



Report No.: SEWM2307000261RG01

Rev.: 01

Page: 1 of 62

Appendix B.14

LTE Band 66



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

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

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: 2 of 62

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant3:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.65	20.45	33	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.56	20.36	33	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.55	20.35	33	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.57	19.37	33	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.76	19.56	33	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.72	19.52	33	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.80	19.60	33	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.77	18.57	33	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	20.76	18.56	33	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	20.76	18.56	33	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	20.79	18.59	33	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	19.80	17.60	33	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	18.02	15.82	33	PASS
Band66	1.4MHz	256QAM	131979	1RB#2	17.95	15.75	33	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	18.15	15.95	33	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	17.98	15.78	33	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.68	20.48	33	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.62	20.42	33	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.52	20.32	33	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.74	19.54	33	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.79	19.59	33	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.74	19.54	33	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.77	19.57	33	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.90	18.70	33	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	20.78	18.58	33	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.85	18.65	33	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	20.82	18.62	33	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, Runheng 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: 3 of 62

Band66	1.4MHz	64QAM	132322	6RB#0	19.89	17.69	33	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	18.19	15.99	33	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	18.03	15.83	33	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	17.97	15.77	33	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	17.90	15.70	33	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.66	20.46	33	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.58	20.38	33	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.75	20.55	33	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.60	19.40	33	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.65	19.45	33	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.84	19.64	33	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.68	19.48	33	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.87	18.67	33	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	20.84	18.64	33	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.68	18.48	33	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.83	18.63	33	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.86	17.66	33	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	18.10	15.90	33	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	18.06	15.86	33	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	18.18	15.98	33	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	18.22	16.02	33	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.66	20.46	33	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.66	20.46	33	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.60	20.40	33	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.61	19.41	33	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.79	19.59	33	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.85	19.65	33	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.72	19.52	33	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.85	18.65	33	PASS
Band66	3MHz	64QAM	131987	1RB#0	20.98	18.78	33	PASS
Band66	3MHz	64QAM	131987	1RB#8	20.96	18.76	33	PASS
Band66	3MHz	64QAM	131987	1RB#14	20.91	18.71	33	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, Runheng 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: 4 of 62

Band66	3MHz	64QAM	131987	15RB#0	20.01	17.81	33	PASS
Band66	3MHz	256QAM	131987	1RB#0	17.97	15.77	33	PASS
Band66	3MHz	256QAM	131987	1RB#8	18.00	15.80	33	PASS
Band66	3MHz	256QAM	131987	1RB#14	18.18	15.98	33	PASS
Band66	3MHz	256QAM	131987	15RB#0	18.02	15.82	33	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.71	20.51	33	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.71	20.51	33	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.65	20.45	33	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.70	19.50	33	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.83	19.63	33	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.78	19.58	33	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.71	19.51	33	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.80	18.60	33	PASS
Band66	3MHz	64QAM	132322	1RB#0	20.77	18.57	33	PASS
Band66	3MHz	64QAM	132322	1RB#8	20.90	18.70	33	PASS
Band66	3MHz	64QAM	132322	1RB#14	20.86	18.66	33	PASS
Band66	3MHz	64QAM	132322	15RB#0	19.83	17.63	33	PASS
Band66	3MHz	256QAM	132322	1RB#0	18.17	15.97	33	PASS
Band66	3MHz	256QAM	132322	1RB#8	18.05	15.85	33	PASS
Band66	3MHz	256QAM	132322	1RB#14	17.88	15.68	33	PASS
Band66	3MHz	256QAM	132322	15RB#0	17.96	15.76	33	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.69	20.49	33	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.66	20.46	33	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.72	20.52	33	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.67	19.47	33	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.76	19.56	33	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.75	19.55	33	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.74	19.54	33	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.86	18.66	33	PASS
Band66	3MHz	64QAM	132657	1RB#0	20.85	18.65	33	PASS
Band66	3MHz	64QAM	132657	1RB#8	20.83	18.63	33	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.82	18.62	33	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 report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: 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, Runheng 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: 5 of 62

Band66	3MHz	64QAM	132657	15RB#0	20.00	17.80	33	PASS
Band66	3MHz	256QAM	132657	1RB#0	18.12	15.92	33	PASS
Band66	3MHz	256QAM	132657	1RB#8	18.04	15.84	33	PASS
Band66	3MHz	256QAM	132657	1RB#14	18.19	15.99	33	PASS
Band66	3MHz	256QAM	132657	15RB#0	18.19	15.99	33	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.68	20.48	33	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.66	20.46	33	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.68	20.48	33	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.60	19.40	33	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.85	19.65	33	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.87	19.67	33	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.77	19.57	33	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.90	18.70	33	PASS
Band66	5MHz	64QAM	131997	1RB#0	20.95	18.75	33	PASS
Band66	5MHz	64QAM	131997	1RB#12	20.92	18.72	33	PASS
Band66	5MHz	64QAM	131997	1RB#24	20.99	18.79	33	PASS
Band66	5MHz	64QAM	131997	25RB#0	19.95	17.75	33	PASS
Band66	5MHz	256QAM	131997	1RB#0	18.04	15.84	33	PASS
Band66	5MHz	256QAM	131997	1RB#12	17.99	15.79	33	PASS
Band66	5MHz	256QAM	131997	1RB#24	18.09	15.89	33	PASS
Band66	5MHz	256QAM	131997	25RB#0	18.01	15.81	33	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.67	20.47	33	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.79	20.59	33	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.73	20.53	33	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.78	19.58	33	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.81	19.61	33	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.74	19.54	33	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.70	19.50	33	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.81	18.61	33	PASS
Band66	5MHz	64QAM	132322	1RB#0	20.80	18.60	33	PASS
Band66	5MHz	64QAM	132322	1RB#12	20.93	18.73	33	PASS
Band66	5MHz	64QAM	132322	1RB#24	20.76	18.56	33	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, Runheng 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: 6 of 62

Band66	5MHz	64QAM	132322	25RB#0	19.82	17.62	33	PASS
Band66	5MHz	256QAM	132322	1RB#0	18.18	15.98	33	PASS
Band66	5MHz	256QAM	132322	1RB#12	18.10	15.90	33	PASS
Band66	5MHz	256QAM	132322	1RB#24	17.97	15.77	33	PASS
Band66	5MHz	256QAM	132322	25RB#0	17.96	15.76	33	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.60	20.40	33	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.69	20.49	33	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.69	20.49	33	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.68	19.48	33	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.75	19.55	33	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.81	19.61	33	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.80	19.60	33	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.90	18.70	33	PASS
Band66	5MHz	64QAM	132647	1RB#0	20.81	18.61	33	PASS
Band66	5MHz	64QAM	132647	1RB#12	20.82	18.62	33	PASS
Band66	5MHz	64QAM	132647	1RB#24	20.88	18.68	33	PASS
Band66	5MHz	64QAM	132647	25RB#0	19.96	17.76	33	PASS
Band66	5MHz	256QAM	132647	1RB#0	18.06	15.86	33	PASS
Band66	5MHz	256QAM	132647	1RB#12	18.10	15.90	33	PASS
Band66	5MHz	256QAM	132647	1RB#24	18.21	16.01	33	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.21	16.01	33	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.71	20.51	33	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.65	20.45	33	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.67	20.47	33	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.65	19.45	33	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.77	19.57	33	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.79	19.59	33	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.71	19.51	33	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.87	18.67	33	PASS
Band66	10MHz	64QAM	132022	1RB#0	20.98	18.78	33	PASS
Band66	10MHz	64QAM	132022	1RB#24	20.94	18.74	33	PASS
Band66	10MHz	64QAM	132022	1RB#49	20.93	18.73	33	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 report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: 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, Runheng 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 62

Band66	10MHz	64QAM	132022	50RB#0	19.99	17.79	33	PASS
Band66	10MHz	256QAM	132022	1RB#0	17.98	15.78	33	PASS
Band66	10MHz	256QAM	132022	1RB#24	17.97	15.77	33	PASS
Band66	10MHz	256QAM	132022	1RB#49	18.12	15.92	33	PASS
Band66	10MHz	256QAM	132022	50RB#0	18.00	15.80	33	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.70	20.50	33	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.73	20.53	33	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.67	20.47	33	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.75	19.55	33	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.78	19.58	33	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.75	19.55	33	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.67	19.47	33	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.85	18.65	33	PASS
Band66	10MHz	64QAM	132322	1RB#0	20.83	18.63	33	PASS
Band66	10MHz	64QAM	132322	1RB#24	20.95	18.75	33	PASS
Band66	10MHz	64QAM	132322	1RB#49	20.79	18.59	33	PASS
Band66	10MHz	64QAM	132322	50RB#0	19.90	17.70	33	PASS
Band66	10MHz	256QAM	132322	1RB#0	18.26	16.06	33	PASS
Band66	10MHz	256QAM	132322	1RB#24	18.07	15.87	33	PASS
Band66	10MHz	256QAM	132322	1RB#49	17.96	15.76	33	PASS
Band66	10MHz	256QAM	132322	50RB#0	17.97	15.77	33	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.69	20.49	33	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.60	20.40	33	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.71	20.51	33	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.63	19.43	33	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.74	19.54	33	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.76	19.56	33	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.75	19.55	33	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.91	18.71	33	PASS
Band66	10MHz	64QAM	132622	1RB#0	20.84	18.64	33	PASS
Band66	10MHz	64QAM	132622	1RB#24	20.76	18.56	33	PASS
Band66	10MHz	64QAM	132622	1RB#49	20.81	18.61	33	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, Runheng 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: 8 of 62

Band66	10MHz	64QAM	132622	50RB#0	19.93	17.73	33	PASS
Band66	10MHz	256QAM	132622	1RB#0	18.05	15.85	33	PASS
Band66	10MHz	256QAM	132622	1RB#24	18.04	15.84	33	PASS
Band66	10MHz	256QAM	132622	1RB#49	18.20	16.00	33	PASS
Band66	10MHz	256QAM	132622	50RB#0	18.20	16.00	33	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.69	20.49	33	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.67	20.47	33	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.60	20.40	33	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.68	19.48	33	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.83	19.63	33	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.83	19.63	33	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.81	19.61	33	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.84	18.64	33	PASS
Band66	15MHz	64QAM	132047	1RB#0	20.88	18.68	33	PASS
Band66	15MHz	64QAM	132047	1RB#38	20.92	18.72	33	PASS
Band66	15MHz	64QAM	132047	1RB#74	20.98	18.78	33	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.01	17.81	33	PASS
Band66	15MHz	256QAM	132047	1RB#0	18.02	15.82	33	PASS
Band66	15MHz	256QAM	132047	1RB#38	17.99	15.79	33	PASS
Band66	15MHz	256QAM	132047	1RB#74	18.16	15.96	33	PASS
Band66	15MHz	256QAM	132047	75RB#0	18.02	15.82	33	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.76	20.56	33	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.75	20.55	33	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.68	20.48	33	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.70	19.50	33	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.83	19.63	33	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.75	19.55	33	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.68	19.48	33	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.83	18.63	33	PASS
Band66	15MHz	64QAM	132322	1RB#0	20.79	18.59	33	PASS
Band66	15MHz	64QAM	132322	1RB#38	20.93	18.73	33	PASS
Band66	15MHz	64QAM	132322	1RB#74	20.81	18.61	33	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: 9 of 62

Band66	15MHz	64QAM	132322	75RB#0	19.93	17.73	33	PASS
Band66	15MHz	256QAM	132322	1RB#0	18.21	16.01	33	PASS
Band66	15MHz	256QAM	132322	1RB#38	18.03	15.83	33	PASS
Band66	15MHz	256QAM	132322	1RB#74	17.95	15.75	33	PASS
Band66	15MHz	256QAM	132322	75RB#0	17.99	15.79	33	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.69	20.49	33	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.68	20.48	33	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.65	20.45	33	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.64	19.44	33	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.75	19.55	33	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.79	19.59	33	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.77	19.57	33	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.90	18.70	33	PASS
Band66	15MHz	64QAM	132597	1RB#0	20.82	18.62	33	PASS
Band66	15MHz	64QAM	132597	1RB#38	20.78	18.58	33	PASS
Band66	15MHz	64QAM	132597	1RB#74	20.84	18.64	33	PASS
Band66	15MHz	64QAM	132597	75RB#0	19.92	17.72	33	PASS
Band66	15MHz	256QAM	132597	1RB#0	18.07	15.87	33	PASS
Band66	15MHz	256QAM	132597	1RB#38	18.06	15.86	33	PASS
Band66	15MHz	256QAM	132597	1RB#74	18.22	16.02	33	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.20	16.00	33	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.70	20.50	33	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.70	20.50	33	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.60	20.40	33	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.66	19.46	33	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.80	19.60	33	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.78	19.58	33	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.73	19.53	33	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.88	18.68	33	PASS
Band66	20MHz	64QAM	132072	1RB#0	20.93	18.73	33	PASS
Band66	20MHz	64QAM	132072	1RB#49	20.90	18.70	33	PASS
Band66	20MHz	64QAM	132072	1RB#99	20.90	18.70	33	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 report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: 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, Runheng 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: 10 of 62

Band66	20MHz	64QAM	132072	100RB#0	19.96	17.76	33	PASS
Band66	20MHz	256QAM	132072	1RB#0	17.97	15.77	33	PASS
Band66	20MHz	256QAM	132072	1RB#49	17.92	15.72	33	PASS
Band66	20MHz	256QAM	132072	1RB#99	18.12	15.92	33	PASS
Band66	20MHz	256QAM	132072	100RB#0	17.97	15.77	33	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.88	20.68	33	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.76	20.56	33	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.66	20.46	33	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.71	19.51	33	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.82	19.62	33	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.74	19.54	33	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.68	19.48	33	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.76	18.56	33	PASS
Band66	20MHz	64QAM	132322	1RB#0	20.85	18.65	33	PASS
Band66	20MHz	64QAM	132322	1RB#49	20.89	18.69	33	PASS
Band66	20MHz	64QAM	132322	1RB#99	20.84	18.64	33	PASS
Band66	20MHz	64QAM	132322	100RB#0	19.84	17.64	33	PASS
Band66	20MHz	256QAM	132322	1RB#0	18.19	15.99	33	PASS
Band66	20MHz	256QAM	132322	1RB#49	18.08	15.88	33	PASS
Band66	20MHz	256QAM	132322	1RB#99	17.97	15.77	33	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.93	15.73	33	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.70	20.50	33	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.69	20.49	33	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.70	20.50	33	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.64	19.44	33	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.75	19.55	33	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.80	19.60	33	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.83	19.63	33	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.89	18.69	33	PASS
Band66	20MHz	64QAM	132572	1RB#0	20.85	18.65	33	PASS
Band66	20MHz	64QAM	132572	1RB#49	20.81	18.61	33	PASS
Band66	20MHz	64QAM	132572	1RB#99	20.88	18.68	33	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 report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: 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, Runheng 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: 11 of 62

Band66	20MHz	64QAM	132572	100RB#0	19.97	17.77	33	PASS
Band66	20MHz	256QAM	132572	1RB#0	18.07	15.87	33	PASS
Band66	20MHz	256QAM	132572	1RB#49	18.08	15.88	33	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.16	15.96	33	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.23	16.03	33	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: 12 of 62

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	4.94	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.04	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.80	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.68	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.08	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.78	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.04	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.32	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.10	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	6.16	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	6.42	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	6.28	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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: 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

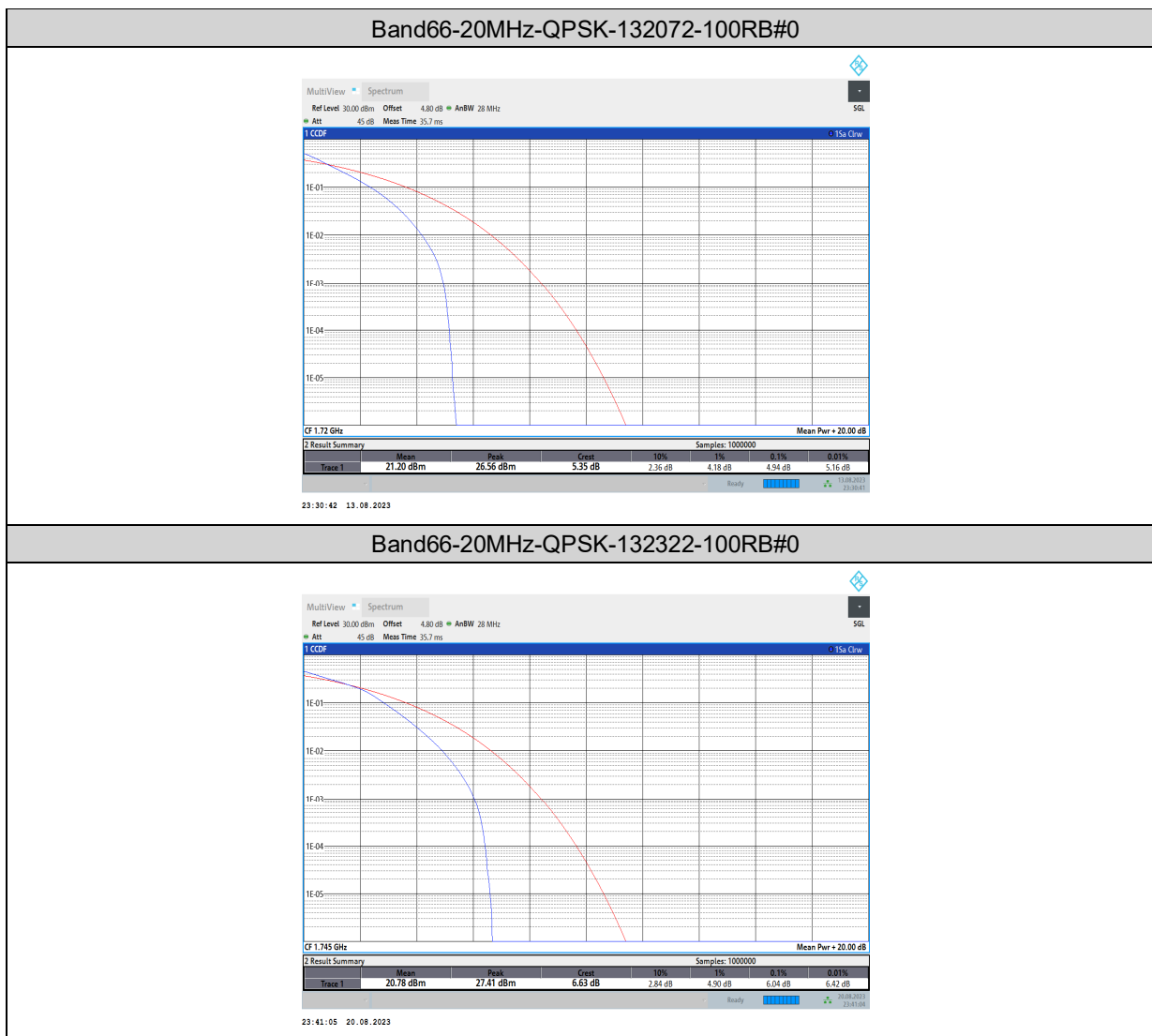
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 13 of 62

Test Graphs



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

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

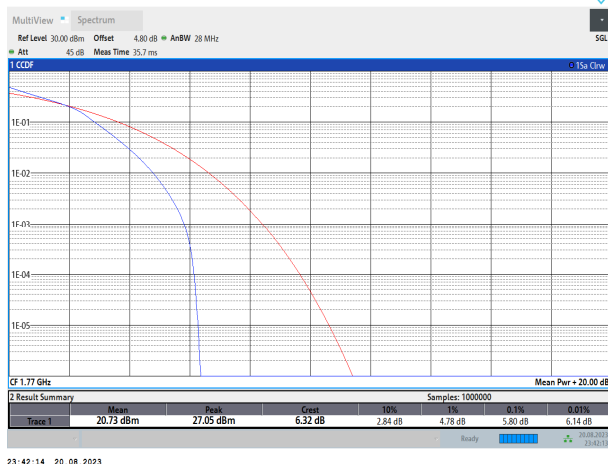
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

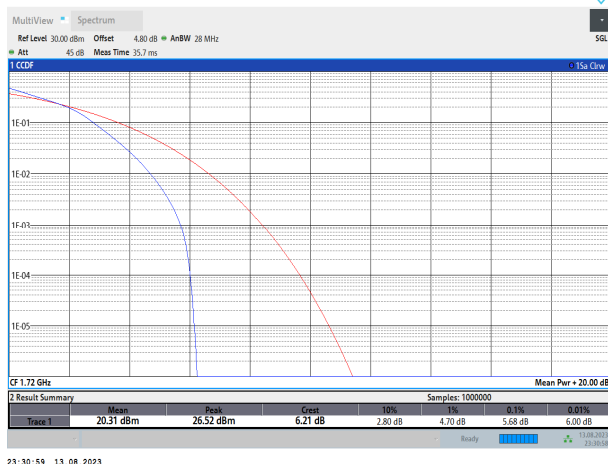
Rev.: 01

Page: 14 of 62

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



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



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

Attention: 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

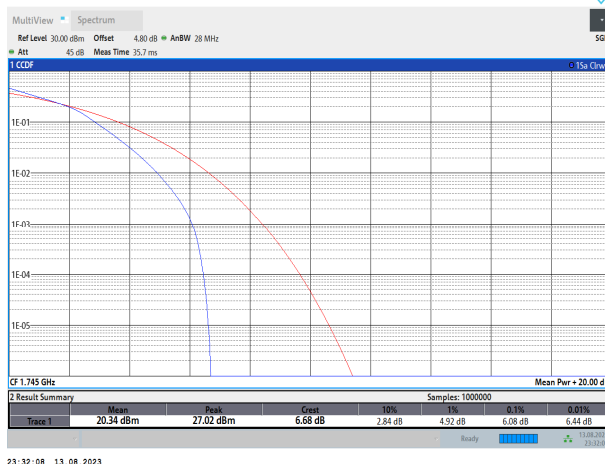
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

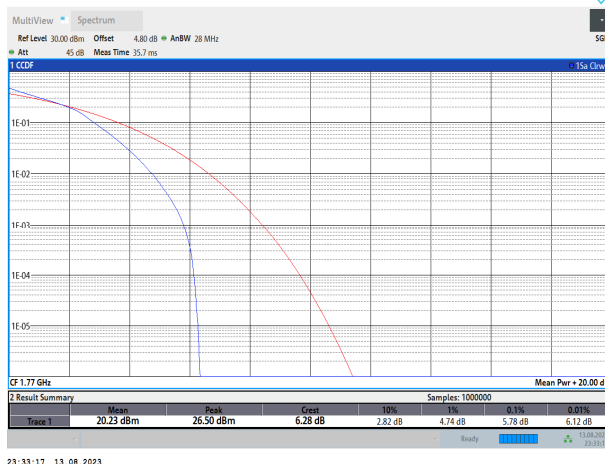
Rev.: 01

Page: 15 of 62

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



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



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

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

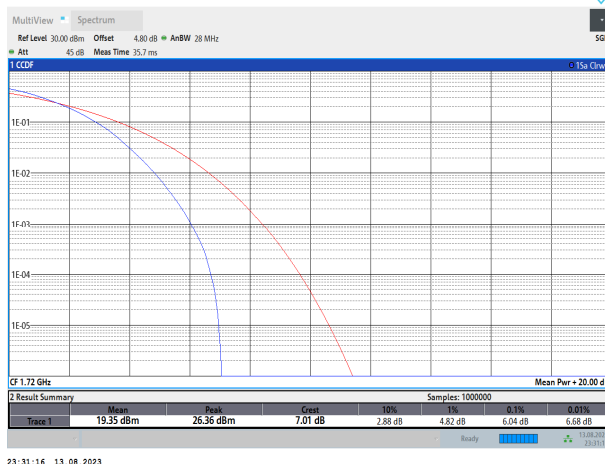
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

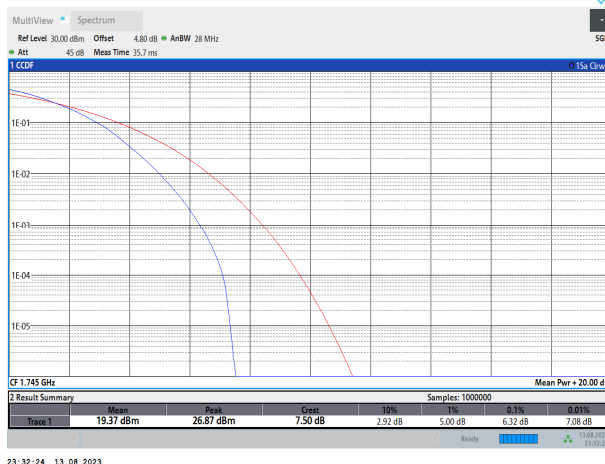
Rev.: 01

Page: 16 of 62

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



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



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

Attention: 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

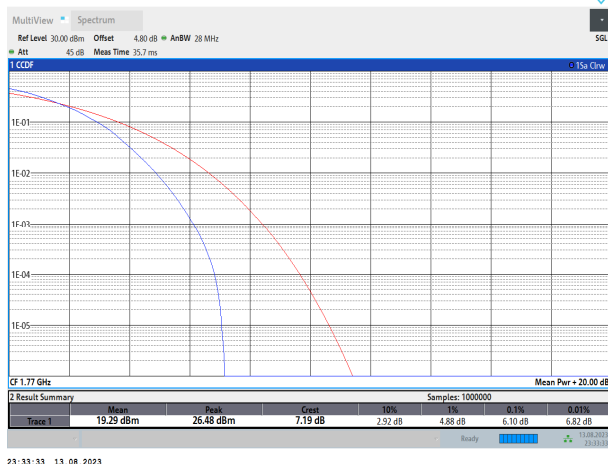
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

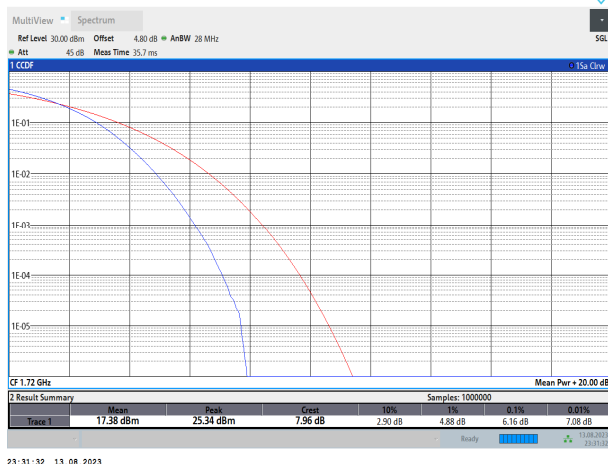
Rev.: 01

Page: 17 of 62

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



Band66-20MHz-256QAM-132072-100RB#0



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

Attention: 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

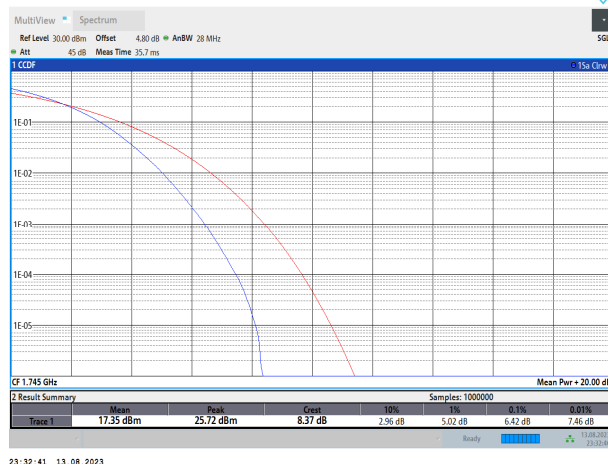
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

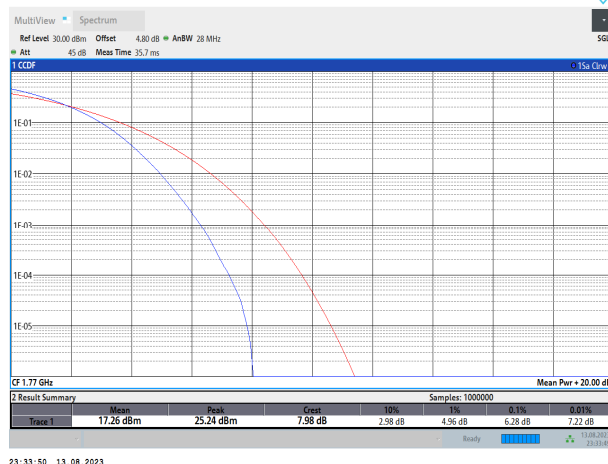
Rev.: 01

Page: 18 of 62

Band66-20MHz-256QAM-132322-100RB#0



Band66-20MHz-256QAM-132572-100RB#0



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

Attention: 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

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.095	1.31	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.085	1.27	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.087	1.26	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.099	1.32	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.697	2.93	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.688	2.98	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.691	2.90	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.691	3.08	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.490	4.91	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.472	4.96	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.467	4.83	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.458	4.96	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.953	9.74	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.932	9.74	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.954	9.86	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.900	9.66	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.492	14.43	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.506	14.97	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.529	14.70	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.487	14.52	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.900	19.20	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.882	19.04	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.911	19.72	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.99	19.40	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.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湖胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

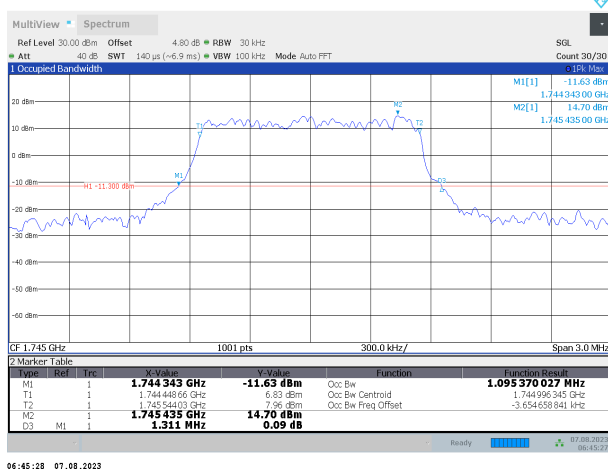
Report No.: SEWM2307000261RG01

Rev.: 01

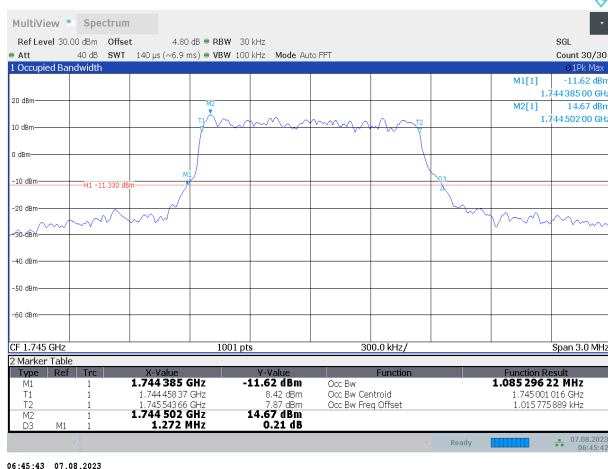
Page: 20 of 62

Test Graphs

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



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

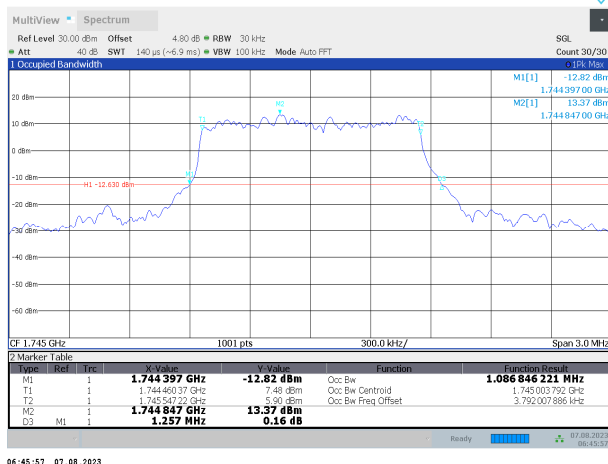


Report No.: SEWM2307000261RG01

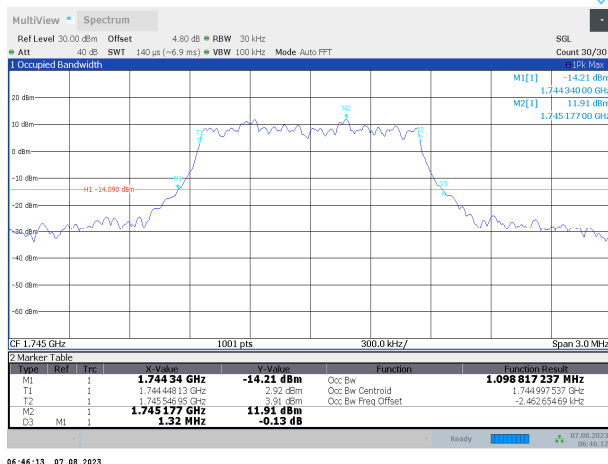
Rev.: 01

Page: 21 of 62

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



Band66-1.4MHz-256QAM-132322-6RB#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.

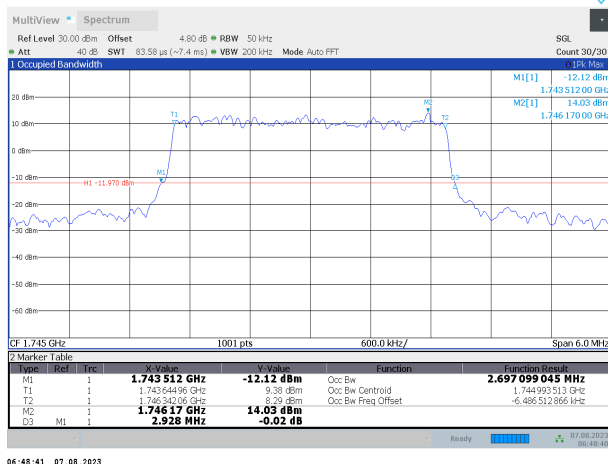
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

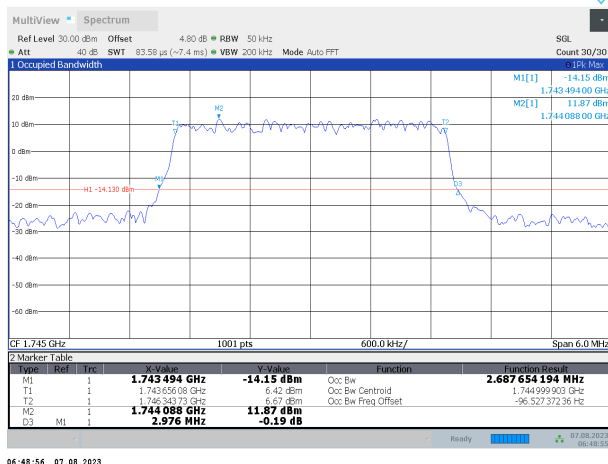
Page: 22 of 62

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



06:48:41 07.08.2023

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



06:48:56 07.08.2023



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

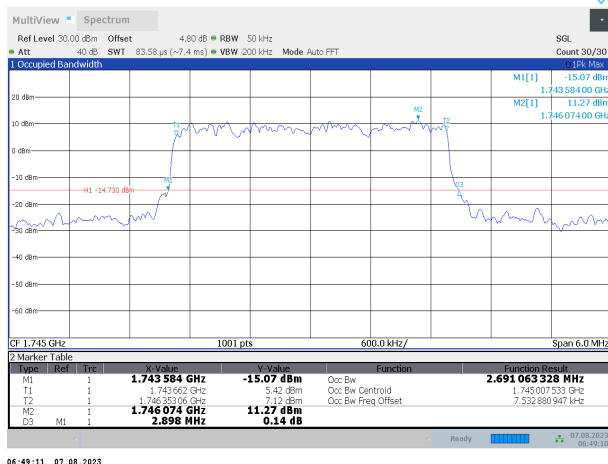
South of No. 6 Plant, No. 1, Runheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

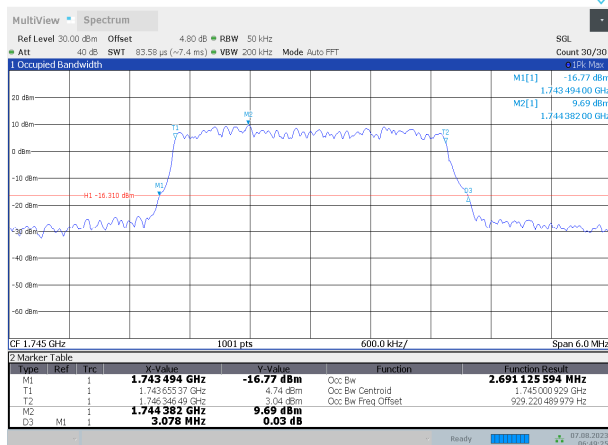
Page: 23 of 62

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



06:49:11 07.08.2023

Band66-3MHz-256QAM-132322-15RB#0



06:49:26 07.08.2023



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

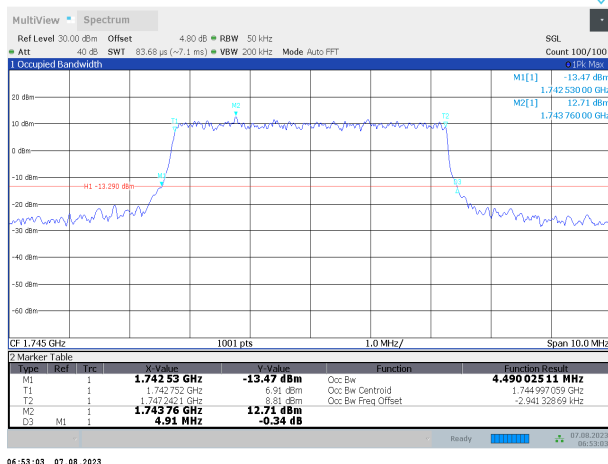
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区湖墅路1号的6号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

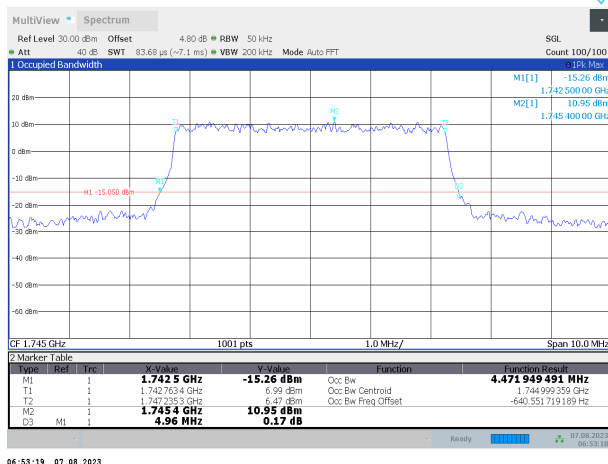
Rev.: 01

Page: 24 of 62

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



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

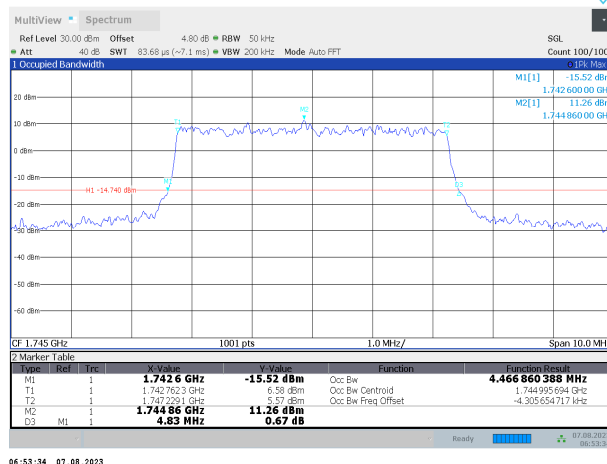


Report No.: SEWM2307000261RG01

Rev.: 01

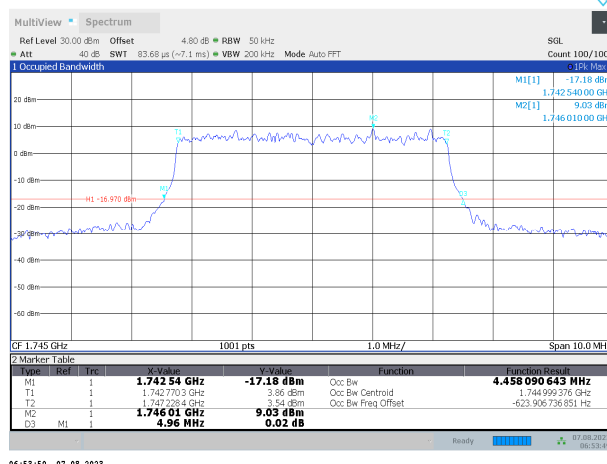
Page: 25 of 62

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



06:53:34 07.08.2023

Band66-5MHz-256QAM-132322-25RB#0



06:53:50 07.08.2023



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

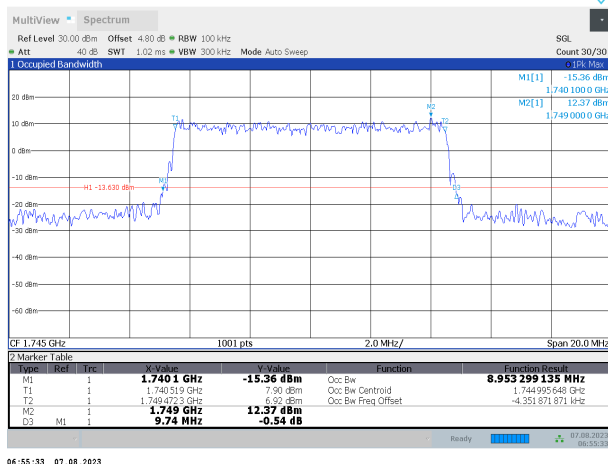
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

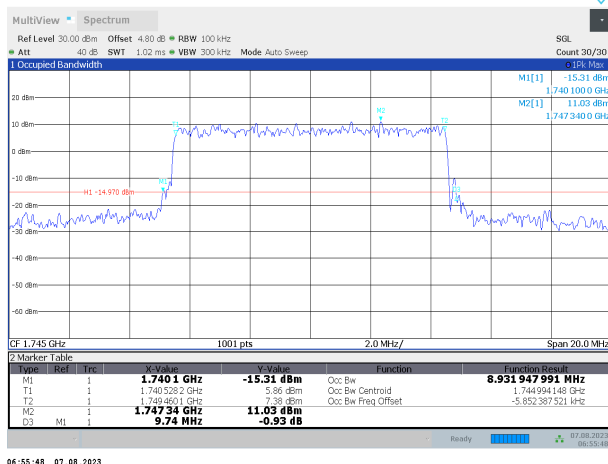
Rev.: 01

Page: 26 of 62

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



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

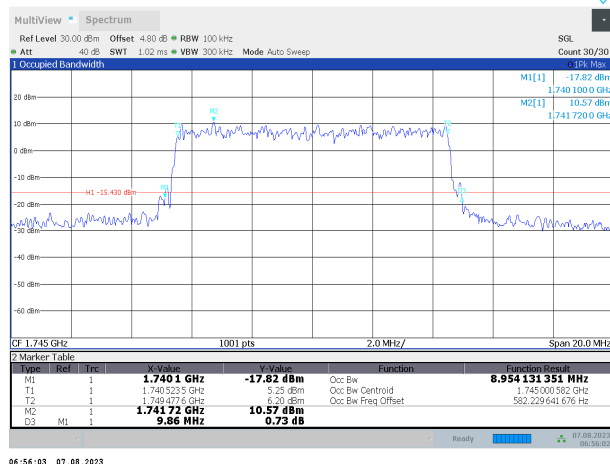


Report No.: SEWM2307000261RG01

Rev.: 01

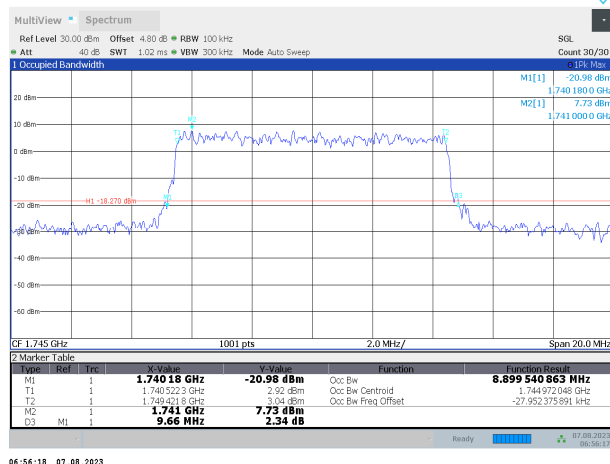
Page: 27 of 62

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



06:56:03 07.08.2023

Band66-10MHz-256QAM-132322-50RB#0



06:56:18 07.08.2023



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

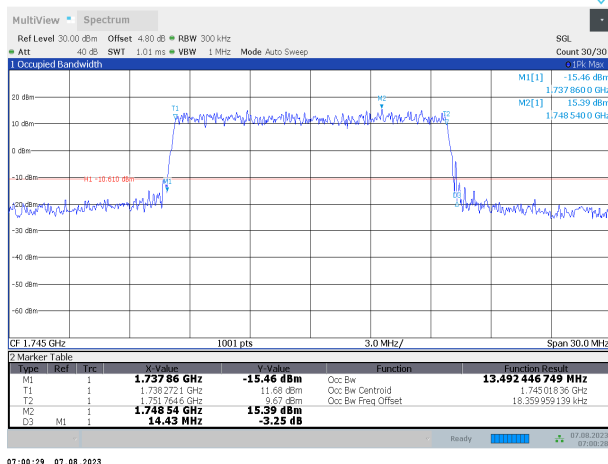
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 28 of 62

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



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

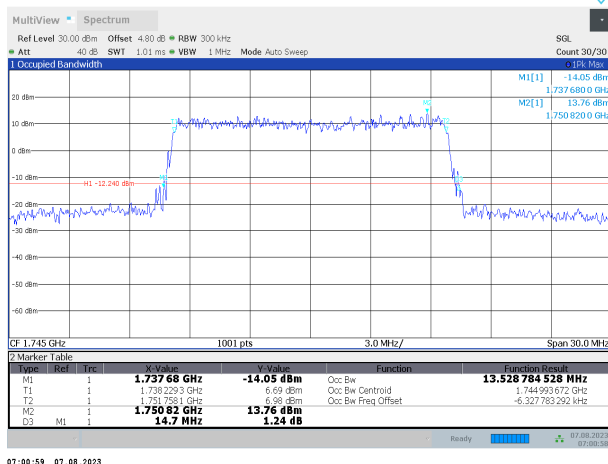


Report No.: SEWM2307000261RG01

Rev.: 01

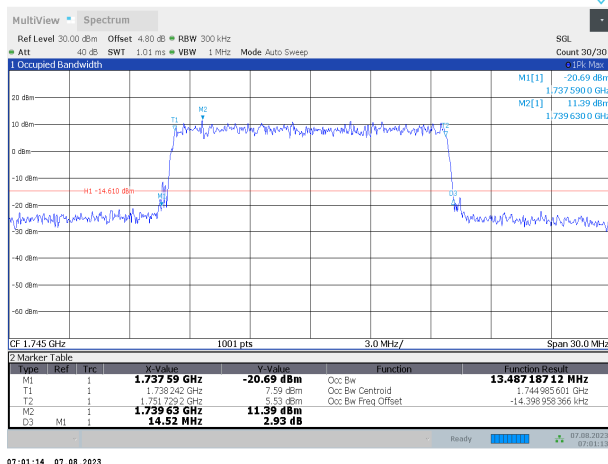
Page: 29 of 62

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



07:00:59 07.08.2023

Band66-15MHz-256QAM-132322-75RB#0



07:01:14 07.08.2023



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

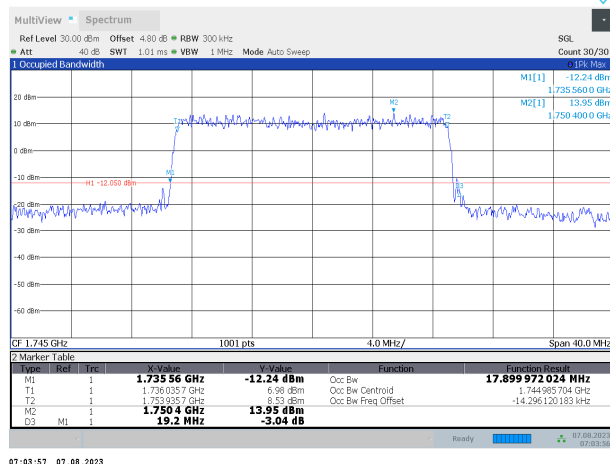
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

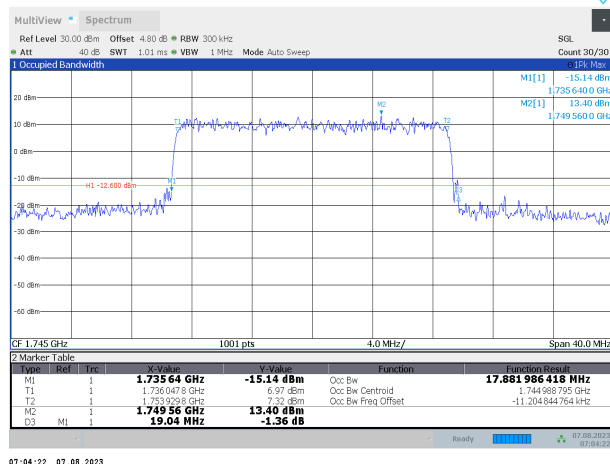
Page: 30 of 62

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



07:03:57 07.08.2023

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



07:04:22 07.08.2023



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

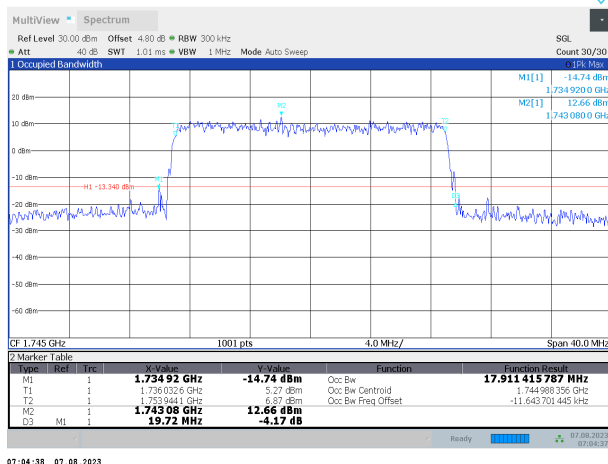
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

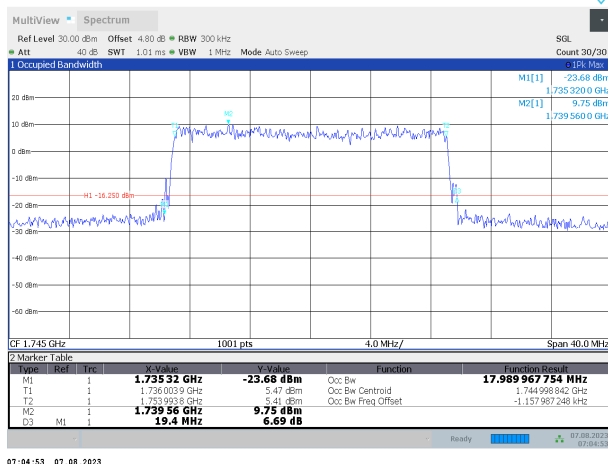
Page: 31 of 62

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



07:04:58 07.08.2023

Band66-20MHz-256QAM-132322-100RB#0



07:04:53 07.08.2023



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, 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号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

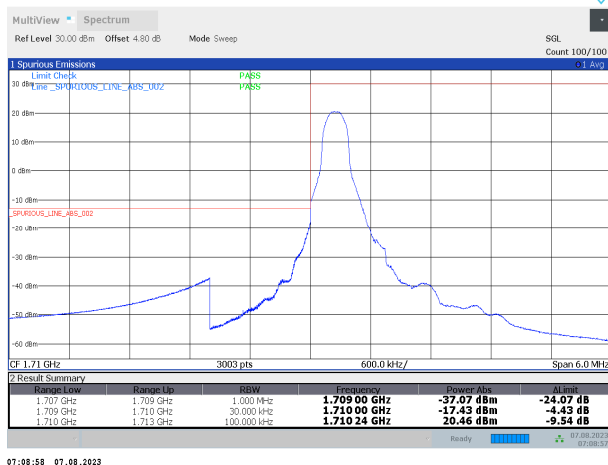
Rev.: 01

Page: 32 of 62

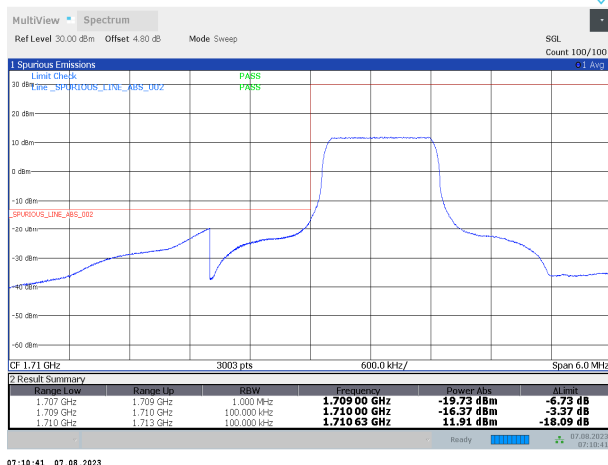
Band Edge

Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0



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

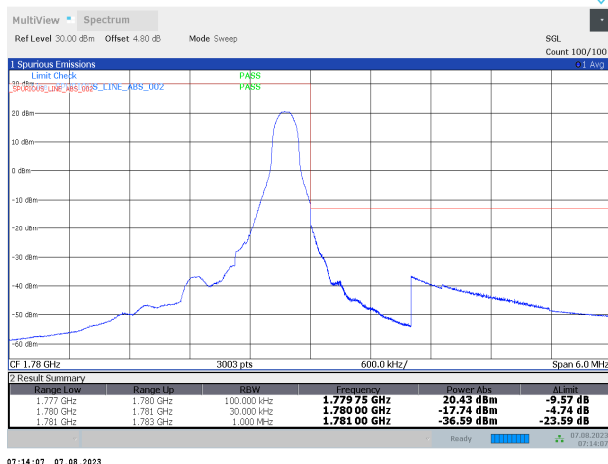
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

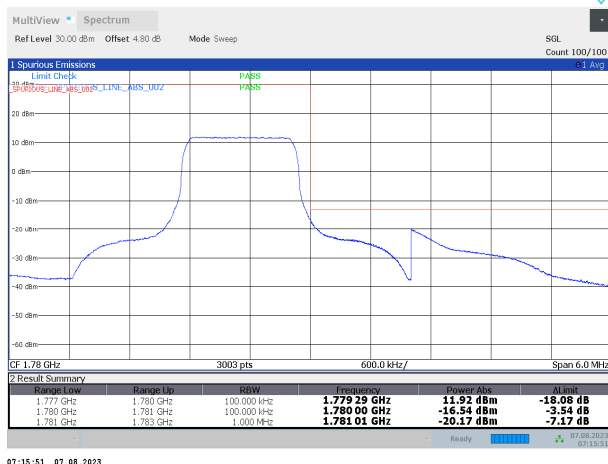
Rev.: 01

Page: 33 of 62

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



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

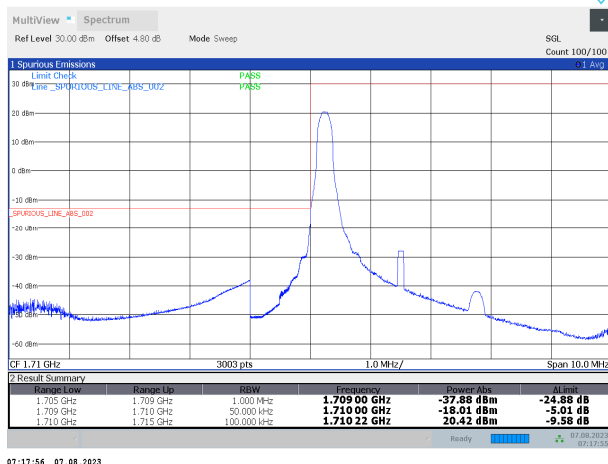
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

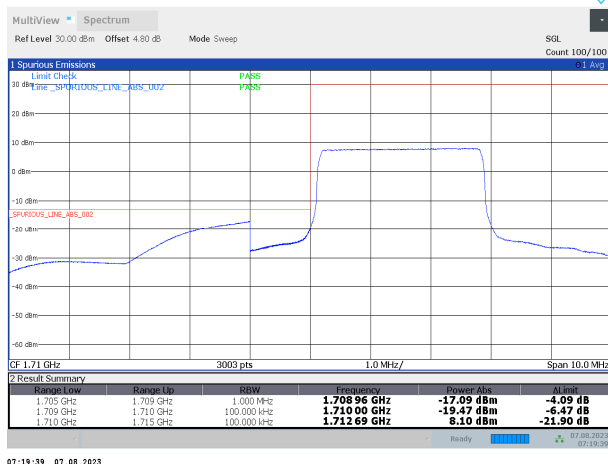
Rev.: 01

Page: 34 of 62

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



Band66-3MHz-QPSK-131987-15RB#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) 8307 1443, or email: CN.Doccheck@sgs.com

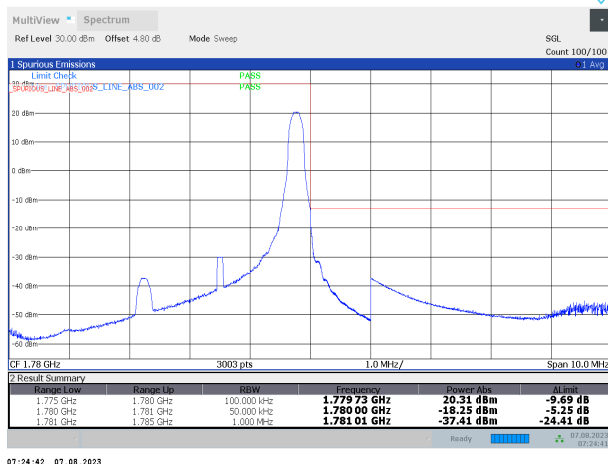
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

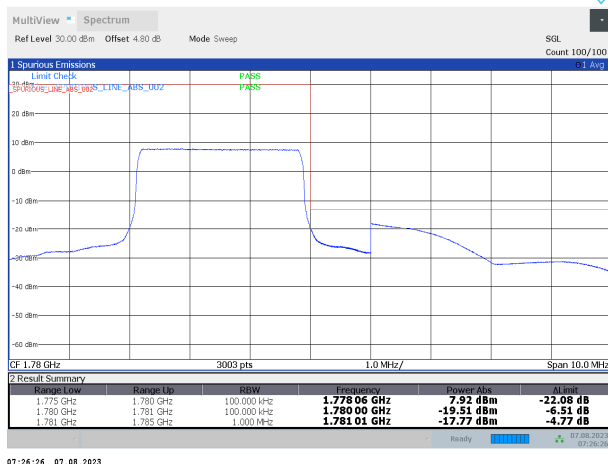
Rev.: 01

Page: 35 of 62

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



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

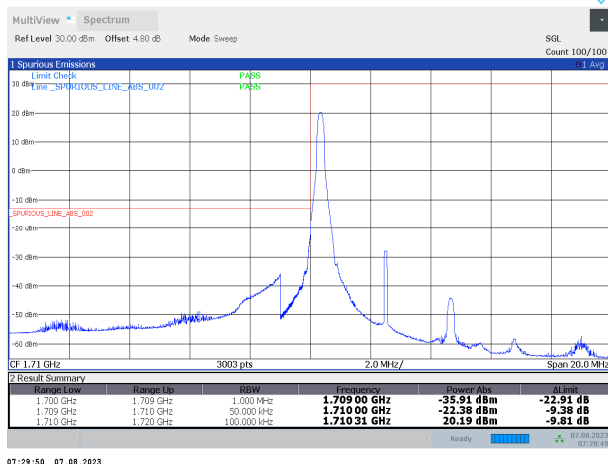


Report No.: SEWM2307000261RG01

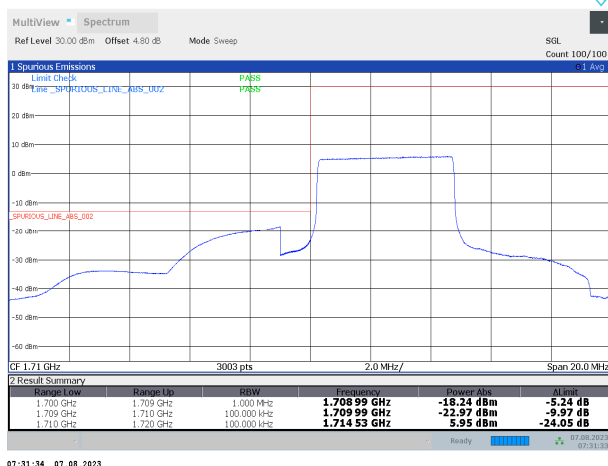
Rev.: 01

Page: 36 of 62

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



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

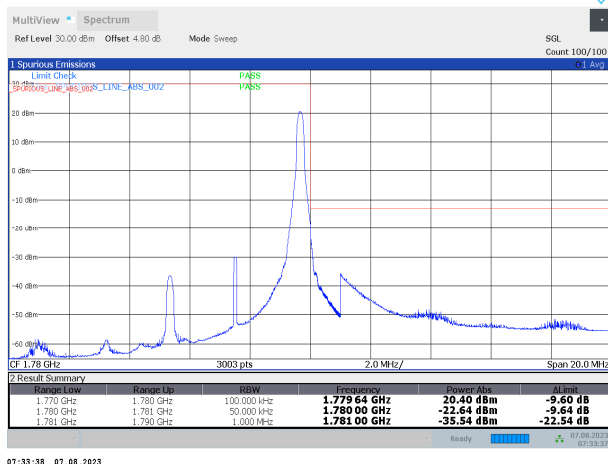
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 37 of 62

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



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

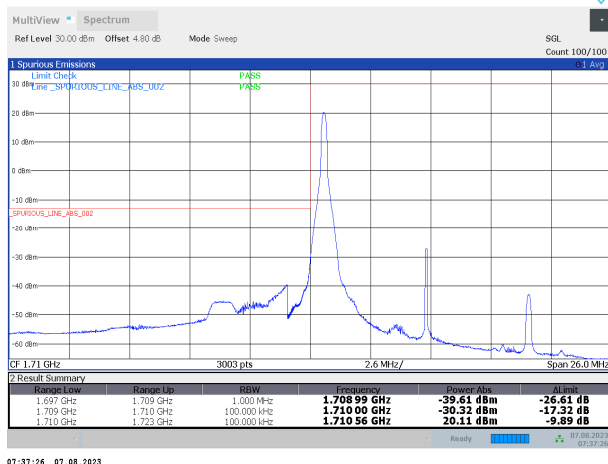
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

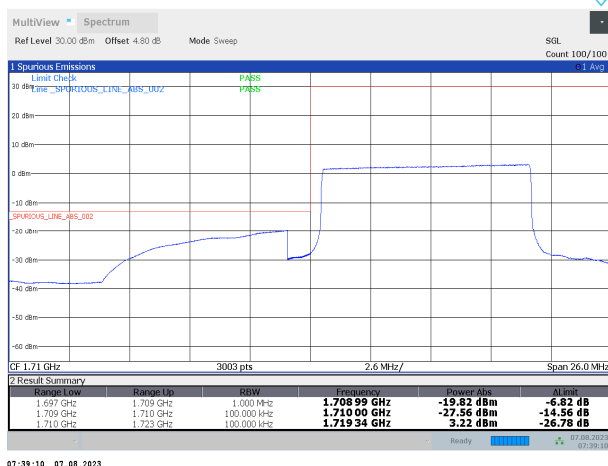
Rev.: 01

Page: 38 of 62

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



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

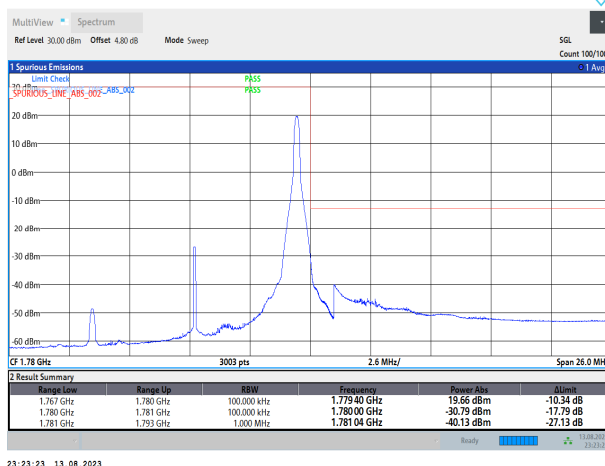
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 39 of 62

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



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

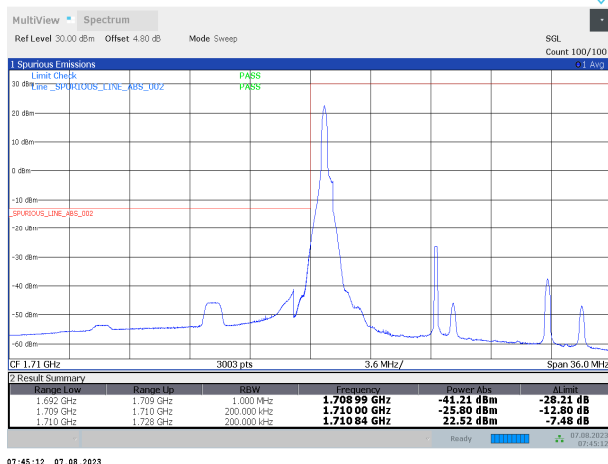
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编： 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

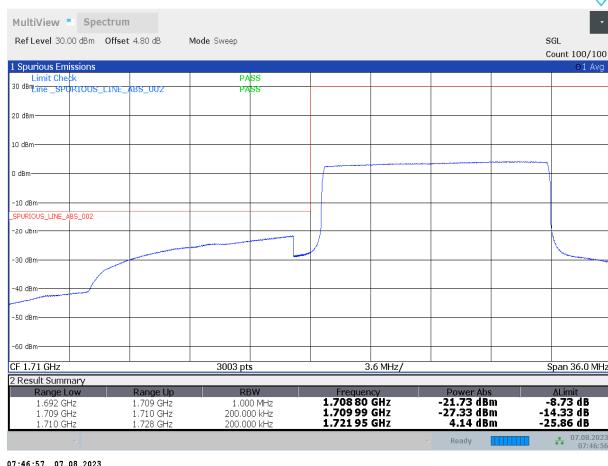
Rev.: 01

Page: 40 of 62

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



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

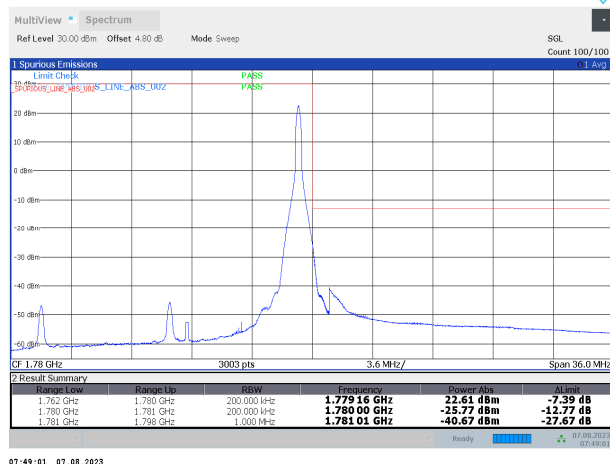
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 41 of 62

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



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

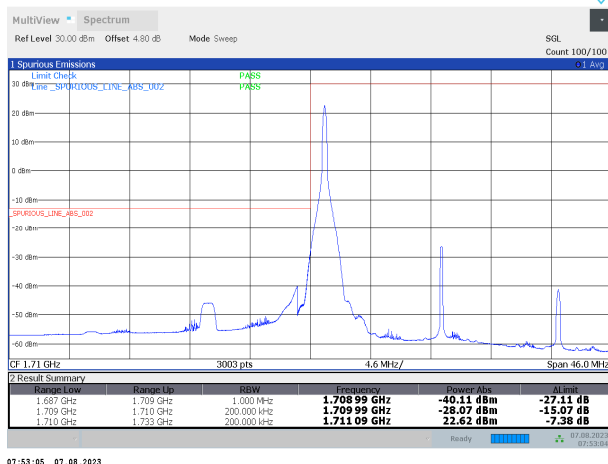
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

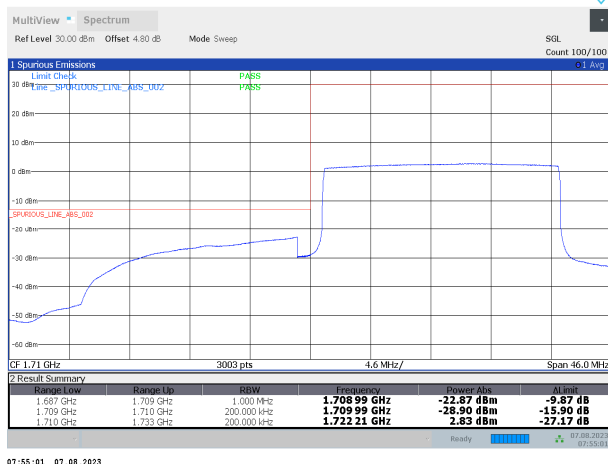
Rev.: 01

Page: 42 of 62

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



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



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

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

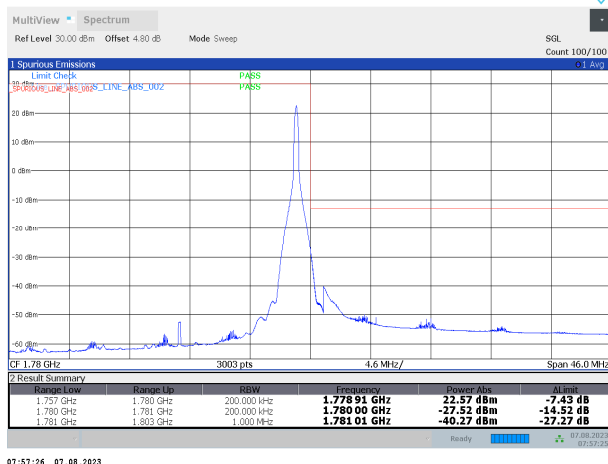
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

Rev.: 01

Page: 43 of 62

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



07:57:26 07.08.2023

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



07:59:22 07.08.2023



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, 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

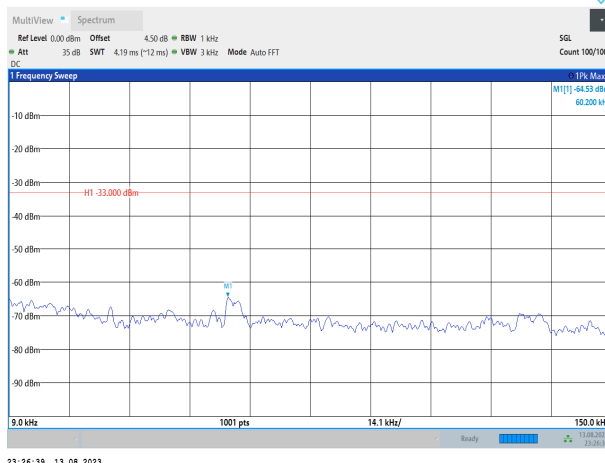
Rev.: 01

Page: 44 of 62

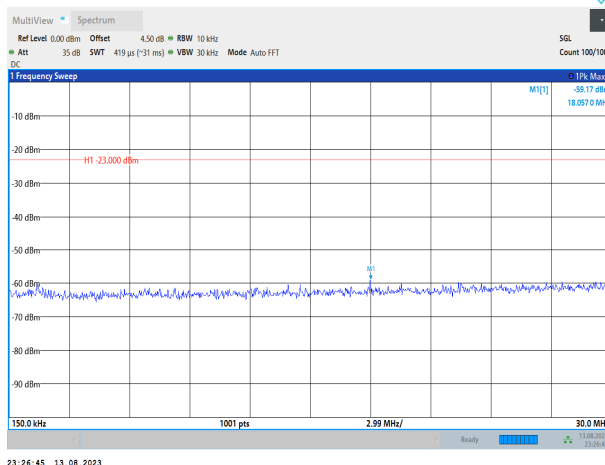
Conducted Spurious Emission

Test Graphs

Band66-20MHz-QPSK-132072-1RB#0-Range1:0.009~0.15MHz



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

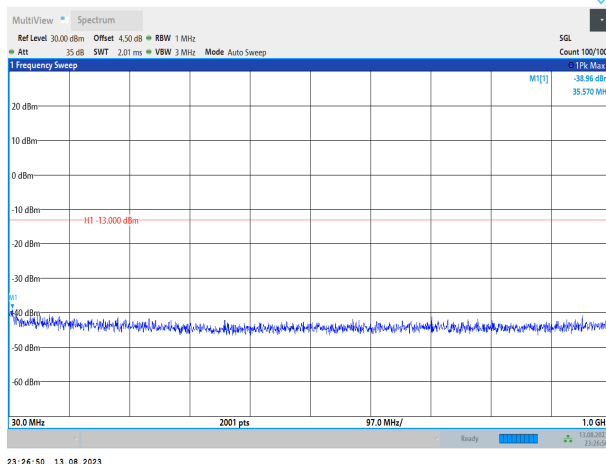
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

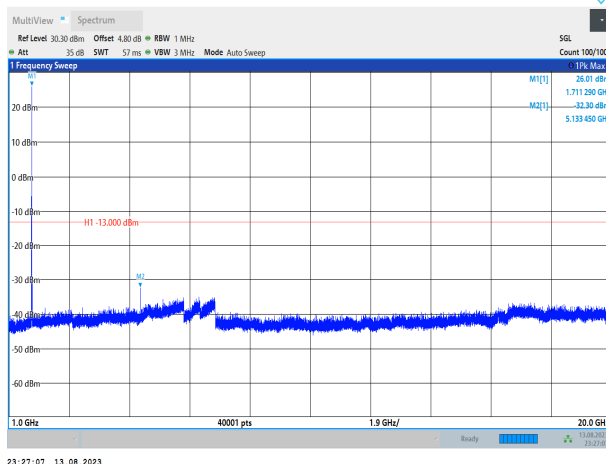
Rev.: 01

Page: 45 of 62

Band66-20MHz-QPSK-132072-1RB#0-Range3:30~1000MHz



Band66-20MHz-QPSK-132072-1RB#0-Range4:1000~20000MHz



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

Attention: 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

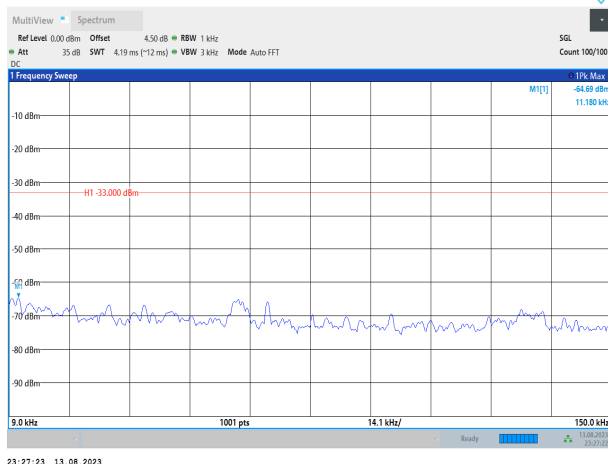
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

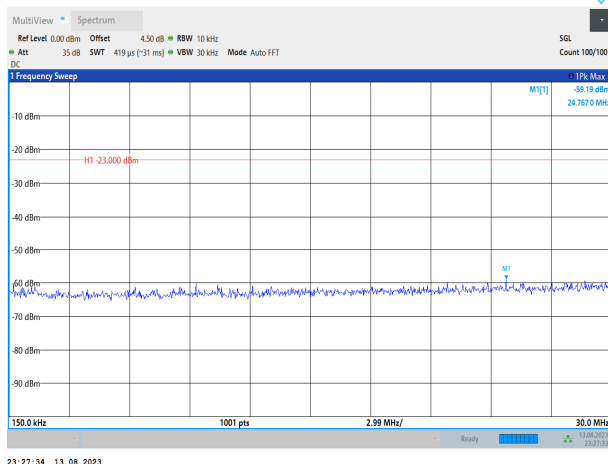
Rev.: 01

Page: 46 of 62

Band66-20MHz-QPSK-132322-1RB#0-Range1:0.009~0.15MHz



Band66-20MHz-QPSK-132322-1RB#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

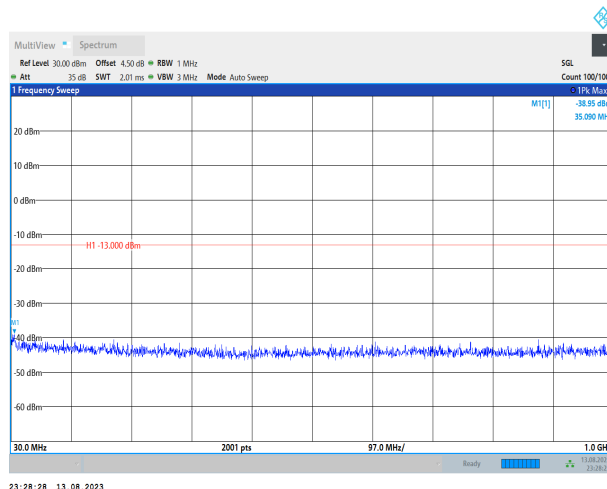
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

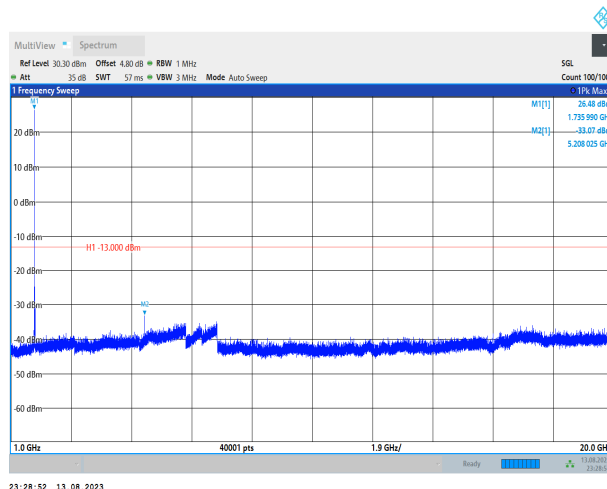
Rev.: 01

Page: 47 of 62

Band66-20MHz-QPSK-132322-1RB#0-Range3:30~1000MHz



Band66-20MHz-QPSK-132322-1RB#0-Range4:1000~20000MHz



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

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

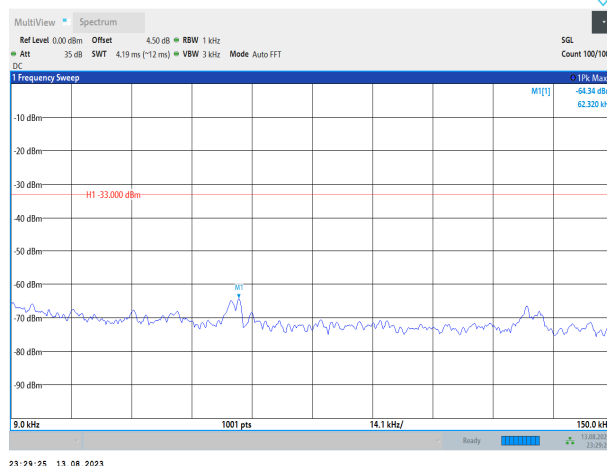
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

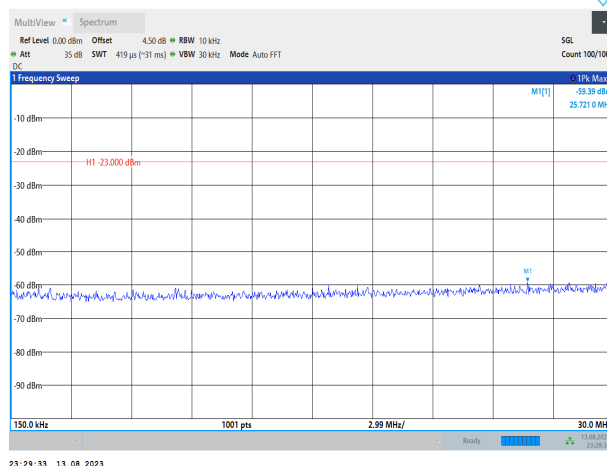
Rev.: 01

Page: 48 of 62

Band66-20MHz-QPSK-132572-1RB#0-Range1:0.009~0.15MHz



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

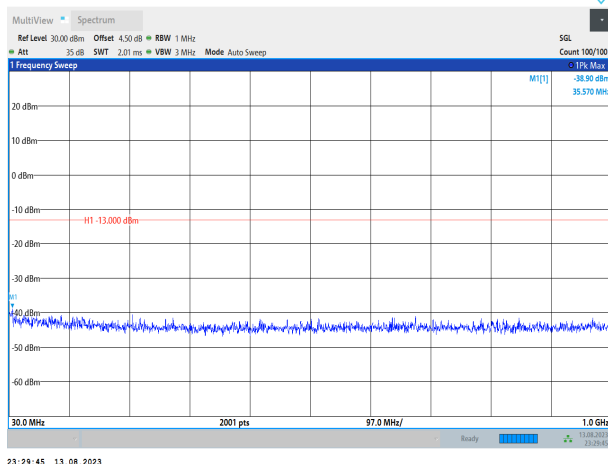
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2307000261RG01

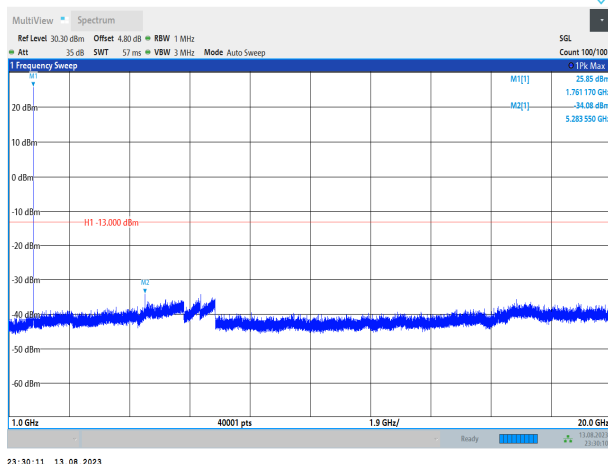
Rev.: 01

Page: 49 of 62

Band66-20MHz-QPSK-132572-1RB#0-Range3:30~1000MHz



Band66-20MHz-QPSK-132572-1RB#0-Range4:1000~20000MHz



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

Attention: 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.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: 50 of 62

Field Strength of Spurious Radiation

Test Band = LTE Band66_ TM1
Test Channel = Low ANT2

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.1800	42.07	-46.28	28.54	-70.93	-13.00	57.93	142	290	Horizontal
2	5106.2700	40.36	-45.36	31.66	-68.61	-13.00	55.61	156	336	Horizontal
3	6808.3600	39.61	-44.16	34.86	-64.96	-13.00	51.96	136	63	Horizontal
4	8510.4500	36.30	-41.59	36.54	-64.00	-13.00	51.00	251	19	Horizontal
5	10212.5400	33.58	-39.45	38.31	-62.82	-13.00	49.82	154	268	Horizontal
6	11914.6300	31.13	-37.18	38.79	-62.52	-13.00	49.52	188	86	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	3404.1800	41.28	-46.28	28.54	-71.72	-13.00	58.72	247	285	Vertical
2	5106.2700	40.44	-45.36	31.66	-68.53	-13.00	55.53	186	331	Vertical
3	6808.3600	39.90	-44.16	34.86	-64.67	-13.00	51.67	152	13	Vertical
4	8510.4500	36.58	-41.59	36.54	-63.72	-13.00	50.72	169	3	Vertical
5	10212.5400	33.94	-39.45	38.31	-62.46	-13.00	49.46	192	149	Vertical
6	11914.6300	31.39	-37.18	38.79	-62.26	-13.00	49.26	211	296	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湖墅路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: 51 of 62

Test Band = LTE Band66_ TM1
Test Channel = Mid ANT2
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	42.03	-46.27	28.57	-70.93	-13.00	57.93	100	0	Horizontal
2	5181.2700	39.83	-45.30	31.84	-68.89	-13.00	55.89	147	52	Horizontal
3	6908.3600	38.74	-44.05	35.04	-65.53	-13.00	52.53	186	189	Horizontal
4	8635.4500	36.69	-41.46	36.48	-63.55	-13.00	50.55	251	155	Horizontal
5	10362.5400	33.42	-39.04	38.38	-62.50	-13.00	49.50	159	143	Horizontal
6	12089.6300	31.93	-37.37	38.83	-61.87	-13.00	48.87	132	0	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	3454.1800	41.53	-46.27	28.57	-71.43	-13.00	58.43	233	356	Vertical
2	5181.2700	39.81	-45.30	31.84	-68.91	-13.00	55.91	126	284	Vertical
3	6908.3600	39.02	-44.05	35.04	-65.25	-13.00	52.25	251	251	Vertical
4	8635.4500	37.46	-41.46	36.48	-62.78	-13.00	49.78	142	359	Vertical
5	10362.5400	33.93	-39.04	38.38	-61.99	-13.00	48.99	156	14	Vertical
6	12089.6300	31.79	-37.37	38.83	-62.01	-13.00	49.01	199	4	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: 52 of 62

Test Band = LTE Band66_ TM1
Test Channel = High ANT2
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.1800	42.08	-46.25	28.60	-70.83	-13.00	57.83	210	141	Horizontal
2	5256.2700	40.60	-45.17	32.02	-67.82	-13.00	54.82	123	255	Horizontal
3	7008.3600	39.30	-43.61	35.22	-64.34	-13.00	51.34	236	300	Horizontal
4	8760.4500	36.76	-41.42	36.42	-63.50	-13.00	50.50	256	1	Horizontal
5	10512.5400	33.33	-38.76	38.46	-62.23	-13.00	49.23	158	311	Horizontal
6	12262.6300	31.99	-37.44	38.88	-61.83	-13.00	48.83	192	323	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	3504.1800	41.96	-46.25	28.60	-70.95	-13.00	57.95	244	138	Vertical
2	5256.2700	40.60	-45.17	32.02	-67.82	-13.00	54.82	175	149	Vertical
3	7008.3600	39.38	-43.61	35.22	-64.26	-13.00	51.26	158	36	Vertical
4	8760.4500	37.20	-41.42	36.42	-63.06	-13.00	50.06	186	318	Vertical
5	10512.5400	33.49	-38.76	38.46	-62.07	-13.00	49.07	129	360	Vertical
6	12262.6300	31.62	-37.44	38.88	-62.20	-13.00	49.20	123	104	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.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湖墅路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: 53 of 62

Test Band = LTE Band66_ TM1
Test Channel = Low ANT3
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.1800	41.53	-46.28	28.54	-71.47	-13.00	58.47	241	268	Horizontal
2	5106.2700	40.51	-45.36	31.66	-68.46	-13.00	55.46	126	178	Horizontal
3	6808.3600	40.19	-44.16	34.86	-64.38	-13.00	51.38	159	20	Horizontal
4	8510.4500	36.75	-41.59	36.54	-63.55	-13.00	50.55	185	325	Horizontal
5	10212.5400	33.86	-39.45	38.31	-62.54	-13.00	49.54	153	64	Horizontal
6	11914.6300	31.96	-37.18	38.79	-61.69	-13.00	48.69	261	325	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	3404.1800	42.28	-46.28	28.54	-70.72	-13.00	57.72	174	48	Vertical
2	5106.2700	40.06	-45.36	31.66	-68.91	-13.00	55.91	153	138	Vertical
3	6808.3600	40.04	-44.16	34.86	-64.53	-13.00	51.53	261	251	Vertical
4	8510.4500	37.17	-41.59	36.54	-63.13	-13.00	50.13	152	24	Vertical
5	10212.5400	34.03	-39.45	38.31	-62.37	-13.00	49.37	185	360	Vertical
6	11914.6300	31.78	-37.18	38.79	-61.87	-13.00	48.87	143	274	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.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: 54 of 62

Test Band = LTE Band66_ TM1**Test Channel = Mid ANT3****Final Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	41.96	-46.27	28.57	-71.00	-13.00	58.00	256	0	Horizontal
2	5181.2700	40.89	-45.30	31.84	-67.83	-13.00	54.83	166	155	Horizontal
3	6908.3600	39.05	-44.05	35.04	-65.22	-13.00	52.22	192	165	Horizontal
4	8635.4500	37.07	-41.46	36.48	-63.17	-13.00	50.17	185	188	Horizontal
5	10362.5400	34.48	-39.04	38.38	-61.44	-13.00	48.44	172	4	Horizontal
6	12089.6300	32.45	-37.37	38.83	-61.35	-13.00	48.35	133	302	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	3454.1800	41.95	-46.27	28.57	-71.01	-13.00	58.01	255	92	Vertical
2	5181.2700	39.87	-45.30	31.84	-68.85	-13.00	55.85	148	253	Vertical
3	6908.3600	39.51	-44.05	35.04	-64.76	-13.00	51.76	175	14	Vertical
4	8635.4500	37.06	-41.46	36.48	-63.18	-13.00	50.18	186	185	Vertical
5	10362.5400	34.12	-39.04	38.38	-61.80	-13.00	48.80	266	356	Vertical
6	12089.6300	32.42	-37.37	38.83	-61.38	-13.00	48.38	215	331	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: 55 of 62

Test Band = LTE Band66_ TM1
Test Channel = High ANT3
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.1800	41.58	-46.25	28.60	-71.33	-13.00	58.33	188	52	Horizontal
2	5256.2700	40.50	-45.17	32.02	-67.92	-13.00	54.92	179	0	Horizontal
3	7008.3600	39.39	-43.61	35.22	-64.25	-13.00	51.25	184	118	Horizontal
4	8760.4500	37.79	-41.42	36.42	-62.47	-13.00	49.47	186	52	Horizontal
5	10512.5400	33.24	-38.76	38.46	-62.32	-13.00	49.32	254	164	Horizontal
6	12262.6300	32.67	-37.44	38.88	-61.15	-13.00	48.15	126	356	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	3504.1800	41.96	-46.25	28.60	-70.95	-13.00	57.95	299	239	Vertical
2	5256.2700	40.29	-45.17	32.02	-68.13	-13.00	55.13	148	3	Vertical
3	7008.3600	39.63	-43.61	35.22	-64.01	-13.00	51.01	158	3	Vertical
4	8760.4500	36.74	-41.42	36.42	-63.52	-13.00	50.52	176	349	Vertical
5	10512.5400	33.91	-38.76	38.46	-61.65	-13.00	48.65	126	360	Vertical
6	12262.6300	32.64	-37.44	38.88	-61.18	-13.00	48.18	153	273	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.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: 56 of 62

Test Band = LTE Band66_ TM1
Test Channel = Low ANT4
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.1800	41.82	-46.28	28.54	-71.18	-13.00	58.18	211	108	Horizontal
2	5106.2700	40.48	-45.36	31.66	-68.49	-13.00	55.49	155	266	Horizontal
3	6808.3600	40.53	-44.16	34.86	-64.04	-13.00	51.04	142	0	Horizontal
4	8510.4500	37.09	-41.59	36.54	-63.21	-13.00	50.21	172	30	Horizontal
5	10212.5400	34.12	-39.45	38.31	-62.28	-13.00	49.28	103	212	Horizontal
6	11914.6300	32.15	-37.18	38.79	-61.50	-13.00	48.50	126	142	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	3404.1800	41.48	-46.28	28.54	-71.52	-13.00	58.52	244	274	Vertical
2	5106.2700	39.89	-45.36	31.66	-69.08	-13.00	56.08	178	229	Vertical
3	6808.3600	40.27	-44.16	34.86	-64.30	-13.00	51.30	186	36	Vertical
4	8510.4500	36.76	-41.59	36.54	-63.54	-13.00	50.54	256	356	Vertical
5	10212.5400	34.44	-39.45	38.31	-61.96	-13.00	48.96	153	36	Vertical
6	11914.6300	32.88	-37.18	38.79	-60.77	-13.00	47.77	216	284	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: 57 of 62

Test Band = LTE Band66_ TM1**Test Channel = Mid ANT4****Final Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	42.28	-46.27	28.57	-70.68	-13.00	57.68	244	0	Horizontal
2	5181.2700	39.67	-45.30	31.84	-69.05	-13.00	56.05	178	0	Horizontal
3	6908.3600	39.50	-44.05	35.04	-64.77	-13.00	51.77	186	108	Horizontal
4	8635.4500	37.33	-41.46	36.48	-62.91	-13.00	49.91	251	357	Horizontal
5	10362.5400	33.62	-39.04	38.38	-62.30	-13.00	49.30	156	1	Horizontal
6	12089.6300	33.00	-37.37	38.83	-60.80	-13.00	47.80	126	86	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	3454.1800	42.45	-46.27	28.57	-70.51	-13.00	57.51	288	81	Vertical
2	5181.2700	40.17	-45.30	31.84	-68.55	-13.00	55.55	156	115	Vertical
3	6908.3600	39.20	-44.05	35.04	-65.07	-13.00	52.07	216	137	Vertical
4	8635.4500	37.30	-41.46	36.48	-62.94	-13.00	49.94	198	350	Vertical
5	10362.5400	34.47	-39.04	38.38	-61.45	-13.00	48.45	175	161	Vertical
6	12089.6300	32.67	-37.37	38.83	-61.13	-13.00	48.13	155	184	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: 58 of 62

Test Band = LTE Band66_ TM1
Test Channel = High ANT4
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.1800	41.80	-46.25	28.60	-71.11	-13.00	58.11	244	200	Horizontal
2	5256.2700	40.30	-45.17	32.02	-68.12	-13.00	55.12	178	132	Horizontal
3	7008.3600	39.26	-43.61	35.22	-64.38	-13.00	51.38	154	223	Horizontal
4	8760.4500	37.51	-41.42	36.42	-62.75	-13.00	49.75	163	1	Horizontal
5	10512.5400	33.23	-38.76	38.46	-62.33	-13.00	49.33	259	346	Horizontal
6	12262.6300	32.75	-37.44	38.88	-61.07	-13.00	48.07	115	156	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	3504.1800	43.16	-46.25	28.60	-69.75	-13.00	56.75	266	359	Vertical
2	5256.2700	40.36	-45.17	32.02	-68.06	-13.00	55.06	254	25	Vertical
3	7008.3600	38.99	-43.61	35.22	-64.65	-13.00	51.65	188	284	Vertical
4	8760.4500	37.31	-41.42	36.42	-62.95	-13.00	49.95	199	171	Vertical
5	10512.5400	33.57	-38.76	38.46	-61.99	-13.00	48.99	112	340	Vertical
6	12262.6300	32.91	-37.44	38.88	-60.91	-13.00	47.91	145	349	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.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: 59 of 62

Test Band = LTE Band66_ TM1
Test Channel = Low ANT5
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.1800	41.22	-46.28	28.54	-71.78	-13.00	58.78	174	164	Horizontal
2	5106.2700	40.44	-45.36	31.66	-68.53	-13.00	55.53	156	27	Horizontal
3	6808.3600	39.60	-44.16	34.86	-64.97	-13.00	51.97	142	0	Horizontal
4	8510.4500	36.88	-41.59	36.54	-63.42	-13.00	50.42	123	0	Horizontal
5	10212.5400	33.87	-39.45	38.31	-62.53	-13.00	49.53	261	27	Horizontal
6	11914.6300	32.09	-37.18	38.79	-61.56	-13.00	48.56	152	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	3404.1800	41.42	-46.28	28.54	-71.58	-13.00	58.58	211	58	Vertical
2	5106.2700	40.20	-45.36	31.66	-68.77	-13.00	55.77	154	171	Vertical
3	6808.3600	40.59	-44.16	34.86	-63.98	-13.00	50.98	144	285	Vertical
4	8510.4500	37.02	-41.59	36.54	-63.28	-13.00	50.28	156	360	Vertical
5	10212.5400	34.42	-39.45	38.31	-61.98	-13.00	48.98	126	24	Vertical
6	11914.6300	32.20	-37.18	38.79	-61.45	-13.00	48.45	231	205	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: 60 of 62

Test Band = LTE Band66_ TM1
Test Channel = Mid ANT5
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	42.06	-46.27	28.57	-70.90	-13.00	57.90	147	211	Horizontal
2	5181.2700	41.05	-45.30	31.84	-67.67	-13.00	54.67	185	0	Horizontal
3	6908.3600	39.09	-44.05	35.04	-65.18	-13.00	52.18	133	132	Horizontal
4	8635.4500	37.00	-41.46	36.48	-63.24	-13.00	50.24	261	257	Horizontal
5	10362.5400	34.16	-39.04	38.38	-61.76	-13.00	48.76	159	120	Horizontal
6	12089.6300	32.53	-37.37	38.83	-61.27	-13.00	48.27	186	289	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	3454.1800	42.49	-46.27	28.57	-70.47	-13.00	57.47	155	25	Vertical
2	5181.2700	41.02	-45.30	31.84	-67.70	-13.00	54.70	215	350	Vertical
3	6908.3600	39.50	-44.05	35.04	-64.77	-13.00	51.77	147	229	Vertical
4	8635.4500	36.89	-41.46	36.48	-63.35	-13.00	50.35	186	360	Vertical
5	10362.5400	34.29	-39.04	38.38	-61.63	-13.00	48.63	159	360	Vertical
6	12089.6300	32.17	-37.37	38.83	-61.63	-13.00	48.63	182	37	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湖墅路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: 61 of 62

Test Band = LTE Band66_ TM1**Test Channel = High ANT5****Final Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3504.1800	42.41	-46.25	28.60	-70.50	-13.00	57.50	211	130	Horizontal
2	5256.2700	40.58	-45.17	32.02	-67.84	-13.00	54.84	144	107	Horizontal
3	7008.3600	39.53	-43.61	35.22	-64.11	-13.00	51.11	163	356	Horizontal
4	8760.4500	37.75	-41.42	36.42	-62.51	-13.00	49.51	251	356	Horizontal
5	10512.5400	34.25	-38.76	38.46	-61.31	-13.00	48.31	180	96	Horizontal
6	12262.6300	33.14	-37.44	38.88	-60.68	-13.00	47.68	170	175	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	3504.1800	42.09	-46.25	28.60	-70.82	-13.00	57.82	266	251	Vertical
2	5256.2700	41.12	-45.17	32.02	-67.30	-13.00	54.30	211	127	Vertical
3	7008.3600	39.48	-43.61	35.22	-64.16	-13.00	51.16	154	341	Vertical
4	8760.4500	37.00	-41.42	36.42	-63.26	-13.00	50.26	172	194	Vertical
5	10512.5400	33.80	-38.76	38.46	-61.76	-13.00	48.76	143	92	Vertical
6	12262.6300	33.26	-37.44	38.88	-60.56	-13.00	47.56	126	171	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: 62 of 62

Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-1.80	-0.001032	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-1.10	-0.000630	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-0.50	-0.000287	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	0.00	0.000000	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-0.70	-0.000401	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-1.50	-0.000860	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	0.60	0.000344	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-2.40	-0.001375	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-2.90	-0.001662	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	0.50	0.000287	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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: 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湖墅路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com