



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 1 of 50

Appendix B.11

LTE 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	24.44	17.29	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	24.48	17.33	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	24.41	17.26	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	23.49	16.34	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	25.13	17.98	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	24.37	17.22	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	24.35	17.20	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	23.49	16.34	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	24.85	17.70	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	24.46	17.31	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	24.46	17.31	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	23.39	16.24	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	23.6	16.45	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	23.62	16.47	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	23.51	16.36	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	22.52	15.37	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	23.59	16.44	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	23.65	16.50	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	23.62	16.47	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	22.45	15.30	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	23.51	16.36	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	23.49	16.34	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	23.56	16.41	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	22.5	15.35	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	22.51	15.36	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	22.61	15.46	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	22.6	15.45	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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 3 of 50

Band26	1.4MHz	64QAM	26797	6RB#0	21.42	14.27	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	22.59	15.44	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#2	22.62	15.47	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	22.57	15.42	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	21.39	14.24	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	22.59	15.44	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	22.69	15.54	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	22.58	15.43	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	21.39	14.24	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#0	19.42	12.27	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#2	19.45	12.30	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#5	19.44	12.29	38.45	PASS
Band26	1.4MHz	256QAM	26797	6RB#0	19.39	12.24	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#0	19.47	12.32	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#2	19.59	12.44	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#5	19.41	12.26	38.45	PASS
Band26	1.4MHz	256QAM	26915	6RB#0	19.32	12.17	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#0	19.46	12.31	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#2	19.41	12.26	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#5	19.45	12.30	38.45	PASS
Band26	1.4MHz	256QAM	27033	6RB#0	19.36	12.21	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	24.36	17.21	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	24.45	17.30	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	24.31	17.16	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	23.52	16.37	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	24.87	17.72	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	24.38	17.23	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	24.37	17.22	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	23.44	16.29	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	24.91	17.76	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	24.4	17.25	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	24.38	17.23	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 4 of 50

Band26	3MHz	QPSK	27025	15RB#0	23.48	16.33	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	23.64	16.49	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	23.57	16.42	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	23.41	16.26	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	22.41	15.26	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	23.58	16.43	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	23.59	16.44	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	23.55	16.40	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	22.41	15.26	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	23.46	16.31	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	23.57	16.42	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	23.54	16.39	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	22.39	15.24	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	22.48	15.33	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#8	22.59	15.44	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	22.53	15.38	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	21.47	14.32	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	22.6	15.45	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	22.52	15.37	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	22.49	15.34	38.45	PASS
Band26	3MHz	64QAM	26915	15RB#0	21.41	14.26	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	22.61	15.46	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	22.58	15.43	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	22.6	15.45	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	21.45	14.30	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#0	19.45	12.30	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#8	19.53	12.38	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#14	19.43	12.28	38.45	PASS
Band26	3MHz	256QAM	26805	15RB#0	19.49	12.34	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#0	19.35	12.20	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#8	19.39	12.24	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#14	19.42	12.27	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 5 of 50

Band26	3MHz	256QAM	26915	15RB#0	19.31	12.16	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#0	19.39	12.24	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#8	19.4	12.25	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#14	19.33	12.18	38.45	PASS
Band26	3MHz	256QAM	27025	15RB#0	19.35	12.20	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	24.43	17.28	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	24.42	17.27	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	24.52	17.37	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	23.45	16.30	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	24.97	17.82	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	24.46	17.31	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	24.46	17.31	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	23.35	16.20	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	24.64	17.49	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	24.46	17.31	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	24.53	17.38	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	23.46	16.31	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	23.63	16.48	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	23.59	16.44	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	23.67	16.52	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	22.46	15.31	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	23.68	16.53	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	23.68	16.53	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	23.61	16.46	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	22.4	15.25	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	23.62	16.47	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	23.46	16.31	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	23.57	16.42	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	22.42	15.27	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	22.57	15.42	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#12	22.67	15.52	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	22.66	15.51	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 6 of 50

Band26	5MHz	64QAM	26815	25RB#0	21.39	14.24	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	22.8	15.65	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	22.59	15.44	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	22.62	15.47	38.45	PASS
Band26	5MHz	64QAM	26915	25RB#0	21.36	14.21	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#0	22.69	15.54	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	22.51	15.36	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#24	22.72	15.57	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	21.4	14.25	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#0	19.5	12.35	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#12	19.48	12.33	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#24	19.48	12.33	38.45	PASS
Band26	5MHz	256QAM	26815	25RB#0	19.34	12.19	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#0	19.41	12.26	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#12	19.46	12.31	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#24	19.51	12.36	38.45	PASS
Band26	5MHz	256QAM	26915	25RB#0	19.33	12.18	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#0	19.56	12.41	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#12	19.43	12.28	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#24	19.53	12.38	38.45	PASS
Band26	5MHz	256QAM	27015	25RB#0	19.4	12.25	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	24.44	17.29	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	24.56	17.41	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	24.48	17.33	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	23.5	16.35	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	24.57	17.42	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	24.5	17.35	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	24.47	17.32	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	23.51	16.36	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	24.48	17.33	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	24.53	17.38	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	24.47	17.32	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 7 of 50

Band26	10MHz	QPSK	26990	50RB#0	23.51	16.36	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	23.62	16.47	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	23.61	16.46	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	23.64	16.49	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	22.56	15.41	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	23.52	16.37	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	23.55	16.40	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	23.38	16.23	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	22.27	15.12	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	23.46	16.31	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	23.47	16.32	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	23.46	16.31	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	22.26	15.11	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	22.49	15.34	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	22.5	15.35	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	22.45	15.30	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	21.35	14.20	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	22.56	15.41	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	22.41	15.26	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	22.4	15.25	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	21.3	14.15	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	22.44	15.29	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	22.43	15.28	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	22.43	15.28	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	21.26	14.11	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#0	19.35	12.20	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#24	19.41	12.26	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#49	19.44	12.29	38.45	PASS
Band26	10MHz	256QAM	26840	50RB#0	19.27	12.12	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#0	19.42	12.27	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#24	19.34	12.19	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#49	19.29	12.14	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 8 of 50

Band26	10MHz	256QAM	26915	50RB#0	19.19	12.04	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#0	19.39	12.24	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#24	19.35	12.20	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#49	19.3	12.15	38.45	PASS
Band26	10MHz	256QAM	26990	50RB#0	19.29	12.14	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	24.24	17.09	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	24.38	17.23	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	24.19	17.04	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	23.35	16.20	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	24.29	17.14	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	24.37	17.22	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	24.34	17.19	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	23.29	16.14	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	24.13	16.98	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	24.3	17.15	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	24.33	17.18	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	23.26	16.11	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	23.47	16.32	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	23.47	16.32	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	23.44	16.29	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	22.31	15.16	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	23.45	16.30	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	23.54	16.39	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	23.45	16.30	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	22.21	15.06	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	23.51	16.36	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	23.57	16.42	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	23.51	16.36	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	22.3	15.15	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	22.42	15.27	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	22.52	15.37	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#74	22.44	15.29	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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 9 of 50

Band26	15MHz	64QAM	26865	75RB#0	21.33	14.18	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	22.44	15.29	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	22.51	15.36	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	22.43	15.28	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	21.3	14.15	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	22.46	15.31	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	22.41	15.26	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#74	22.46	15.31	38.45	PASS
Band26	15MHz	64QAM	26965	75RB#0	21.28	14.13	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#0	19.29	12.14	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#38	19.41	12.26	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#74	19.21	12.06	38.45	PASS
Band26	15MHz	256QAM	26865	75RB#0	19.22	12.07	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#0	19.34	12.19	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#38	19.31	12.16	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#74	19.34	12.19	38.45	PASS
Band26	15MHz	256QAM	26915	75RB#0	19.21	12.06	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#0	19.39	12.24	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#38	19.35	12.20	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#74	19.36	12.21	38.45	PASS
Band26	15MHz	256QAM	26965	75RB#0	19.25	12.10	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-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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 10 of 50

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	4.86	13	PASS
Band26	15MHz	QPSK	26915	75RB#0	5.00	13	PASS
Band26	15MHz	QPSK	26965	75RB#0	5.16	13	PASS
Band26	15MHz	16QAM	26865	75RB#0	5.74	13	PASS
Band26	15MHz	16QAM	26915	75RB#0	5.92	13	PASS
Band26	15MHz	16QAM	26965	75RB#0	6.00	13	PASS
Band26	15MHz	64QAM	26865	75RB#0	6.34	13	PASS
Band26	15MHz	64QAM	26915	75RB#0	6.46	13	PASS
Band26	15MHz	64QAM	26965	75RB#0	6.42	13	PASS
Band26	15MHz	256QAM	26865	75RB#0	6.82	13	PASS
Band26	15MHz	256QAM	26915	75RB#0	6.74	13	PASS
Band26	15MHz	256QAM	26965	75RB#0	6.82	13	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

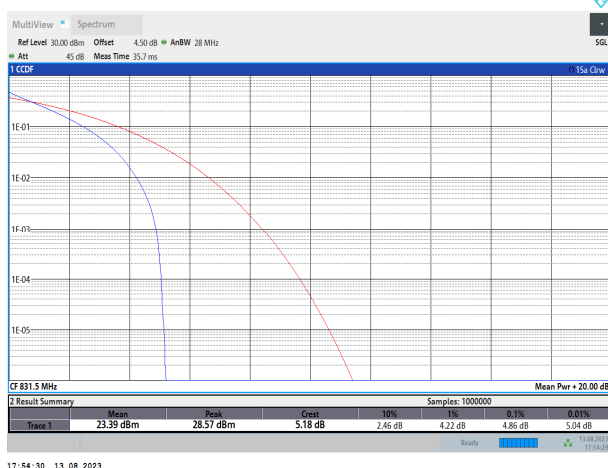
Report No.: SEWM2307000261RG01

Rev.: 01

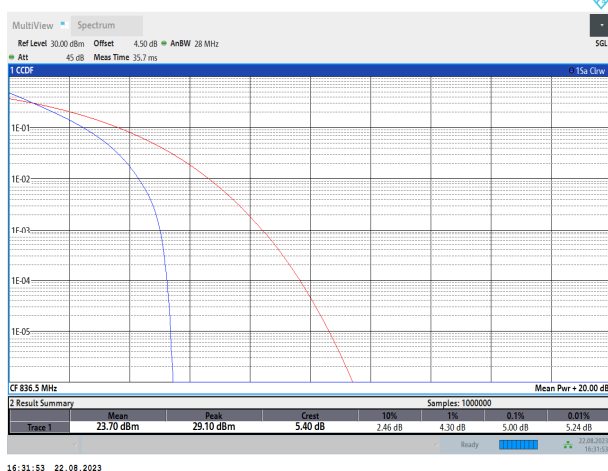
Page: 11 of 50

Test Graphs

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



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



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

Attention: 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 (Suzhou) Co., Ltd.
Wireless Laboratory

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

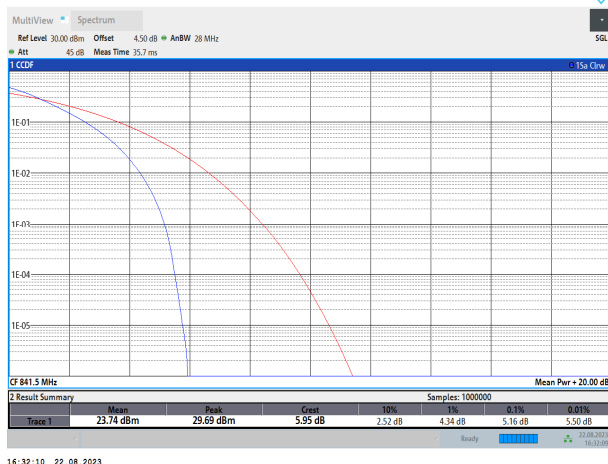
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

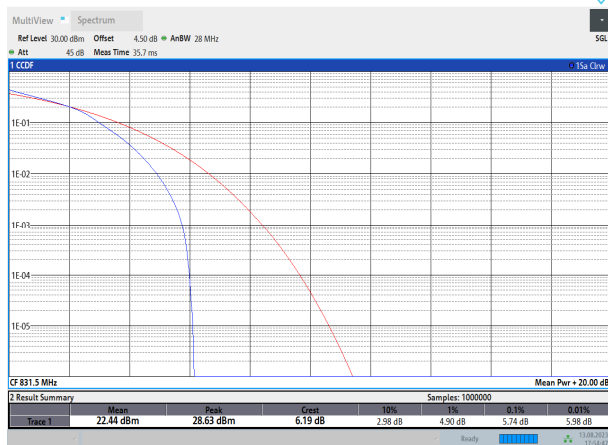
Page: 12 of 50

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



16:32:10 22.08.2023

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



17:54:47 13.08.2023



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

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

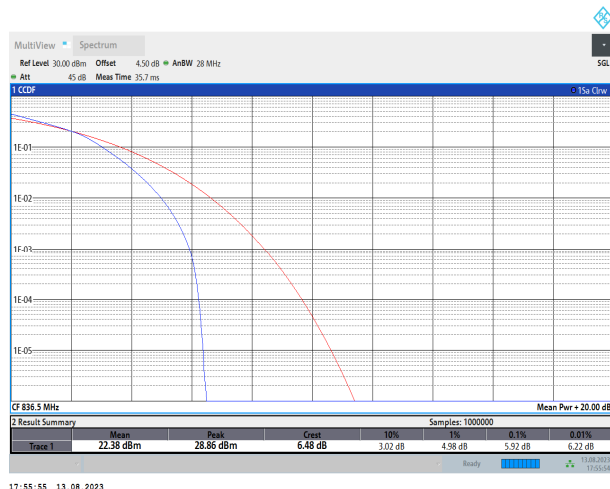
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

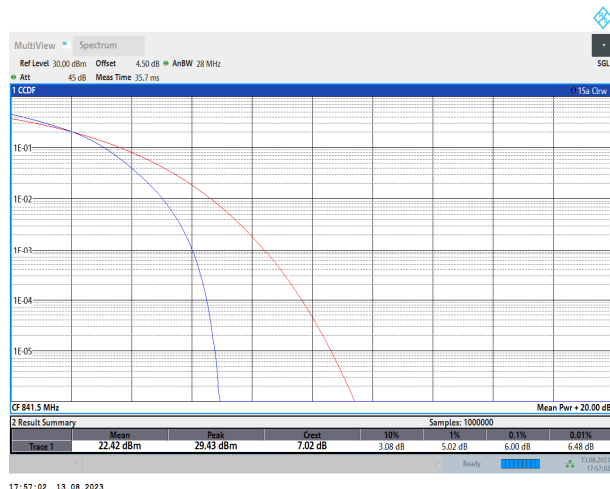
Rev.: 01

Page: 13 of 50

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



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



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

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

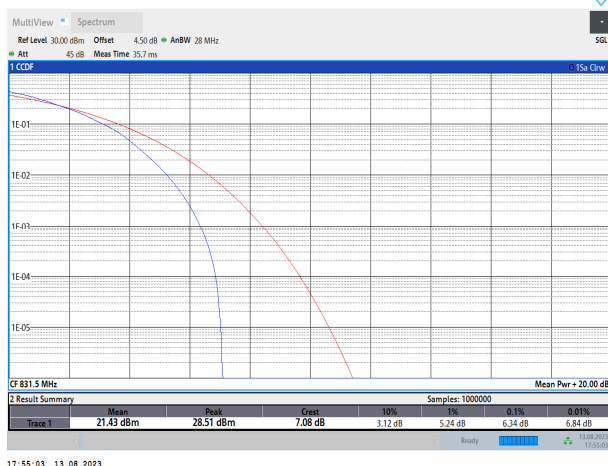
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

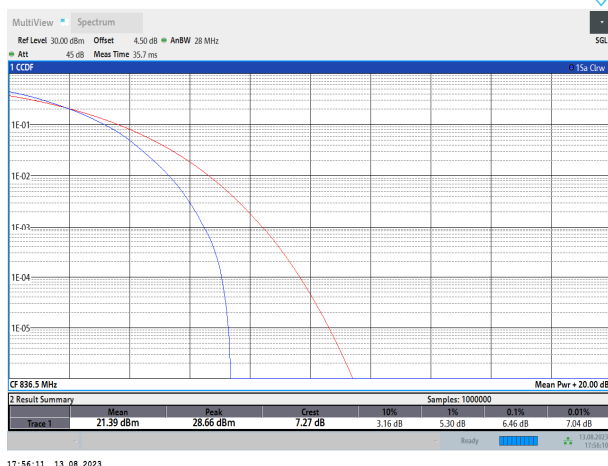
Rev.: 01

Page: 14 of 50

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



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



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

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

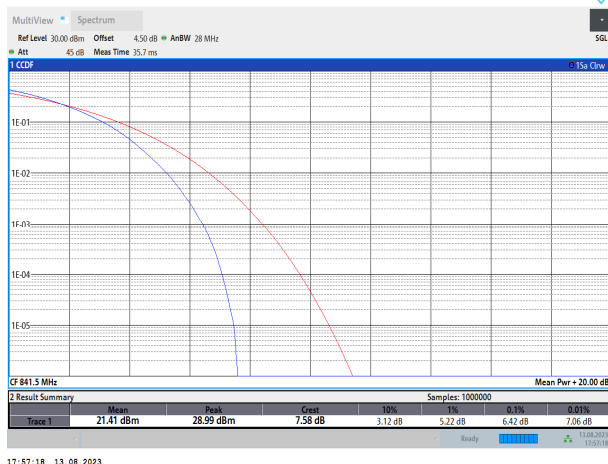
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

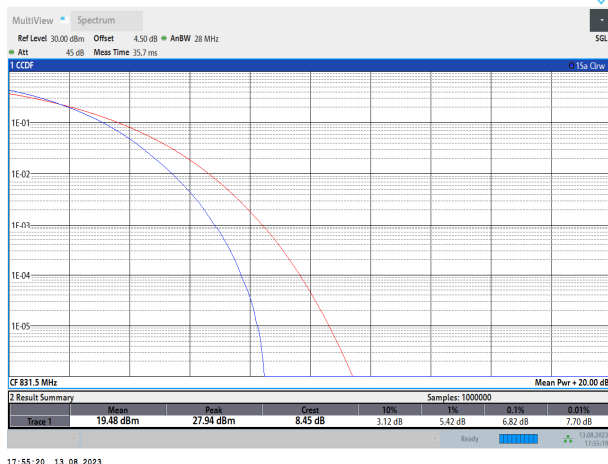
Rev.: 01

Page: 15 of 50

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



Band26-15MHz-256QAM-26865-75RB#0



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

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

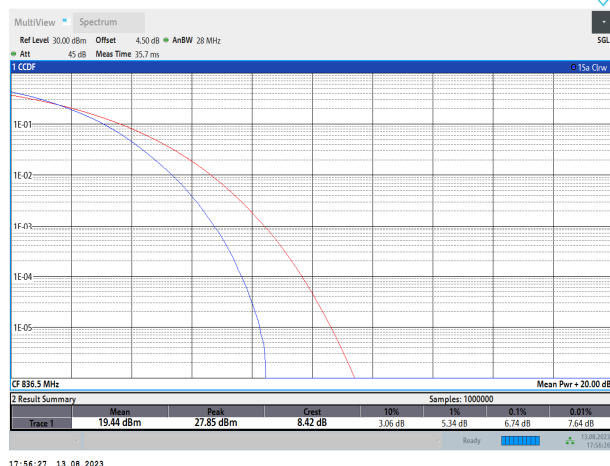
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

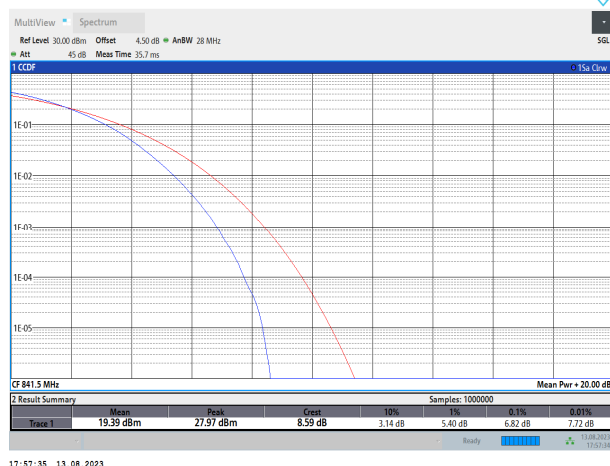
Rev.: 01

Page: 16 of 50

Band26-15MHz-256QAM-26915-75RB#0



Band26-15MHz-256QAM-26965-75RB#0



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

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

South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 17 of 50

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26915	6RB#0	1.106	1.39	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	1.112	1.38	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	1.109	1.41	PASS
Band26	1.4MHz	256QAM	26915	6RB#0	1.106	1.39	PASS
Band26	3MHz	QPSK	26915	15RB#0	2.700	3.03	PASS
Band26	3MHz	16QAM	26915	15RB#0	2.700	3.06	PASS
Band26	3MHz	64QAM	26915	15RB#0	2.698	3.03	PASS
Band26	3MHz	256QAM	26915	15RB#0	2.691	3.05	PASS
Band26	5MHz	QPSK	26915	25RB#0	4.477	5.06	PASS
Band26	5MHz	16QAM	26915	25RB#0	4.475	5.01	PASS
Band26	5MHz	64QAM	26915	25RB#0	4.474	4.99	PASS
Band26	5MHz	256QAM	26915	25RB#0	4.475	5.06	PASS
Band26	10MHz	QPSK	26915	50RB#0	8.948	9.90	PASS
Band26	10MHz	16QAM	26915	50RB#0	8.941	9.90	PASS
Band26	10MHz	64QAM	26915	50RB#0	8.934	9.83	PASS
Band26	10MHz	256QAM	26915	50RB#0	8.924	9.83	PASS
Band26	15MHz	QPSK	26915	75RB#0	13.590	14.70	PASS
Band26	15MHz	16QAM	26915	75RB#0	13.466	15.00	PASS
Band26	15MHz	64QAM	26915	75RB#0	13.489	14.90	PASS
Band26	15MHz	256QAM	26915	75RB#0	13.446	14.95	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

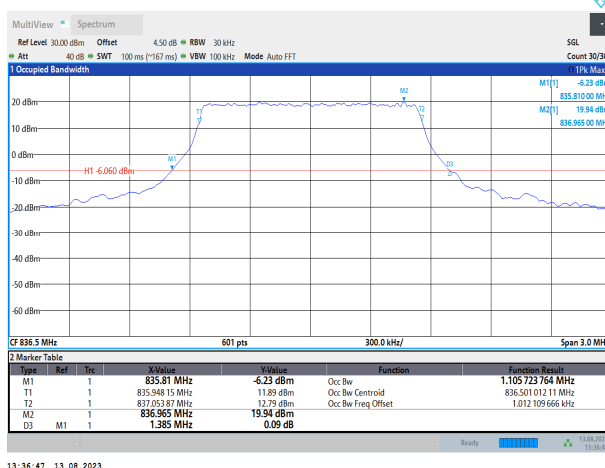
Report No.: SEWM2307000261RG01

Rev.: 01

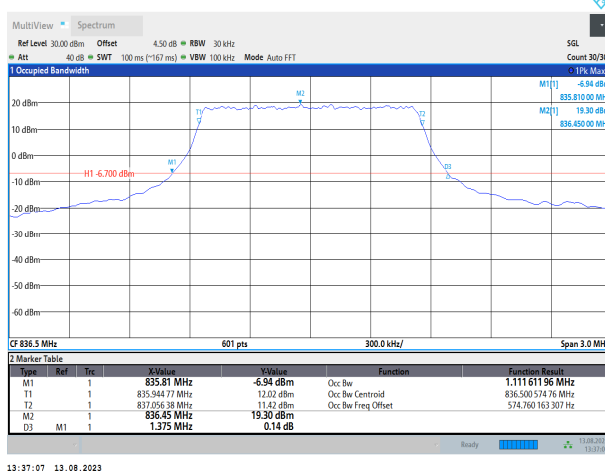
Page: 18 of 50

Test Graphs

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



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



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Rongsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

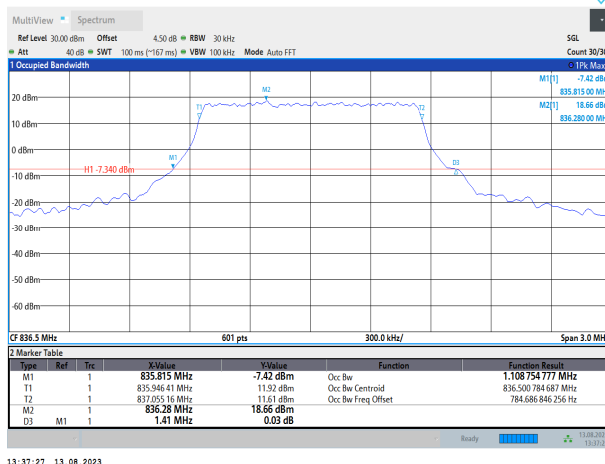
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

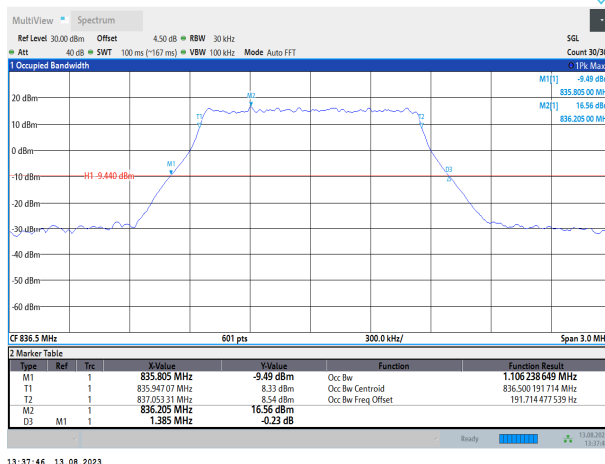
Rev.: 01

Page: 19 of 50

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



Band26-1.4MHz-256QAM-26915-6RB#0



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

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

South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

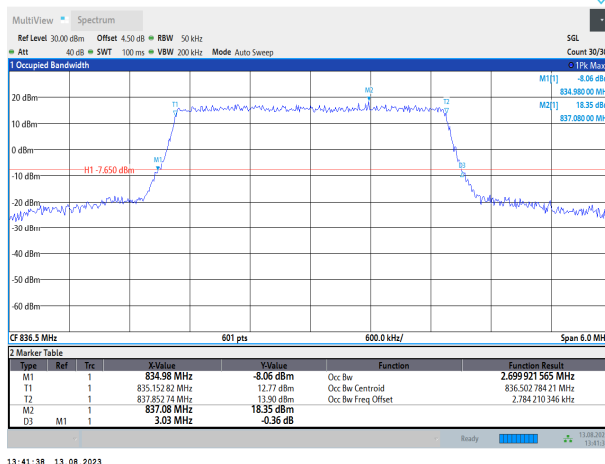
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

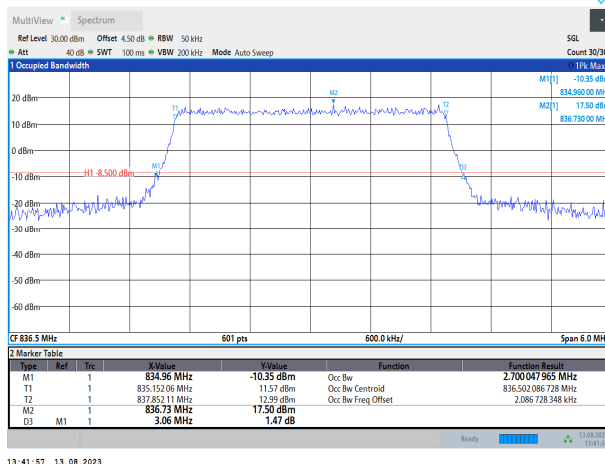
Rev.: 01

Page: 20 of 50

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



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



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

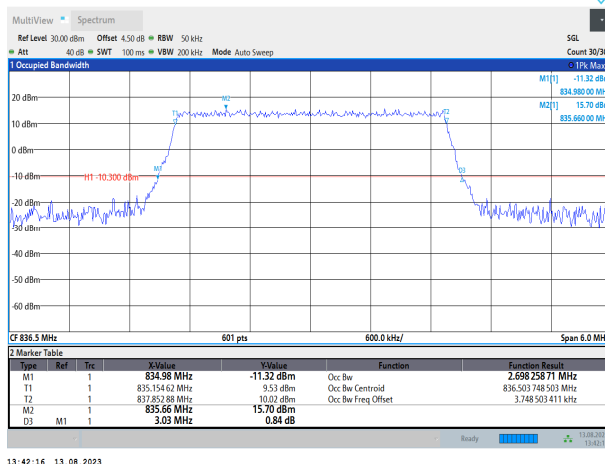
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

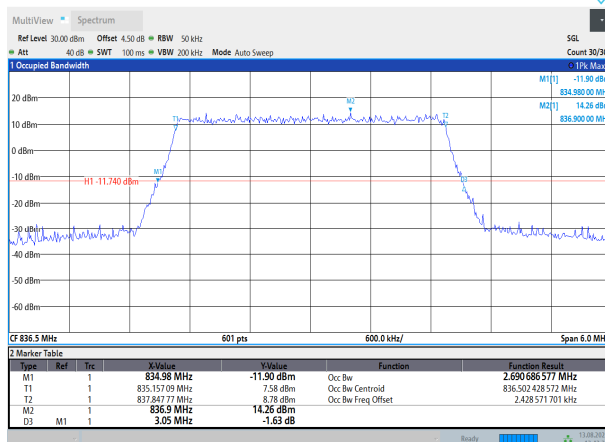
Page: 21 of 50

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



13:42:16 13.08.2023

Band26-3MHz-256QAM-26915-15RB#0



13:42:34 13.08.2023



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

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

South of No. 6 Plant, No. 1, Rundeng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

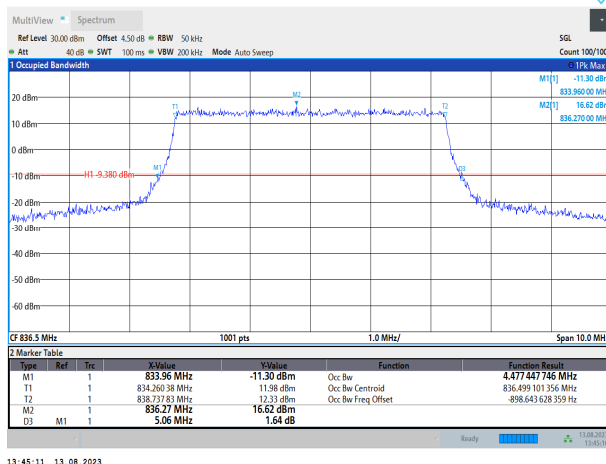
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

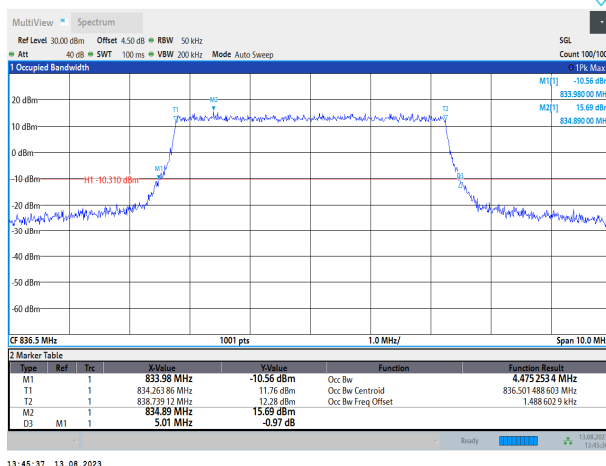
Rev.: 01

Page: 22 of 50

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



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

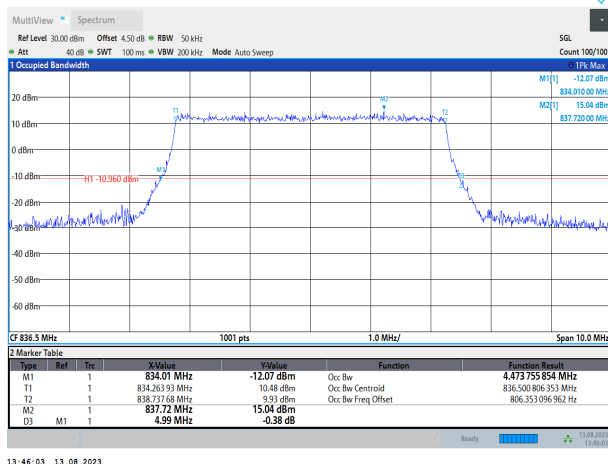


Report No.: SEWM2307000261RG01

Rev.: 01

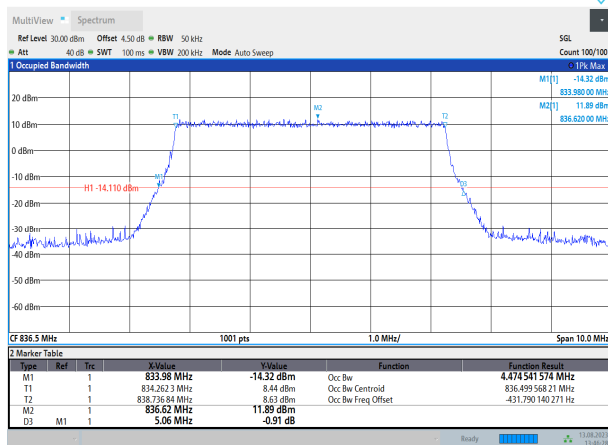
Page: 23 of 50

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



13:46:03 13.08.2023

Band26-5MHz-256QAM-26915-25RB#0



13:46:29 13.08.2023



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

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

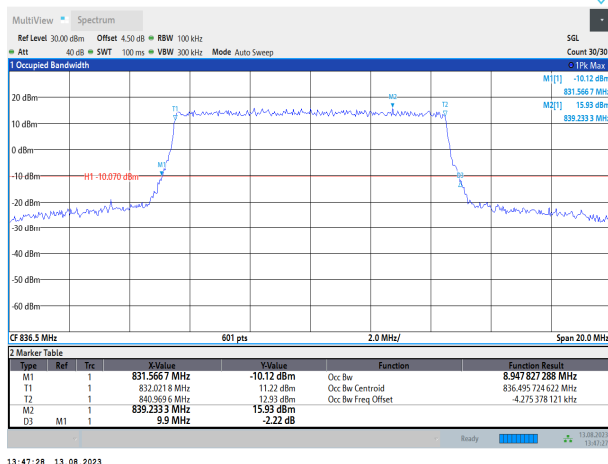
South of No. 6 Plant, No. 1, Rundong Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

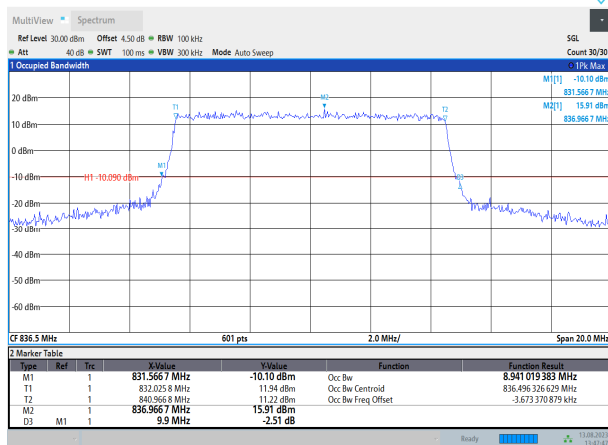
Page: 24 of 50

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



13:47:28 13.08.2023

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



13:47:47 13.08.2023



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

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

South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

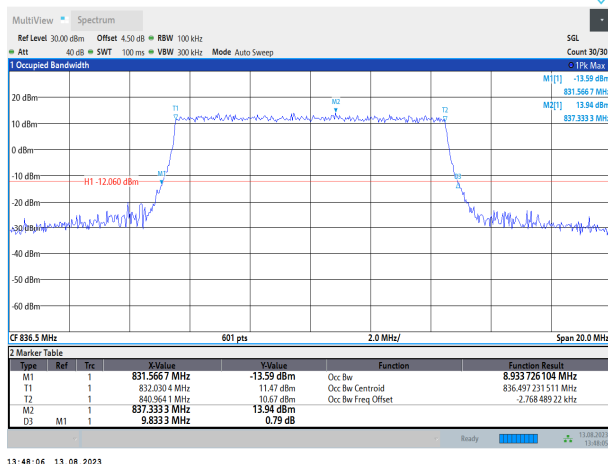
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

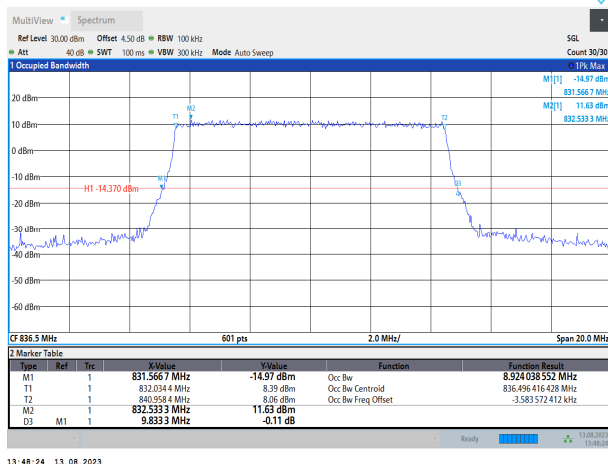
Page: 25 of 50

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



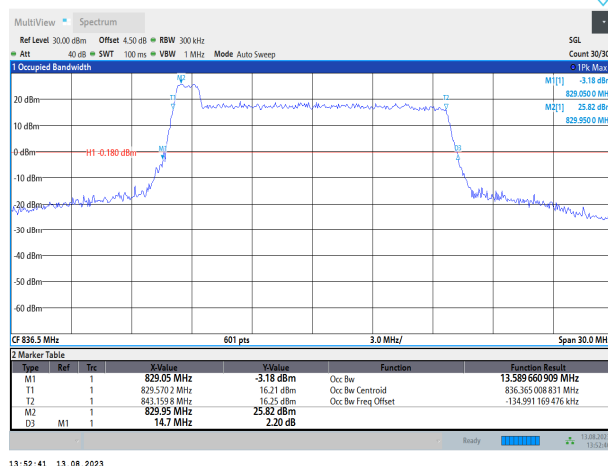
13:48:06 13.08.2023

Band26-10MHz-256QAM-26915-50RB#0

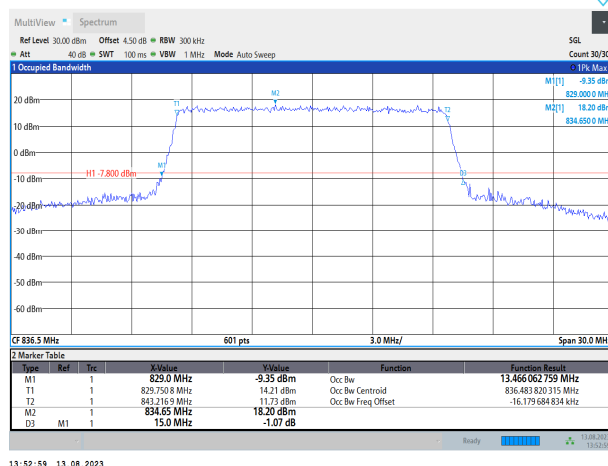


13:48:24 13.08.2023

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



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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. The Company does not warrant the accuracy of the information contained herein and it is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a dispute from their own responsibilities. The Company's findings are not intended to be used for any purpose other than that for which they were made, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the Company's findings are only valid for the purpose of the inspection report and certificate. For more information, please contact us at telephone: (86-755) 8307 1440. **Attention:** To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1440.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

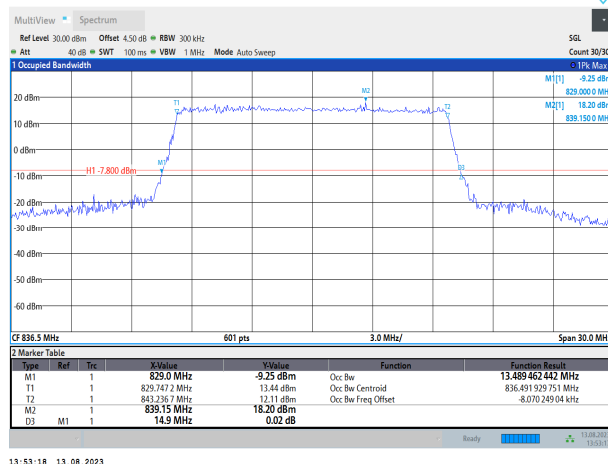
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

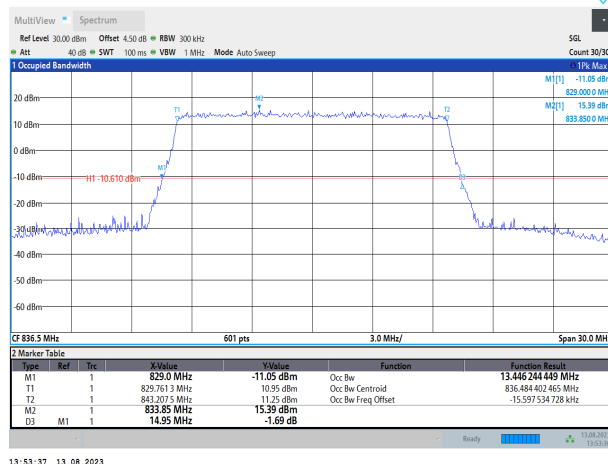
Rev.: 01

Page: 27 of 50

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



Band26-15MHz-256QAM-26915-75RB#0



Report No.: SEWM2307000261RG01

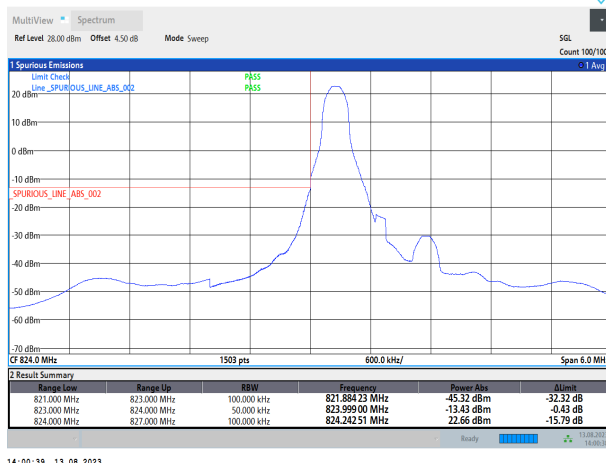
Rev.: 01

Page: 28 of 50

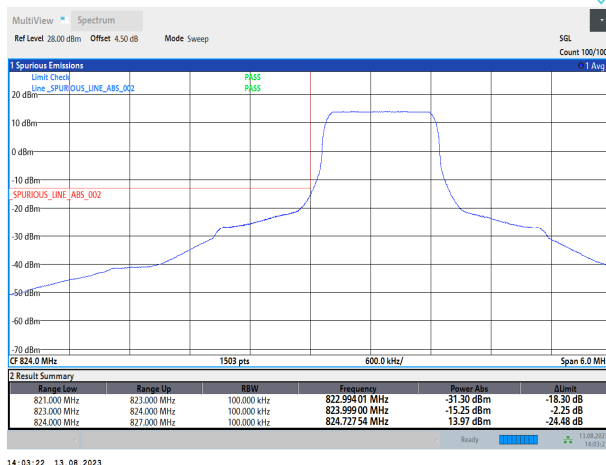
Band Edge

Test Graphs

Band26-1.4MHz-QPSK-26797-1RB#0



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



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

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

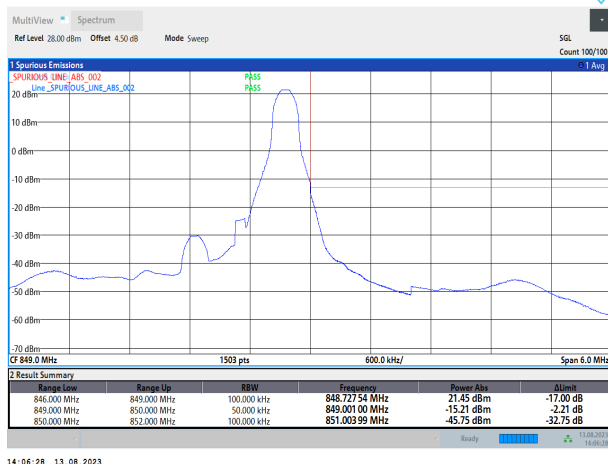
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

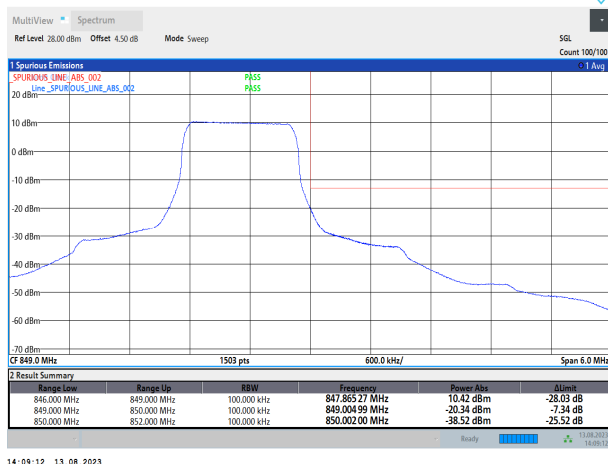
Rev.: 01

Page: 29 of 50

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



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



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

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

South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

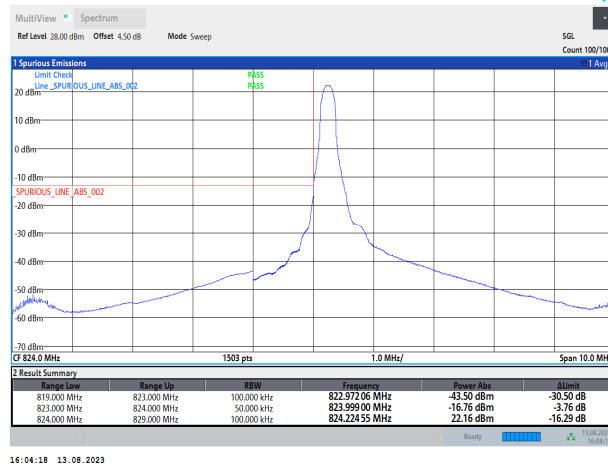
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 30 of 50

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



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

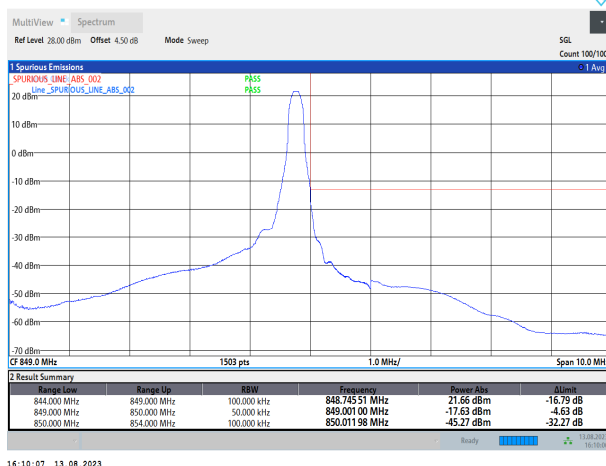


Report No.: SEWM2307000261RG01

Rev.: 01

Page: 31 of 50

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



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

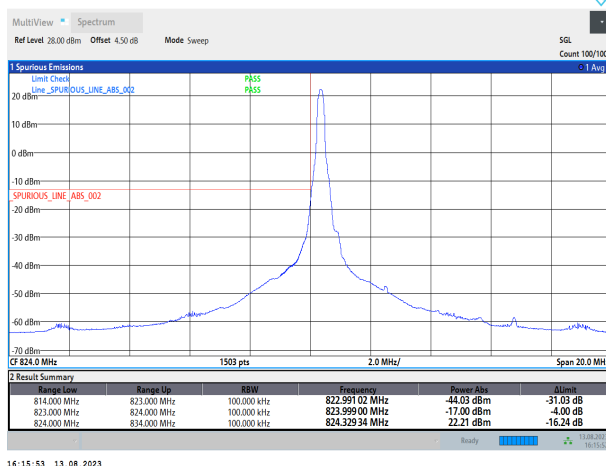


Report No.: SEWM2307000261RG01

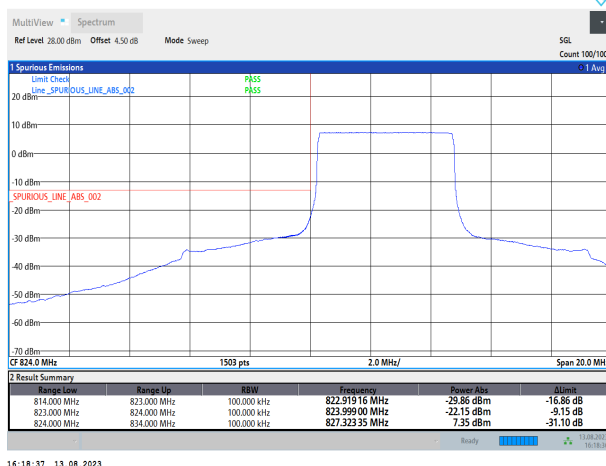
Rev.: 01

Page: 32 of 50

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



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

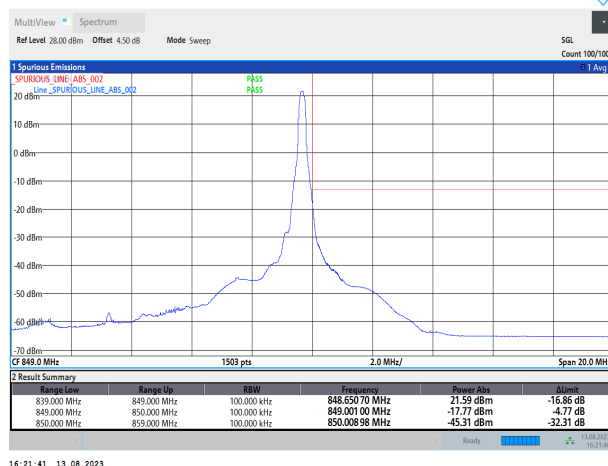


Report No.: SEWM2307000261RG01

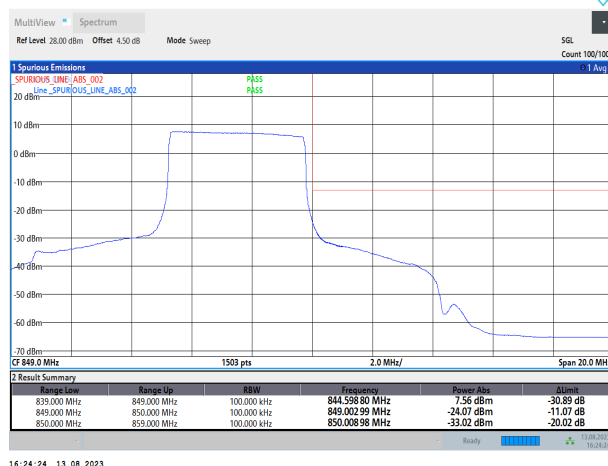
Rev.: 01

Page: 33 of 50

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



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

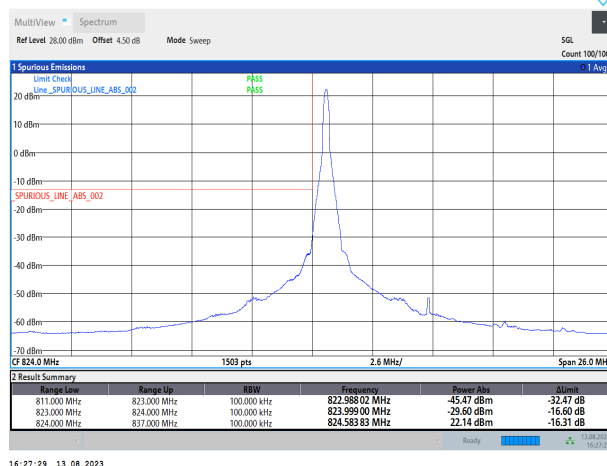


Report No.: SEWM2307000261RG01

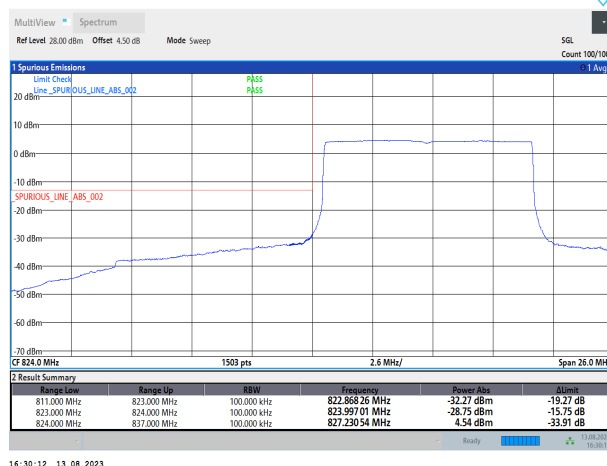
Rev.: 01

Page: 34 of 50

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



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



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

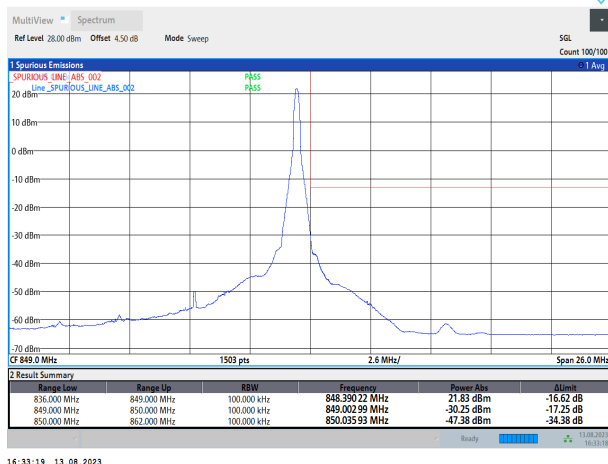
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 35 of 50

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



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



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

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

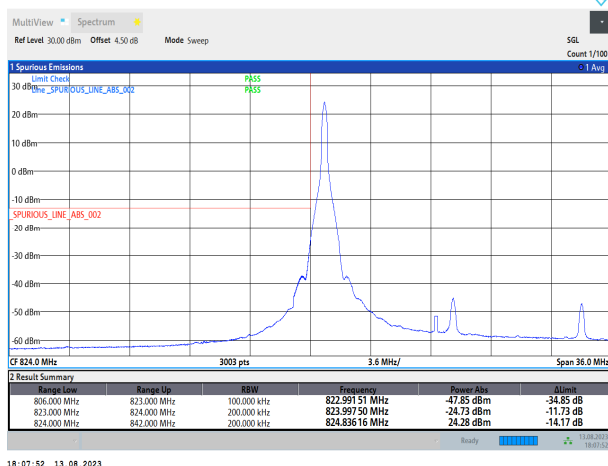
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

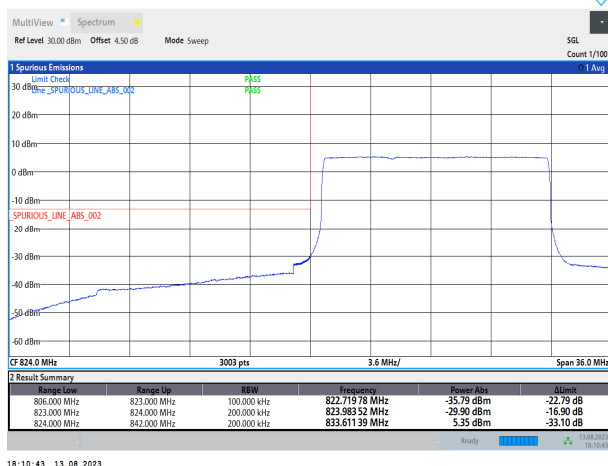
Rev.: 01

Page: 36 of 50

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



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



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

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

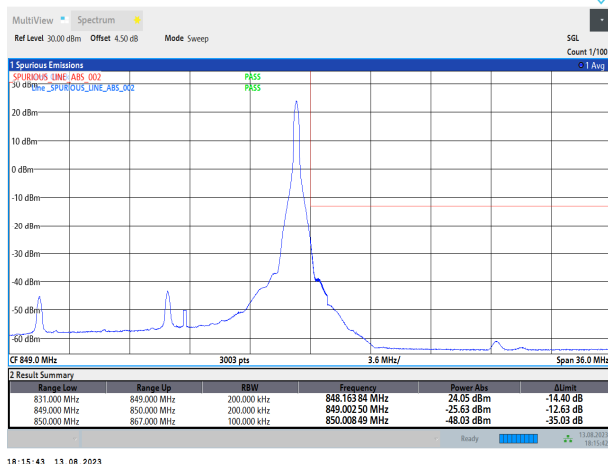
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 37 of 50

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



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



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

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

South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

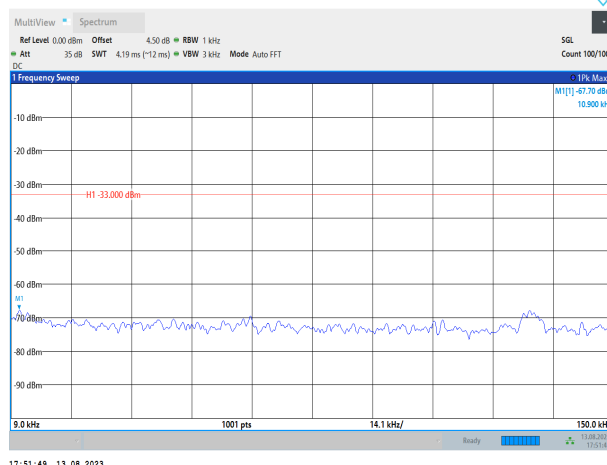
Rev.: 01

Page: 38 of 50

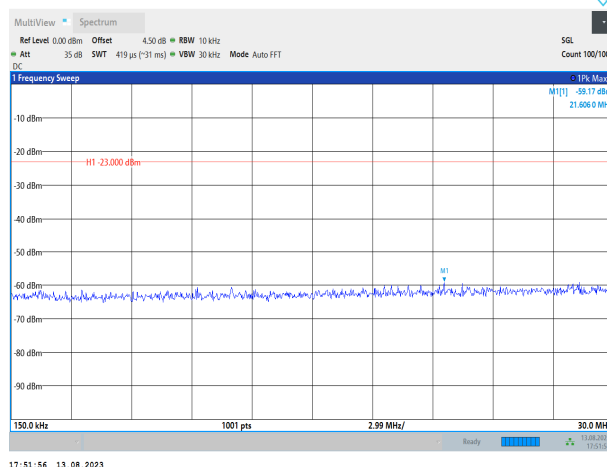
Conducted Spurious Emission

Test Graphs

Band26-15MHz-QPSK-26865-1RB#0-Range1:0.009~0.15MHz



Band26-15MHz-QPSK-26865-1RB#0-Range2:0.15~30MHz



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

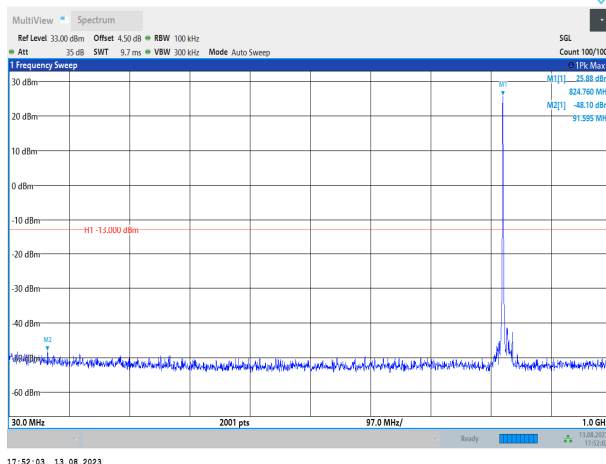
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

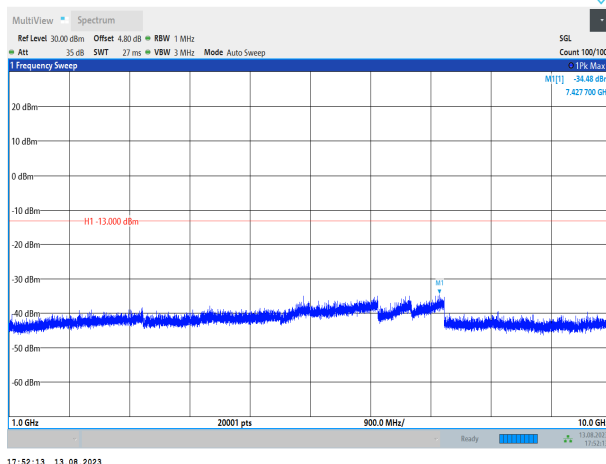
Rev.: 01

Page: 39 of 50

Band26-15MHz-QPSK-26865-1RB#0-Range3:30~1000MHz



Band26-15MHz-QPSK-26865-1RB#0-Range4:1000~10000MHz



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

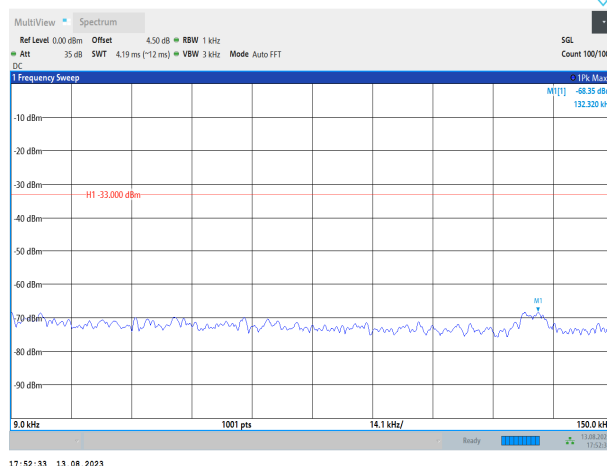


Report No.: SEWM2307000261RG01

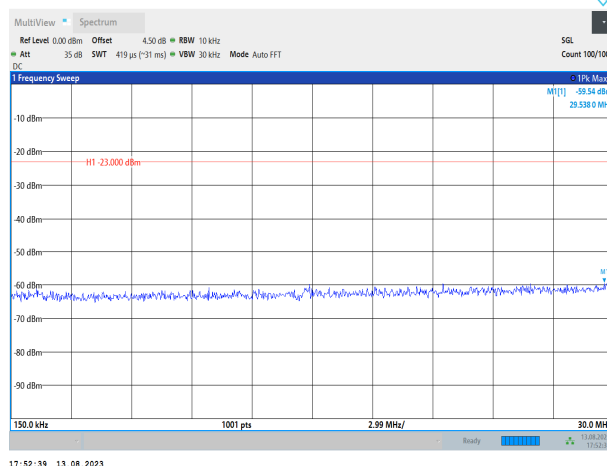
Rev.: 01

Page: 40 of 50

Band26-15MHz-QPSK-26915-1RB#0-Range1:0.009~0.15MHz



Band26-15MHz-QPSK-26915-1RB#0-Range2:0.15~30MHz



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

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

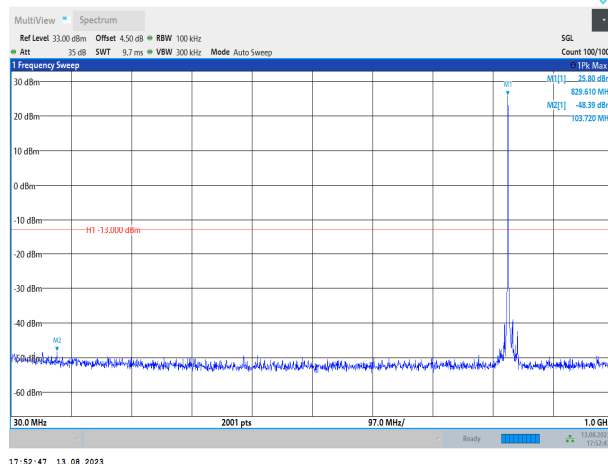
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

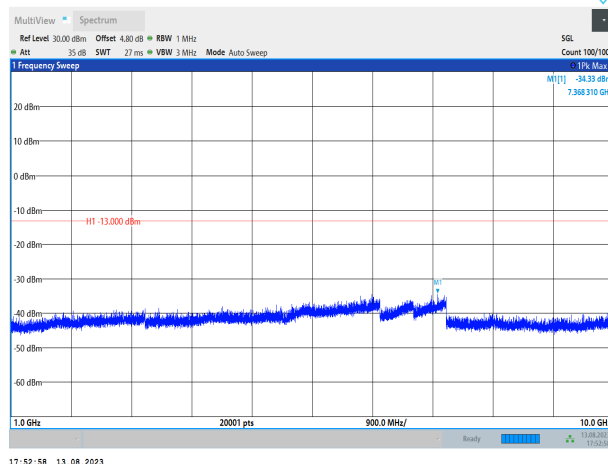
Rev.: 01

Page: 41 of 50

Band26-15MHz-QPSK-26915-1RB#0-Range3:30~1000MHz



Band26-15MHz-QPSK-26915-1RB#0-Range4:1000~10000MHz



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

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

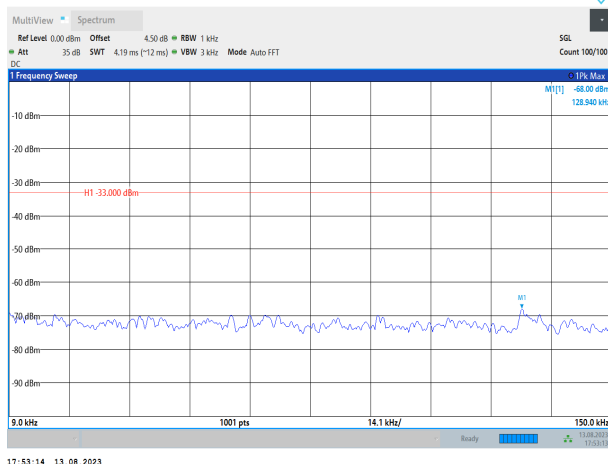
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

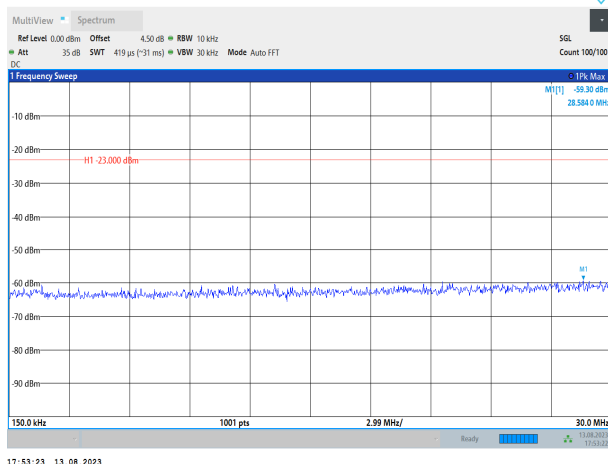
Rev.: 01

Page: 42 of 50

Band26-15MHz-QPSK-26965-1RB#0-Range1:0.009~0.15MHz



Band26-15MHz-QPSK-26965-1RB#0-Range2:0.15~30MHz



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

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

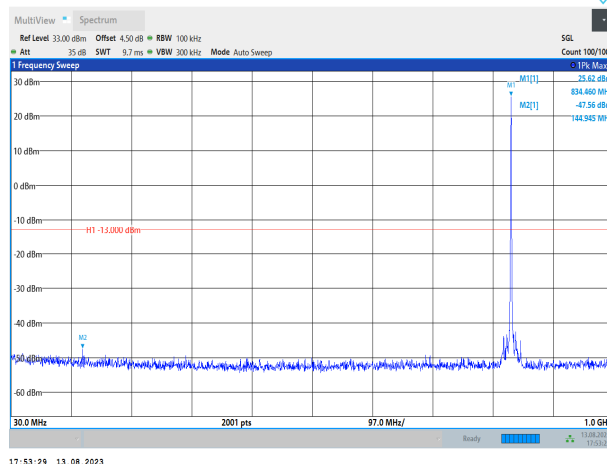
South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

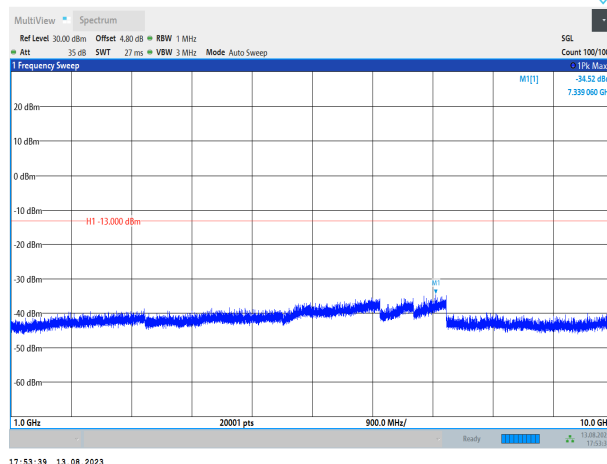
Rev.: 01

Page: 43 of 50

Band26-15MHz-QPSK-26965-1RB#0-Range3:30~1000MHz



Band26-15MHz-QPSK-26965-1RB#0-Range4:1000~10000MHz



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 44 of 50

Field Strength of Spurious Radiation

Test Band = LTE Band26_15M_ TM1
Test Channel = Low ANT0

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1649.6800	44.00	-48.22	25.27	-74.21	-13.00	61.21	244	150	Horizontal
2	2474.5200	43.28	-47.32	27.23	-72.07	-13.00	59.07	126	1	Horizontal
3	3299.3600	42.48	-46.68	28.48	-70.98	-13.00	57.98	259	268	Horizontal
4	4124.2000	41.14	-45.91	29.40	-70.64	-13.00	57.64	145	1	Horizontal
5	4949.0400	41.43	-45.69	31.29	-68.23	-13.00	55.23	136	0	Horizontal
6	5773.8800	40.04	-44.64	32.65	-67.20	-13.00	54.20	258	347	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1649.6800	43.66	-48.22	25.27	-74.55	-13.00	61.55	245	359	Vertical
2	2474.5200	42.95	-47.32	27.23	-72.40	-13.00	59.40	186	183	Vertical
3	3299.3600	43.32	-46.68	28.48	-70.14	-13.00	57.14	236	350	Vertical
4	4124.2000	41.42	-45.91	29.40	-70.36	-13.00	57.36	265	40	Vertical
5	4949.0400	41.03	-45.69	31.29	-68.63	-13.00	55.63	145	197	Vertical
6	5773.8800	40.16	-44.64	32.65	-67.08	-13.00	54.08	188	53	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 45 of 50

Test Band = LTE Band26_15M_ TM1
Test Channel = Mid ANT0
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1659.6800	44.04	-48.21	25.29	-74.14	-13.00	61.14	255	70	Horizontal
2	2489.5200	42.41	-47.29	27.27	-72.87	-13.00	59.87	142	5	Horizontal
3	3319.3600	42.75	-46.65	28.49	-70.67	-13.00	57.67	236	135	Horizontal
4	4149.2000	41.20	-45.93	29.46	-70.53	-13.00	57.53	254	294	Horizontal
5	4979.0400	41.30	-45.76	31.35	-68.37	-13.00	55.37	261	281	Horizontal
6	5805.8800	40.97	-44.68	32.66	-66.31	-13.00	53.31	136	95	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1659.6800	43.86	-48.21	25.29	-74.32	-13.00	61.32	245	265	Vertical
2	2489.5200	42.88	-47.29	27.27	-72.40	-13.00	59.40	186	359	Vertical
3	3319.3600	42.36	-46.65	28.49	-71.06	-13.00	58.06	263	40	Vertical
4	4149.2000	41.45	-45.93	29.46	-70.28	-13.00	57.28	261	360	Vertical
5	4979.0400	41.27	-45.76	31.35	-68.40	-13.00	55.40	125	292	Vertical
6	5805.8800	40.14	-44.68	32.66	-67.14	-13.00	54.14	145	304	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 46 of 50

Test Band = LTE Band26_15M_ TM1
Test Channel = High ANT0
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1669.6800	43.01	-48.20	25.30	-75.14	-13.00	62.14	169	136	Horizontal
2	2504.5200	42.88	-47.25	27.31	-72.33	-13.00	59.33	185	268	Horizontal
3	3339.3600	42.23	-46.62	28.50	-71.15	-13.00	58.15	155	281	Horizontal
4	4174.2000	40.90	-45.94	29.52	-70.79	-13.00	57.79	142	1	Horizontal
5	5009.0400	40.91	-45.77	31.42	-68.70	-13.00	55.70	188	9	Horizontal
6	5843.8800	40.61	-44.80	32.67	-66.78	-13.00	53.78	175	281	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1669.6800	43.25	-48.20	25.30	-74.90	-13.00	61.90	256	329	Vertical
2	2504.5200	42.80	-47.25	27.31	-72.41	-13.00	59.41	165	359	Vertical
3	3339.3600	43.12	-46.62	28.50	-70.26	-13.00	57.26	155	64	Vertical
4	4174.2000	40.55	-45.94	29.52	-71.14	-13.00	58.14	189	360	Vertical
5	5009.0400	40.77	-45.77	31.42	-68.84	-13.00	55.84	196	290	Vertical
6	5843.8800	40.62	-44.80	32.67	-66.77	-13.00	53.77	254	238	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 47 of 50

Test Band = LTE Band26_15M_TM1
Test Channel = Low ANT1

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1649.6800	43.72	-48.22	25.27	-74.49	-13.00	61.49	255	336	Horizontal
2	2474.5200	42.80	-47.32	27.23	-72.55	-13.00	59.55	142	357	Horizontal
3	3299.3600	42.66	-46.68	28.48	-70.80	-13.00	57.80	166	178	Horizontal
4	4124.2000	41.25	-45.91	29.40	-70.53	-13.00	57.53	251	165	Horizontal
5	4949.0400	41.68	-45.69	31.29	-67.98	-13.00	54.98	159	2	Horizontal
6	5773.8800	40.48	-44.64	32.65	-66.76	-13.00	53.76	188	151	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1649.6800	44.16	-48.22	25.27	-74.05	-13.00	61.05	244	292	Vertical
2	2474.5200	42.45	-47.32	27.23	-72.90	-13.00	59.90	158	360	Vertical
3	3299.3600	42.85	-46.68	28.48	-70.61	-13.00	57.61	175	265	Vertical
4	4124.2000	40.96	-45.91	29.40	-70.82	-13.00	57.82	133	306	Vertical
5	4949.0400	41.39	-45.69	31.29	-68.27	-13.00	55.27	261	28	Vertical
6	5773.8800	39.69	-44.64	32.65	-67.55	-13.00	54.55	156	359	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 48 of 50

Test Band = LTE Band26_15M_ TM1
Test Channel = Mid ANT1
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1659.6800	43.40	-48.21	25.29	-74.78	-13.00	61.78	222	309	Horizontal
2	2489.5200	42.95	-47.29	27.27	-72.33	-13.00	59.33	152	309	Horizontal
3	3319.3600	42.50	-46.65	28.49	-70.92	-13.00	57.92	158	334	Horizontal
4	4149.2000	41.32	-45.93	29.46	-70.41	-13.00	57.41	148	148	Horizontal
5	4979.0400	41.03	-45.76	31.35	-68.64	-13.00	55.64	175	294	Horizontal
6	5805.8800	40.39	-44.68	32.66	-66.89	-13.00	53.89	163	163	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1659.6800	43.99	-48.21	25.29	-74.19	-13.00	61.19	245	277	Vertical
2	2489.5200	43.22	-47.29	27.27	-72.06	-13.00	59.06	158	210	Vertical
3	3319.3600	42.91	-46.65	28.49	-70.51	-13.00	57.51	186	358	Vertical
4	4149.2000	41.68	-45.93	29.46	-70.05	-13.00	57.05	236	25	Vertical
5	4979.0400	40.51	-45.76	31.35	-69.16	-13.00	56.16	265	52	Vertical
6	5805.8800	40.01	-44.68	32.66	-67.27	-13.00	54.27	166	359	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 49 of 50

Test Band = LTE Band26_15M_ TM1**Test Channel = High ANT1****Final Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1669.6800	43.73	-48.20	25.30	-74.42	-13.00	61.42	255	0	Horizontal
2	2504.5200	42.69	-47.25	27.31	-72.52	-13.00	59.52	185	320	Horizontal
3	3339.3600	42.20	-46.62	28.50	-71.18	-13.00	58.18	196	147	Horizontal
4	4174.2000	40.65	-45.94	29.52	-71.04	-13.00	58.04	263	0	Horizontal
5	5009.0400	40.79	-45.77	31.42	-68.82	-13.00	55.82	261	0	Horizontal
6	5843.8800	40.28	-44.80	32.67	-67.11	-13.00	54.11	145	281	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1669.6800	43.62	-48.20	25.30	-74.53	-13.00	61.53	255	225	Vertical
2	2504.5200	42.38	-47.25	27.31	-72.83	-13.00	59.83	163	263	Vertical
3	3339.3600	42.39	-46.62	28.50	-70.99	-13.00	57.99	263	251	Vertical
4	4174.2000	40.96	-45.94	29.52	-70.73	-13.00	57.73	261	360	Vertical
5	5009.0400	40.86	-45.77	31.42	-68.75	-13.00	55.75	159	304	Vertical
6	5843.8800	40.49	-44.80	32.67	-66.90	-13.00	53.90	184	355	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamp (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 50 of 50

Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26915	75RB#0	VL	NT	-0.30	-0.000359	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VN	NT	-6.00	-0.007173	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VH	NT	-0.90	-0.001076	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26915	75RB#0	NV	-30	0.70	0.000837	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-20	-4.40	-0.005260	±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	0	0.20	0.000239	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	10	-1.50	-0.001793	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	20	-0.30	-0.000359	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	30	0.70	0.000837	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	40	-0.70	-0.000837	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	50	-3.00	-0.003586	±2.5	PASS

---End of Attachment---



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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com