

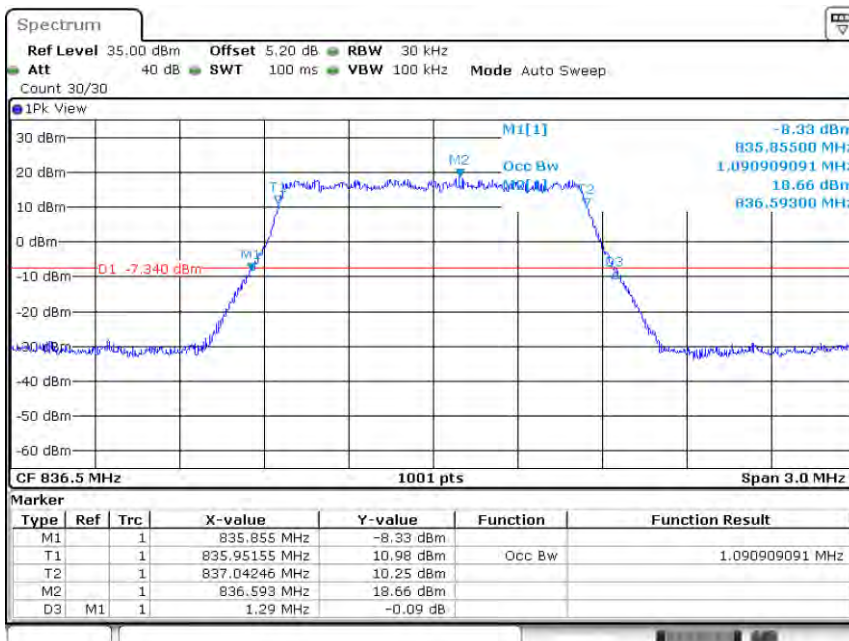


Band26	10MHz	16QAM	26915	50RB#0	8.931	9.680	PASS
Band26	10MHz	16QAM	26990	50RB#0	8.931	9.640	PASS
Band26	10MHz	64QAM	26840	50RB#0	8.931	9.580	PASS
Band26	10MHz	64QAM	26915	50RB#0	8.951	9.620	PASS
Band26	10MHz	64QAM	26990	50RB#0	8.931	9.600	PASS
Band26	15MHz	QPSK	26865	75RB#0	13.487	14.640	PASS
Band26	15MHz	QPSK	26915	75RB#0	13.457	14.670	PASS
Band26	15MHz	QPSK	26965	75RB#0	13.427	14.760	PASS
Band26	15MHz	16QAM	26865	75RB#0	13.457	14.820	PASS
Band26	15MHz	16QAM	26915	75RB#0	13.427	14.700	PASS
Band26	15MHz	16QAM	26965	75RB#0	13.427	14.730	PASS
Band26	15MHz	64QAM	26865	75RB#0	13.457	14.790	PASS
Band26	15MHz	64QAM	26915	75RB#0	13.427	14.790	PASS
Band26	15MHz	64QAM	26965	75RB#0	13.427	14.790	PASS

4.2 Test Plots

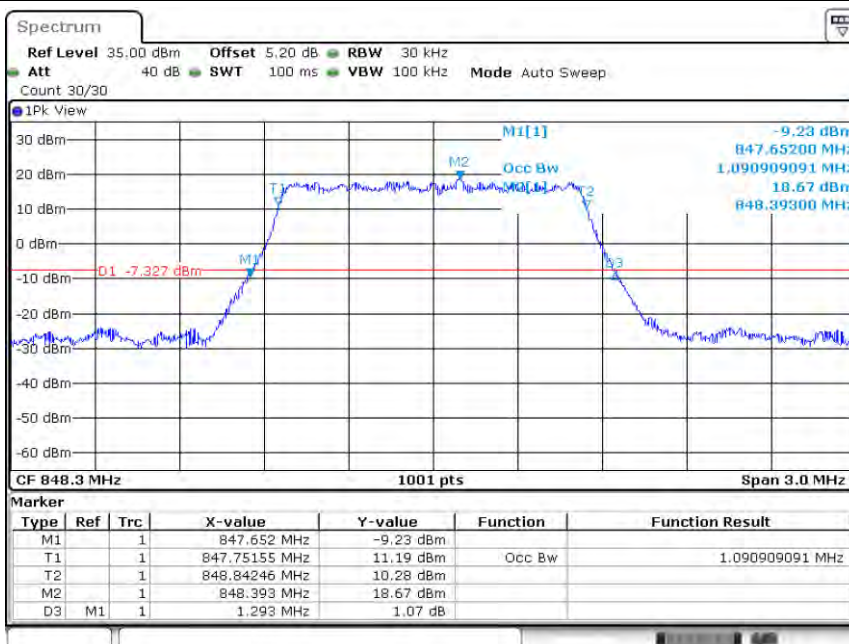


Band26-1.4MHz-QPSK-26915-6RB#0-1.091



Date: 17 SEP.2020 16:25:36

Band26-1.4MHz-QPSK-27033-6RB#0-1.091



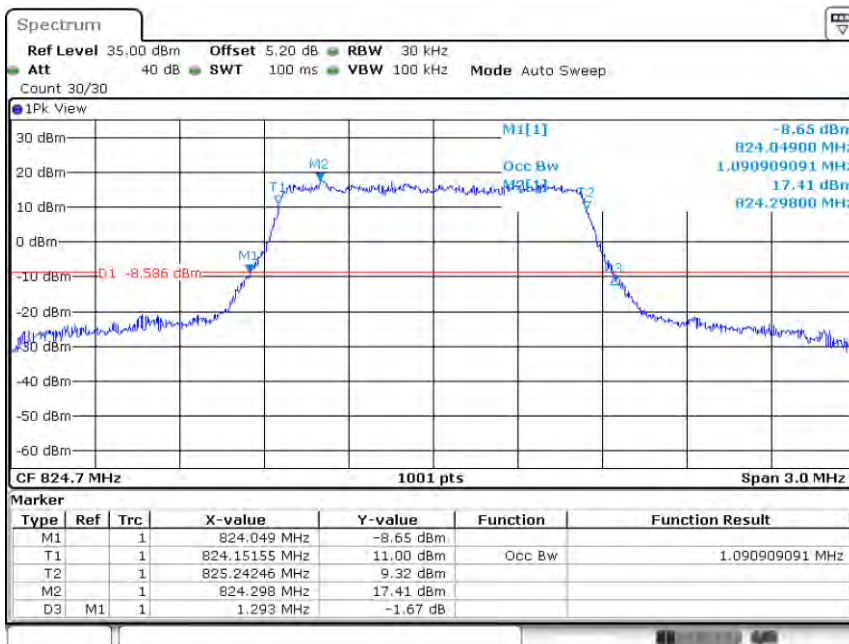
Date: 17 SEP.2020 16:26:08



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

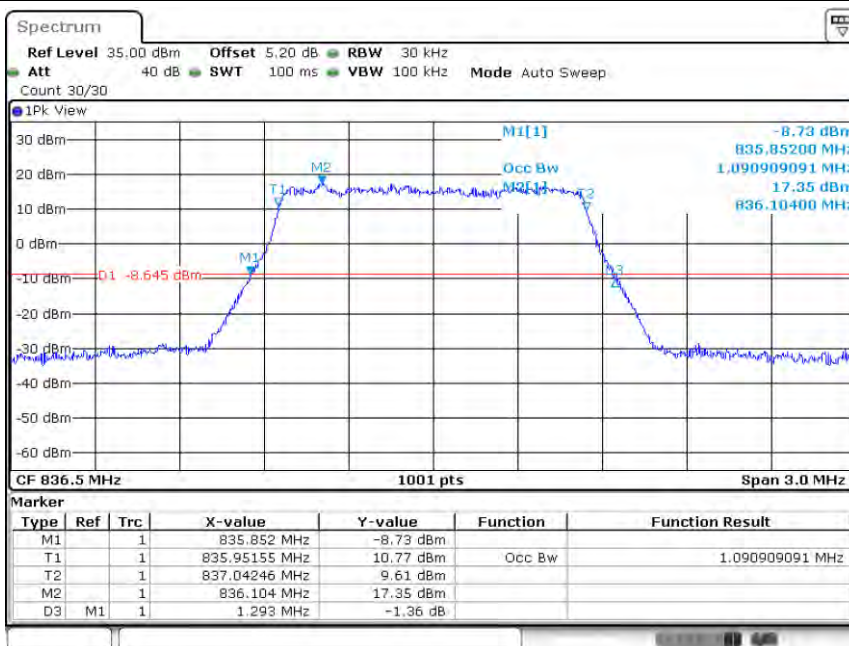
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-16QAM-26797-6RB#0-1.091



Date: 17 SEP.2020 16:25:20

Band26-1.4MHz-16QAM-26915-6RB#0-1.091



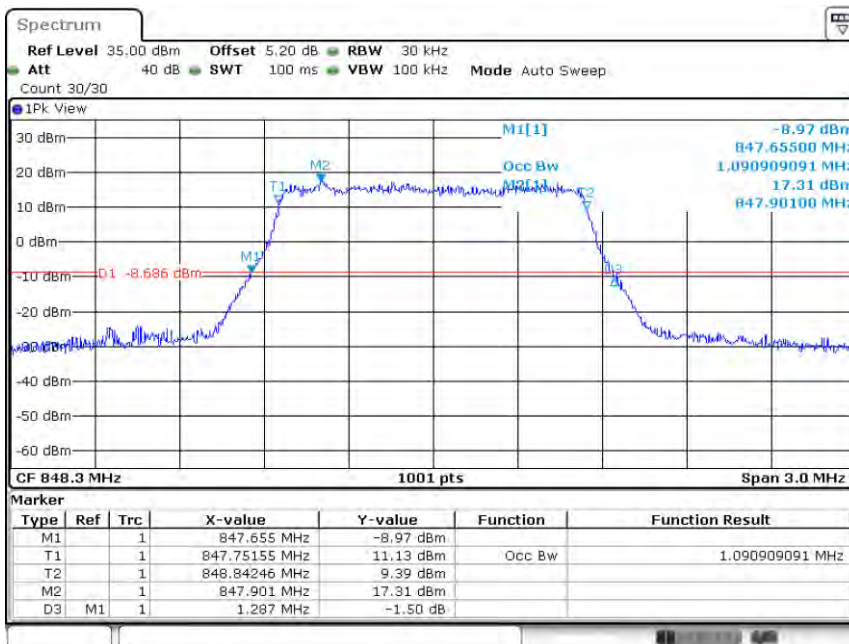
Date: 17 SEP.2020 16:25:52



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.

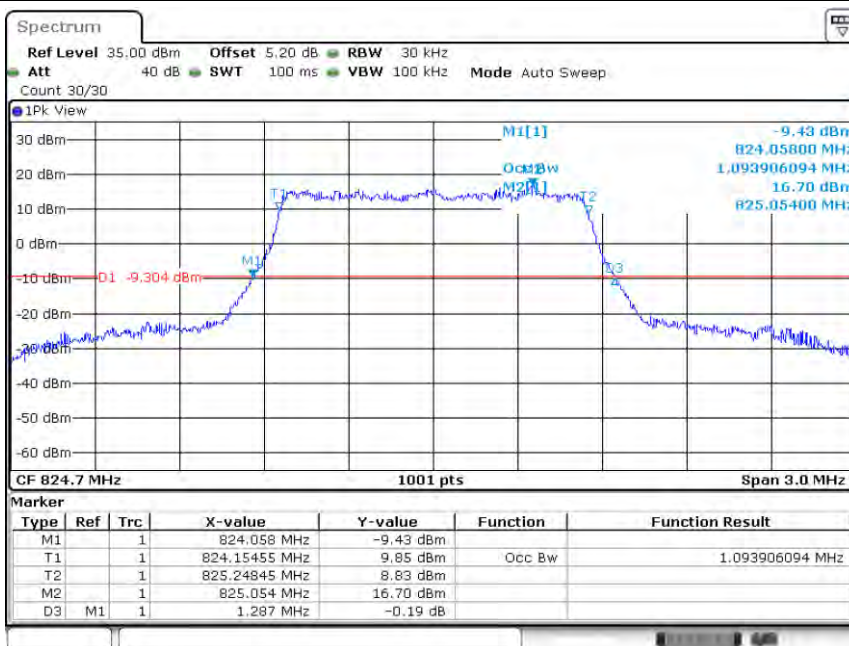
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-16QAM-27033-6RB#0-1.091



Date: 17 SEP.2020 16:26:24

Band26-1.4MHz-64QAM-26797-6RB#0-1.094



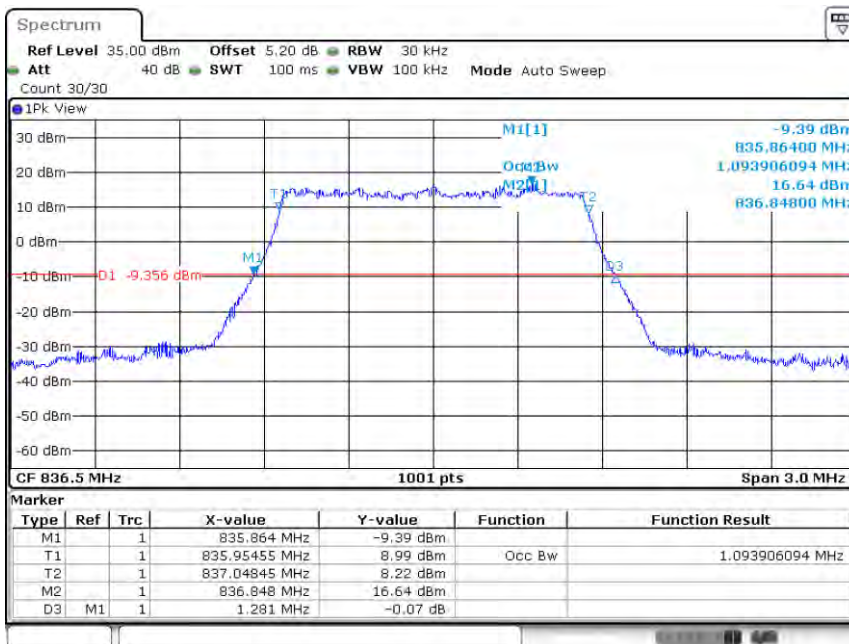
Date: 17 SEP.2020 16:50:50



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

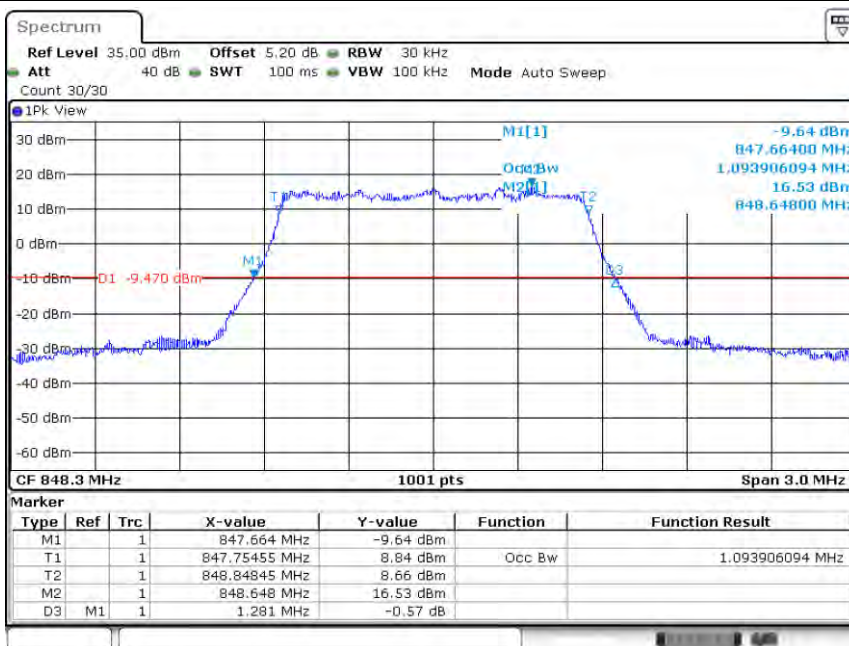
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-64QAM-26915-6RB#0-1.094



Date: 17 SEP.2020 16:51:06

Band26-1.4MHz-64QAM-27033-6RB#0-1.094



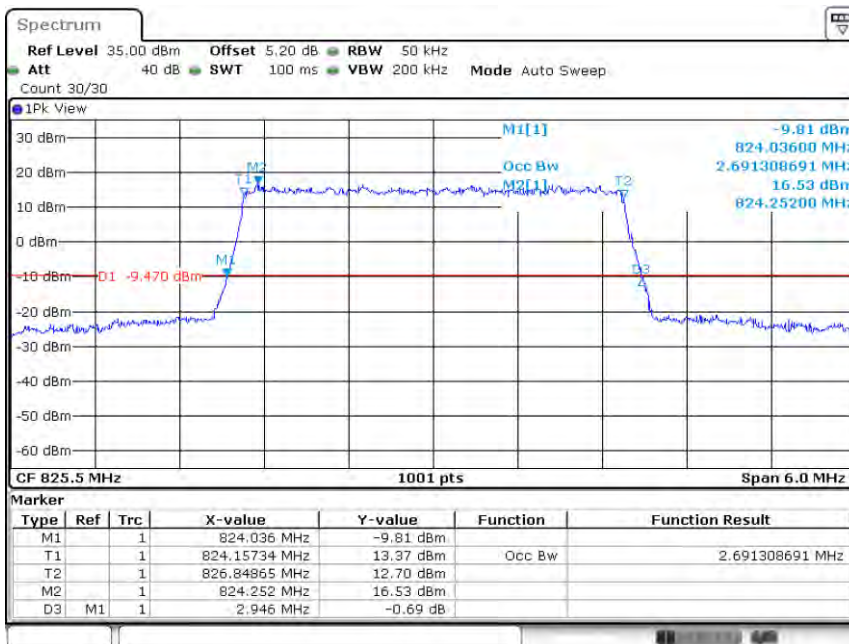
Date: 17 SEP.2020 16:51:22



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.

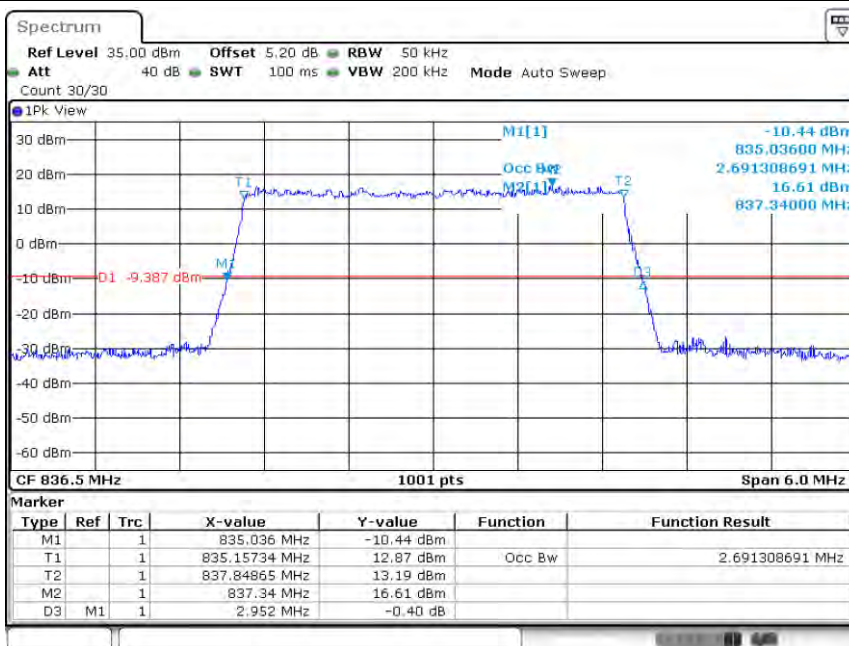
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-3MHz-QPSK-26805-15RB#0-2.691



Date: 17 SEP.2020 16:26:46

Band26-3MHz-QPSK-26915-15RB#0-2.691



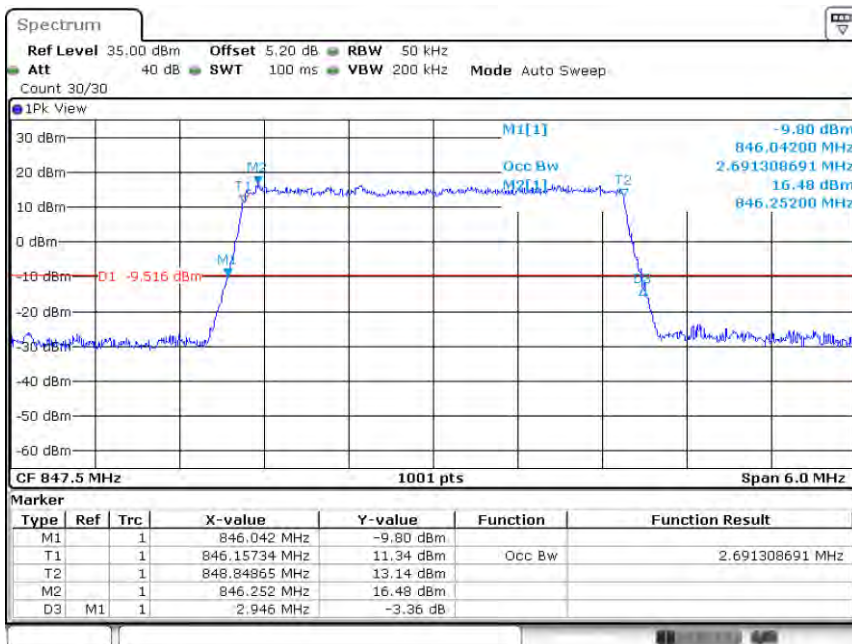
Date: 17 SEP.2020 16:27:17



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.

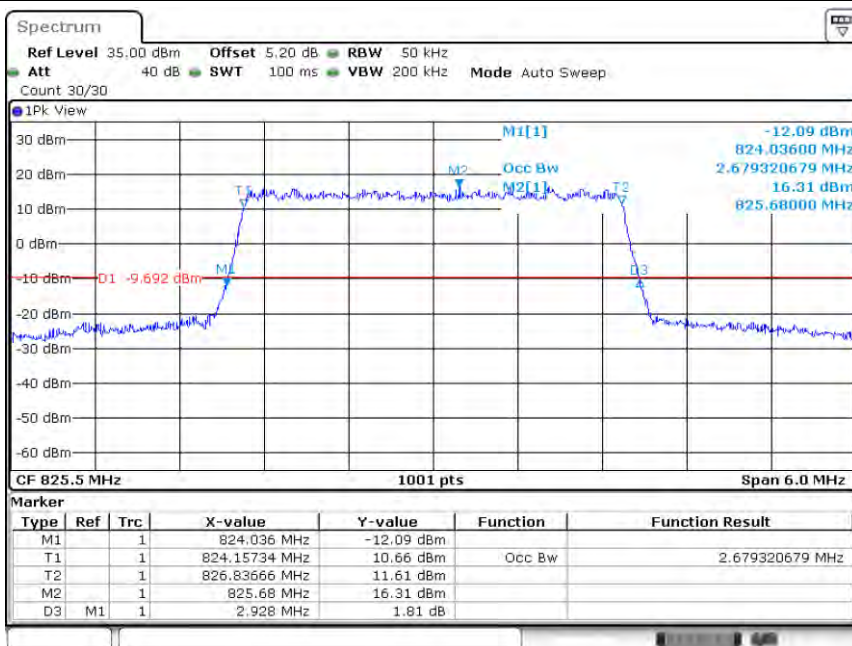
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-3MHz-QPSK-27025-15RB#0-2.691



Date: 17 SEP.2020 16:27:49

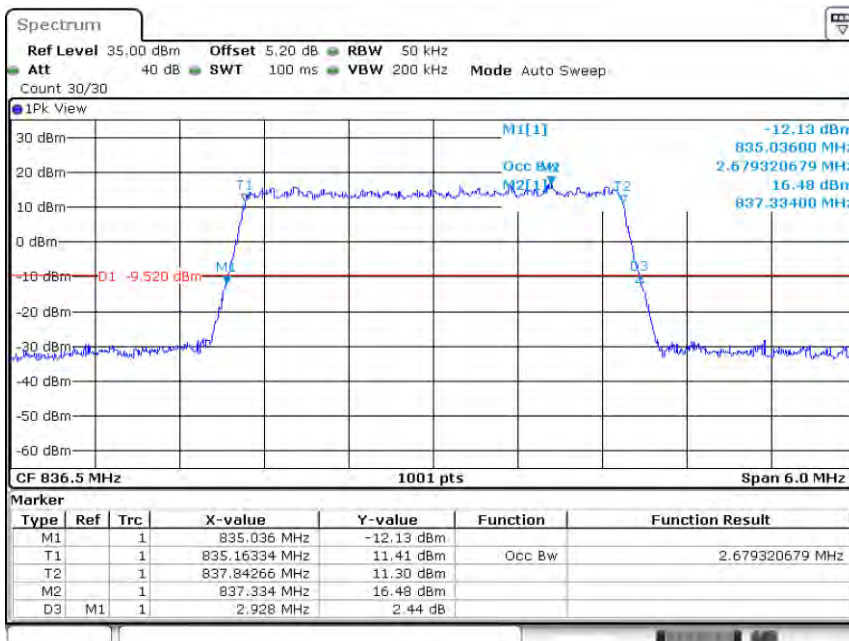
Band26-3MHz-16QAM-26805-15RB#0-2.679



Date: 17 SEP.2020 16:27:01

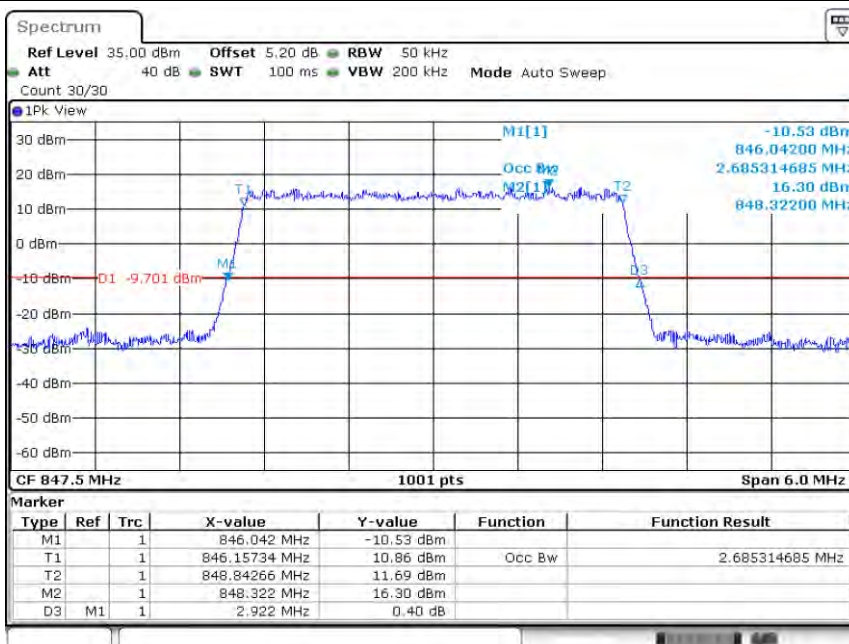


Band26-3MHz-16QAM-26915-15RB#0-2.679



Date: 17 SEP.2020 16:27:33

Band26-3MHz-16QAM-27025-15RB#0-2.685



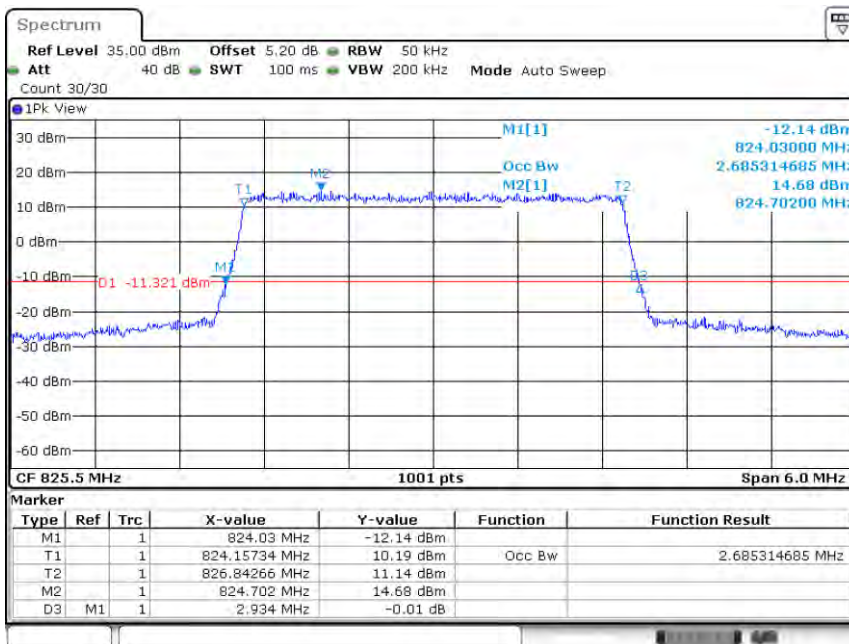
Date: 17 SEP.2020 16:28:05



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.

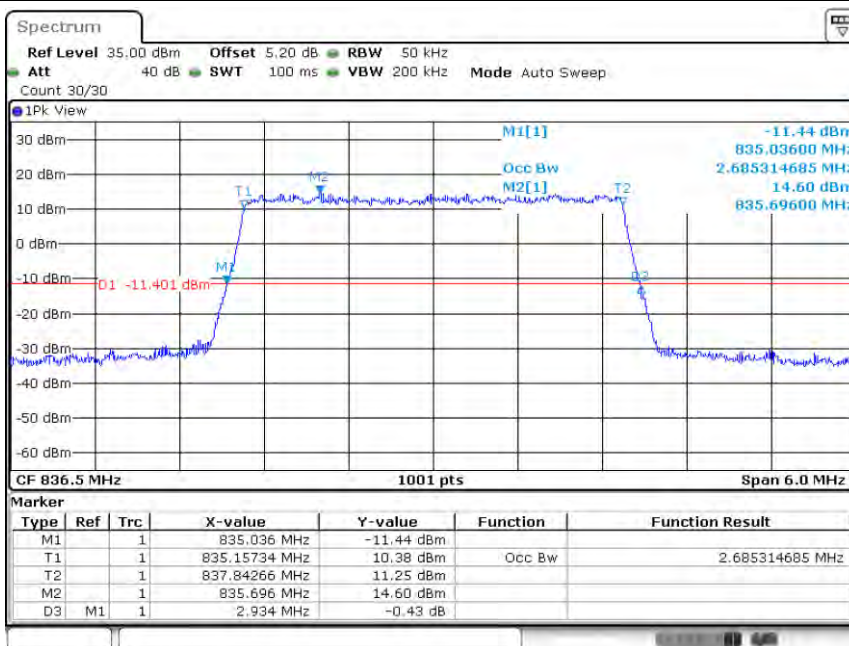
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-3MHz-64QAM-26805-15RB#0-2.685



Date: 17 SEP.2020 16:51:45

Band26-3MHz-64QAM-26915-15RB#0-2.685



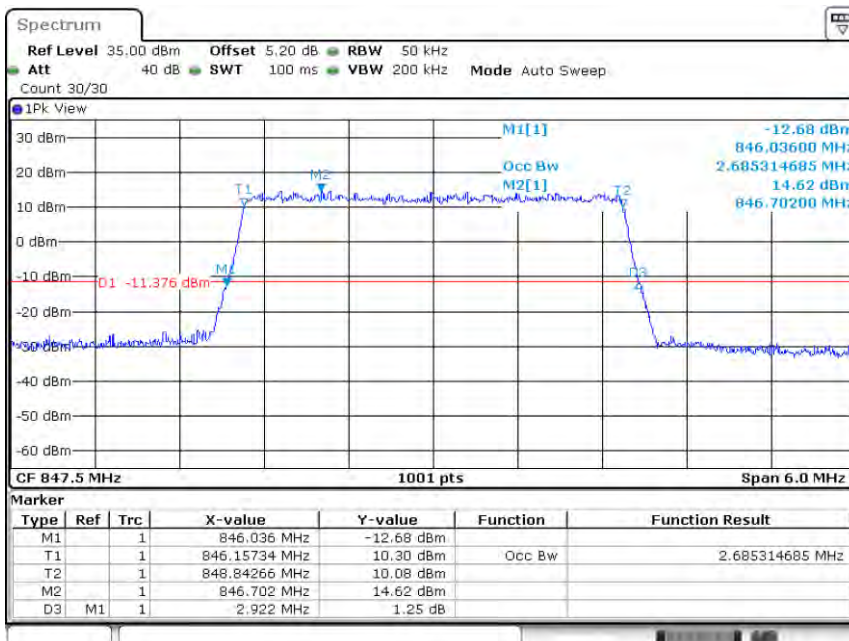
Date: 17 SEP.2020 16:52:01



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.

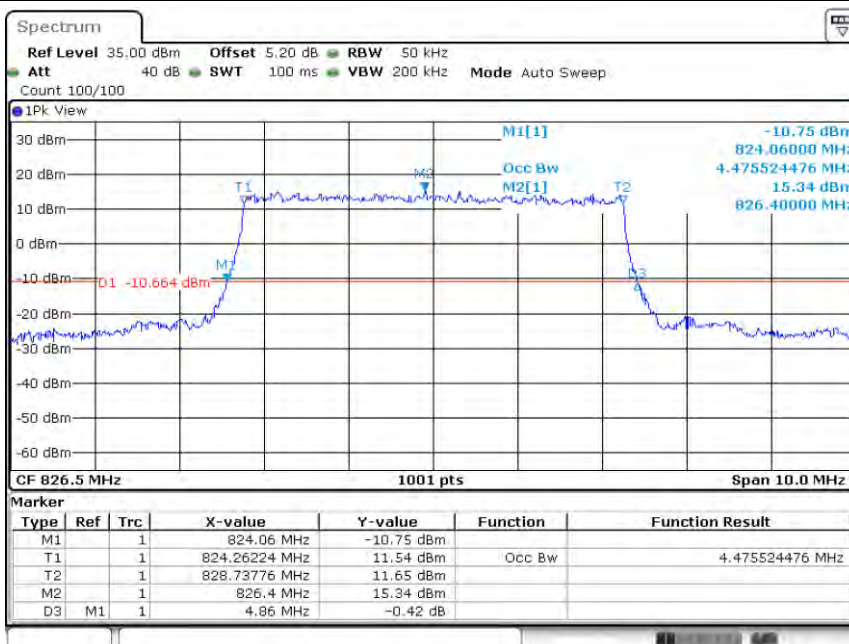
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-3MHz-64QAM-27025-15RB#0-2.685



Date: 17 SEP.2020 16:52:17

Band26-5MHz-QPSK-26815-25RB#0-4.476



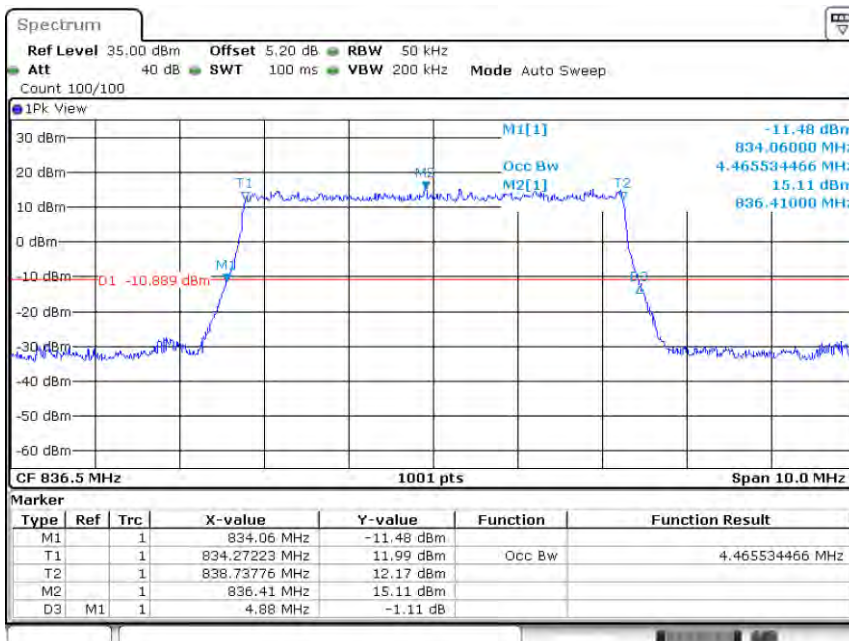
Date: 17 SEP.2020 16:28:34



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

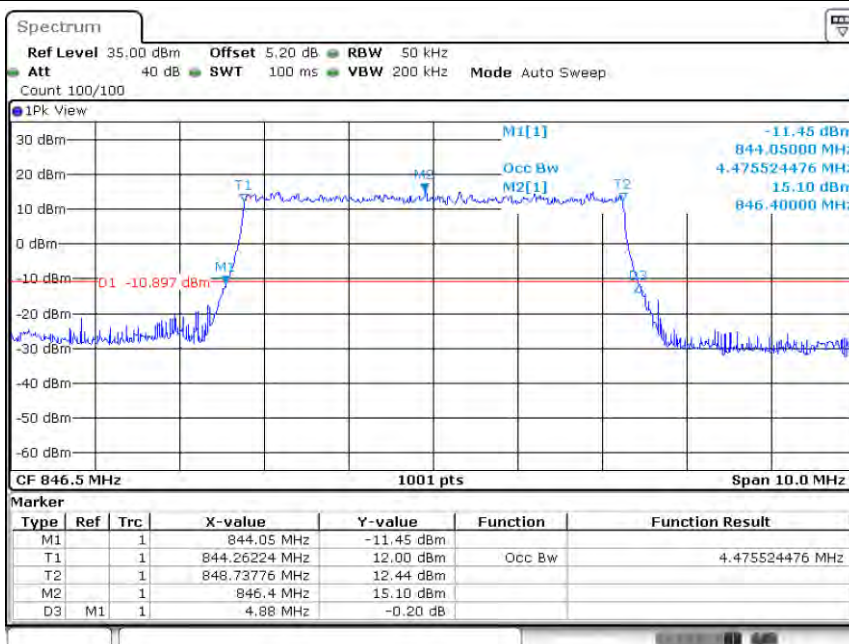
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-5MHz-QPSK-26915-25RB#0-4.466



Date: 17 SEP.2020 16:29:19

Band26-5MHz-QPSK-27015-25RB#0-4.476



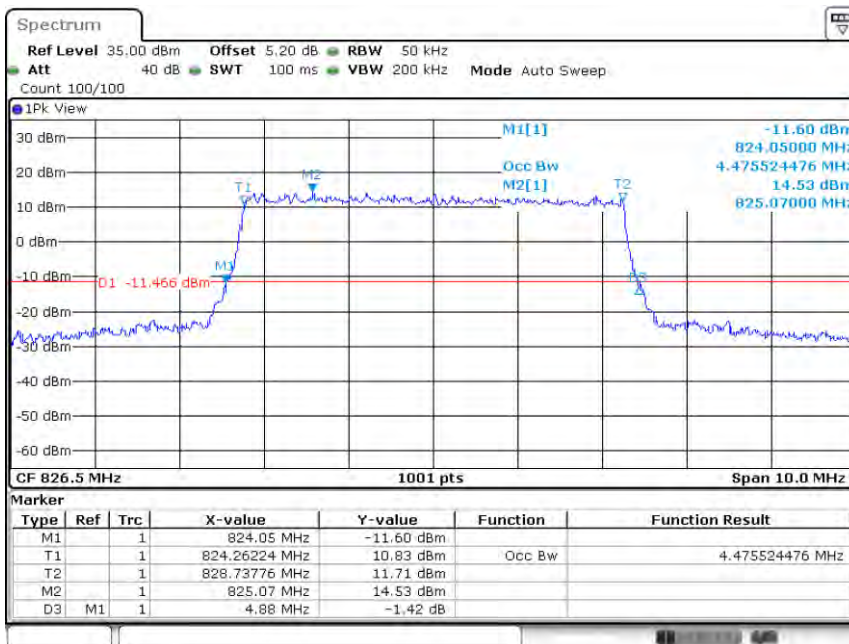
Date: 17 SEP.2020 16:30:05



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.

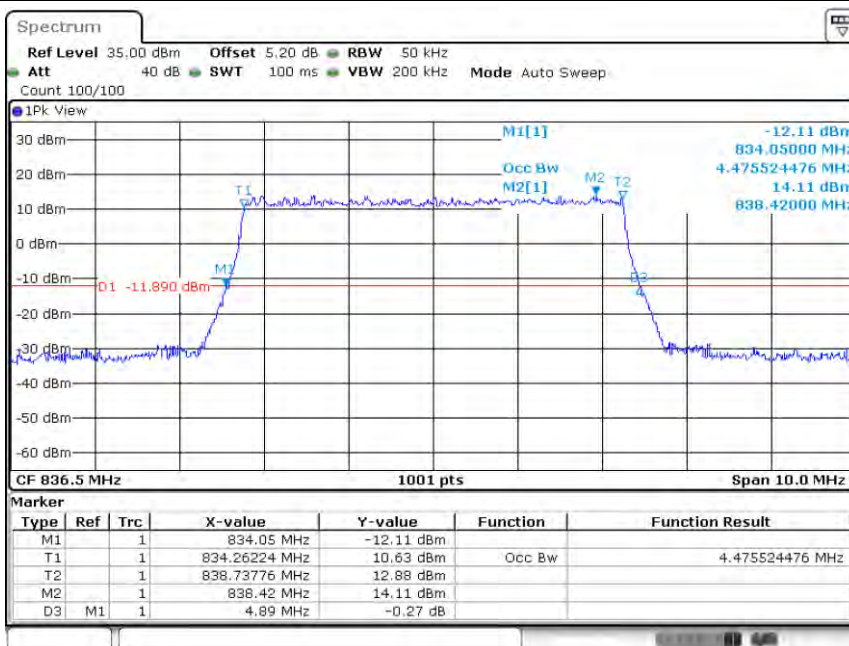
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-5MHz-16QAM-26815-25RB#0-4.476



Date: 17 SEP.2020 16:28:56

Band26-5MHz-16QAM-26915-25RB#0-4.476



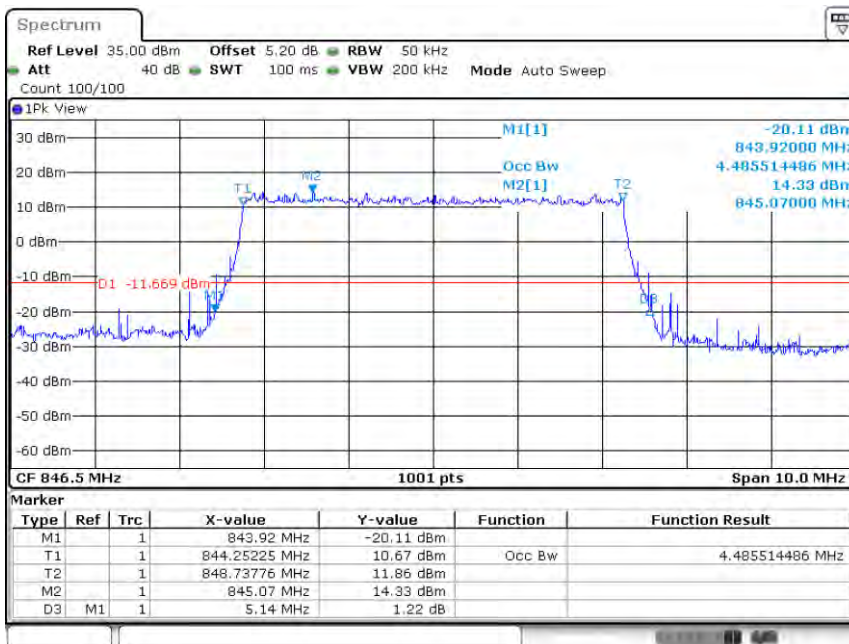
Date: 17 SEP.2020 16:29:42



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.

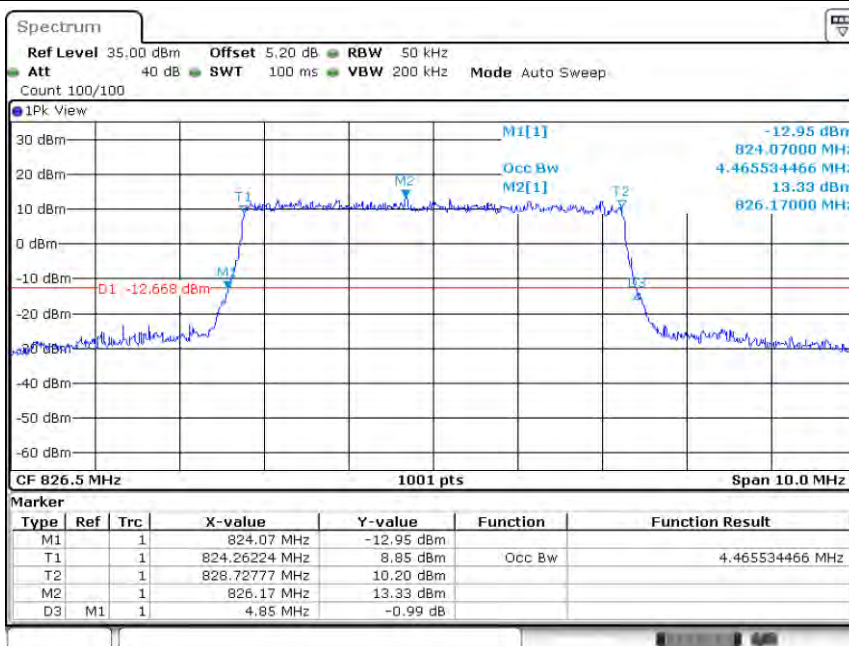
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-5MHz-16QAM-27015-25RB#0-4.486



Date: 17 SEP.2020 16:30:28

Band26-5MHz-64QAM-26815-25RB#0-4.466



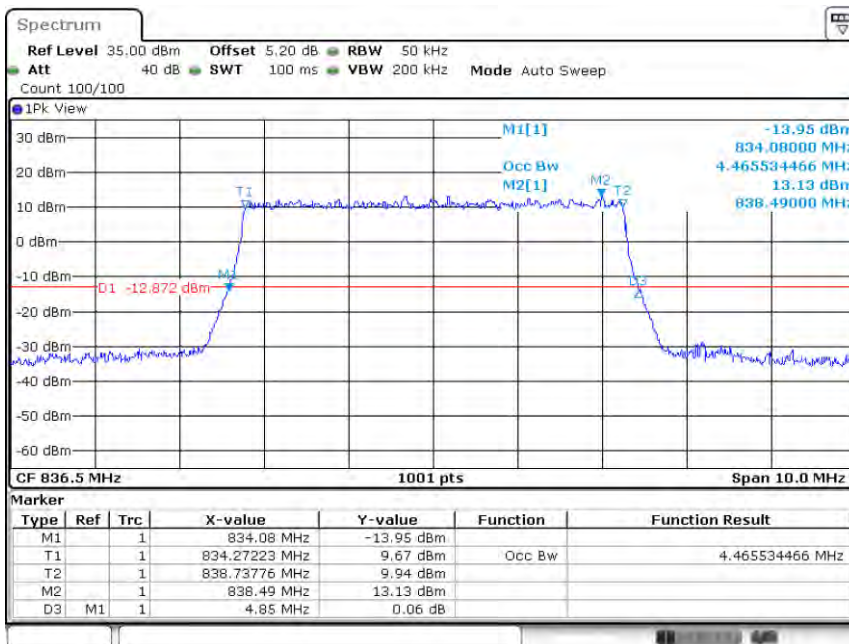
Date: 17 SEP.2020 16:52:46



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.

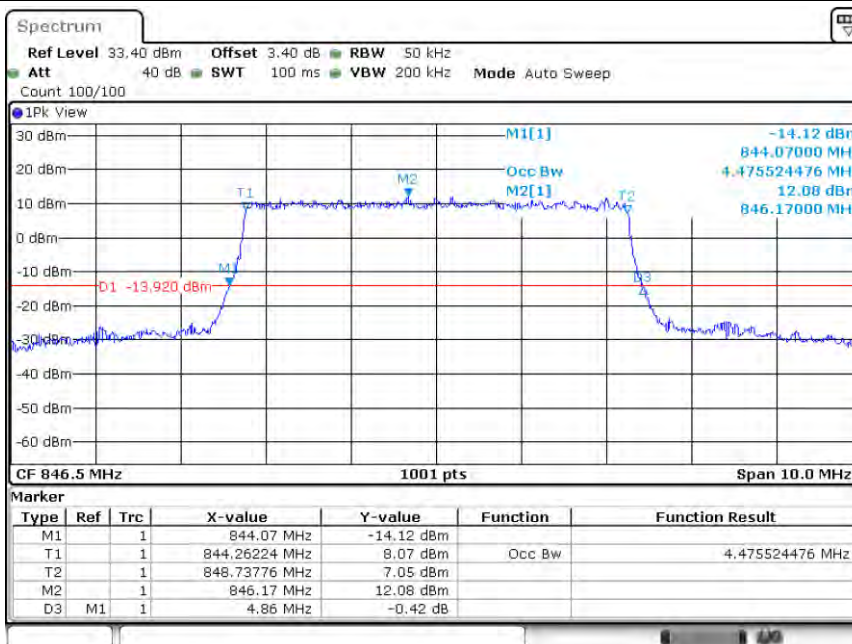
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-5MHz-64QAM-26915-25RB#0-4.466



Date: 17 SEP.2020 16:53:09

Band26-5MHz-64QAM-27015-25RB#0-4.476



Date: 12.OCT.2020 10:16:53

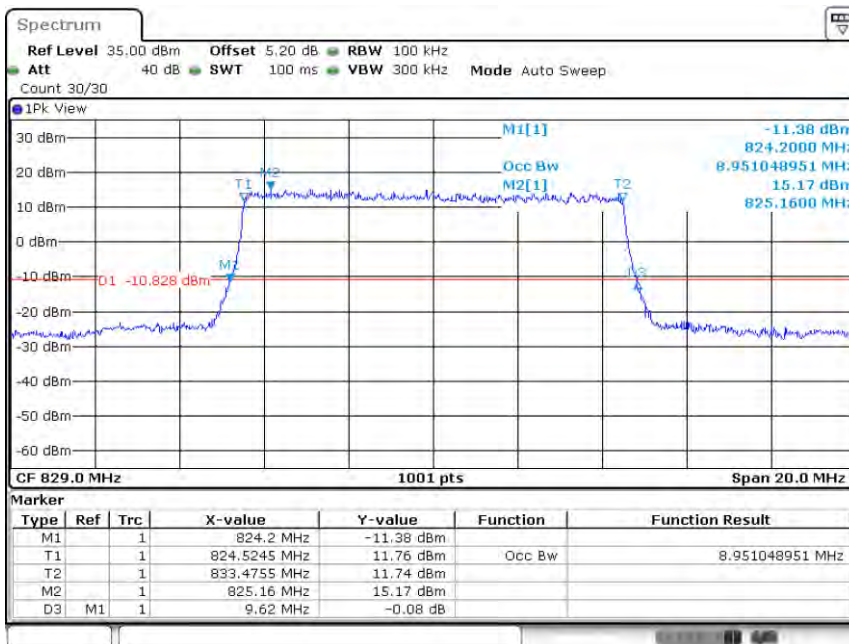


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

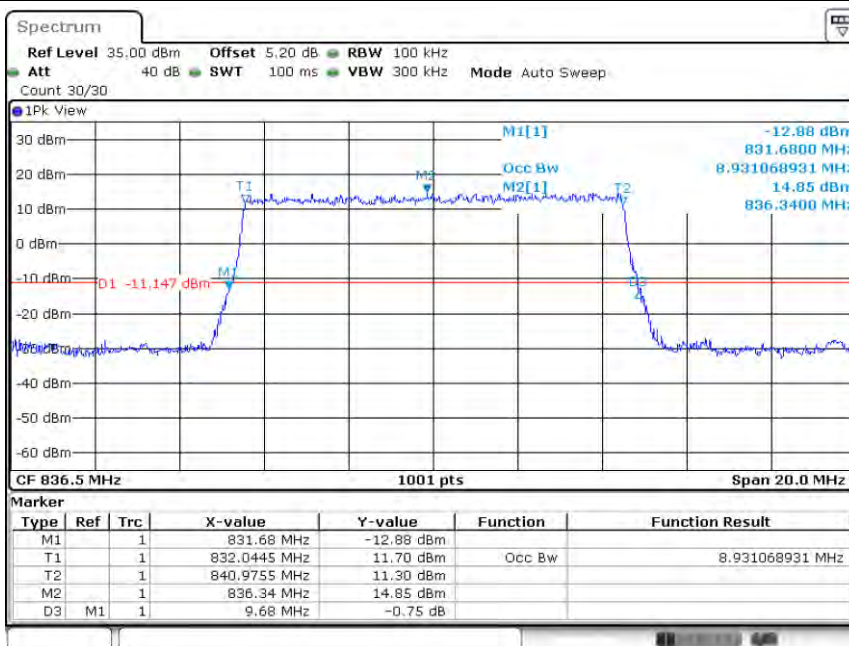
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band26-10MHz-QPSK-26840-50RB#0-8.951



Date: 17 SEP.2020 16:30:50

Band26-10MHz-QPSK-26915-50RB#0-8.931



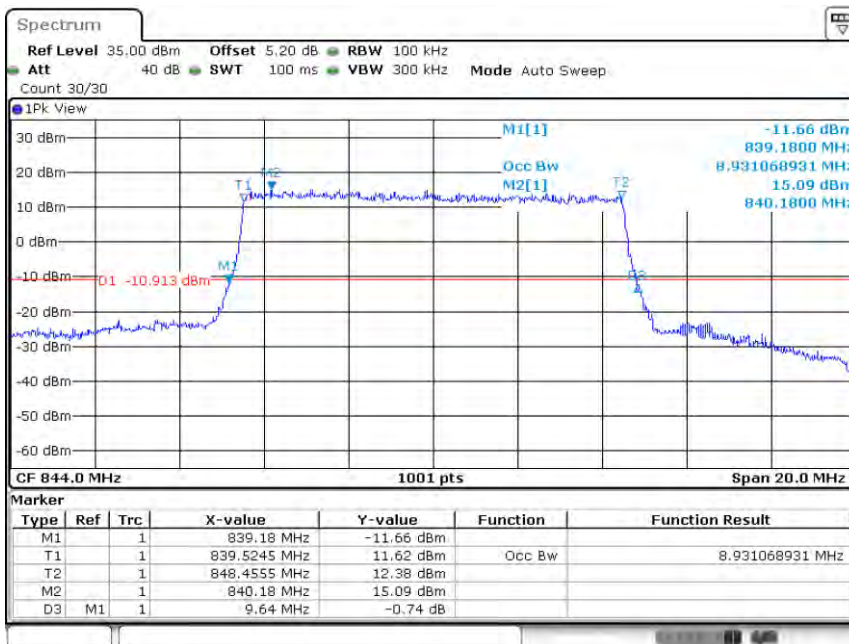
Date: 17 SEP.2020 16:31:21



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

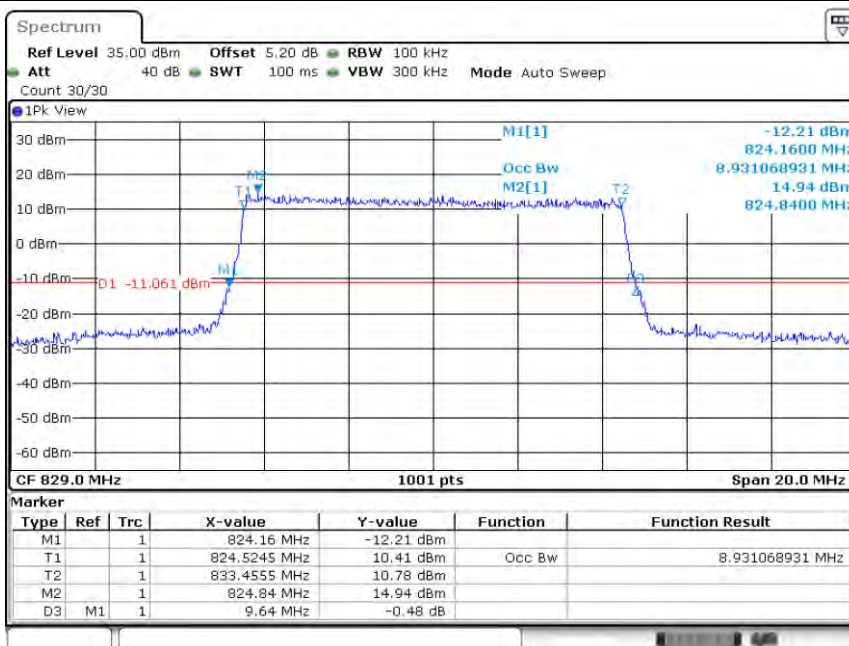
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-10MHz-QPSK-26990-50RB#0-8.931



Date: 17 SEP.2020 16:31:53

Band26-10MHz-16QAM-26840-50RB#0-8.931



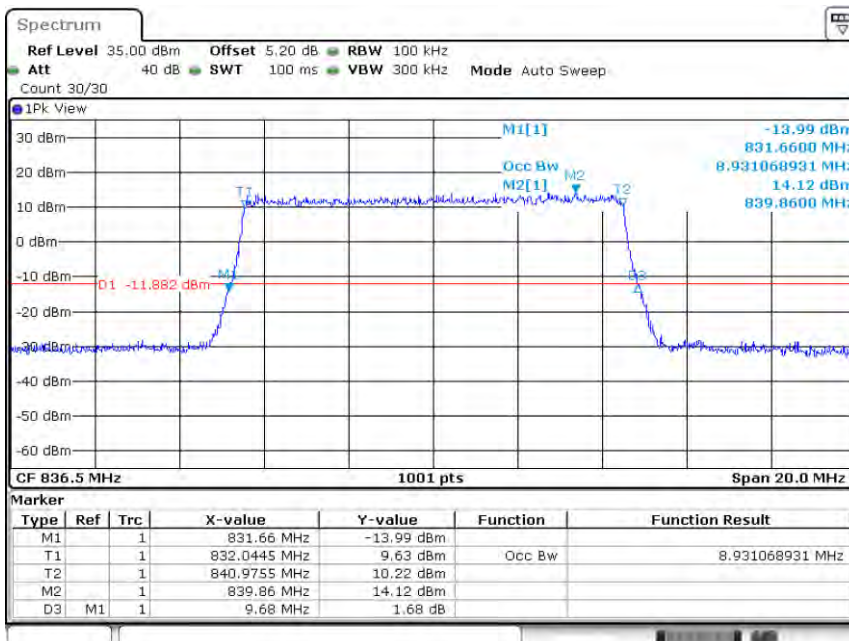
Date: 17 SEP.2020 16:31:05



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.

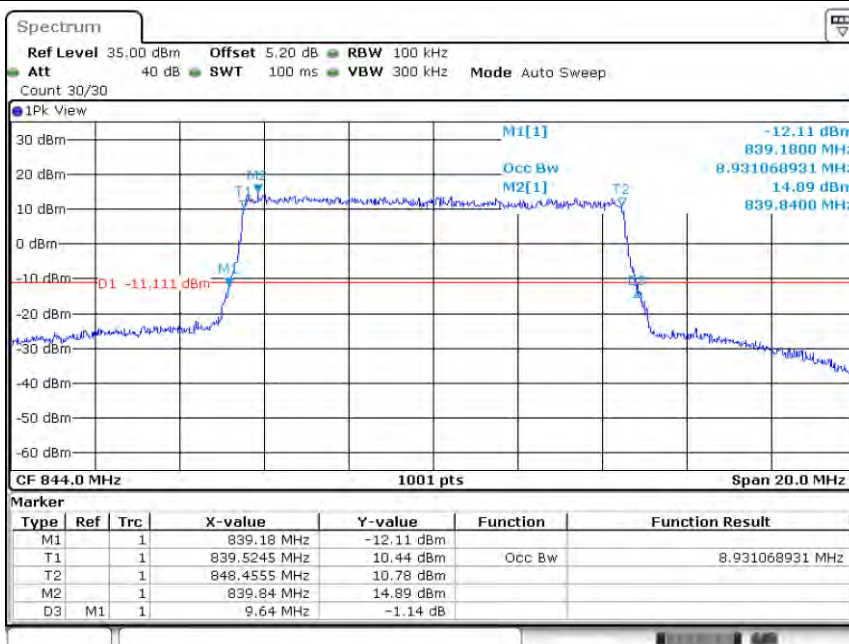
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-10MHz-16QAM-26915-50RB#0-8.931



Date: 17 SEP.2020 16:31:37

Band26-10MHz-16QAM-26990-50RB#0-8.931



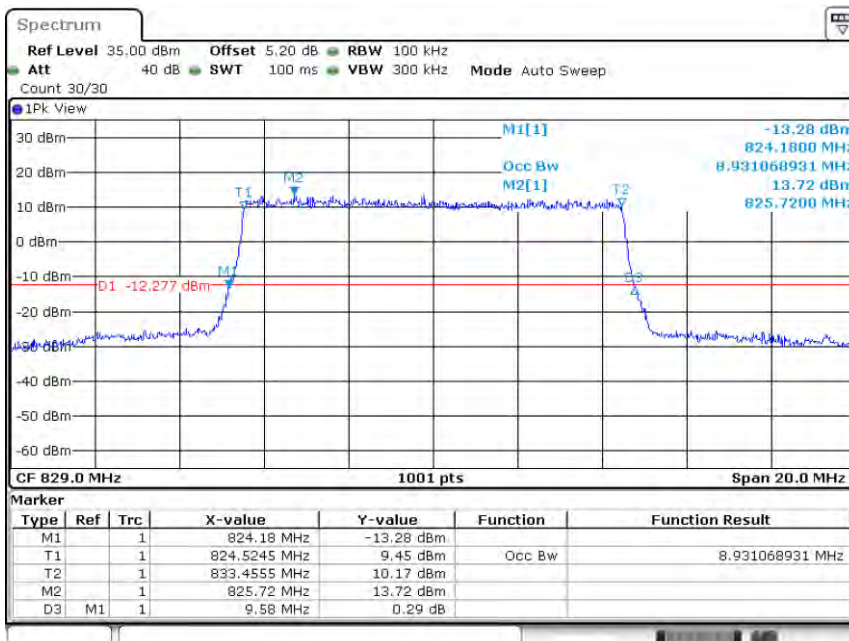
Date: 17 SEP.2020 16:32:09



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

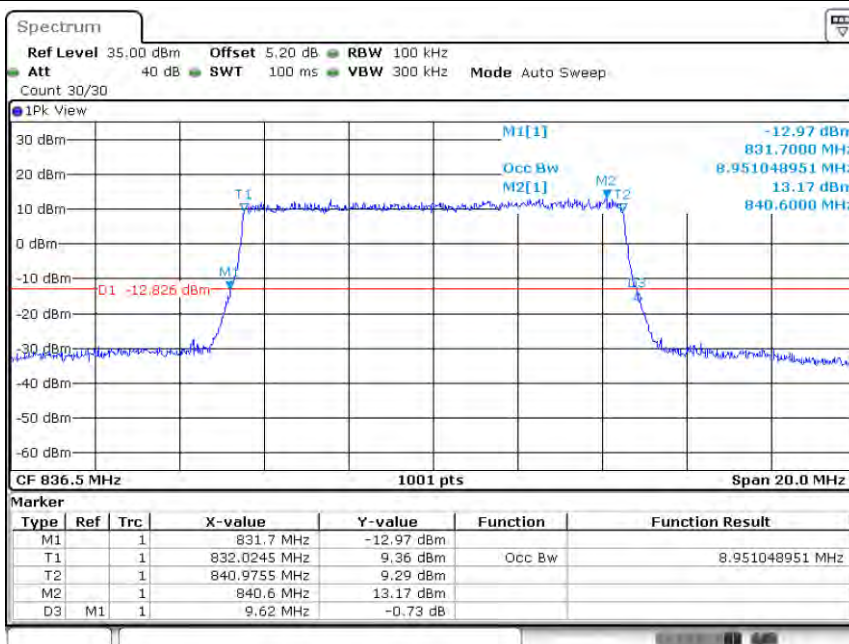
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-10MHz-64QAM-26840-50RB#0-8.931



Date: 17 SEP.2020 16:53:55

Band26-10MHz-64QAM-26915-50RB#0-8.951



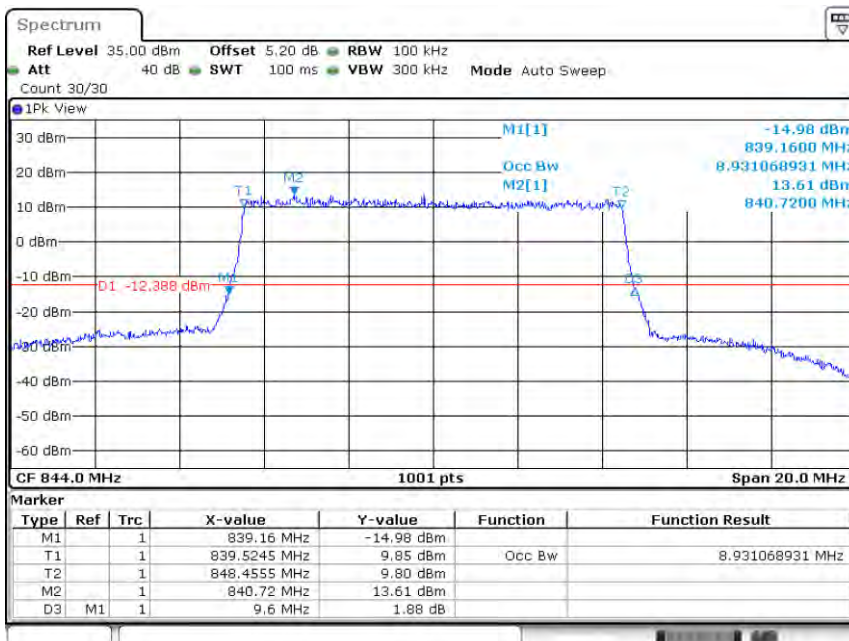
Date: 17 SEP.2020 16:54:11



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

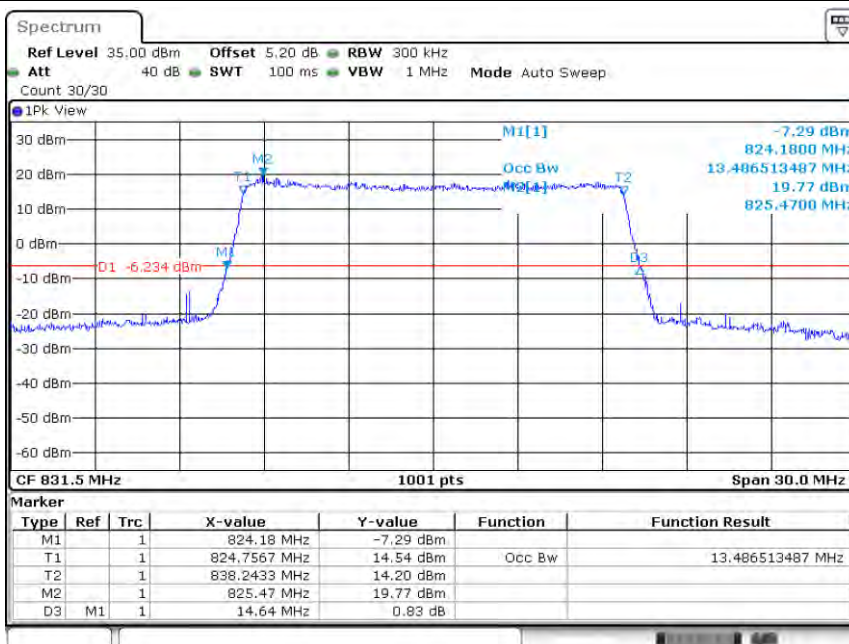
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-10MHz-64QAM-26990-50RB#0-8.931



Date: 17 SEP.2020 16:54:27

Band26-15MHz-QPSK-26865-75RB#0-13.487



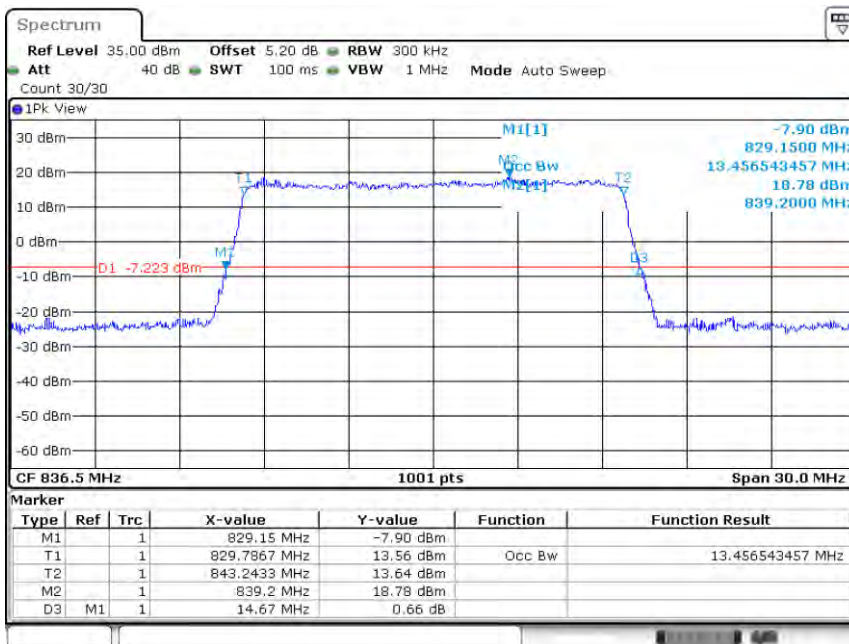
Date: 17 SEP.2020 16:32:30



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

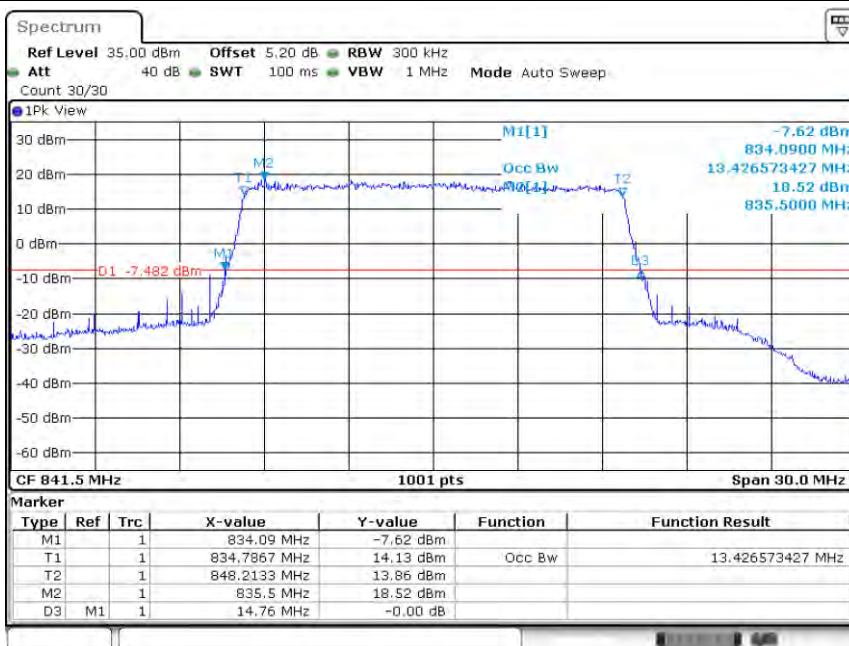
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-QPSK-26915-75RB#0-13.457



Date: 17 SEP.2020 16:33:02

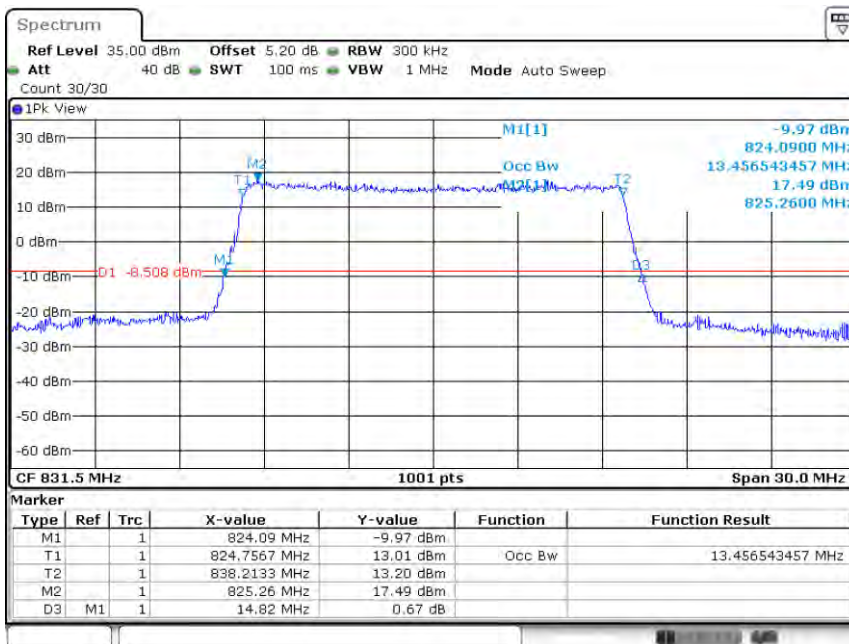
Band26-15MHz-QPSK-26965-75RB#0-13.427



Date: 17 SEP.2020 16:33:34

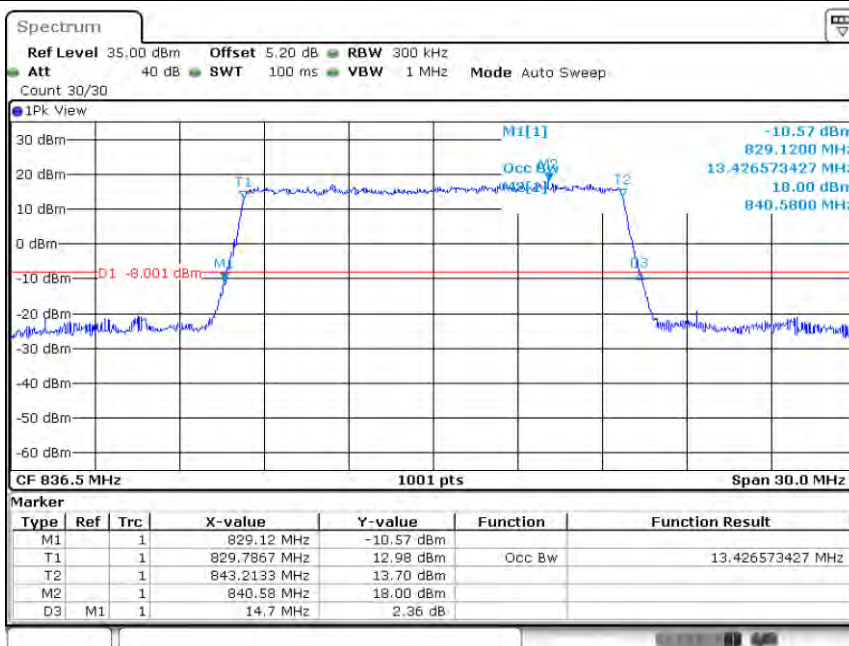


Band26-15MHz-16QAM-26865-75RB#0-13.457



Date: 17 SEP.2020 16:32:46

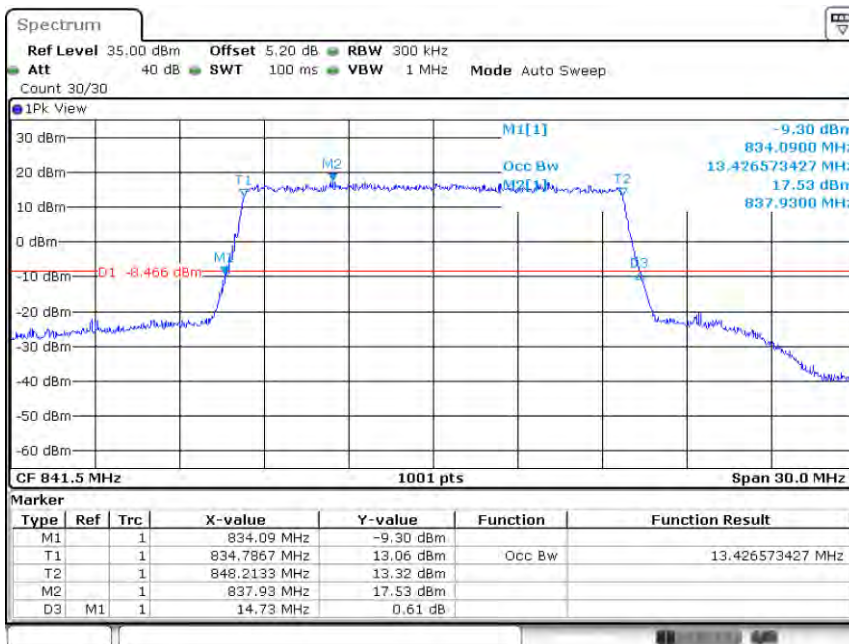
Band26-15MHz-16QAM-26915-75RB#0-13.427



Date: 17 SEP.2020 16:33:18

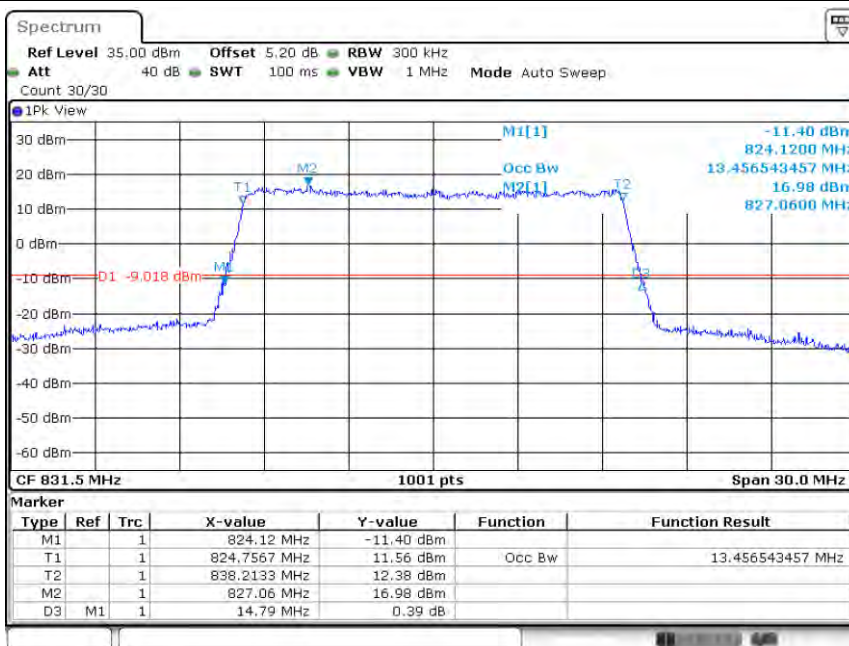


Band26-15MHz-16QAM-26965-75RB#0-13.427



Date: 17 SEP.2020 16:33:50

Band26-15MHz-64QAM-26865-75RB#0-13.457



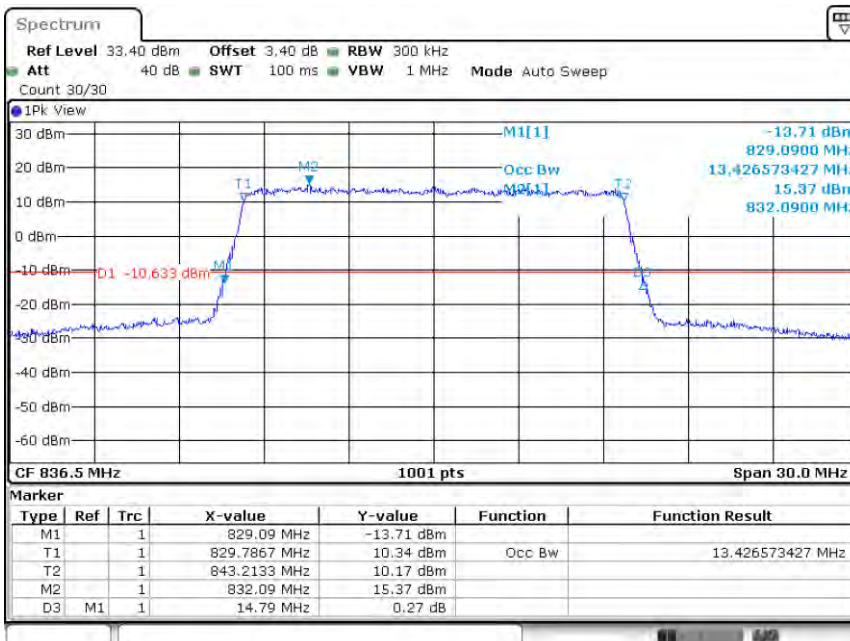
Date: 17 SEP.2020 16:54:50



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

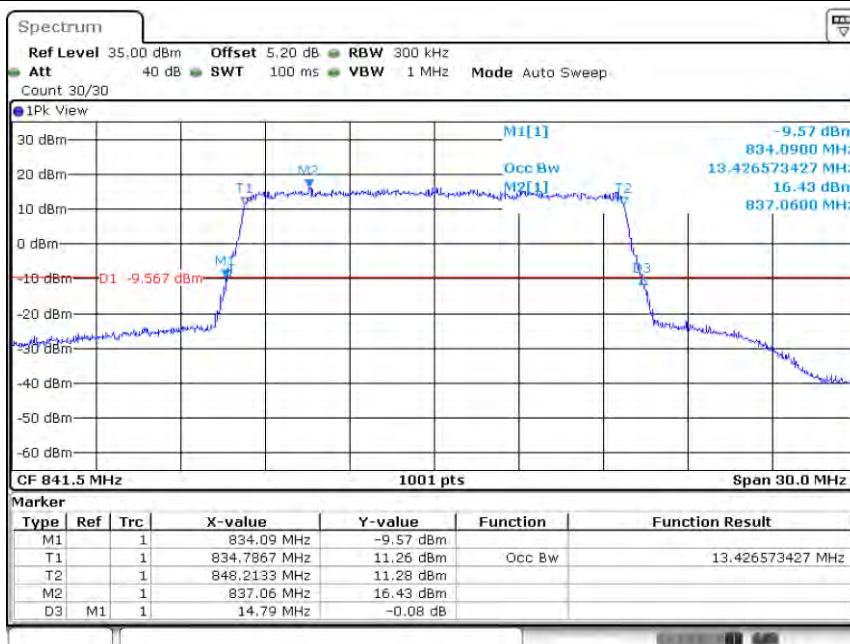
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

Band26-15MHz-64QAM-26915-75RB#0-13.427



Date: 12.OCT.2020 10:17:14

Band26-15MHz-64QAM-26965-75RB#0-13.427



Date: 17 SEP.2020 16:55:22



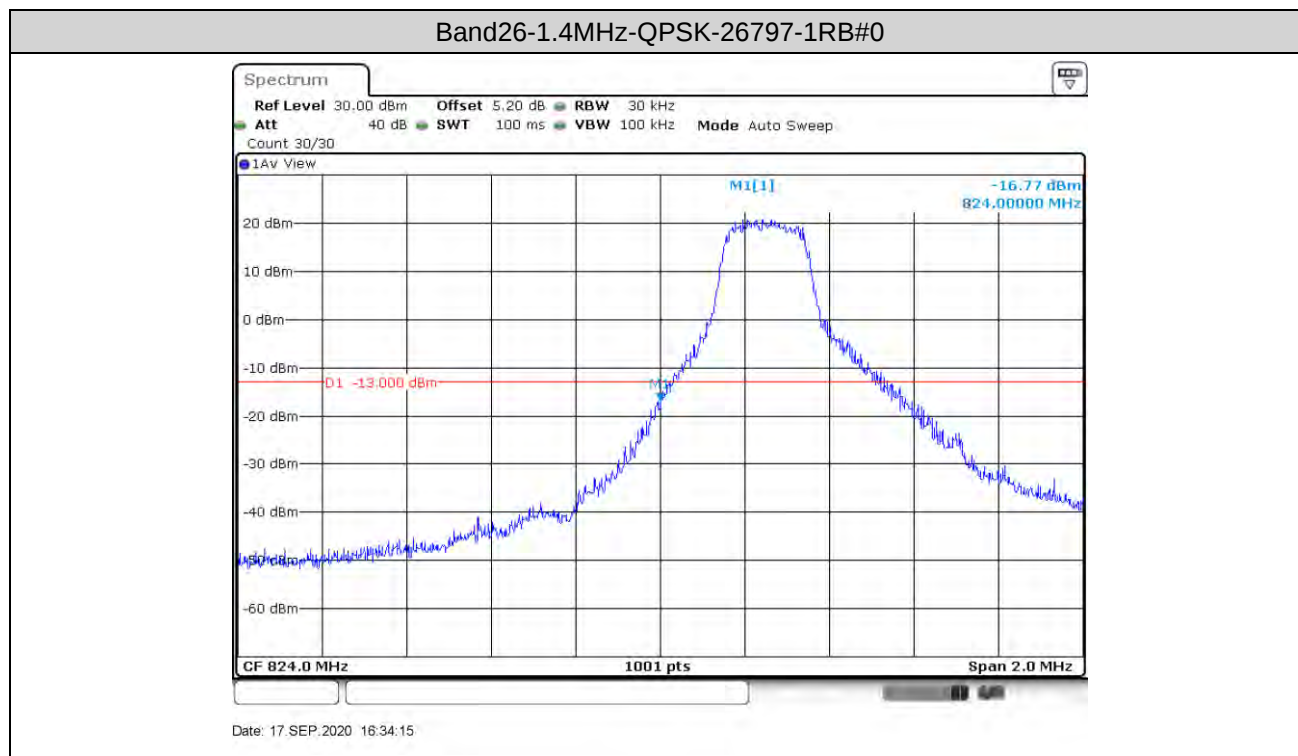
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

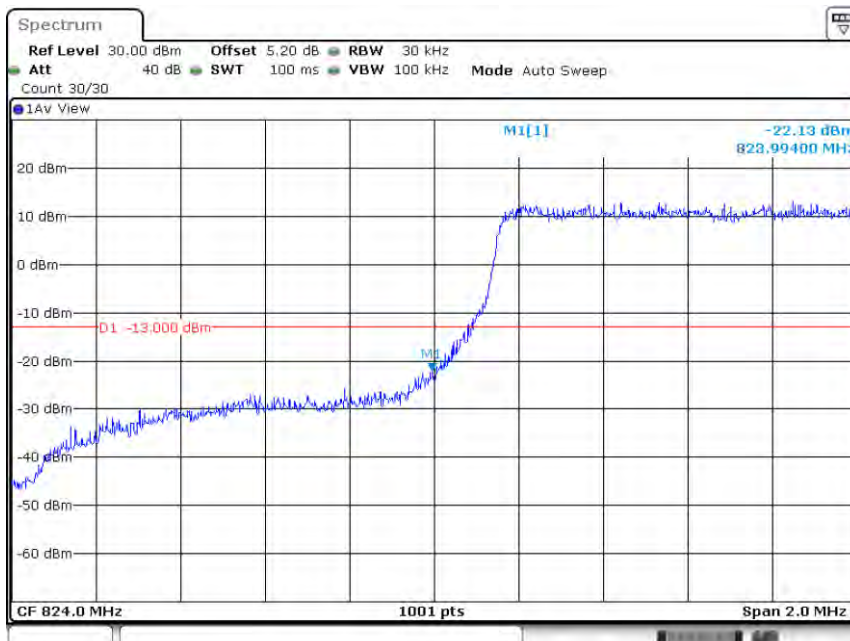


5 Band Edge Compliance

5.1 Test Plots

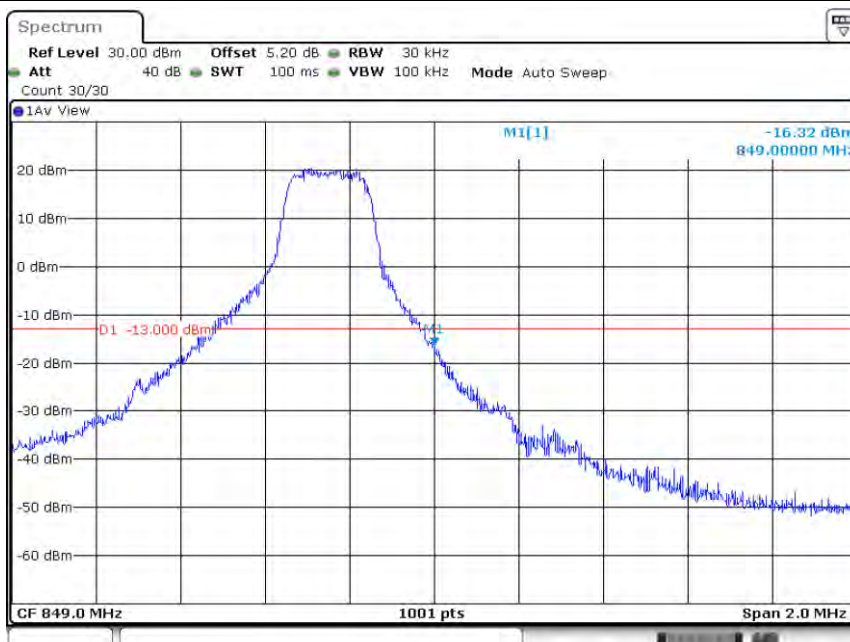


Band26-1.4MHz-QPSK-26797-6RB#0



Date: 17 SEP.2020 16:34:50

Band26-1.4MHz-QPSK-27033-1RB#5



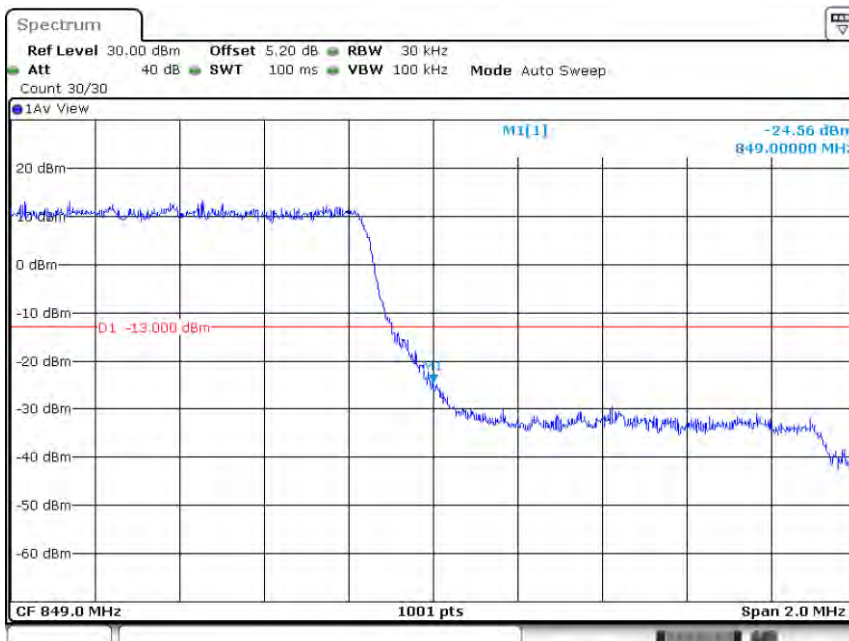
Date: 17 SEP.2020 16:35:35



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

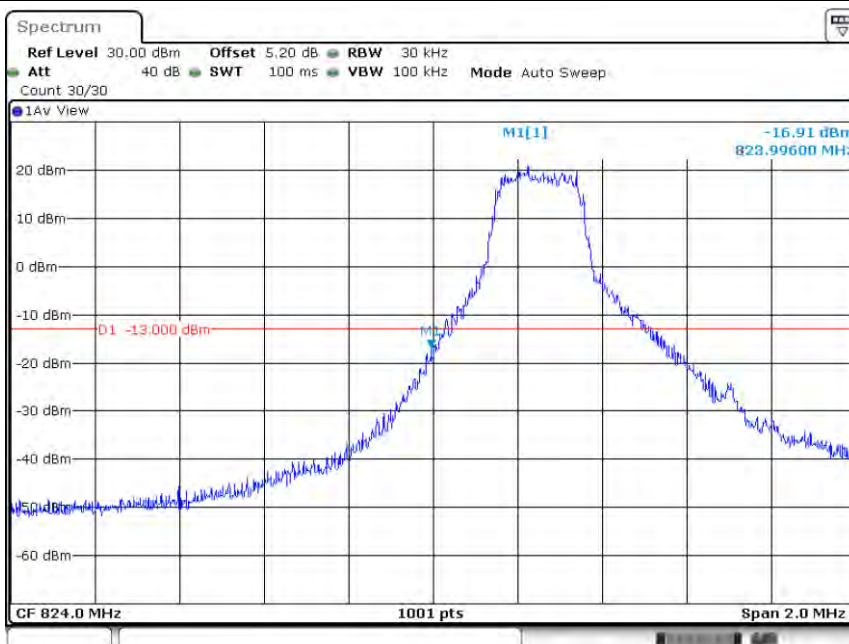
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-QPSK-27033-6RB#0



Date: 17 SEP.2020 16:36:08

Band26-1.4MHz-16QAM-26797-1RB#0

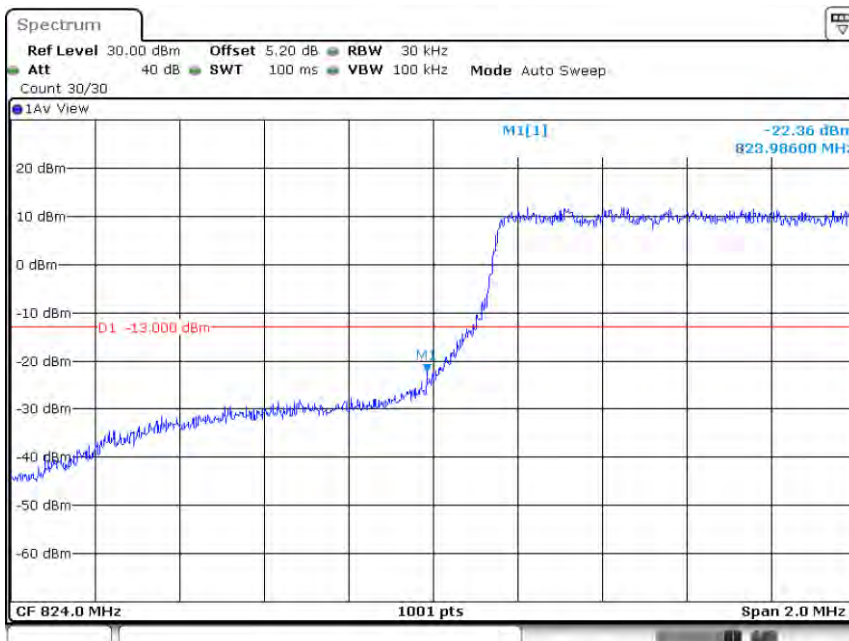


Date: 17 SEP.2020 16:34:32



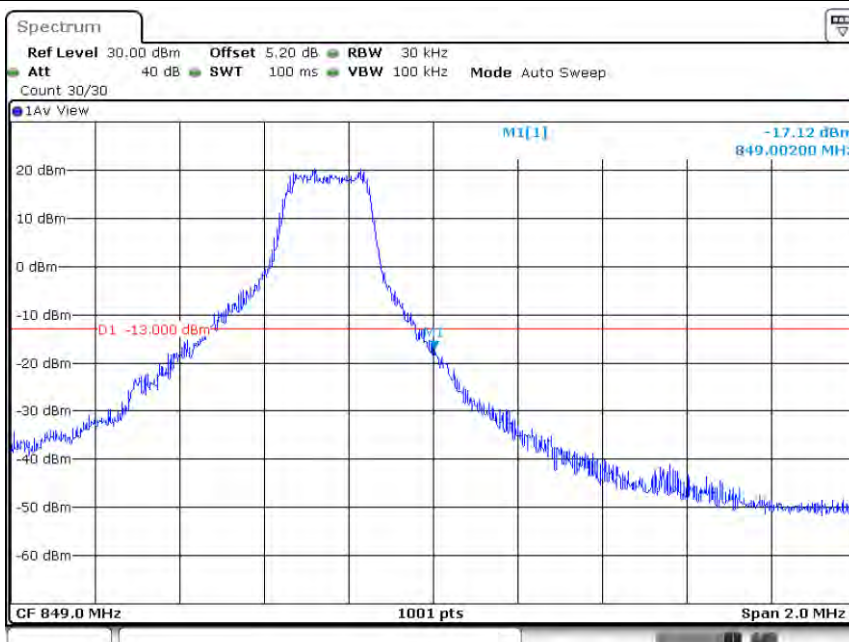
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Band26-1.4MHz-16QAM-26797-6RB#0



Date: 17 SEP.2020 16:35:11

Band26-1.4MHz-16QAM-27033-1RB#5



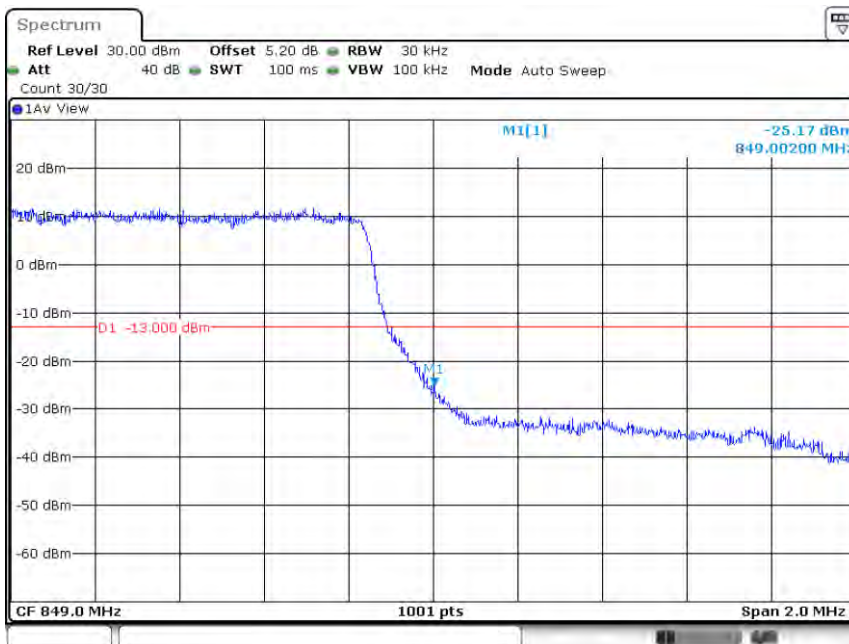
Date: 17 SEP.2020 16:35:51



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

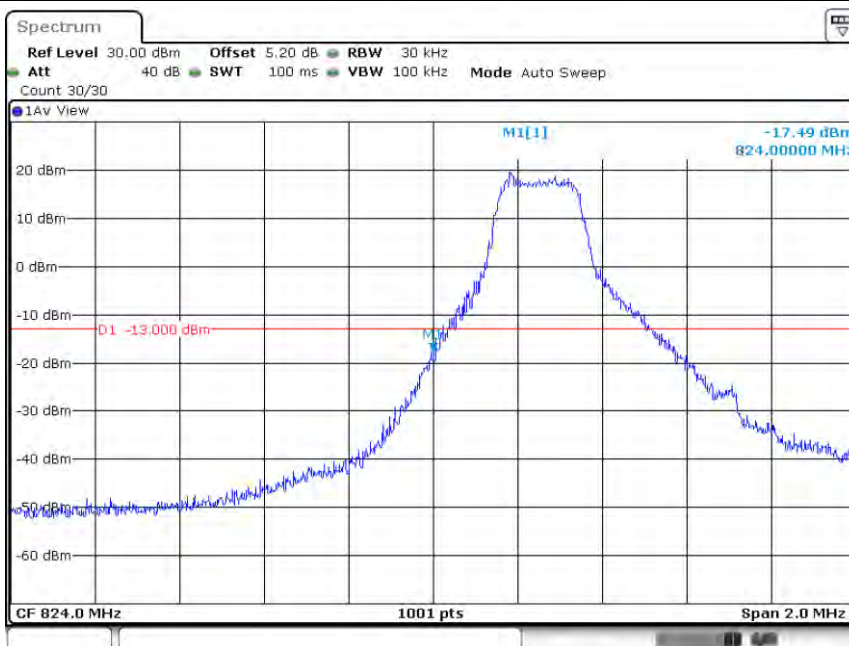
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-16QAM-27033-6RB#0



Date: 17 SEP.2020 16:36:24

Band26-1.4MHz-64QAM-26797-1RB#0



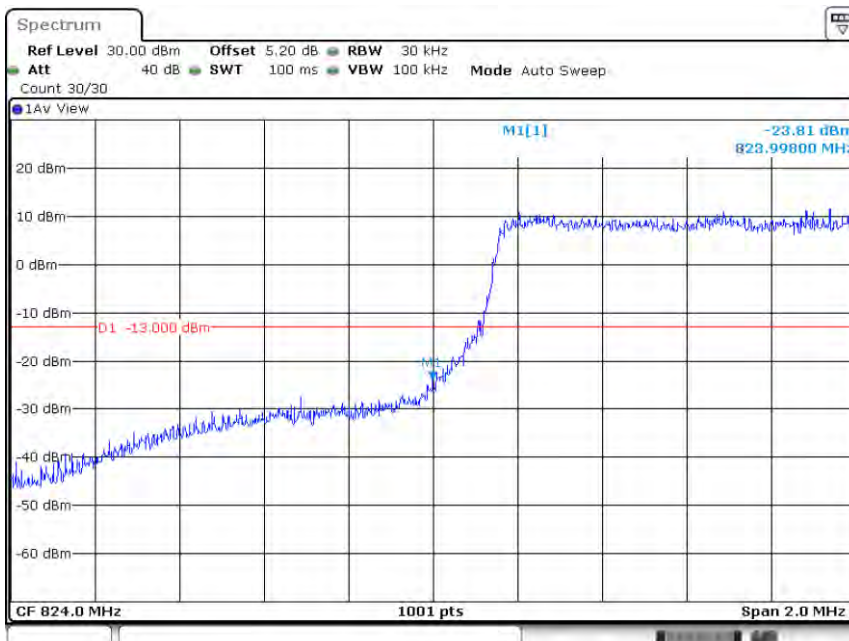
Date: 17 SEP.2020 16:55:49



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

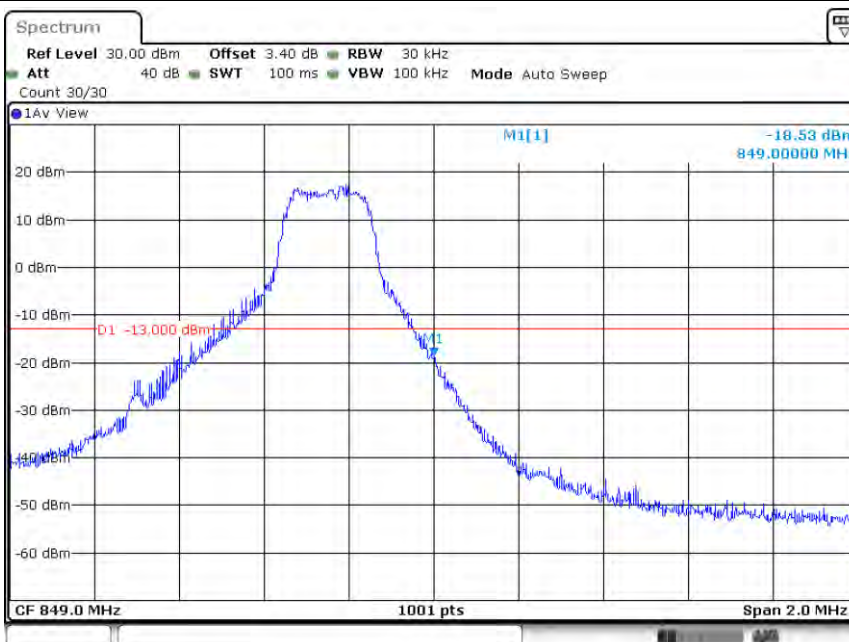
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-64QAM-26797-6RB#0



Date: 17 SEP.2020 16:56:05

Band26-1.4MHz-64QAM-27033-1RB#5



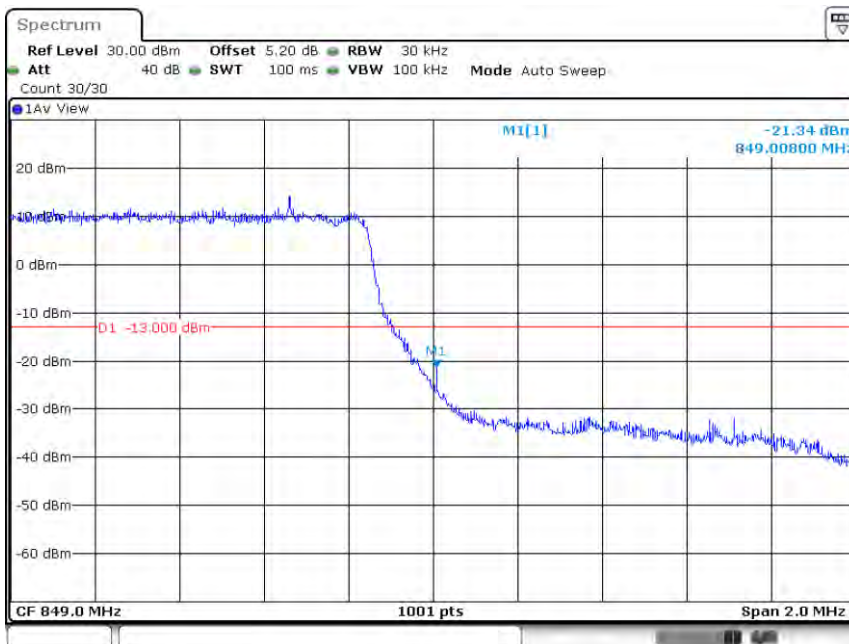
Date: 12 OCT 2020 11:41:05



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.

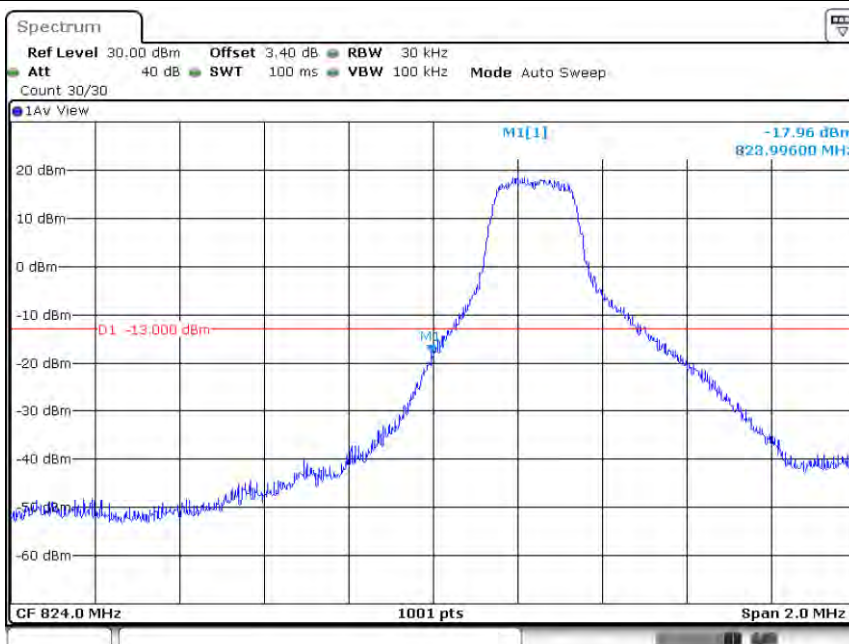
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-1.4MHz-64QAM-27033-6RB#0



Date: 17 SEP.2020 16:56:47

Band26-3MHz-QPSK-26805-1RB#0



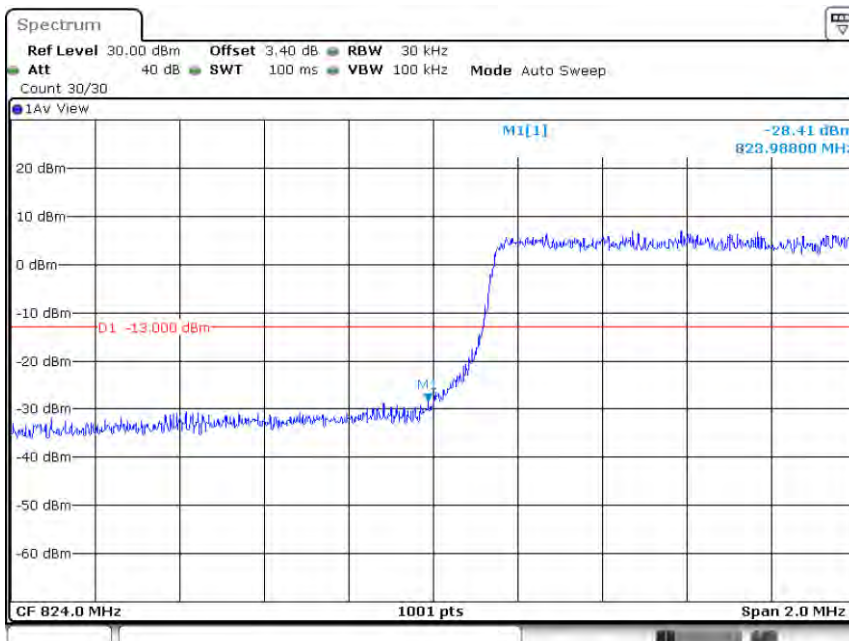
Date: 21 SEP.2020 16:03:10



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

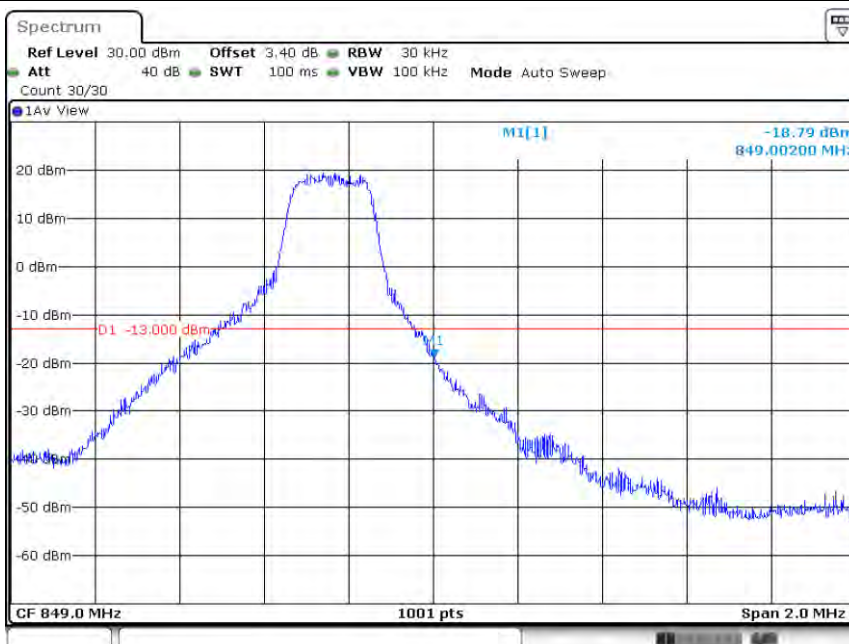
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-3MHz-QPSK-26805-15RB#0



Date: 21.SEP.2020 16:03:43

Band26-3MHz-QPSK-27025-1RB#14



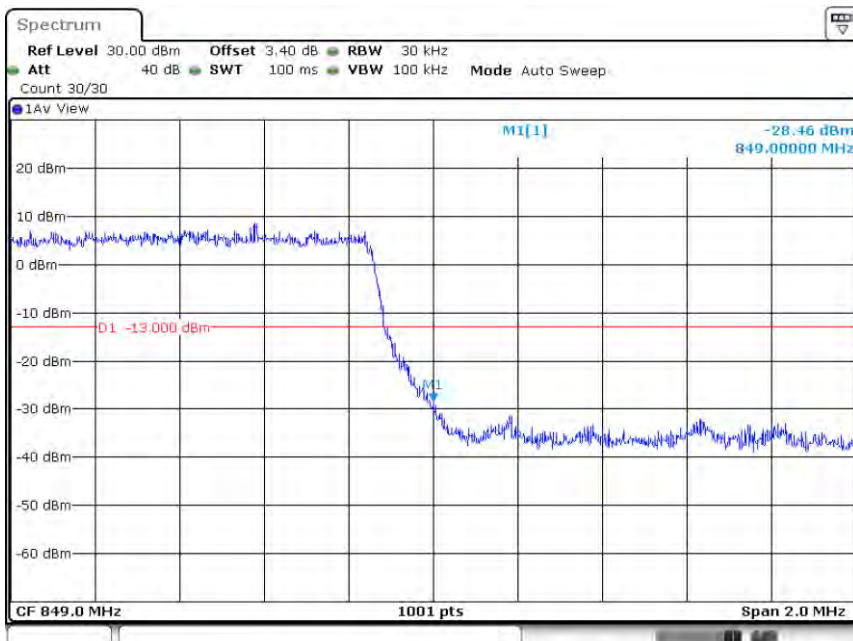
Date: 21.SEP.2020 16:04:23



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.

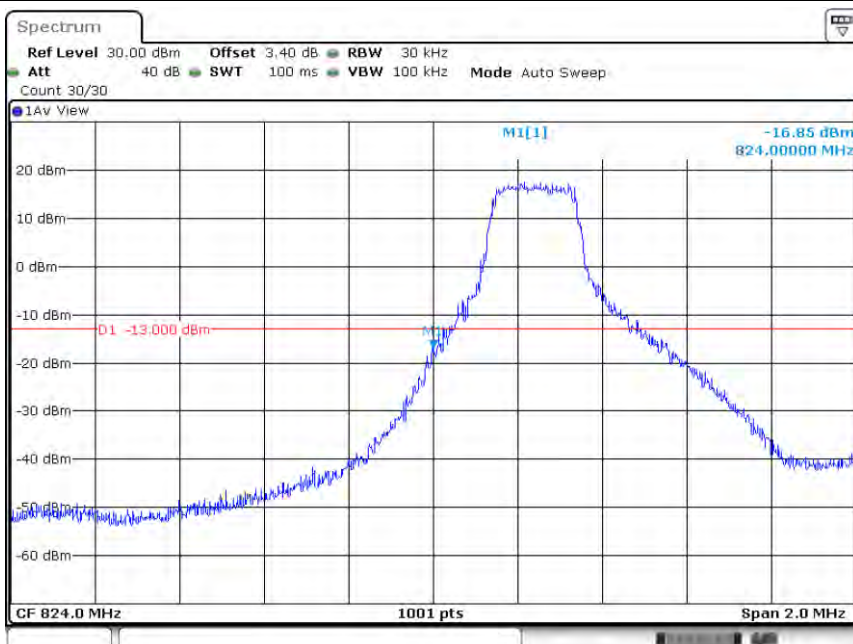
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-3MHz-QPSK-27025-15RB#0



Date: 21.SEP.2020 16:04:56

Band26-3MHz-16QAM-26805-1RB#0



Date: 21.SEP.2020 16:03:26

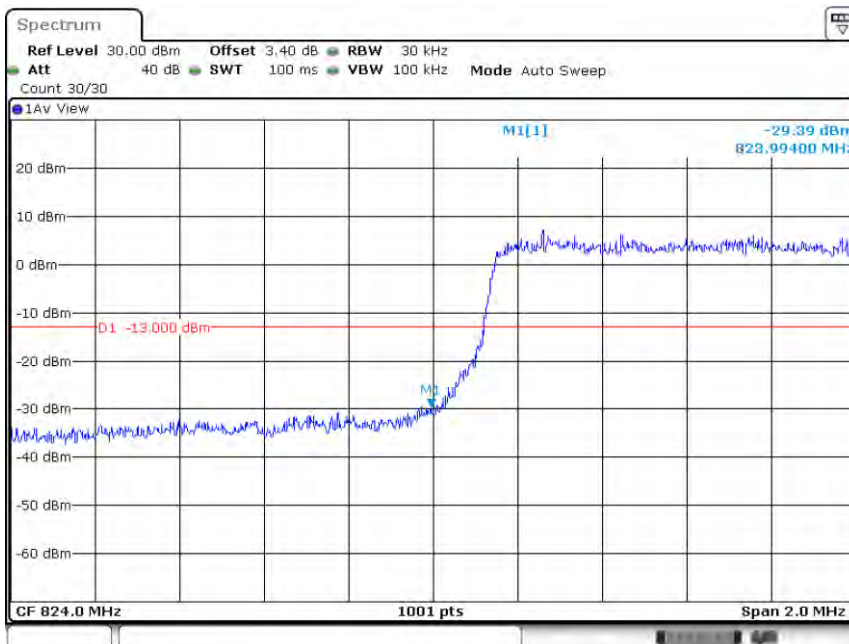


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

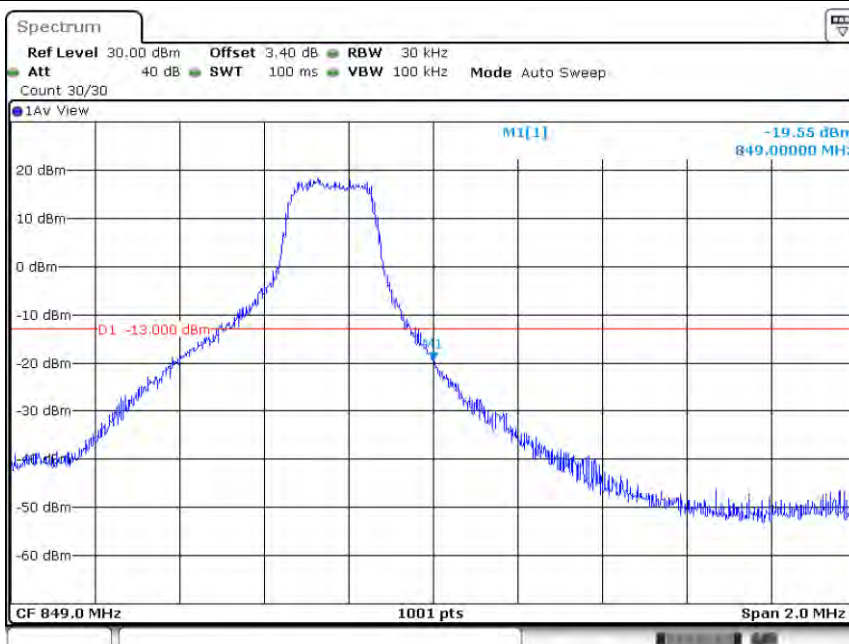
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band26-3MHz-16QAM-26805-15RB#0



Date: 21.SEP.2020 16:03:59

Band26-3MHz-16QAM-27025-1RB#14



Date: 21.SEP.2020 16:04:40

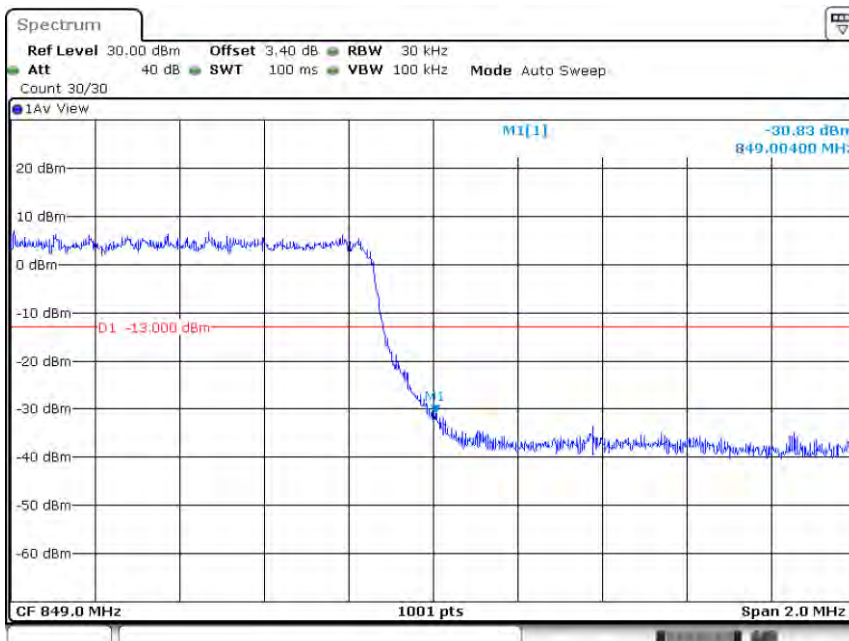


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

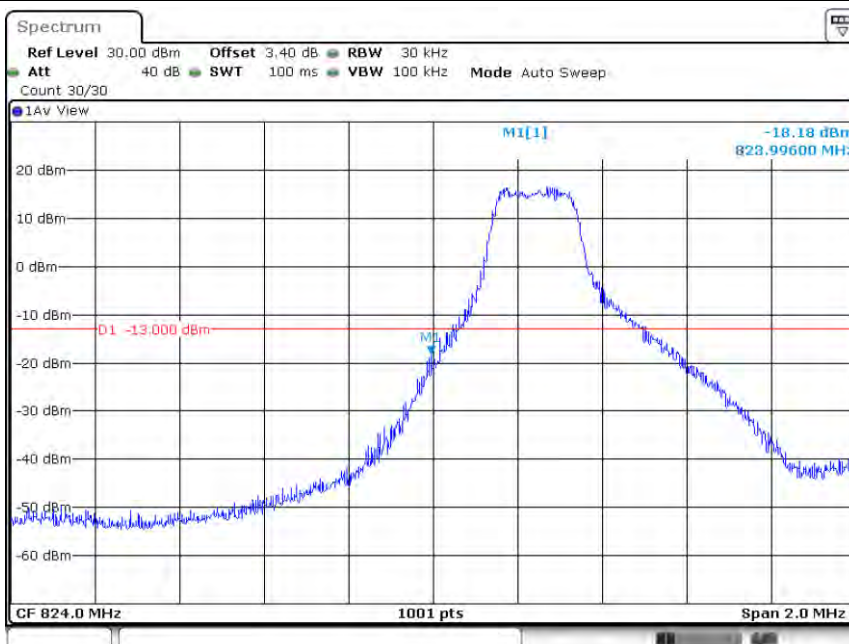
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band26-3MHz-16QAM-27025-15RB#0



Date: 21.SEP.2020 16:05:13

Band26-3MHz-64QAM-26805-1RB#0



Date: 21.SEP.2020 16:01:46

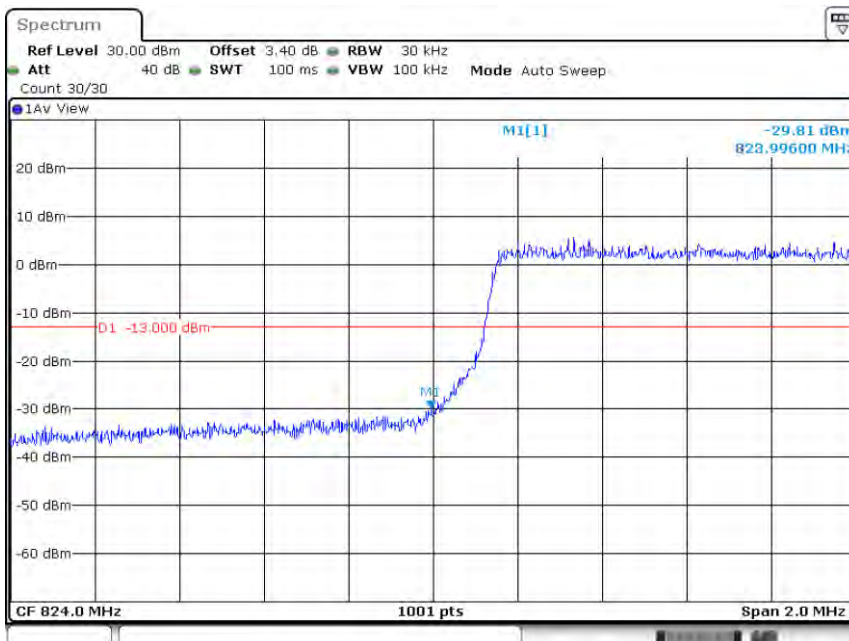


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

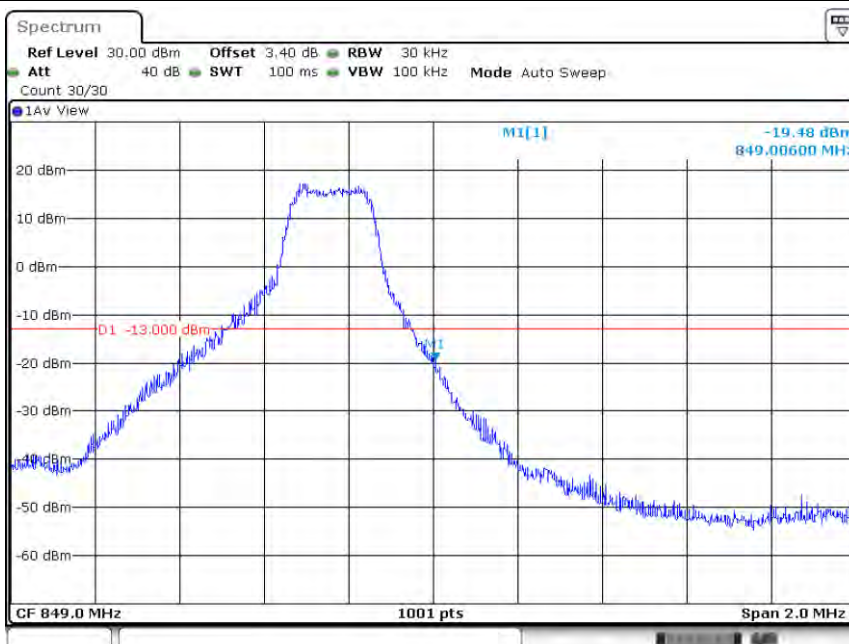
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band26-3MHz-64QAM-26805-15RB#0



Date: 21.SEP.2020 16:02:03

Band26-3MHz-64QAM-27025-1RB#14



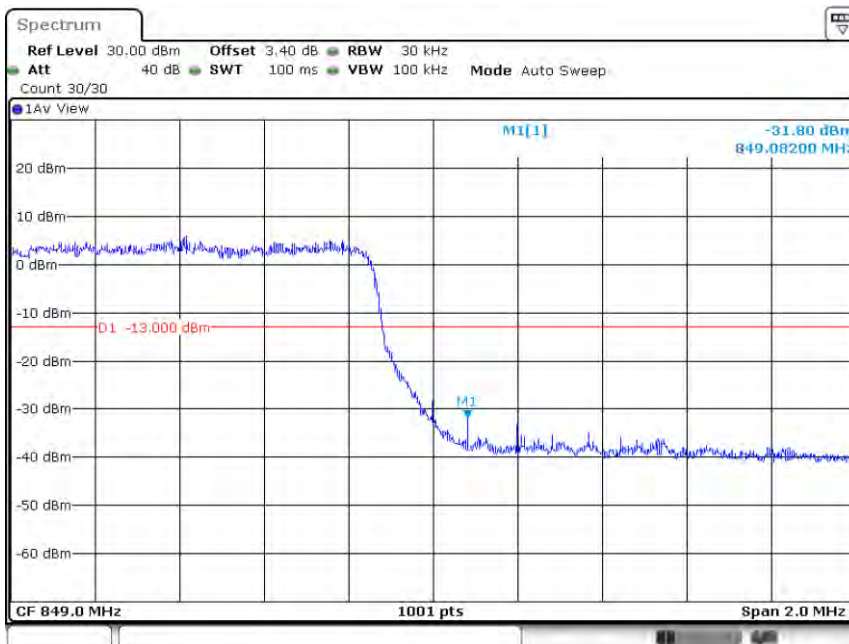
Date: 21.SEP.2020 16:02:28



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

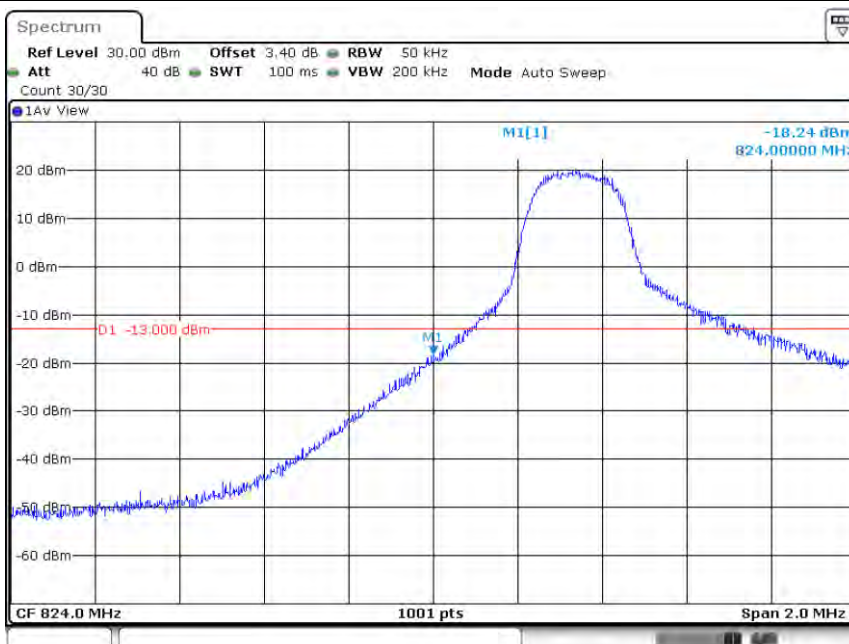
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-3MHz-64QAM-27025-15RB#0



Date: 21.SEP.2020 16:02:44

Band26-5MHz-QPSK-26815-1RB#0



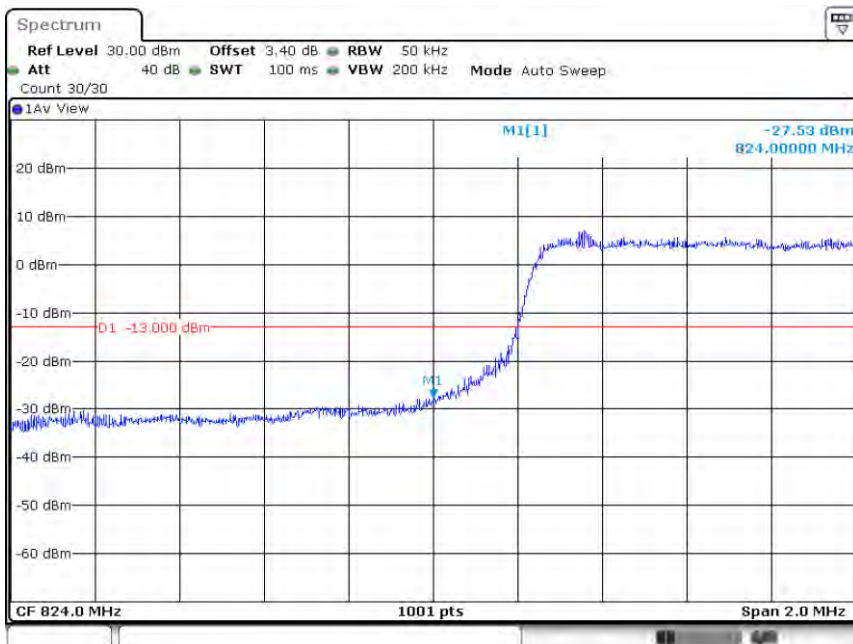
Date: 21.SEP.2020 16:13:50



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

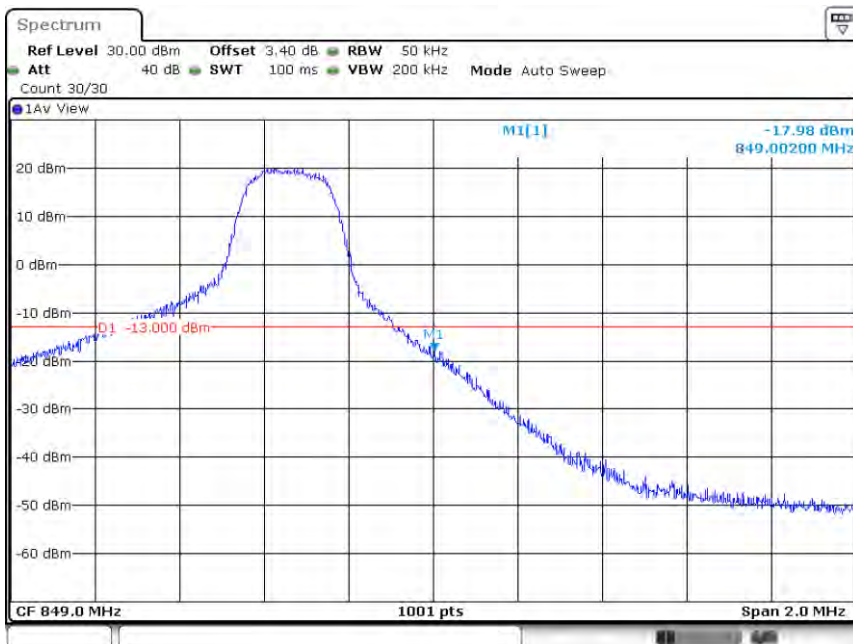
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-5MHz-QPSK-26815-25RB#0



Date: 21.SEP.2020 16:14:23

Band26-5MHz-QPSK-27015-1RB#24



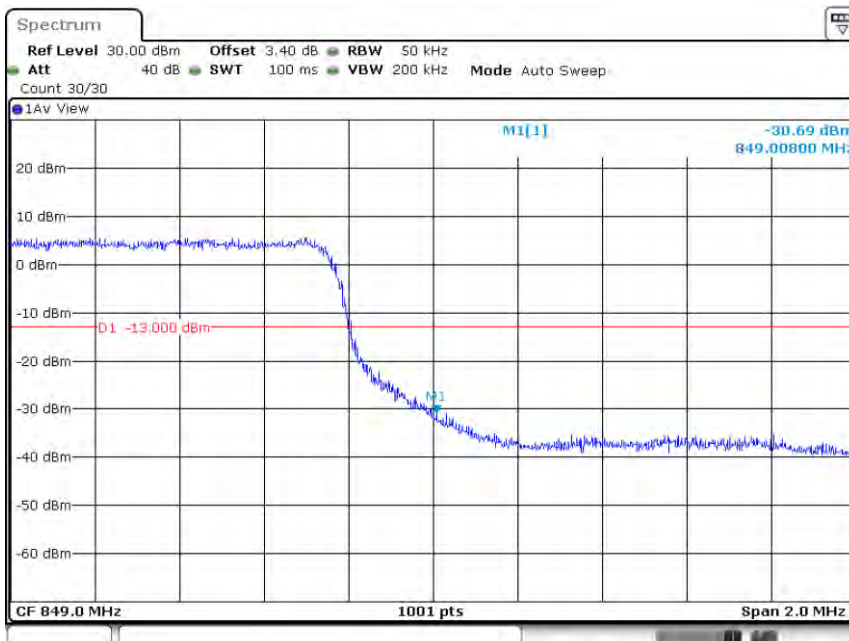
Date: 21.SEP.2020 16:15:04



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

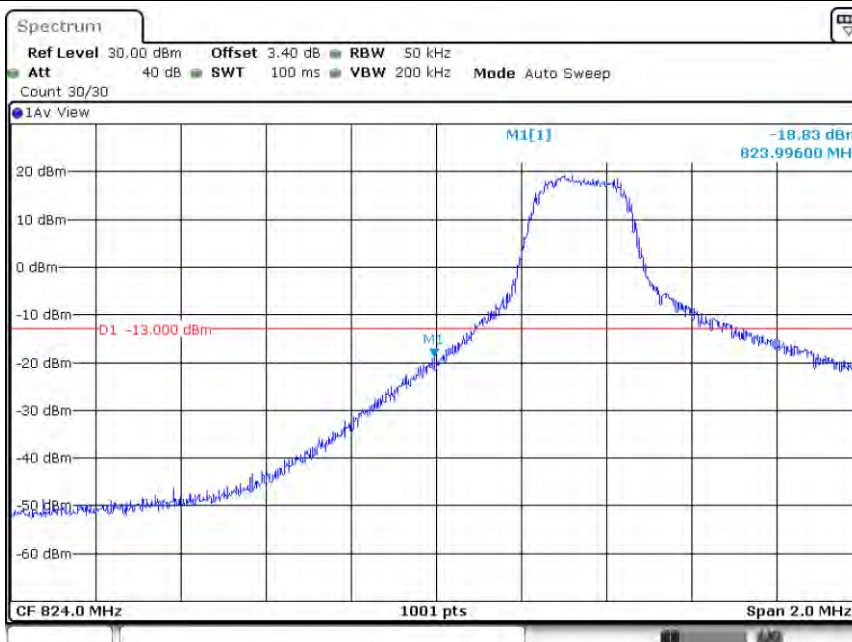
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-5MHz-QPSK-27015-25RB#0



Date: 21.SEP.2020 16:15:37

Band26-5MHz-16QAM-26815-1RB#0



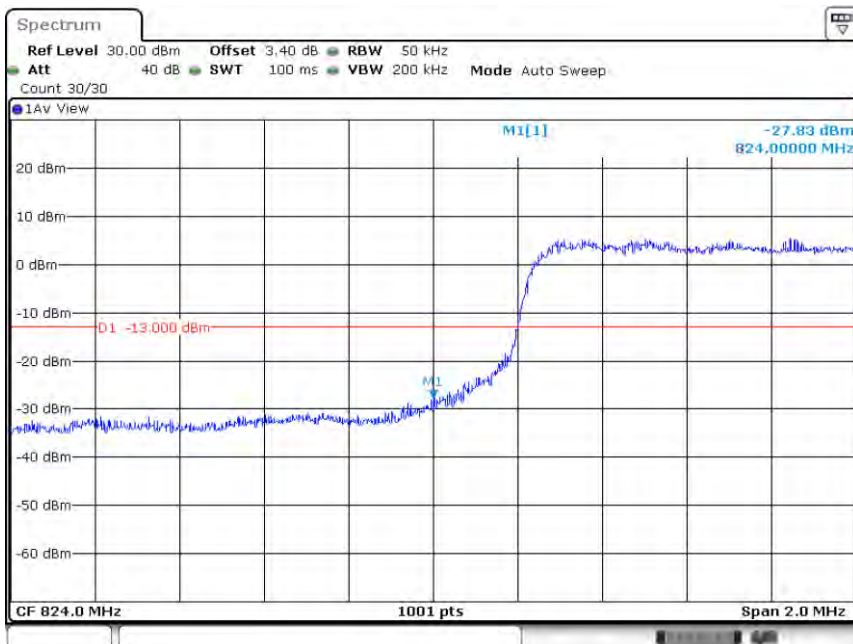
Date: 12.OCT.2020 11:41:55



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.

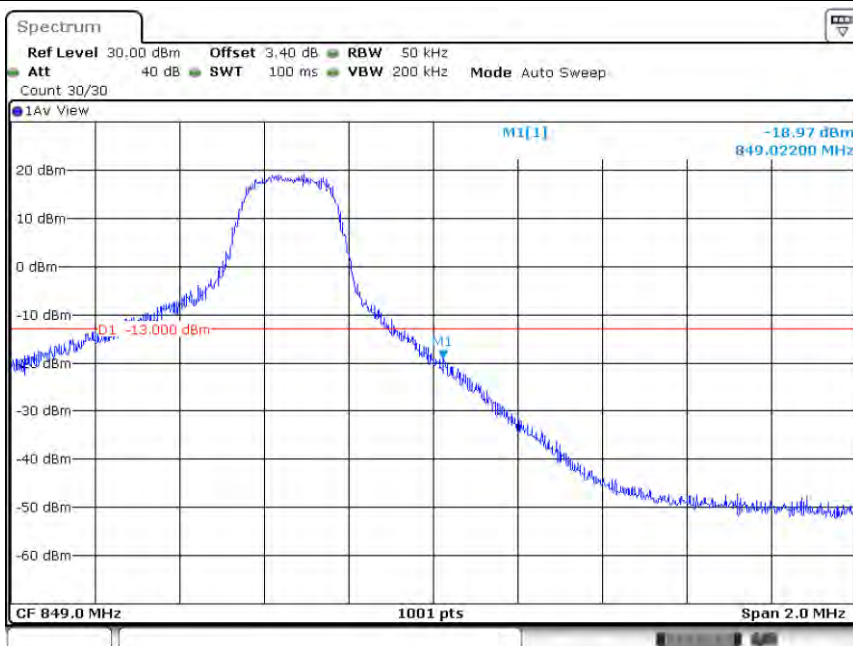
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-5MHz-16QAM-26815-25RB#0



Date: 21.SEP.2020 16:14:40

Band26-5MHz-16QAM-27015-1RB#24



Date: 21.SEP.2020 16:15:20

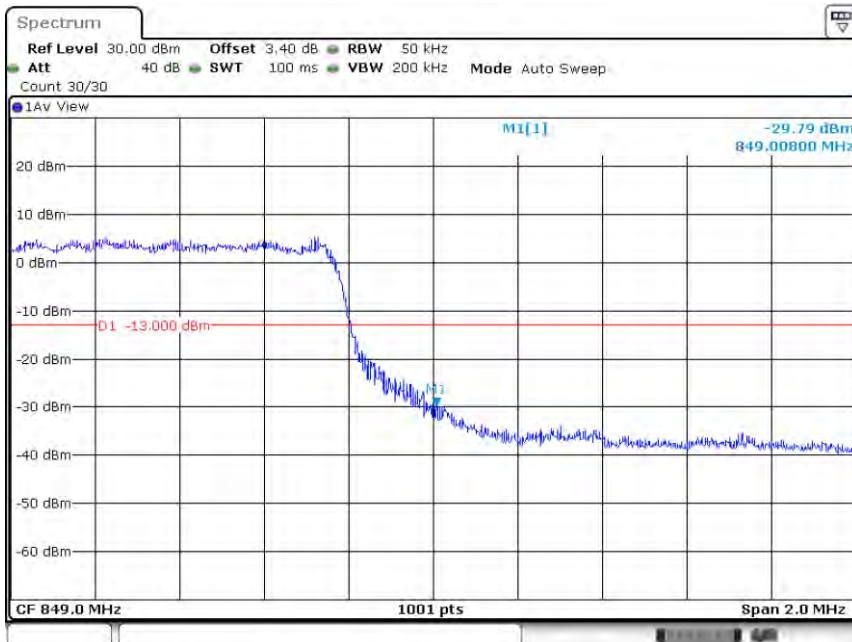


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

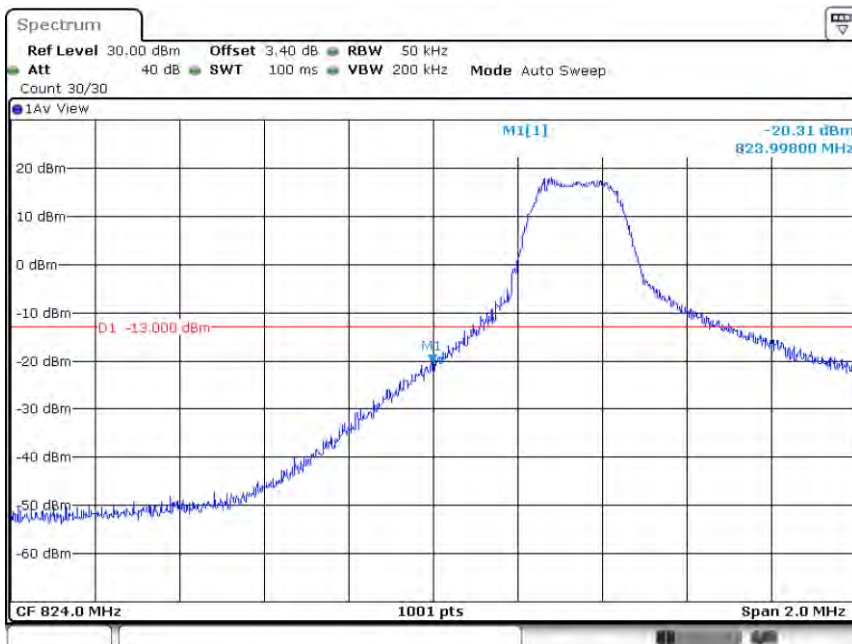
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band26-5MHz-16QAM-27015-25RB#0



Date: 21.SEP.2020 16:15:54

Band26-5MHz-64QAM-26815-1RB#0



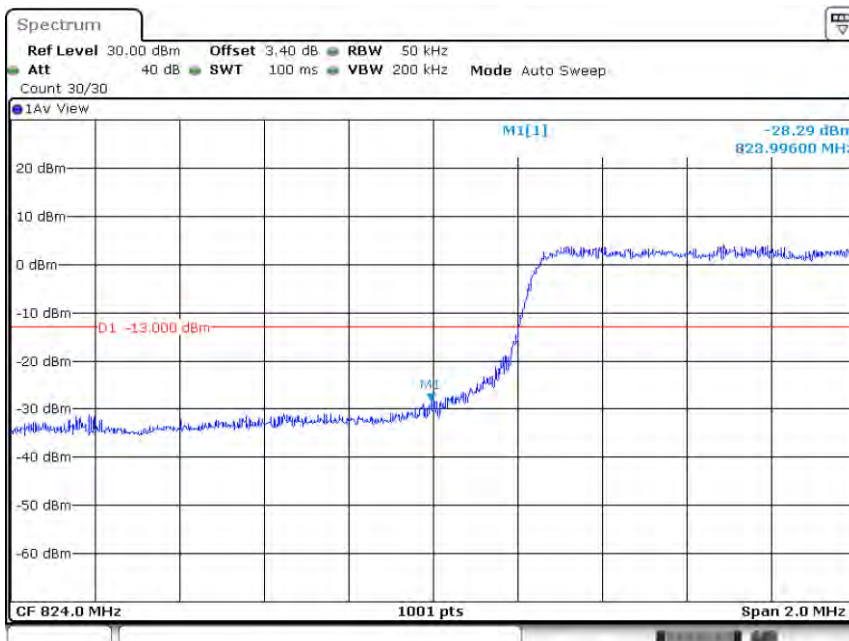
Date: 21.SEP.2020 16:12:27



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.

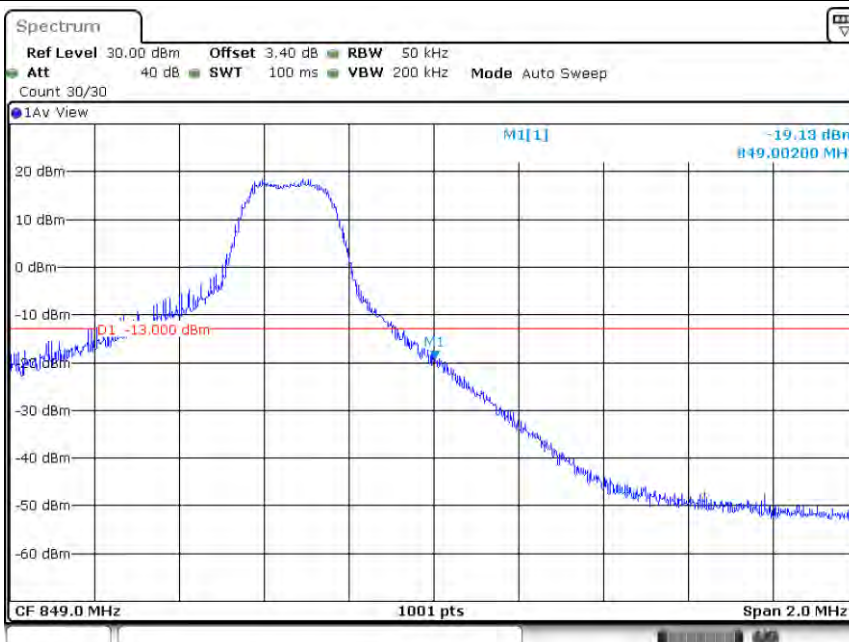
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-5MHz-64QAM-26815-25RB#0



Date: 21.SEP.2020 16:12:44

Band26-5MHz-64QAM-27015-1RB#24



Date: 12.OCT.2020 11:41:31

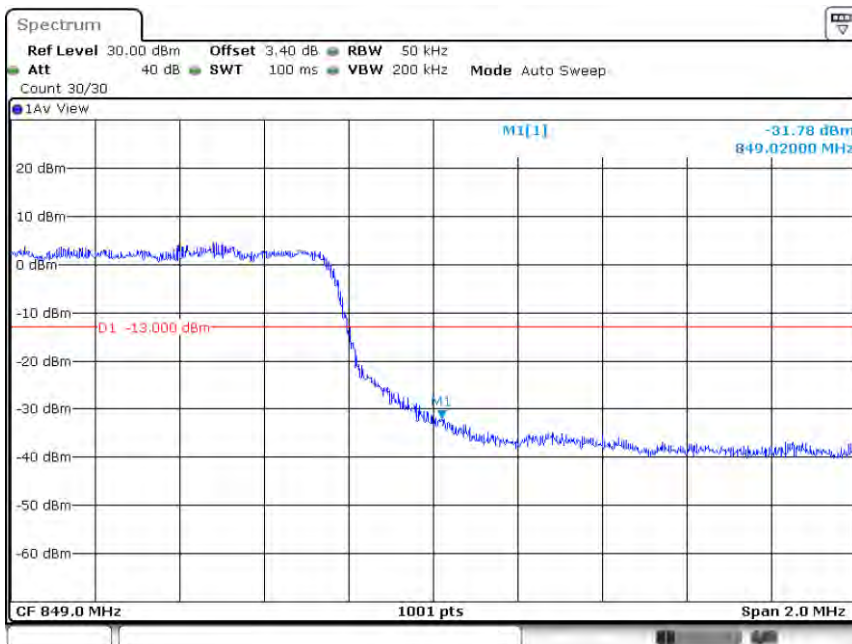


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Band26-5MHz-64QAM-27015-25RB#0



Date: 21 SEP.2020 16:13:25

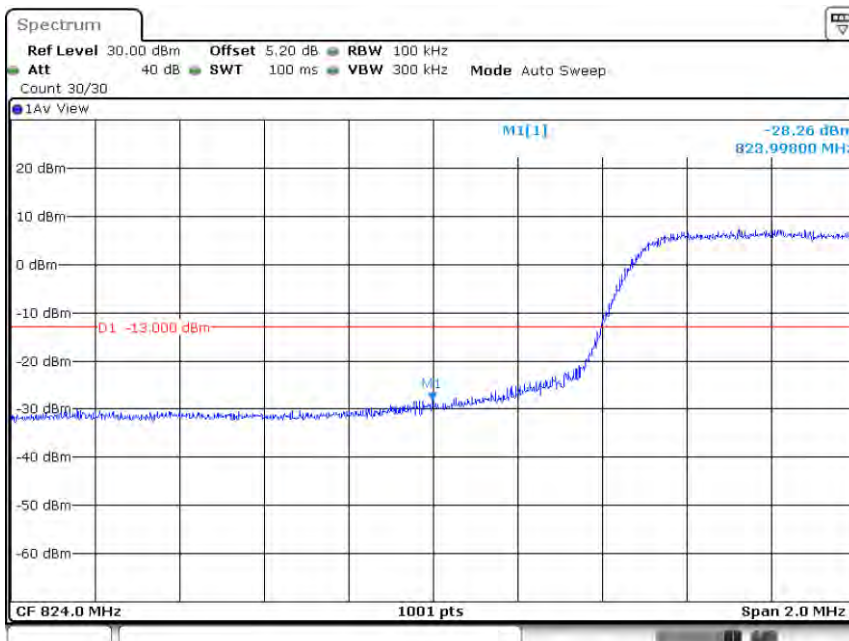
Band26-10MHz-QPSK-26840-1RB#0



Date: 17 SEP.2020 16:41:28



Band26-10MHz-QPSK-26840-50RB#0



Date: 17 SEP.2020 16:42:01

Band26-10MHz-QPSK-26990-1RB#49



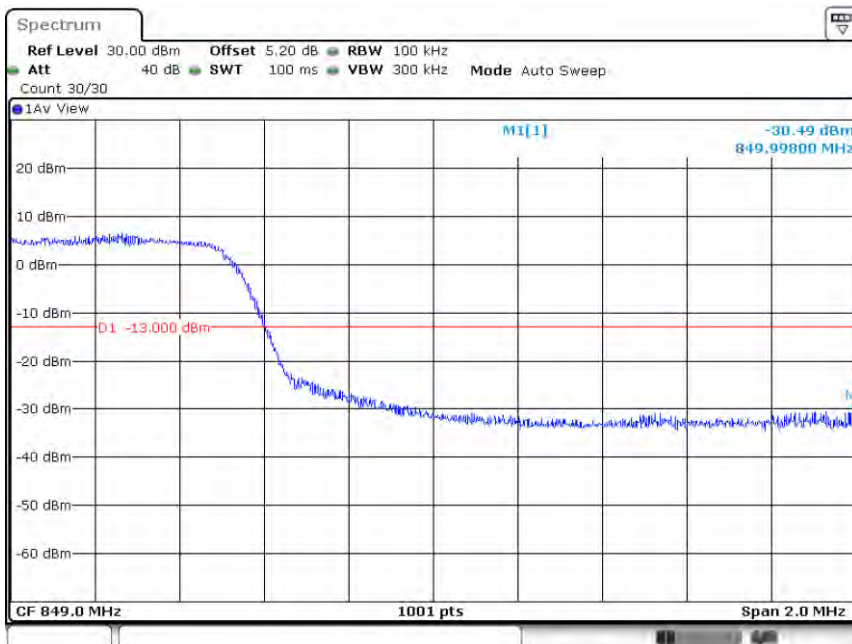
Date: 17 SEP.2020 16:42:45



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

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

Band26-10MHz-QPSK-26990-50RB#0



Date: 17 SEP.2020 16:43:19

Band26-10MHz-16QAM-26840-1RB#0



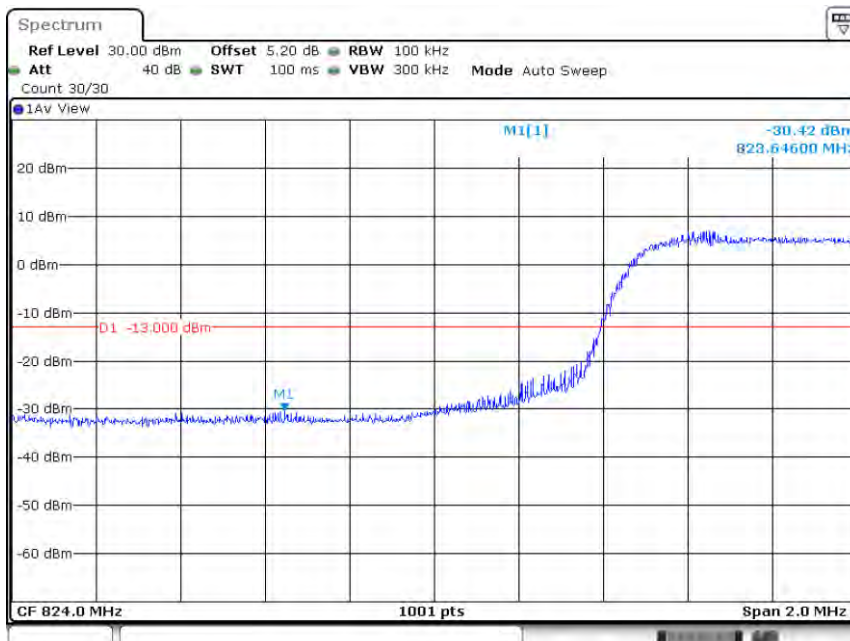
Date: 17 SEP.2020 16:41:45



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

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

Band26-10MHz-16QAM-26840-50RB#0



Date: 17 SEP.2020 16:42:18

Band26-10MHz-16QAM-26990-1RB#49



Date: 17 SEP.2020 16:43:02



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

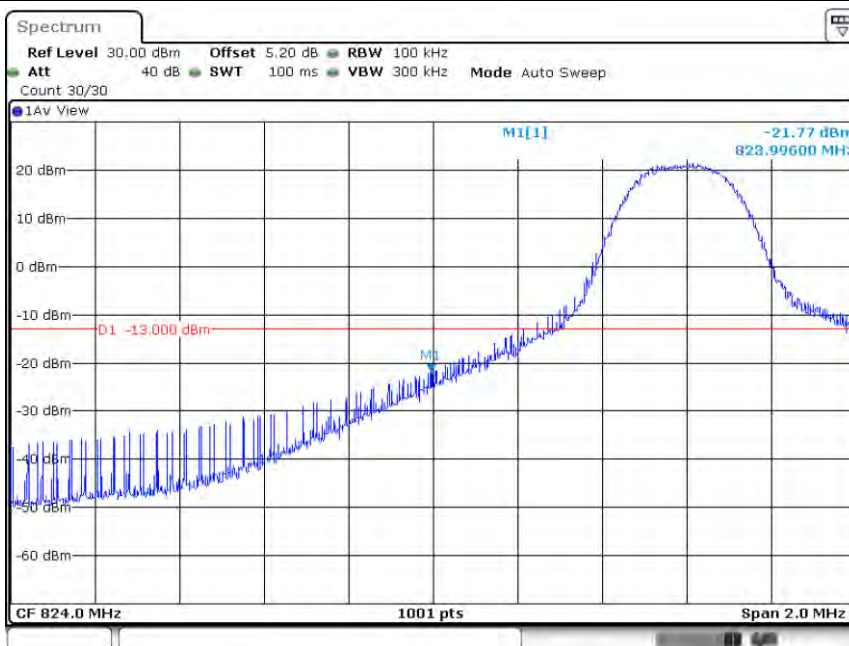
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-10MHz-16QAM-26990-50RB#0



Date: 17 SEP.2020 16:43:36

Band26-10MHz-64QAM-26840-1RB#0



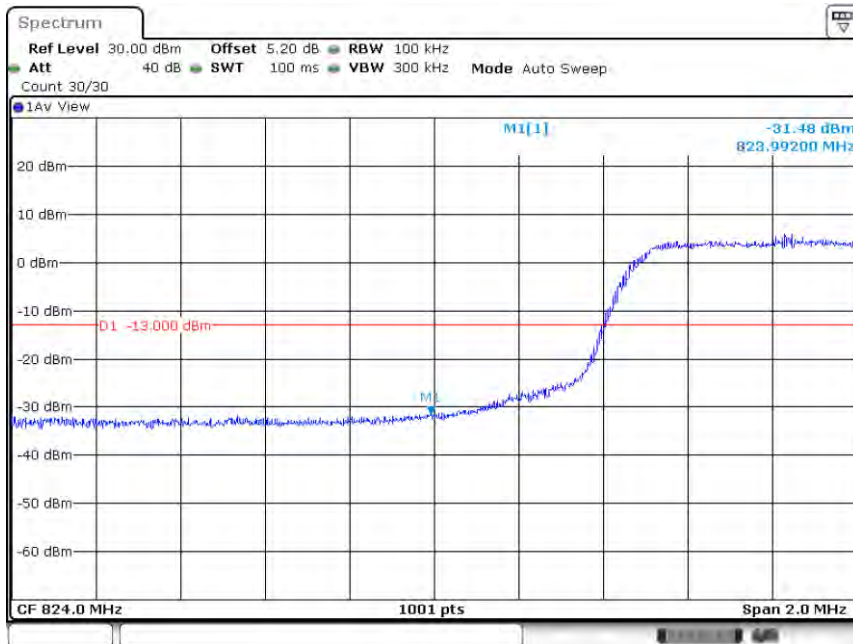
Date: 17 SEP.2020 16:59:51



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

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

Band26-10MHz-64QAM-26840-50RB#0



Date: 17 SEP.2020 17:00:08

Band26-10MHz-64QAM-26990-1RB#49



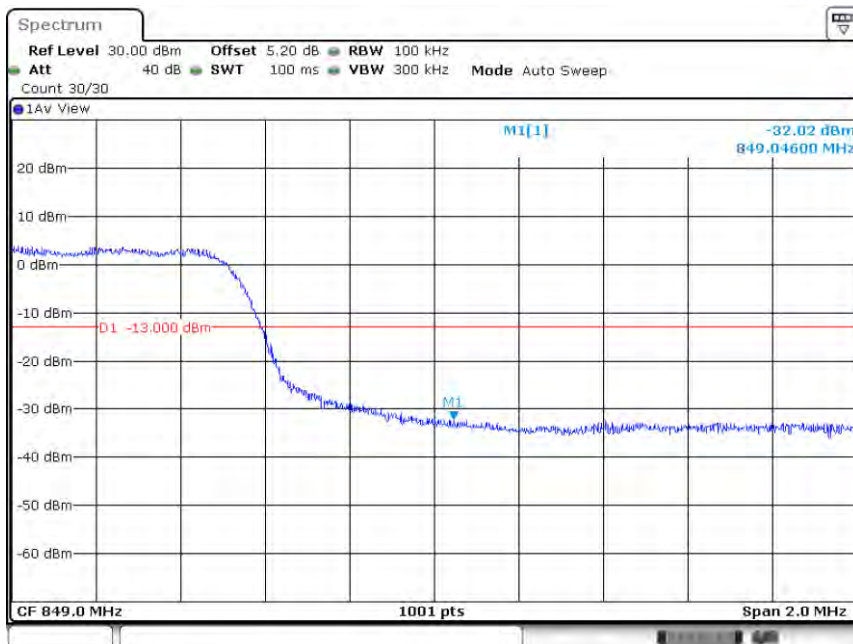
Date: 17 SEP.2020 17:00:33



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

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

Band26-10MHz-64QAM-26990-50RB#0



Date: 17 SEP.2020 17:00:50

Band26-15MHz-QPSK-26865-1RB#0



Date: 17 SEP.2020 16:44:01



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

Band26-15MHz-QPSK-26865-75RB#0



Date: 17 SEP.2020 16:44:35

Band26-15MHz-QPSK-26965-1RB#74



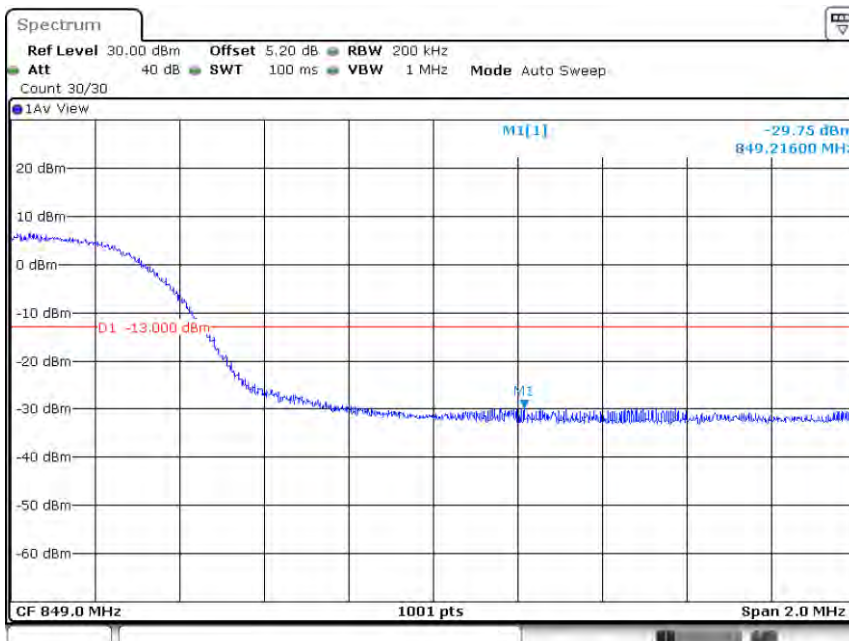
Date: 17 SEP.2020 16:45:16



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

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

Band26-15MHz-QPSK-26965-75RB#0



Date: 17 SEP.2020 16:45:49

Band26-15MHz-16QAM-26865-1RB#0



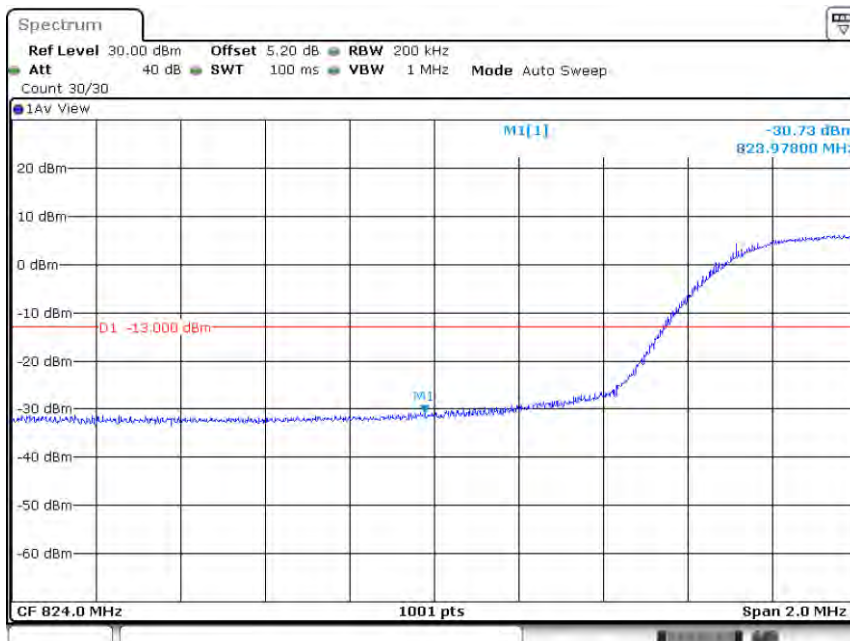
Date: 17 SEP.2020 16:44:18



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

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

Band26-15MHz-16QAM-26865-75RB#0



Date: 17 SEP.2020 16:44:52

Band26-15MHz-16QAM-26965-1RB#74



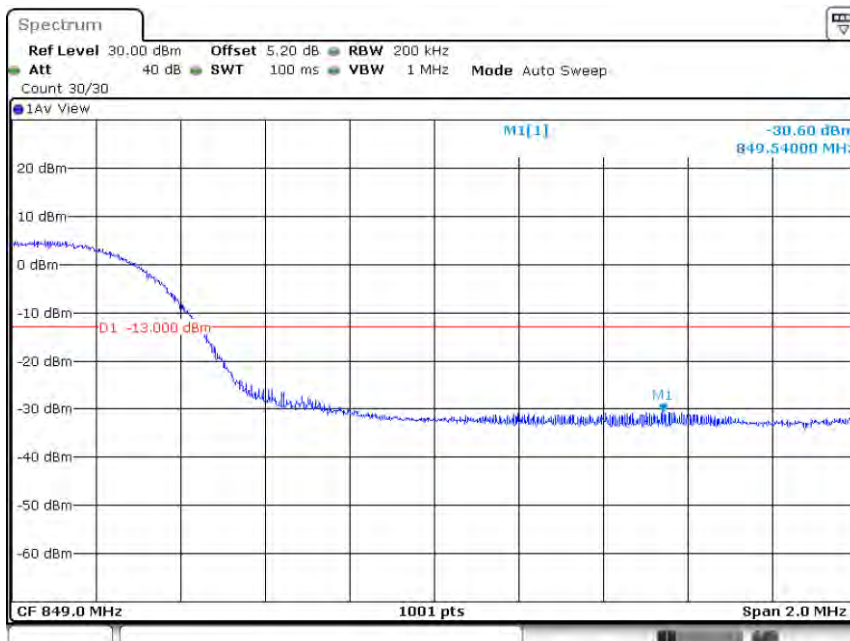
Date: 17 SEP.2020 16:45:32



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

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

Band26-15MHz-16QAM-26965-75RB#0



Date: 17 SEP.2020 16:46:06

Band26-15MHz-64QAM-26865-1RB#0



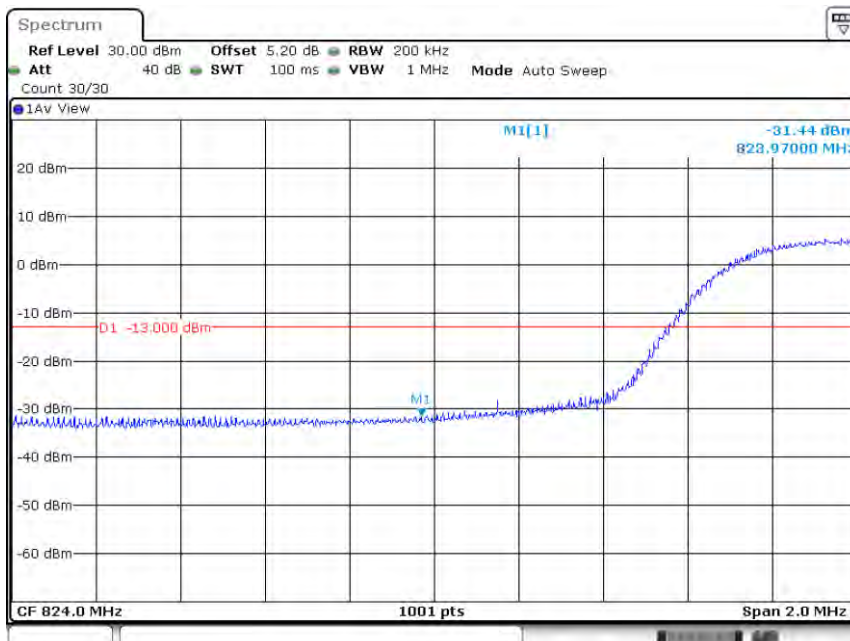
Date: 17 SEP.2020 17:01:16



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

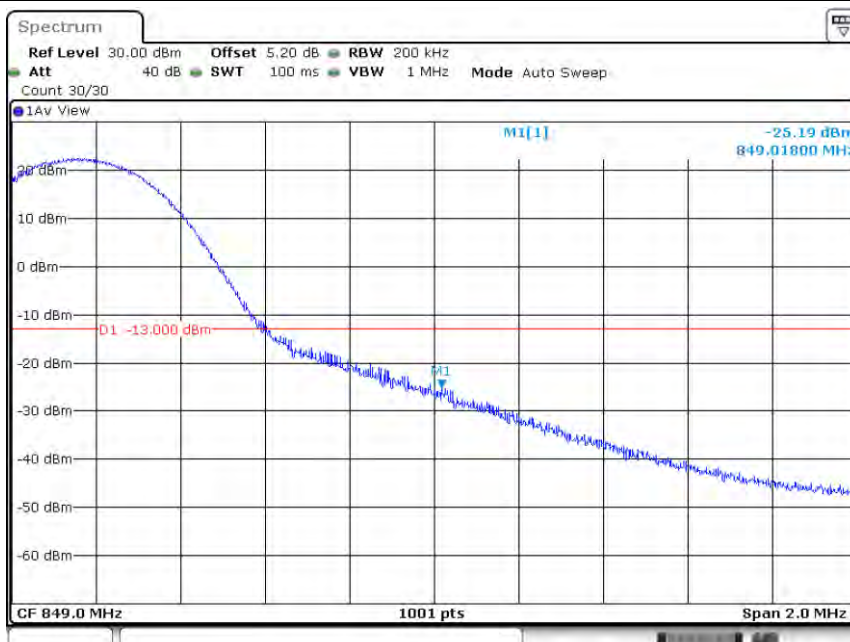
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-64QAM-26865-75RB#0



Date: 17 SEP.2020 17:01:33

Band26-15MHz-64QAM-26965-1RB#74



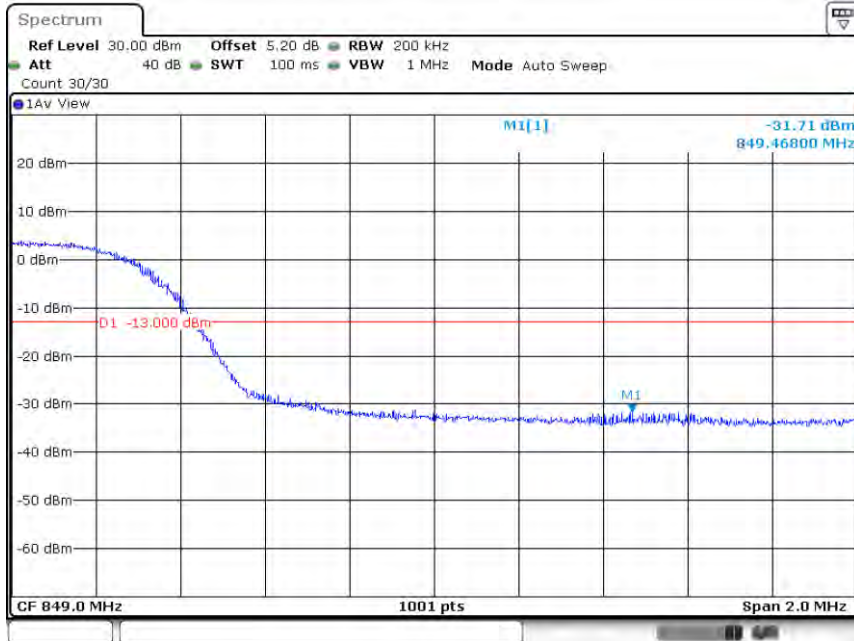
Date: 17 SEP.2020 17:01:58



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

Band26-15MHz-64QAM-26965-75RB#0



Date: 17 SEP.2020 17:02:14



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

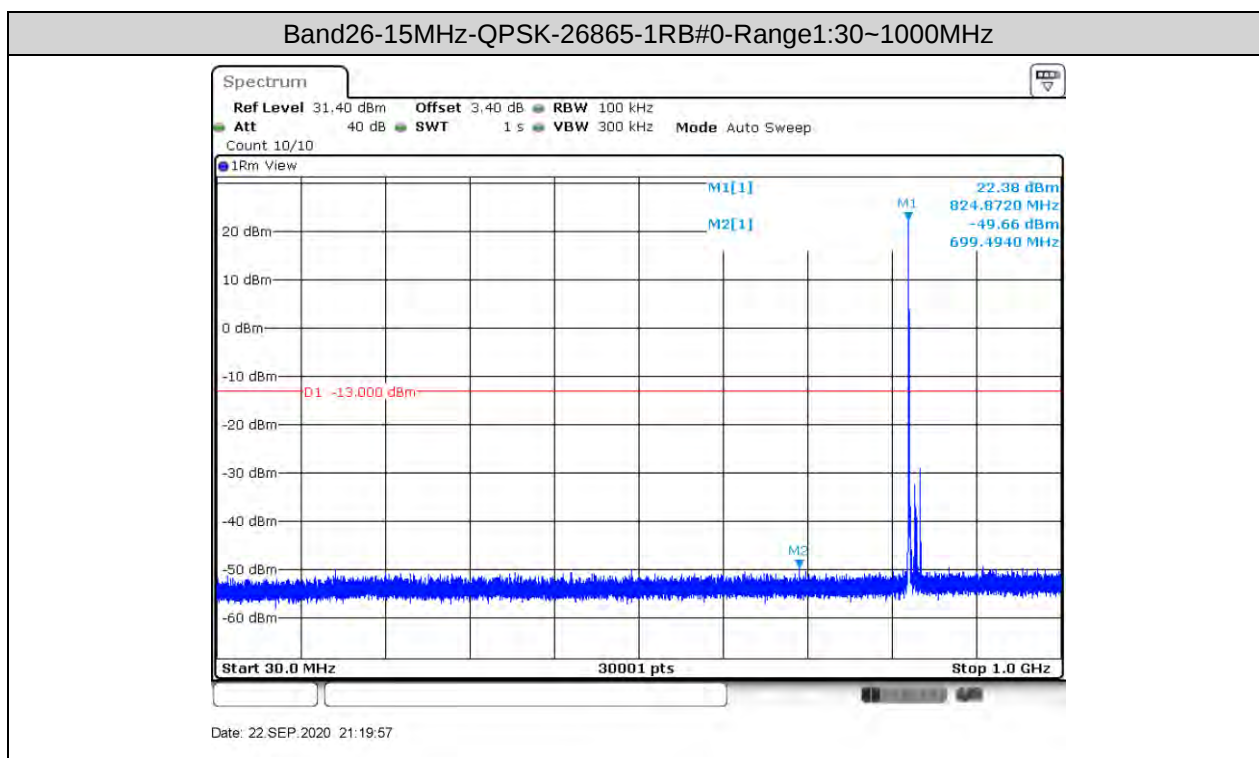


6 Spurious Emission at Antenna Terminal

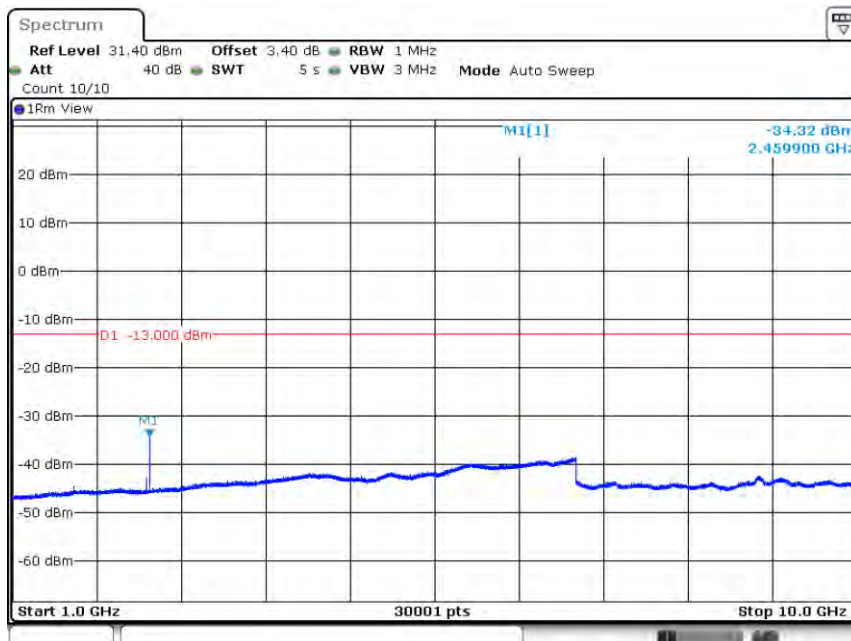
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

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

6.1 Test Plots

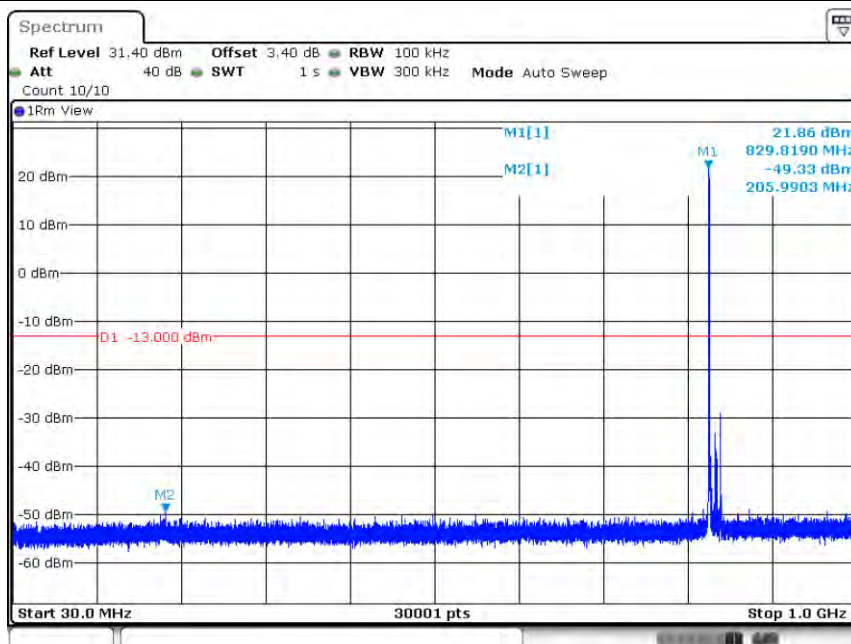


Band26-15MHz-QPSK-26865-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:21:05

Band26-15MHz-QPSK-26915-1RB#0-Range1:30~1000MHz



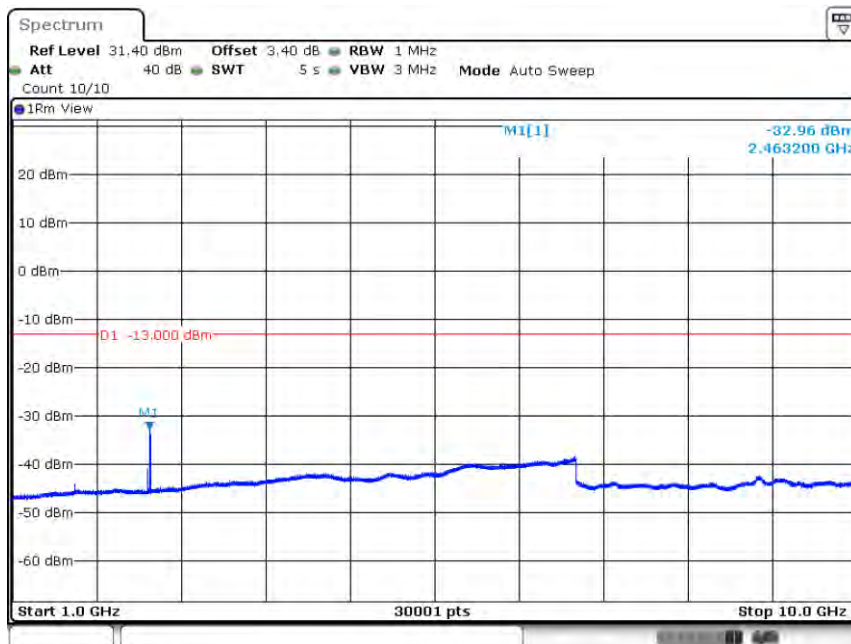
Date: 22.SEP.2020 21:22:59



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

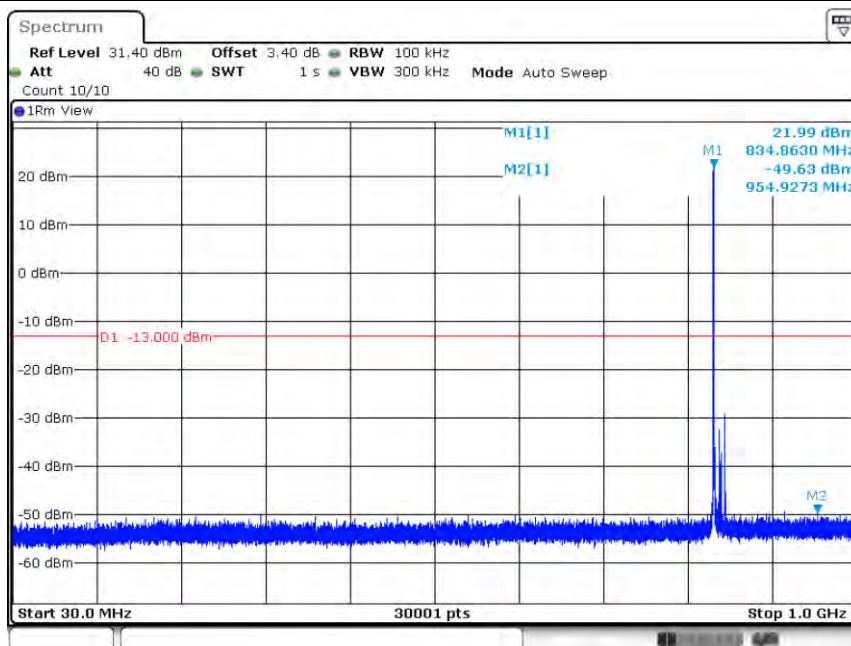
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-QPSK-26915-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:24:07

Band26-15MHz-QPSK-26965-1RB#0-Range1:30~1000MHz



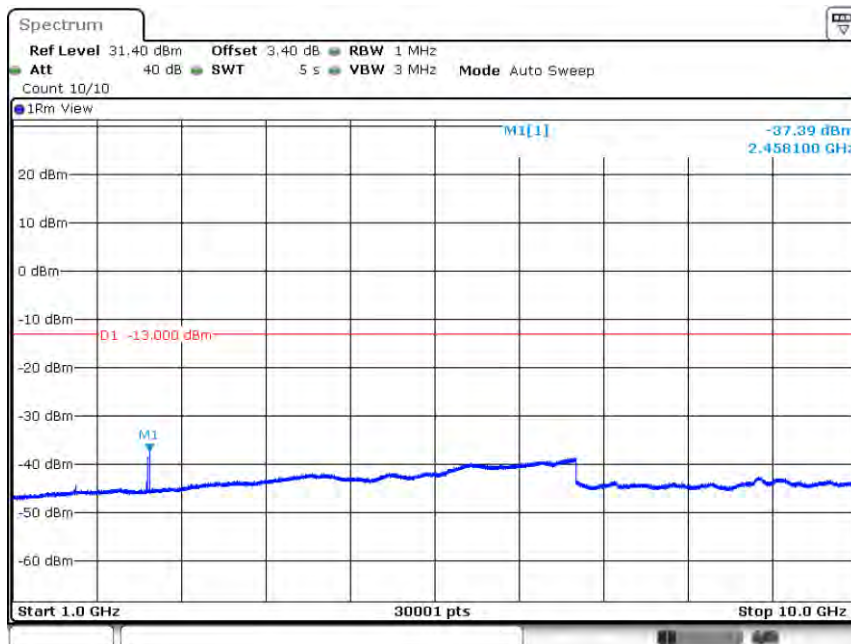
Date: 22.SEP.2020 21:26:01



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.

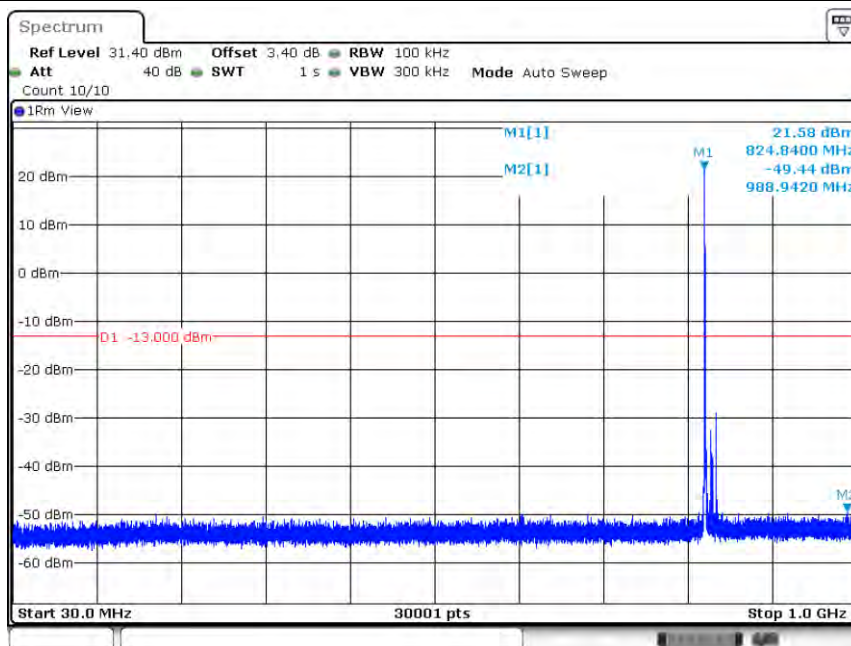
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-QPSK-26965-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:27:09

Band26-15MHz-16QAM-26865-1RB#0-Range1:30~1000MHz



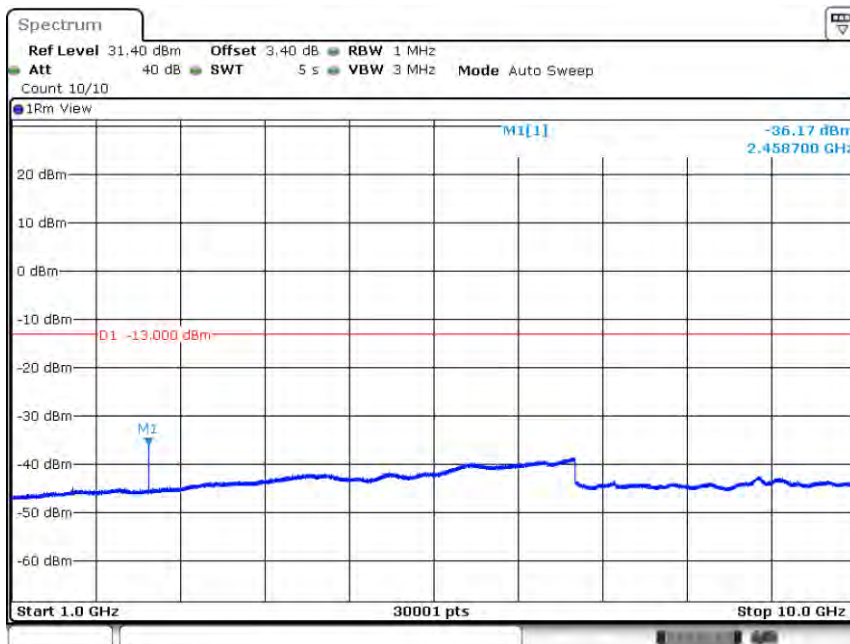
Date: 22.SEP.2020 21:21:28



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

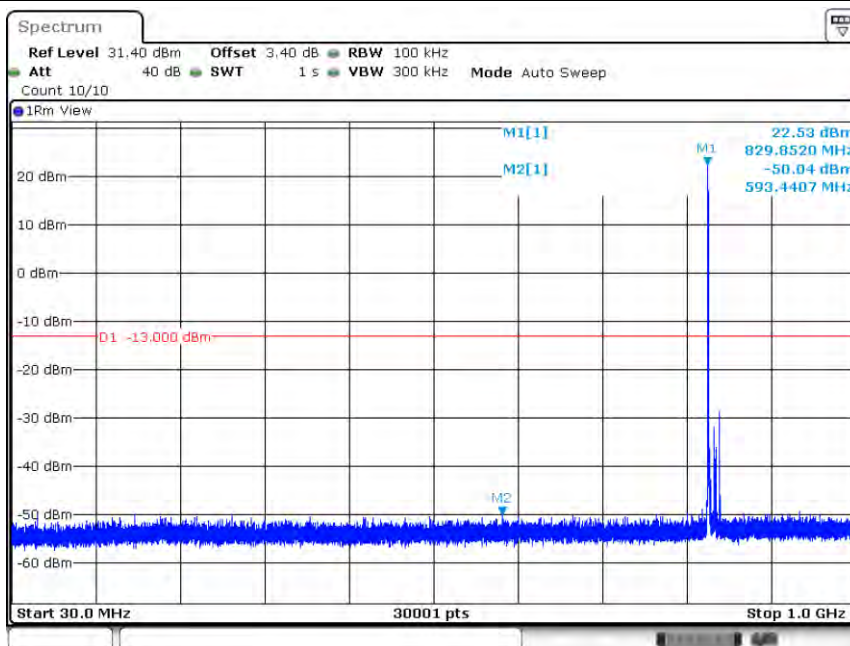
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-16QAM-26865-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:22:36

Band26-15MHz-16QAM-26915-1RB#0-Range1:30~1000MHz



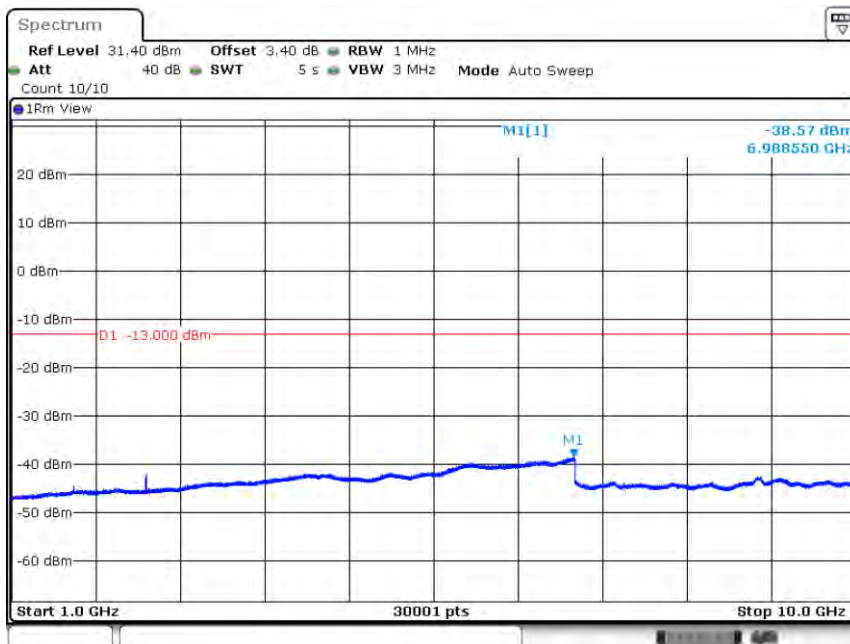
Date: 22.SEP.2020 21:24:30



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

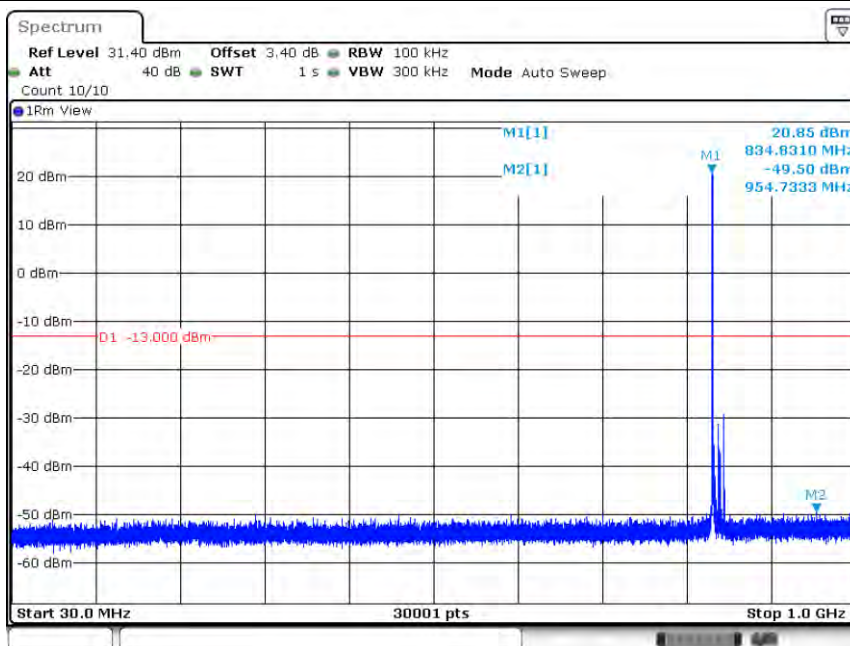
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-16QAM-26915-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:25:38

Band26-15MHz-16QAM-26965-1RB#0-Range1:30~1000MHz



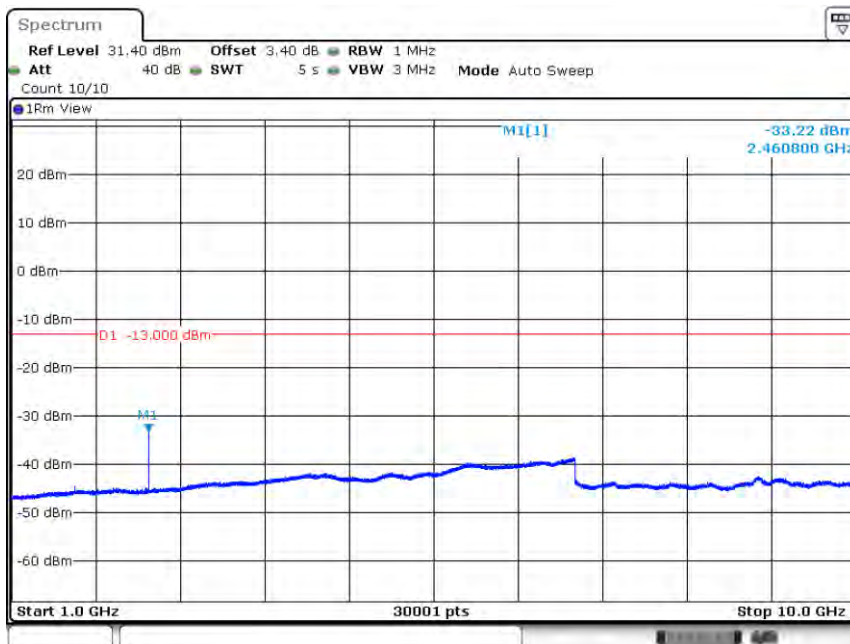
Date: 22.SEP.2020 21:27:32



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

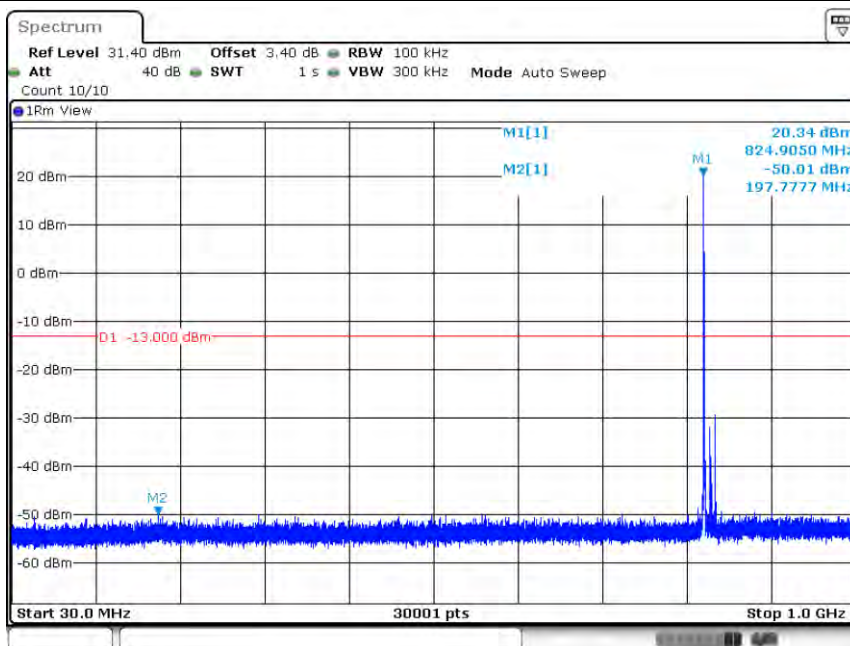
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-16QAM-26965-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:28:40

Band26-15MHz-64QAM-26865-1RB#0-Range1:30~1000MHz



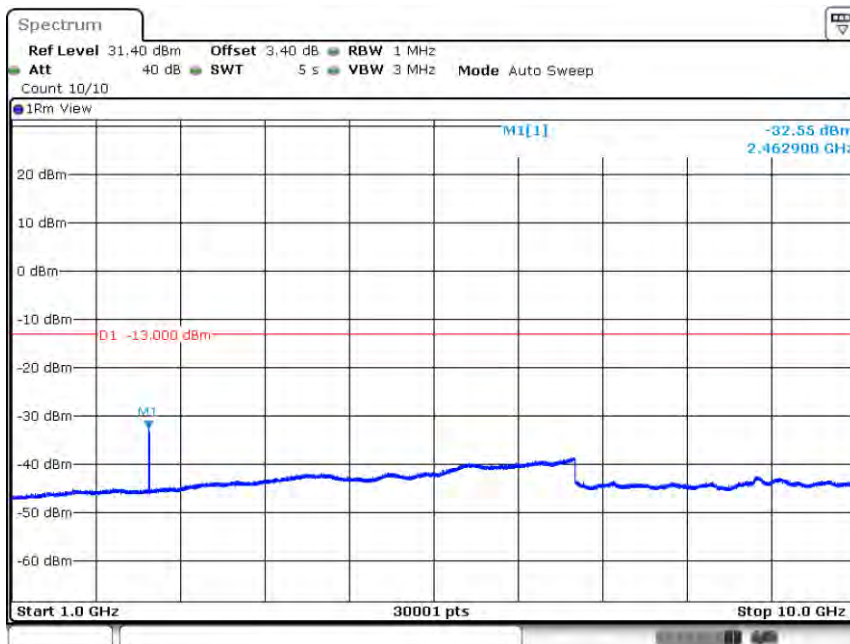
Date: 22.SEP.2020 21:15:20



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

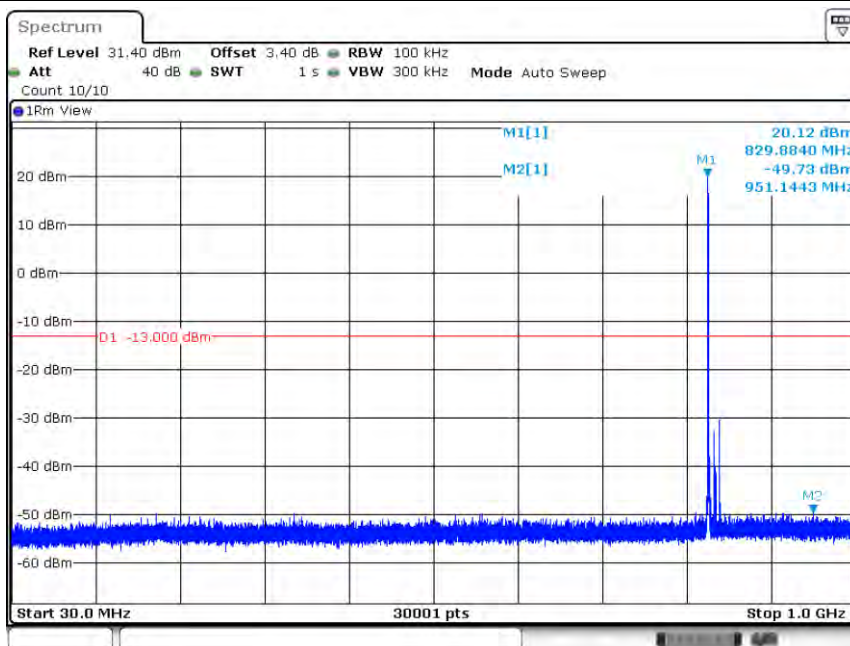
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-64QAM-26865-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:16:28

Band26-15MHz-64QAM-26915-1RB#0-Range1:30~1000MHz



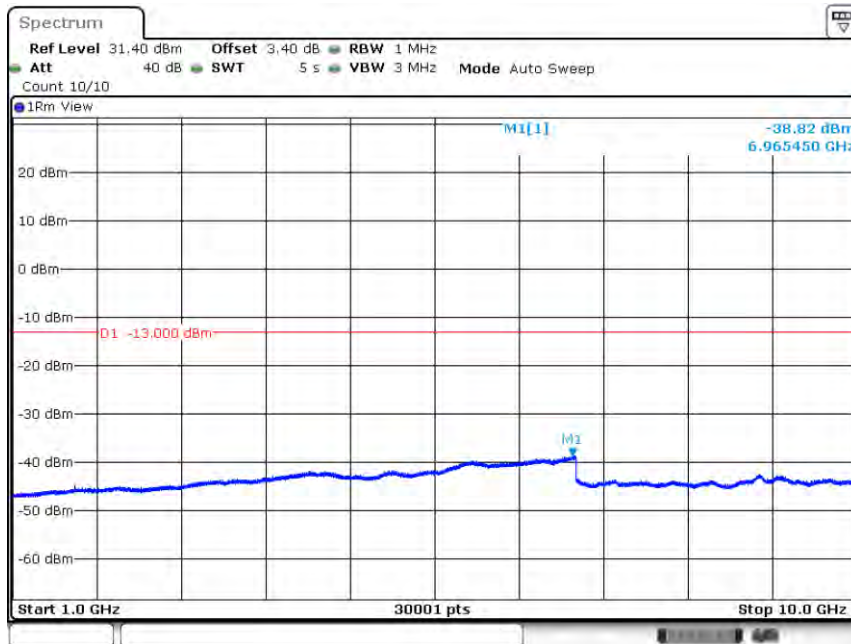
Date: 22.SEP.2020 21:16:51



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

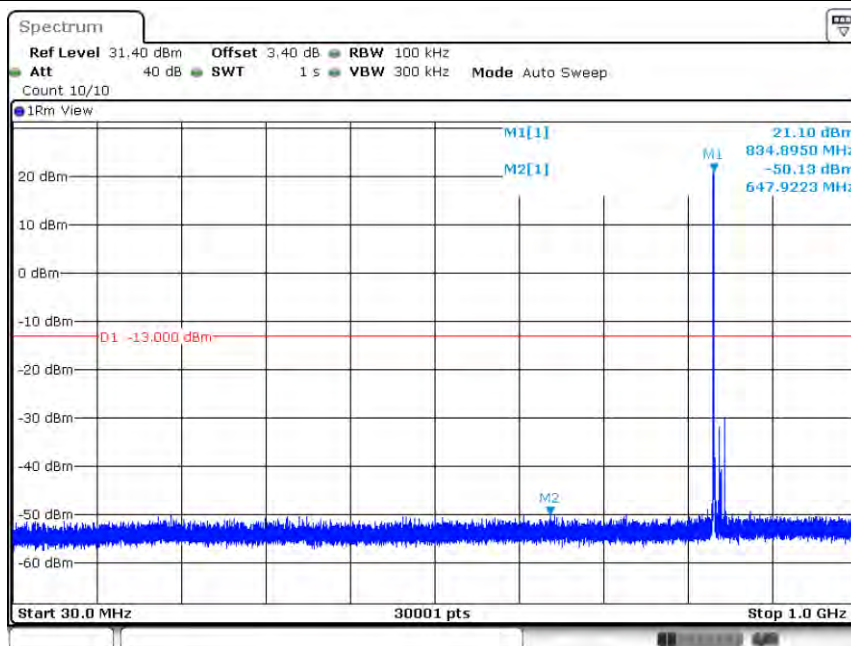
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

Band26-15MHz-64QAM-26915-1RB#0-Range2:1000~10000MHz



Date: 22.SEP.2020 21:17:59

Band26-15MHz-64QAM-26965-1RB#0-Range1:30~1000MHz

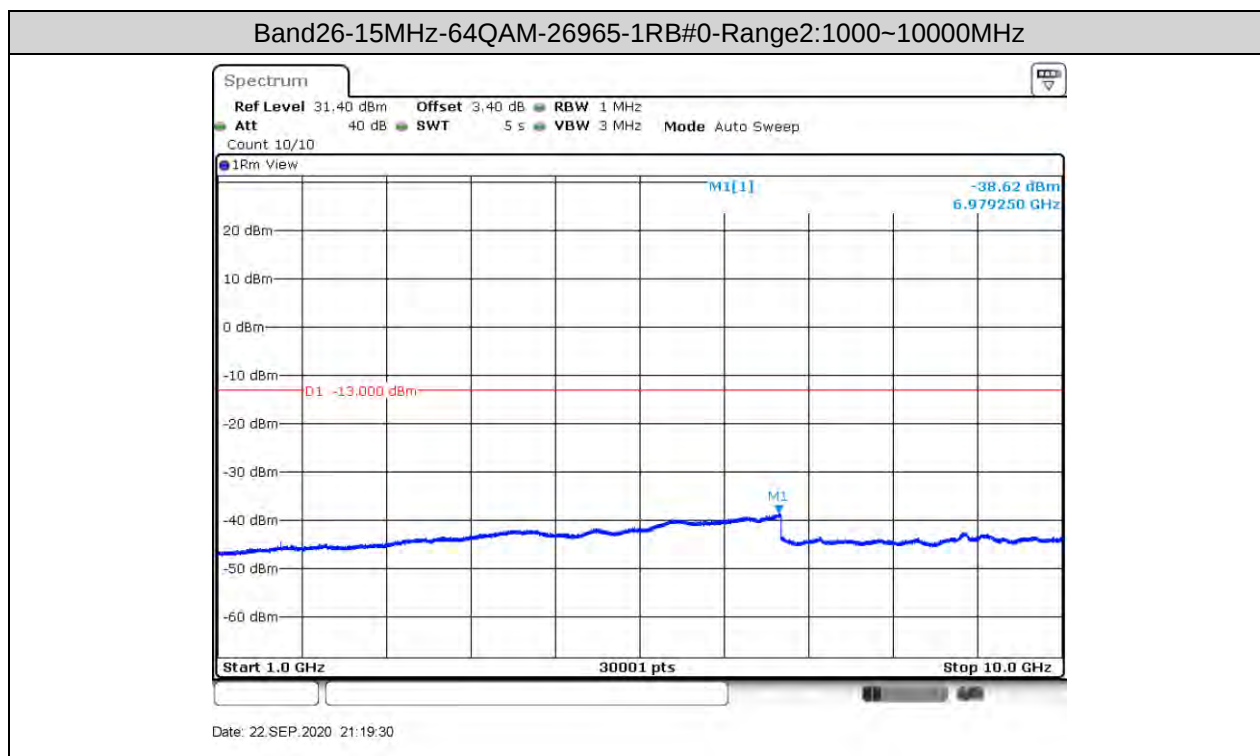


Date: 22.SEP.2020 21:18:22



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



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

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

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



7 Field Strength of Spurious Radiation

7.1 Test Mode = LTE/TM1 15MHz (Ant1)

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.3880	-73.83	-13.00	60.83	Vertical
110.0290	-62.55	-13.00	49.55	Vertical
395.7083	-65.56	-13.00	52.56	Vertical
1649.7299	-59.16	-13.00	46.16	Vertical
2704.3409	-52.03	-13.00	39.03	Vertical
7448.6483	-53.12	-13.00	40.12	Vertical
42.2226	-62.27	-13.00	49.27	Horizontal
80.9275	-73.19	-13.00	60.19	Horizontal
240.8400	-65.73	-13.00	52.73	Horizontal
1649.7299	-59.84	-13.00	46.84	Horizontal
2702.7405	-50.69	-13.00	37.69	Horizontal
7458.9153	-53.48	-13.00	40.48	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.6976	-73.53	-13.00	60.53	Vertical
109.7380	-62.95	-13.00	49.95	Vertical
298.8974	-67.28	-13.00	54.28	Vertical
1659.7319	-60.61	-13.00	47.61	Vertical
2465.4931	-52.75	-13.00	39.75	Vertical
7391.7131	-53.07	-13.00	40.07	Vertical
41.4951	-62.71	-13.00	49.71	Horizontal
80.0060	-72.81	-13.00	59.81	Horizontal
229.1995	-64.97	-13.00	51.97	Horizontal
1801.7604	-59.40	-13.00	46.40	Horizontal
2699.9400	-50.68	-13.00	37.68	Horizontal
7433.0144	-53.36	-13.00	40.36	Horizontal



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

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



7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
45.5693	-71.99	-13.00	58.99	Vertical
115.9948	-63.03	-13.00	50.03	Vertical
328.9689	-66.82	-13.00	53.82	Vertical
1776.9554	-58.71	-13.00	45.71	Vertical
2700.3401	-51.60	-13.00	38.60	Vertical
7474.3158	-52.95	-13.00	39.95	Vertical
44.6962	-62.42	-13.00	49.42	Horizontal
80.4425	-72.58	-13.00	59.58	Horizontal
236.5233	-65.58	-13.00	52.58	Horizontal
1767.7536	-58.17	-13.00	45.17	Horizontal
2699.5399	-50.77	-13.00	37.77	Horizontal
7449.8150	-52.97	-13.00	39.97	Horizontal



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

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



7.2 Test Mode = LTE/TM1 15MHz (Ant2)

7.2.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
32.0371	-73.00	-13.00	60.00	Vertical
114.9277	-62.19	-13.00	49.19	Vertical
284.7832	-66.79	-13.00	53.79	Vertical
1649.7299	-59.31	-13.00	46.31	Vertical
2701.1402	-51.98	-13.00	38.98	Vertical
7464.5155	-52.70	-13.00	39.70	Vertical
39.8460	-62.87	-13.00	49.87	Horizontal
111.9691	-72.65	-13.00	59.65	Horizontal
237.7844	-65.20	-13.00	52.20	Horizontal
1649.7299	-59.70	-13.00	46.70	Horizontal
2699.1398	-50.80	-13.00	37.80	Horizontal
7469.4156	-52.92	-13.00	39.92	Horizontal

7.2.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.0485	-72.94	-13.00	59.94	Vertical
110.3200	-62.76	-13.00	49.76	Vertical
342.3071	-66.65	-13.00	53.65	Vertical
1659.3319	-59.64	-13.00	46.64	Vertical
2469.4939	-53.24	-13.00	40.24	Vertical
7433.9478	-52.45	-13.00	39.45	Vertical
39.8460	-61.87	-13.00	48.87	Horizontal
112.5026	-72.94	-13.00	59.94	Horizontal
247.5334	-65.40	-13.00	52.40	Horizontal
1659.7319	-60.35	-13.00	47.35	Horizontal
2697.5395	-50.78	-13.00	37.78	Horizontal
7464.9822	-53.50	-13.00	40.50	Horizontal



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

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



7.2.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.4850	-73.49	-13.00	60.49	Vertical
116.6253	-62.41	-13.00	49.41	Vertical
374.9492	-65.71	-13.00	52.71	Vertical
1669.3339	-60.84	-13.00	47.84	Vertical
2702.3405	-51.88	-13.00	38.88	Vertical
7482.2494	-52.98	-13.00	39.98	Vertical
44.2597	-62.41	-13.00	49.41	Horizontal
104.6452	-73.46	-13.00	60.46	Horizontal
241.6646	-64.73	-13.00	51.73	Horizontal
1669.3339	-61.53	-13.00	48.53	Horizontal
2698.7397	-50.66	-13.00	37.66	Horizontal
7443.5148	-53.08	-13.00	40.08	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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

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

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



8 Frequency Stability

8.1 Frequency Vs Voltage

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	VL	NT	2.40	0.002886	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	VN	NT	-3.00	-0.003608	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	VH	NT	-1.30	-0.001563	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VL	NT	-3.50	-0.004184	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VN	NT	-4.10	-0.004901	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VH	NT	-1.70	-0.002032	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	VL	NT	-4.50	-0.005348	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	VN	NT	-1.30	-0.001545	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	VH	NT	-3.30	-0.003922	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	VL	NT	2.00	0.002405	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	VN	NT	3.50	0.004209	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	VH	NT	-0.50	-0.000601	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	VL	NT	-4.50	-0.005380	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	VN	NT	-4.90	-0.005858	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	VH	NT	-4.80	-0.005738	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	VL	NT	-2.70	-0.003209	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	VN	NT	-3.40	-0.004040	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	VH	NT	-1.20	-0.001426	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	VL	NT	1.20	0.001443	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	VN	NT	1.10	0.001323	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	VH	NT	0.70	0.000842	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	VL	NT	-5.80	-0.006934	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	VN	NT	-6.00	-0.007173	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	VH	NT	-2.00	-0.002391	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	VL	NT	3.70	0.004397	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	VN	NT	3.00	0.003565	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	VH	NT	6.60	0.007843	±2.5	PASS



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

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



8.2 Frequency Vs Temperature

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	NV	-30	2.70	0.003247	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	-20	2.90	0.003488	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	-10	-2.60	-0.003127	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	0	-0.60	-0.000722	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	10	-1.20	-0.001443	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	20	-0.50	-0.000601	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	30	1.90	0.002285	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	40	-0.40	-0.000481	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	50	-1.60	-0.001924	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-30	-0.30	-0.000359	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-20	-2.00	-0.002391	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-10	-3.10	-0.003706	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	0	-2.80	-0.003347	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	10	-2.20	-0.002630	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	20	-3.70	-0.004423	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	30	-1.10	-0.001315	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	40	-1.80	-0.002152	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	50	-2.70	-0.003228	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-30	-2.60	-0.003090	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-20	-4.10	-0.004872	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-10	-2.00	-0.002377	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	0	-2.20	-0.002614	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	10	-3.00	-0.003565	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	20	-2.40	-0.002852	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	30	-2.80	-0.003327	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	40	-2.00	-0.002377	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	50	-2.40	-0.002852	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-30	-0.30	-0.000361	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-20	4.20	0.005051	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-10	-1.50	-0.001804	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	0	-2.70	-0.003247	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	10	-1.50	-0.001804	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	20	0.60	0.000722	±2.5	PASS



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

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



Band26	15MHz	16QAM	26865	75RB#0	NV	30	-3.40	-0.004089	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	40	-1.80	-0.002165	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	50	-3.70	-0.004450	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-30	-4.30	-0.005140	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-20	-5.40	-0.006455	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-10	-4.30	-0.005140	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	0	-5.70	-0.006814	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	10	-4.50	-0.005380	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	20	-2.10	-0.002510	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	30	-4.30	-0.005140	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	40	-1.80	-0.002152	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	50	-2.20	-0.002630	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-30	-2.30	-0.002733	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-20	-1.90	-0.002258	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-10	-2.60	-0.003090	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	0	-2.60	-0.003090	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	10	-1.90	-0.002258	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	20	-2.50	-0.002971	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	30	-1.30	-0.001545	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	40	-0.80	-0.000951	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	50	-1.90	-0.002258	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-30	-2.20	-0.002646	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-20	0.90	0.001082	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-10	-0.60	-0.000722	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	0	-2.80	-0.003367	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	10	-3.90	-0.004690	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	20	-3.70	-0.004450	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	30	-3.10	-0.003728	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	40	0.80	0.000962	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	50	0.90	0.001082	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-30	-3.30	-0.003945	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-20	-2.60	-0.003108	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-10	-4.20	-0.005021	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	0	-2.80	-0.003347	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	10	-2.00	-0.002391	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	20	-6.80	-0.008129	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	30	-3.20	-0.003825	±2.5	PASS



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

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



Band26	15MHz	64QAM	26915	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	50	0.20	0.000239	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-30	6.30	0.007487	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-20	6.10	0.007249	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-10	2.40	0.002852	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	0	-0.90	-0.001070	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	10	3.90	0.004635	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	20	0.40	0.000475	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	30	0.40	0.000475	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	40	7.40	0.008794	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	50	11.50	0.013666	±2.5	PASS

The End



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

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

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