

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

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



## Effective (Isotropic) Radiated Power Output Data

### Test Result

Ant14

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.78	22.64	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.75	22.61	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.59	22.45	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.82	21.68	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.62	22.48	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.56	22.42	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.53	22.39	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.62	21.48	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.74	22.60	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.63	22.49	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.58	22.44	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.64	21.50	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.86	21.72	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.07	21.93	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.83	21.69	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.76	20.62	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.89	21.75	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.74	21.60	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.67	21.53	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.68	20.54	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.67	21.53	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.78	21.64	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.93	21.79	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.64	20.50	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.80	20.66	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.92	20.78	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

Member of the SGS Group (SGS SA)



Band66	1.4MHz	64QAM	131979	1RB#5	21.71	20.57	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.83	19.69	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.71	20.57	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.75	20.61	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.74	20.60	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.70	19.56	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.74	20.60	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	21.95	20.81	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	21.83	20.69	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.75	19.61	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	18.88	17.74	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#2	18.91	17.77	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	18.87	17.73	30.00	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	18.82	17.68	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	18.67	17.53	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	18.79	17.65	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	18.65	17.51	30.00	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	18.61	17.47	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	18.68	17.54	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	18.76	17.62	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	18.71	17.57	30.00	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	18.61	17.47	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.70	22.56	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.74	22.60	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.69	22.55	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.80	21.66	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.68	22.54	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.57	22.43	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.52	22.38	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.60	21.46	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.78	22.64	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.65	22.51	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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



Band66	3MHz	QPSK	132657	1RB#14	23.57	22.43	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.74	21.60	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.76	21.62	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.95	21.81	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.84	21.70	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.92	20.78	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.57	21.43	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.76	21.62	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.78	21.64	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.62	20.48	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.77	21.63	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.86	21.72	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.71	21.57	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.73	20.59	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	22.07	20.93	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	22.07	20.93	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.93	20.79	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.86	19.72	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.75	20.61	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.96	20.82	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.62	20.48	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.66	19.52	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	21.88	20.74	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	21.95	20.81	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	21.88	20.74	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.74	19.60	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#0	18.94	17.80	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#8	18.98	17.84	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#14	18.80	17.66	30.00	PASS
Band66	3MHz	256QAM	131987	15RB#0	18.80	17.66	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#0	18.54	17.40	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#8	18.81	17.67	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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



Band66	3MHz	256QAM	132322	1RB#14	18.75	17.61	30.00	PASS
Band66	3MHz	256QAM	132322	15RB#0	18.51	17.37	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#0	18.62	17.48	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#8	18.87	17.73	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#14	18.74	17.60	30.00	PASS
Band66	3MHz	256QAM	132657	15RB#0	18.73	17.59	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.72	22.58	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.81	22.67	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.70	22.56	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.82	21.68	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.85	22.71	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.74	22.60	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.60	22.46	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.52	21.38	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.77	22.63	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.69	22.55	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.67	22.53	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.65	21.51	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.82	21.68	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.94	21.80	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.03	21.89	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.83	20.69	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.71	21.57	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.72	21.58	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.76	21.62	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.59	20.45	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.84	21.70	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.97	21.83	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.84	21.70	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.71	20.57	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.85	20.71	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.96	20.82	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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



Band66	5MHz	64QAM	131997	1RB#24	21.87	20.73	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.84	19.70	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.70	20.56	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.89	20.75	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	22.02	20.88	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.62	19.48	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	21.83	20.69	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	21.92	20.78	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	21.80	20.66	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.69	19.55	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#0	18.76	17.62	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#12	18.93	17.79	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#24	18.92	17.78	30.00	PASS
Band66	5MHz	256QAM	131997	25RB#0	18.80	17.66	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#0	18.50	17.36	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#12	18.68	17.54	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#24	18.84	17.70	30.00	PASS
Band66	5MHz	256QAM	132322	25RB#0	18.55	17.41	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#0	18.77	17.63	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#12	18.74	17.60	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#24	18.74	17.60	30.00	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.62	17.48	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.72	22.58	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.70	22.56	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.69	22.55	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.79	21.65	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.65	22.51	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.59	22.45	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.51	22.37	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.58	21.44	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.74	22.60	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.67	22.53	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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



Band66	10MHz	QPSK	132622	1RB#49	23.54	22.40	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.64	21.50	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.83	21.69	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.82	21.68	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.79	21.65	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.82	20.68	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.62	21.48	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.81	21.67	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.77	21.63	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.53	20.39	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.77	21.63	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.67	21.53	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.74	21.60	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.62	20.48	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.90	20.76	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.92	20.78	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.96	20.82	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	20.76	19.62	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	21.94	20.80	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.73	20.59	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.89	20.75	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.55	19.41	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.72	20.58	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.74	20.60	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.85	20.71	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.62	19.48	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#0	18.69	17.55	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#24	18.92	17.78	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#49	18.79	17.65	30.00	PASS
Band66	10MHz	256QAM	132022	50RB#0	18.73	17.59	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#0	18.58	17.44	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#24	18.78	17.64	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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



Report No.: SEWM2311000447RG01

Rev.: 01

Page: 8 of 53

Band66	10MHz	256QAM	132322	1RB#49	18.61	17.47	30.00	PASS
Band66	10MHz	256QAM	132322	50RB#0	18.56	17.42	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#0	18.56	17.42	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#24	18.77	17.63	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#49	18.79	17.65	30.00	PASS
Band66	10MHz	256QAM	132622	50RB#0	18.59	17.45	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.43	22.29	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.50	22.36	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.86	22.72	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.61	21.47	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.77	22.63	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.68	22.54	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.52	22.38	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.46	21.32	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.63	22.49	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.51	22.37	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.40	22.26	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.49	21.35	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.63	21.49	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.64	21.50	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.61	21.47	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.56	20.42	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.49	21.35	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.64	21.50	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.61	21.47	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.48	20.34	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.23	21.09	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.52	21.38	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.56	21.42	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.55	20.41	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.52	20.38	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.54	20.40	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

Member of the SGS Group (SGS SA)





Band66	15MHz	64QAM	132047	1RB#74	21.50	20.36	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.59	19.45	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.38	20.24	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.67	20.53	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.64	20.50	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.45	19.31	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.40	20.26	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.56	20.42	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.87	20.73	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.51	19.37	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#0	18.58	17.44	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#38	18.65	17.51	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#74	18.63	17.49	30.00	PASS
Band66	15MHz	256QAM	132047	75RB#0	18.58	17.44	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#0	18.40	17.26	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#38	18.31	17.17	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#74	18.56	17.42	30.00	PASS
Band66	15MHz	256QAM	132322	75RB#0	18.40	17.26	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#0	18.42	17.28	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#38	18.58	17.44	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#74	18.64	17.50	30.00	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.46	17.32	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.58	22.44	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.77	22.63	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.61	22.47	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.61	21.47	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.52	22.38	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.42	22.28	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.44	22.30	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.47	21.33	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.66	22.52	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.58	22.44	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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



Band66	20MHz	QPSK	132572	1RB#99	23.53	22.39	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.50	21.36	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.44	21.30	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.74	21.60	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.80	21.66	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.60	20.46	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.76	21.62	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.61	21.47	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.86	21.72	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.51	20.37	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.47	21.33	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.49	21.35	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.62	21.48	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.55	20.41	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.62	20.48	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.69	20.55	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.86	20.72	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.64	19.50	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.36	20.22	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.91	20.77	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.74	20.60	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.47	19.33	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.45	20.31	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.52	20.38	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.51	20.37	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.46	19.32	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#0	18.46	17.32	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#49	18.63	17.49	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#99	18.72	17.58	30.00	PASS
Band66	20MHz	256QAM	132072	100RB#0	18.65	17.51	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#0	18.53	17.39	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#49	18.57	17.43	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

Member of the SGS Group (SGS SA)



Report No.: SEWM2311000447RG01

Rev.: 01

Page: 11 of 53

Band66	20MHz	256QAM	132322	1RB#99	18.72	17.58	30.00	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.43	17.29	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#0	18.44	17.30	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#49	18.58	17.44	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.65	17.51	30.00	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.55	17.41	30.00	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

Member of the SGS Group (SGS SA)

## Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.04	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.72	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.48	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.82	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.72	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.54	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.22	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.12	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	5.94	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	6.42	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	6.40	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	6.36	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.

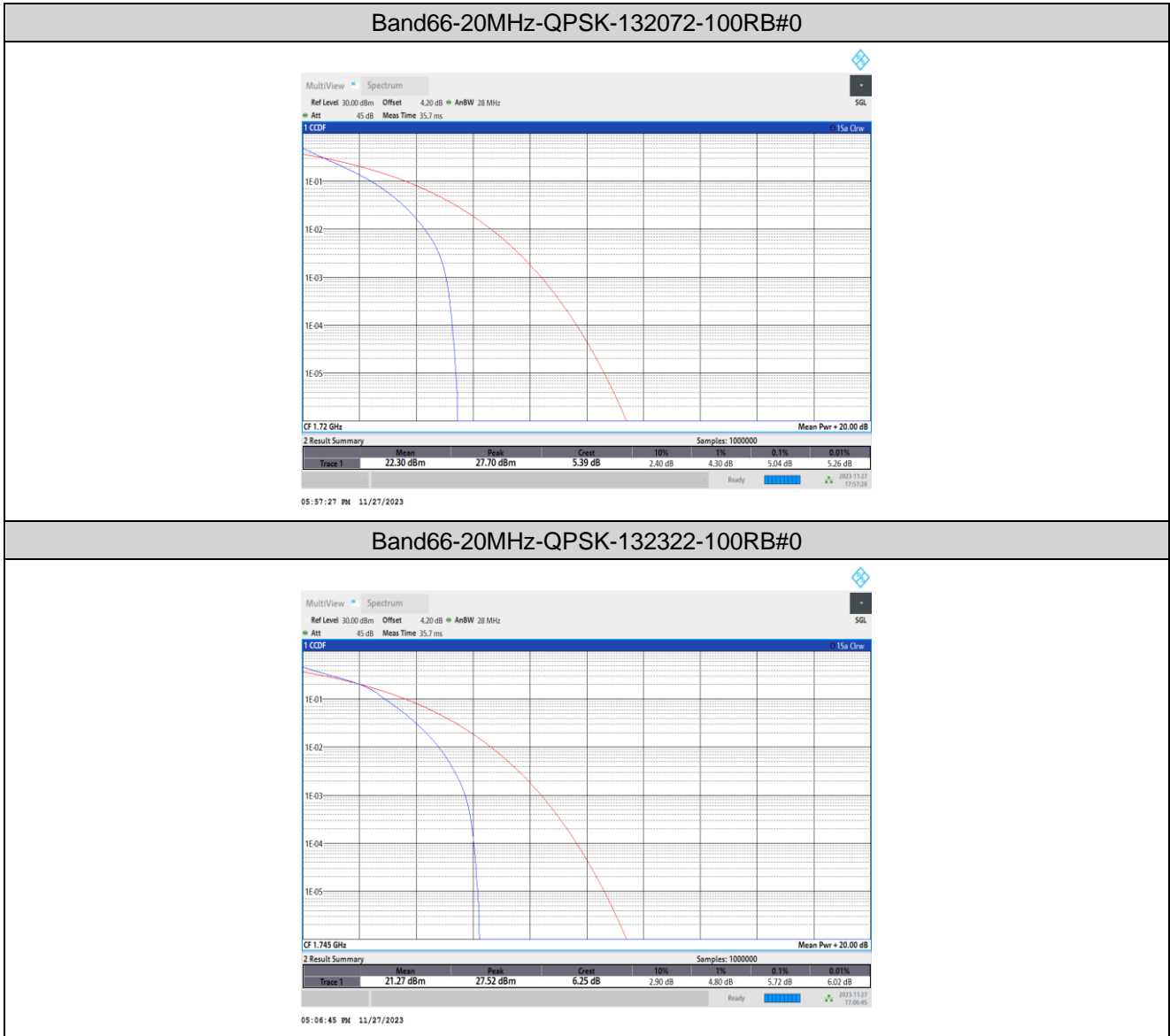
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

Test Graphs

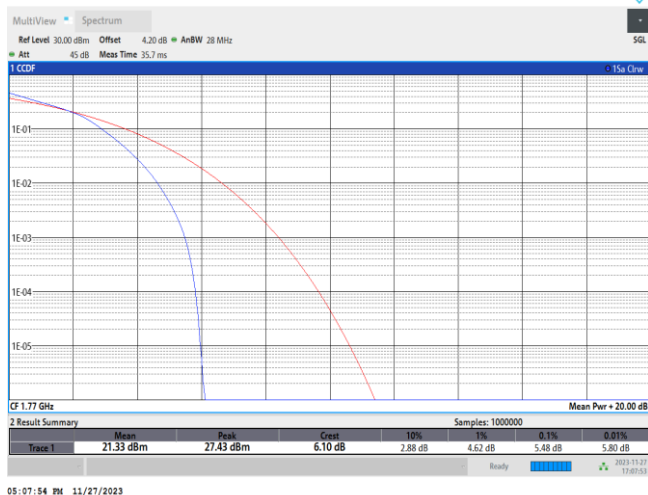


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

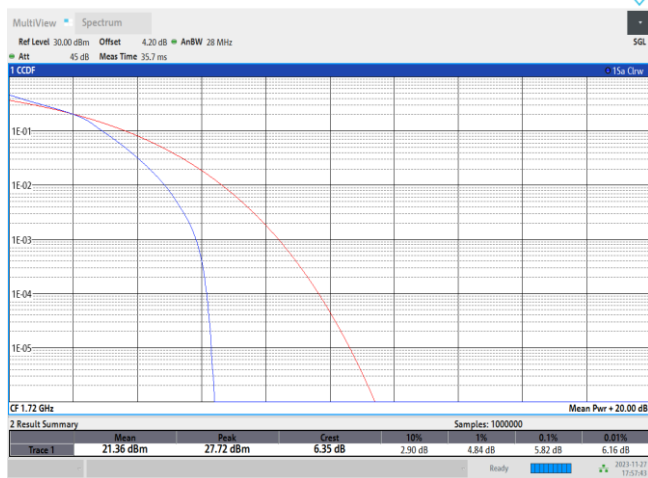
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



05:07:54 PM 11/27/2023

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



05:57:44 PM 11/27/2023

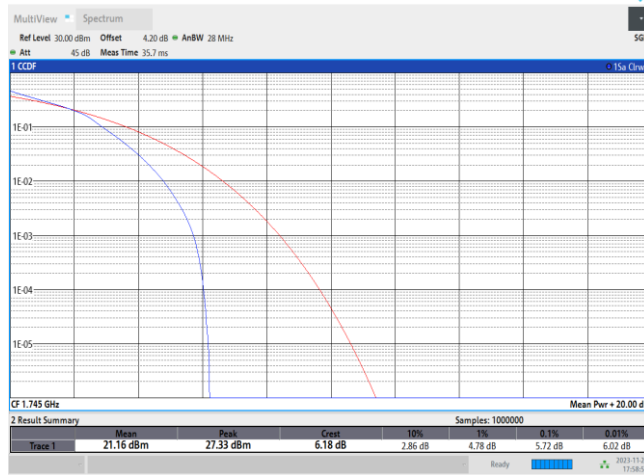


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

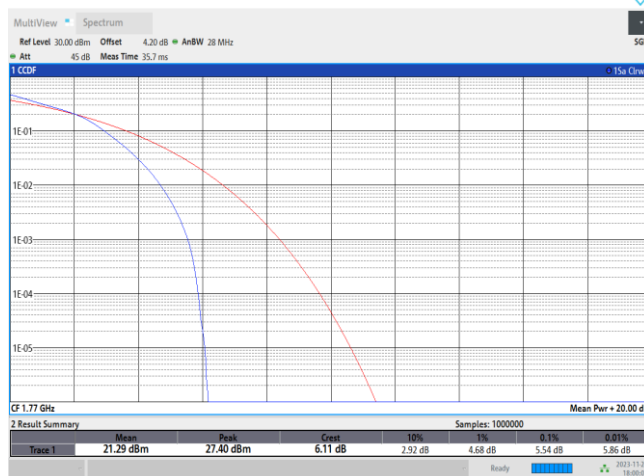
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



05:58:55 PM 11/27/2023

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



06:00:03 PM 11/27/2023

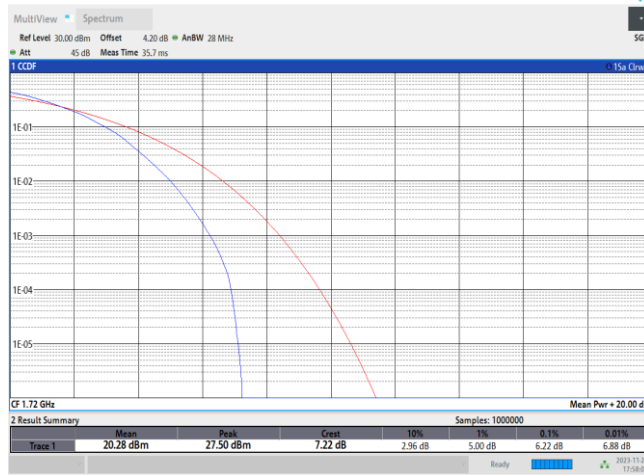


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

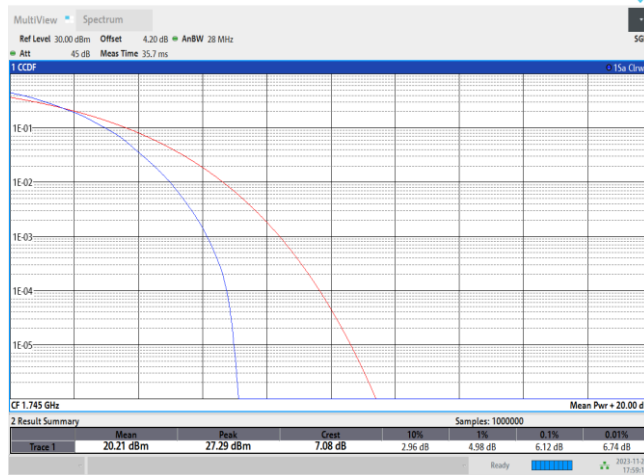
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



05:58:00 PM 11/27/2023

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



05:59:11 PM 11/27/2023



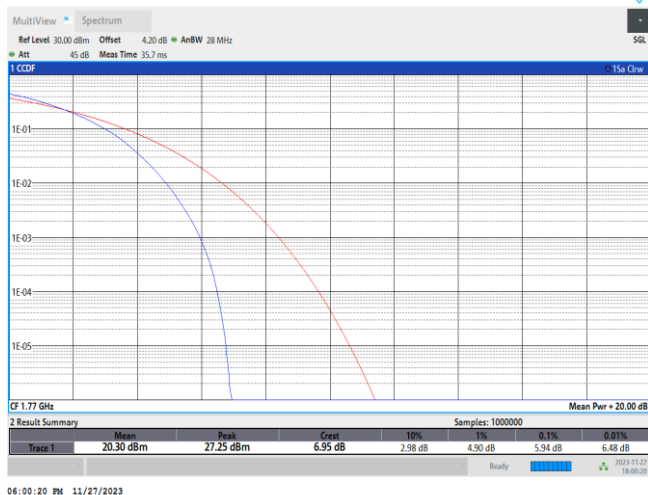
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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

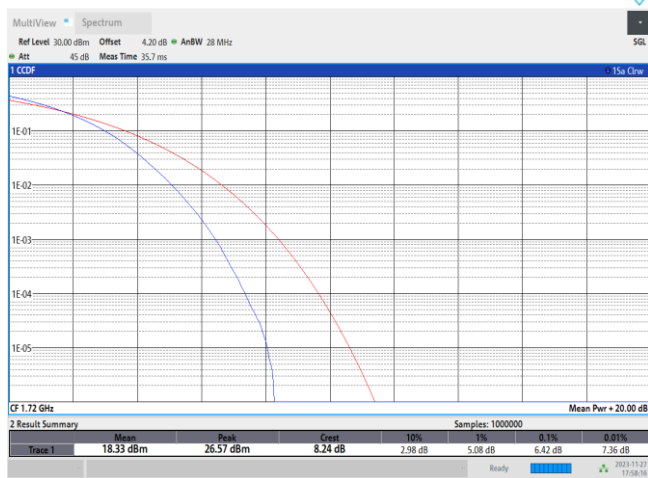


Band66-20MHz-64QAM-132572-100RB#0



06:00:20 PM 11/27/2023

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



05:58:17 PM 11/27/2023

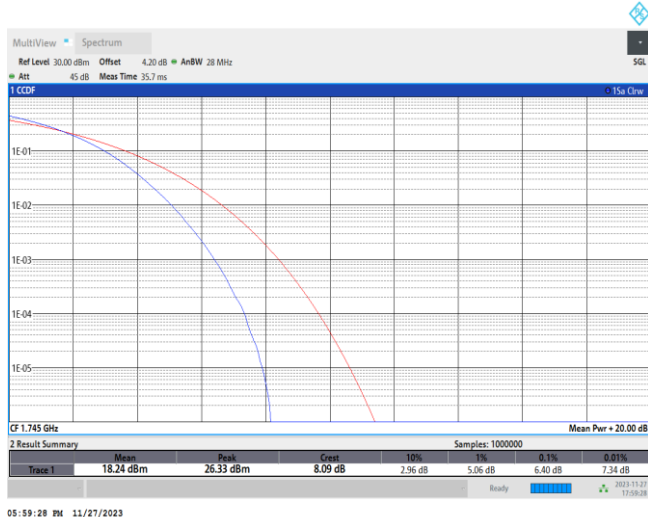


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

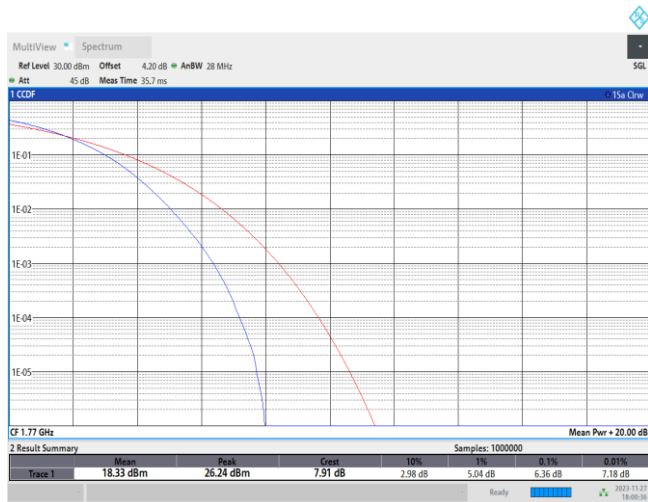
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone	215000	t (86-512) 62992980	www.sgs.com
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼	邮编: 215000	t (86-512) 62992980	sgs.china@sgs.com

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



05:59:28 PM 11/27/2023

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



06:00:37 PM 11/27/2023



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

## 26dB Bandwidth and Occupied Bandwidth

### Test Result

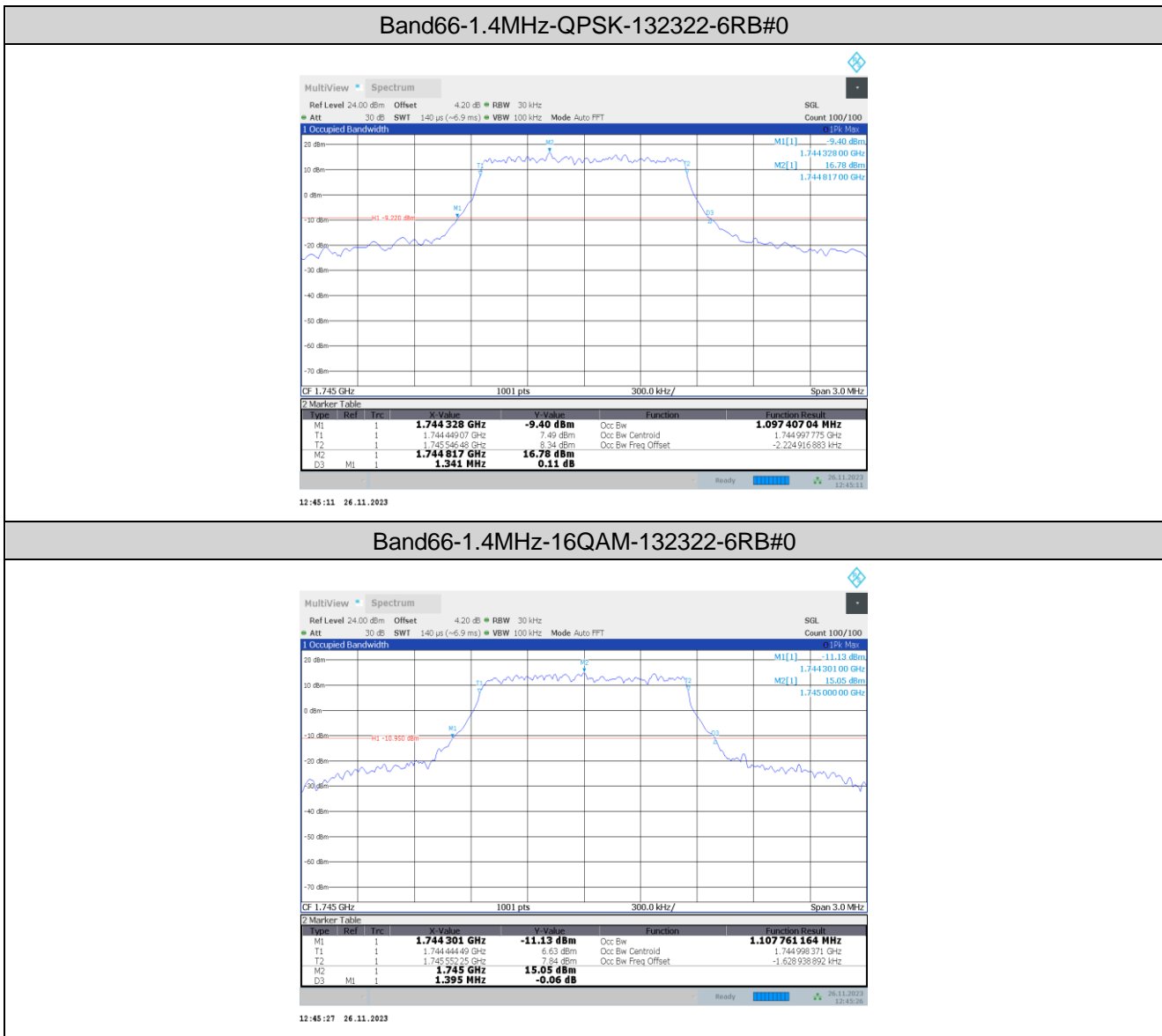
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.097	1.34	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.108	1.39	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.095	1.34	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.11	1.37	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.704	3.01	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.684	2.98	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.687	2.98	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.694	3.02	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.465	4.98	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.478	5.03	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.477	5.03	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.483	4.97	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.959	9.82	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.959	10.06	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.933	9.66	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.953	9.64	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.448	14.76	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.452	14.94	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.487	14.64	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.473	14.64	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.879	19.36	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.943	19.40	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.865	19.88	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.941	19.72	PASS



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

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

Test Graphs

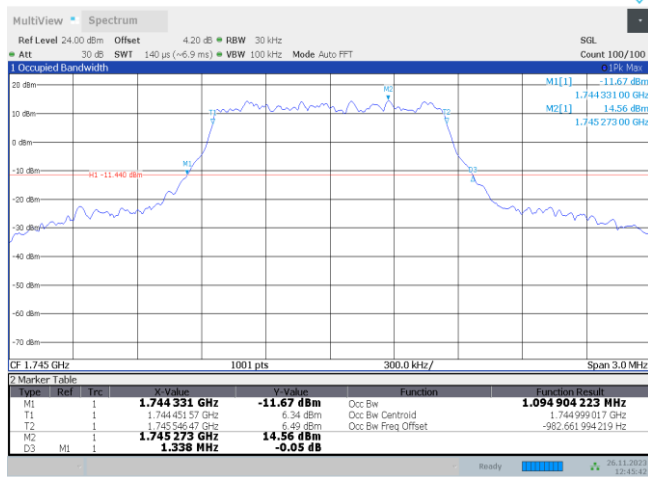


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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) 83071443, or email: CN.Doccheck@sgs.com**

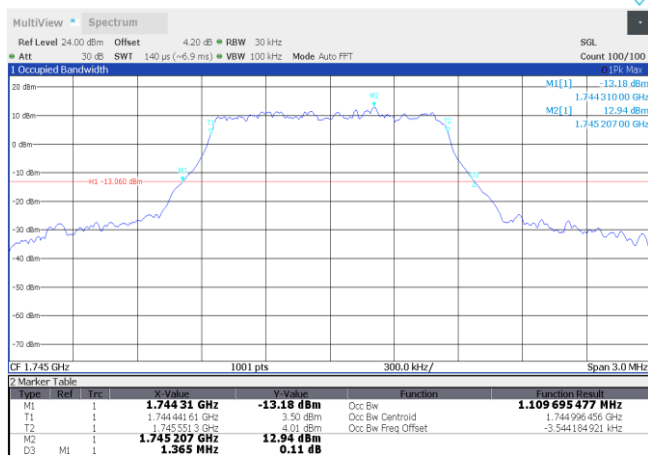
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



12:45:43 26.11.2023

Band66-1.4MHz-256QAM-132322-6RB#0



12:45:58 26.11.2023

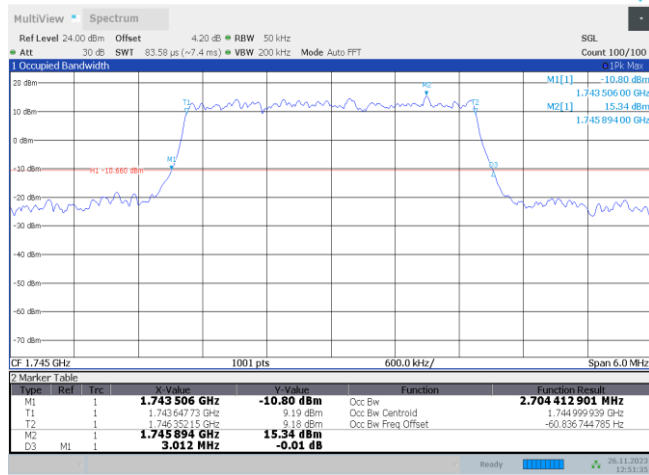


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

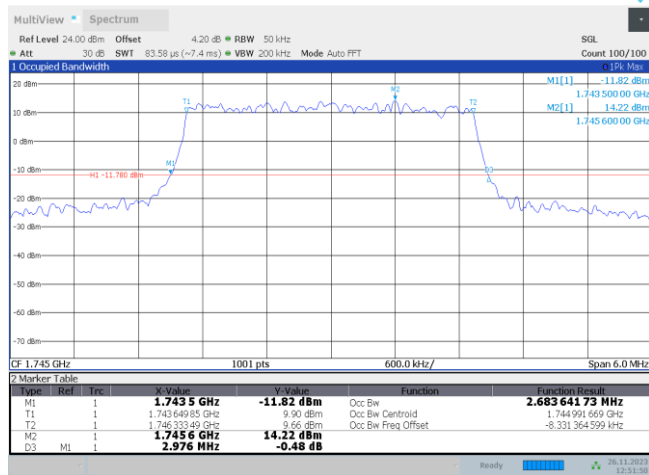
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



12:51:35 26.11.2023

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



12:51:51 26.11.2023

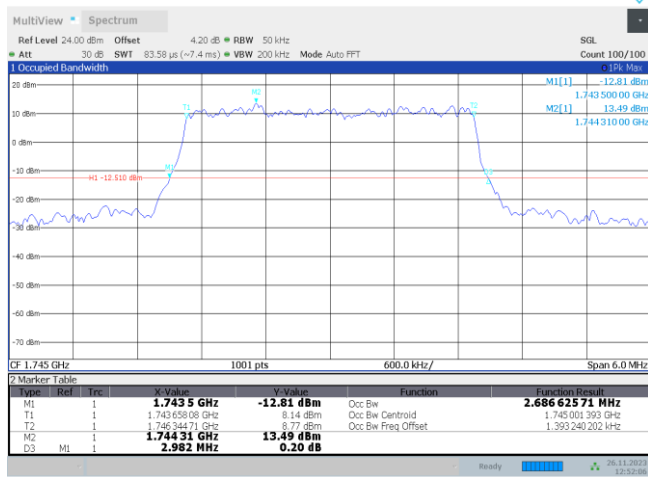


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



12:52:07 26.11.2023

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



12:52:22 26.11.2023

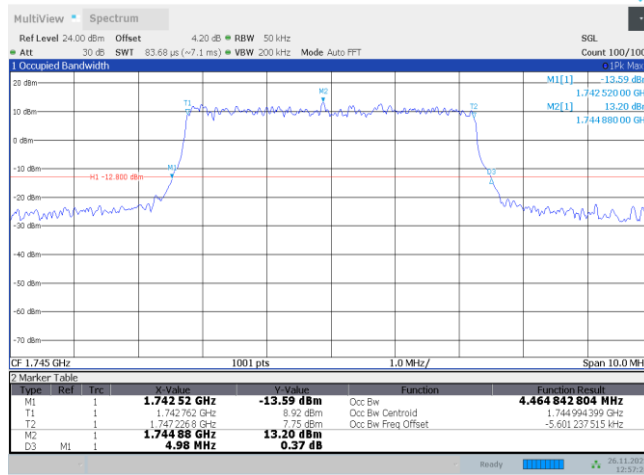


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

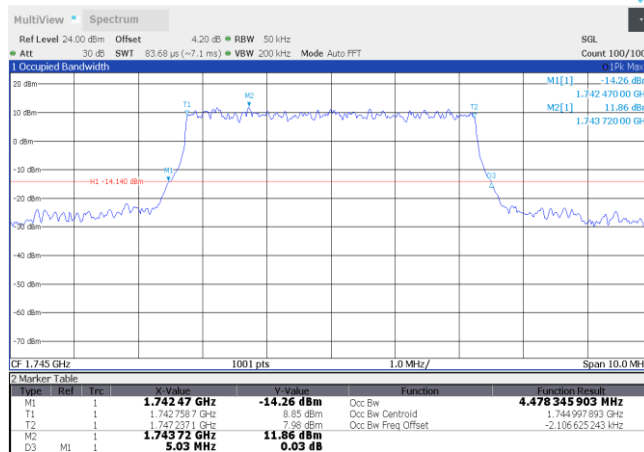
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



12:57:25 26.11.2023

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



12:57:40 26.11.2023



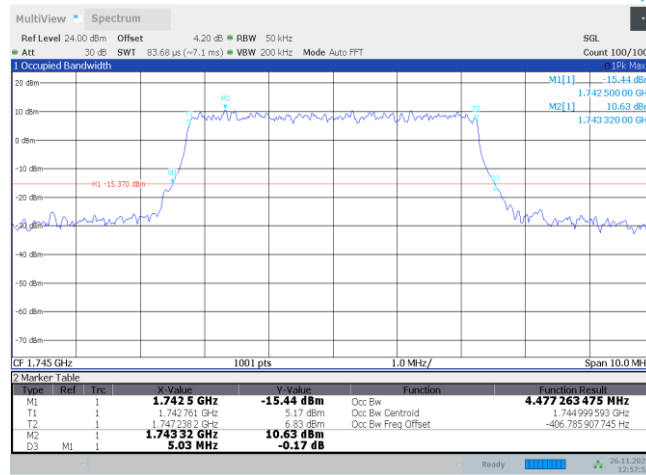
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

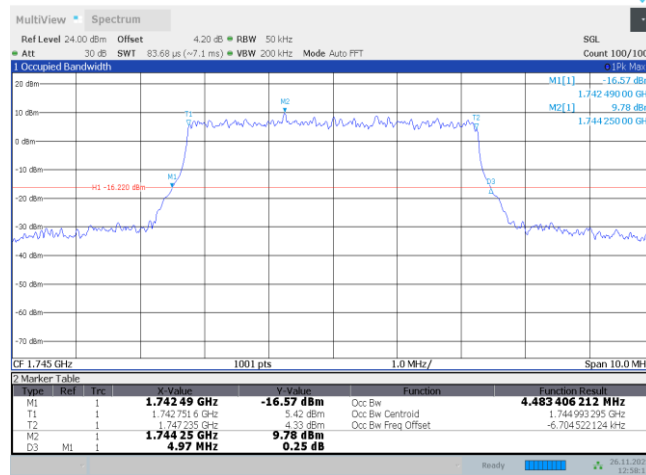


Band66-5MHz-64QAM-132322-25RB#0



12:57:56 26.11.2023

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



12:58:12 26.11.2023



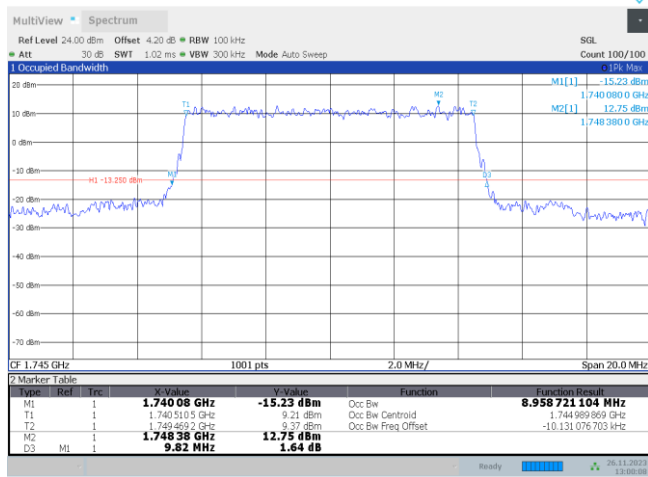
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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) 83071443, 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

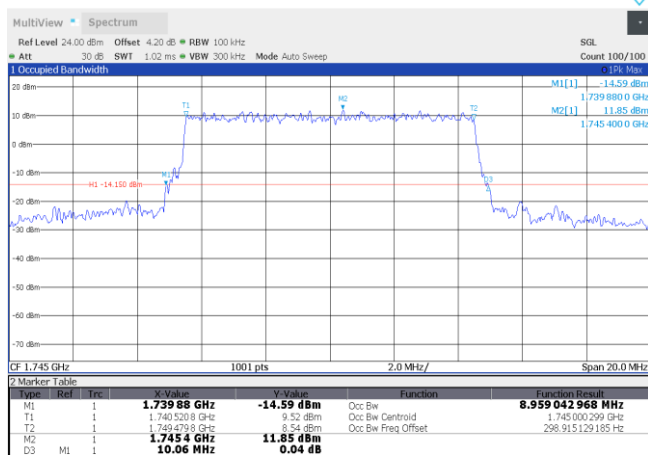
t (86-512) 62992980 www.sgs.com.cn  
 t (86-512) 62992980 sgs.china@sgs.com

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



13:00:09 26.11.2023

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



13:00:25 26.11.2023

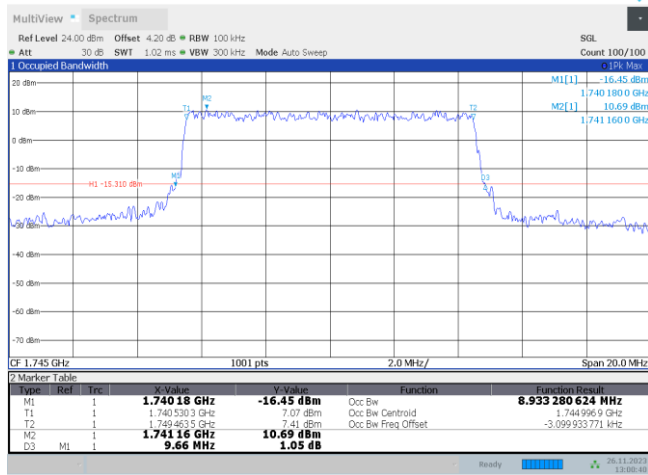


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

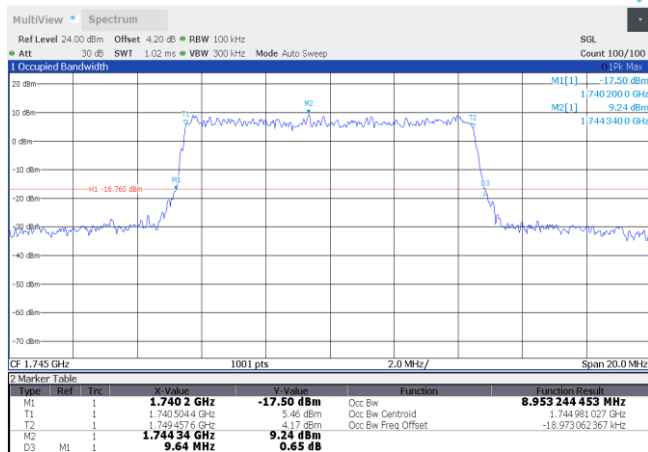
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



13:00:41 26.11.2023

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



13:00:57 26.11.2023

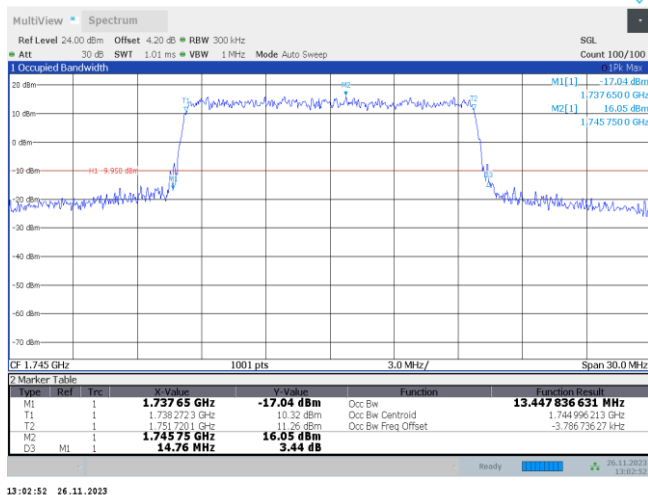


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

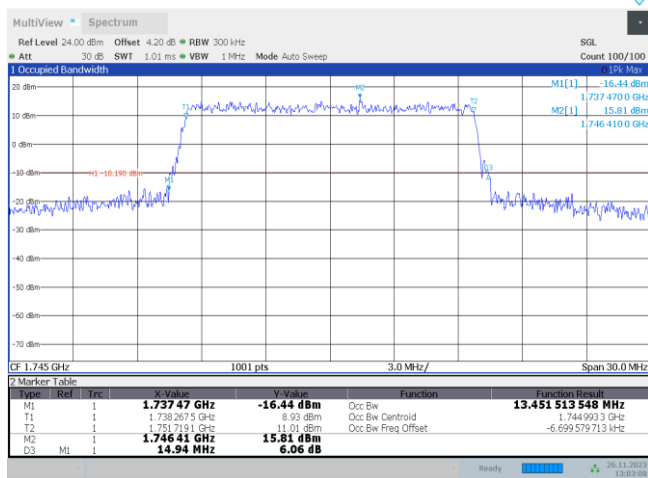
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



13:02:52 26.11.2023

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



13:03:08 26.11.2023

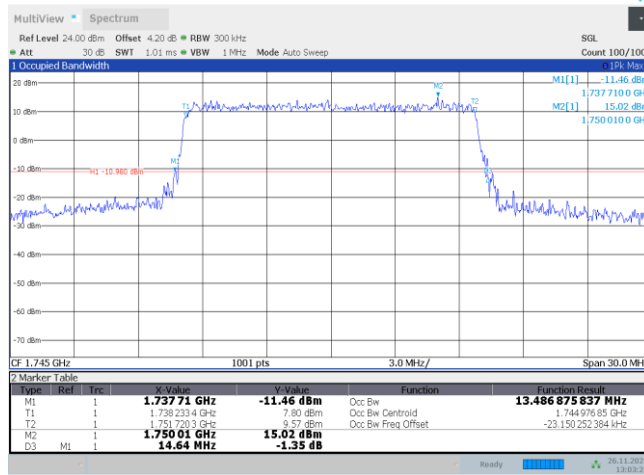


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

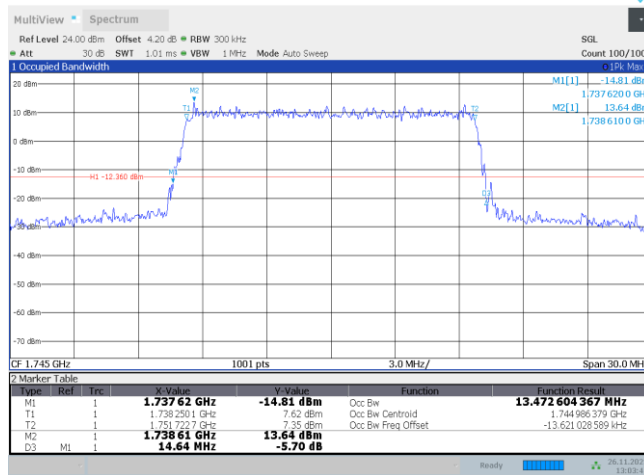
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



13-03-25 26.11.2023

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



13-03-41 26.11.2023

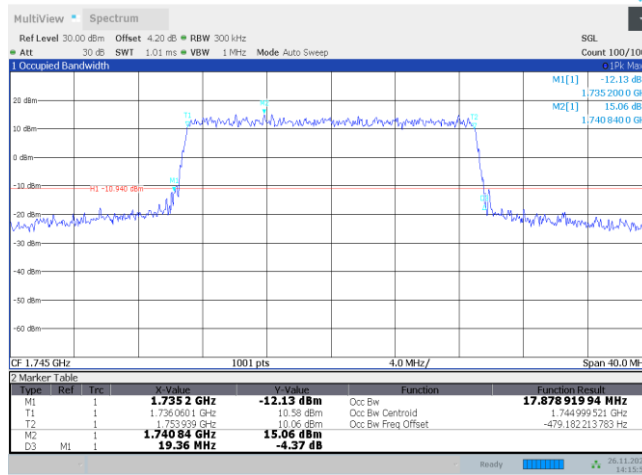


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

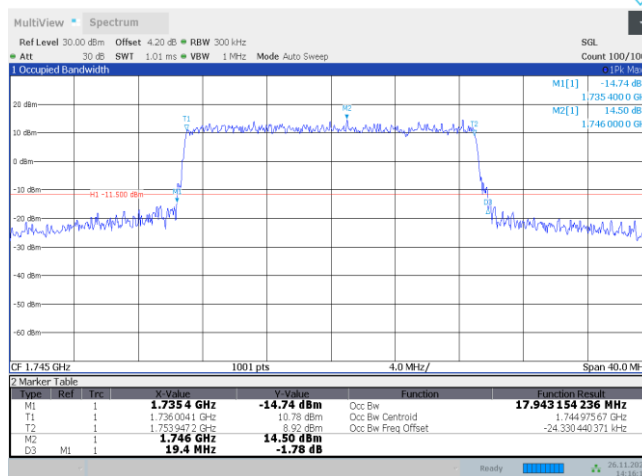
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:15:58 26.11.2023

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



14:16:14 26.11.2023

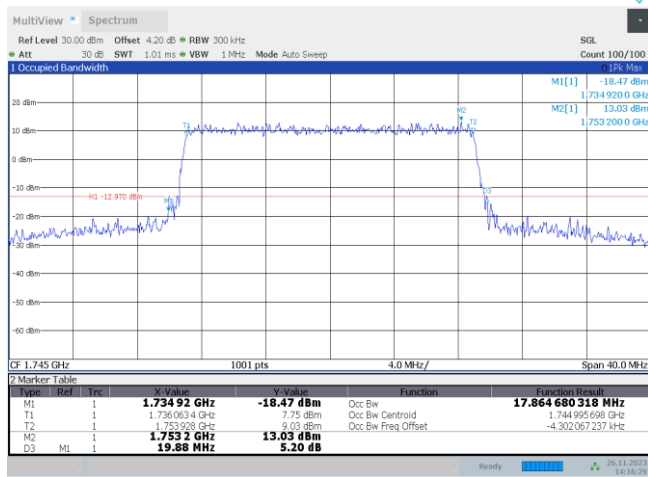


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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) 83071443, or email: CN.Doccheck@sgs.com

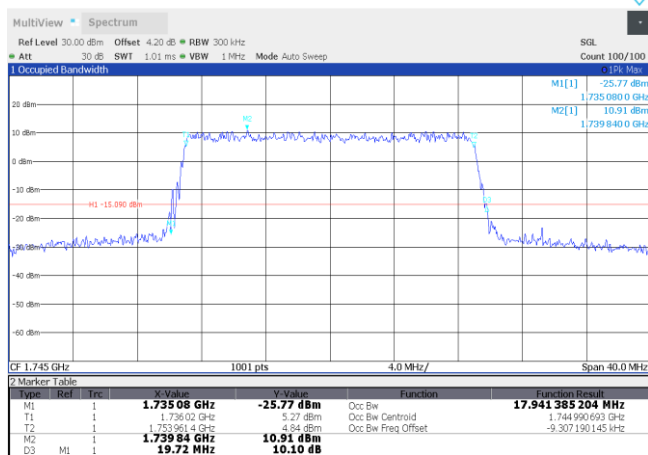
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:14:30 26.11.2023

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



14:14:47 26.11.2023



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.

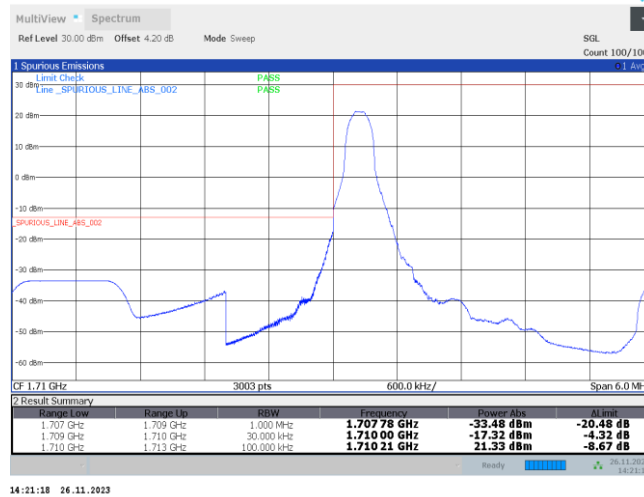
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

## Band Edge

## Test Graphs

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



14:21:18 26.11.2023

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



14:23:02 26.11.2023



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

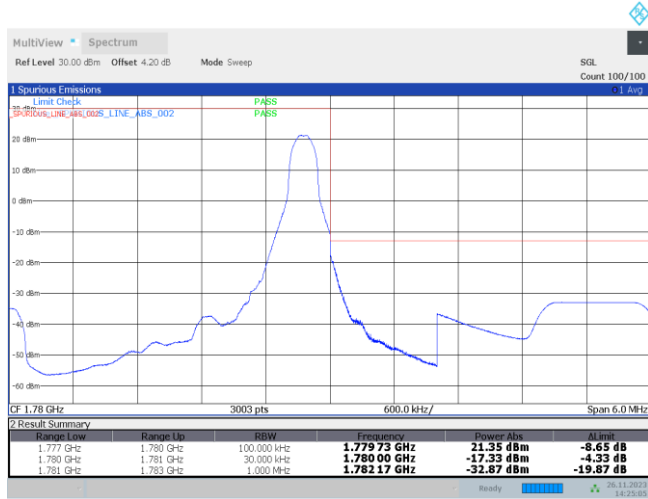
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)

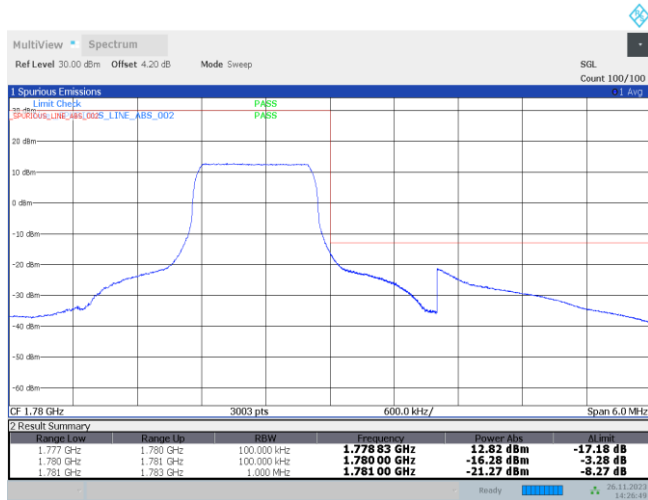


Band66-1.4MHz-QPSK-132665-1RB#5



14:25:05 26.11.2023

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



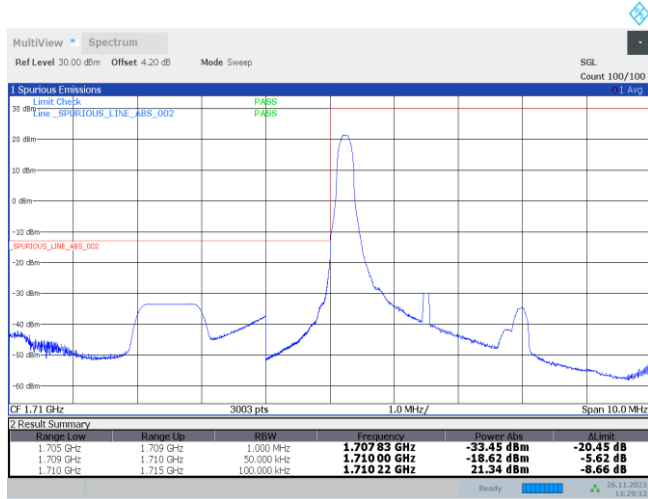
14:26:49 26.11.2023



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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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

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



14:29:14 26.11.2023

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



14:30:58 26.11.2023

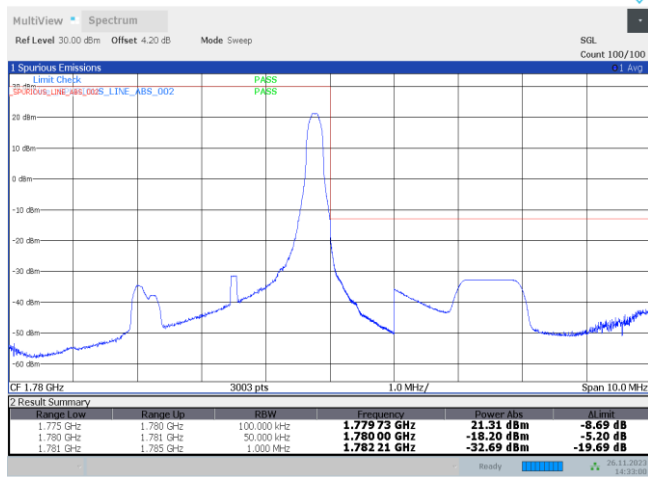


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

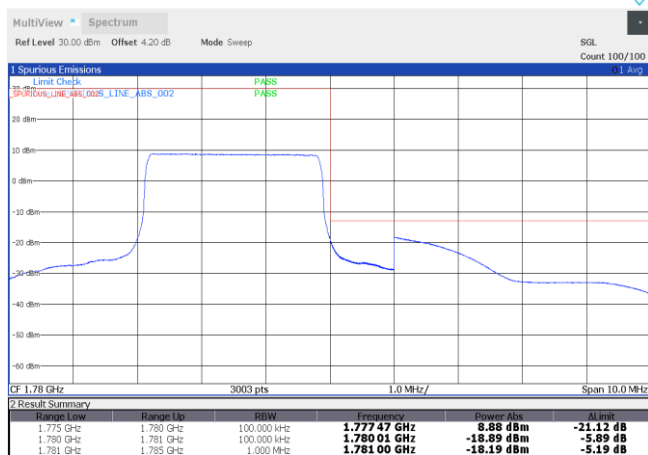
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:33:01 26.11.2023

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



14:34:45 26.11.2023

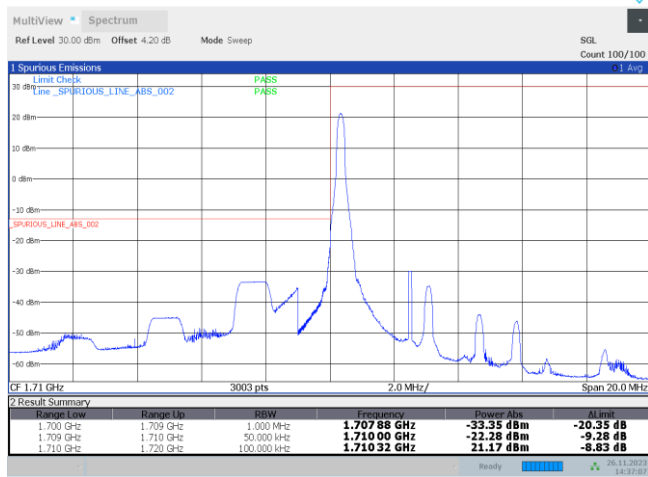


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

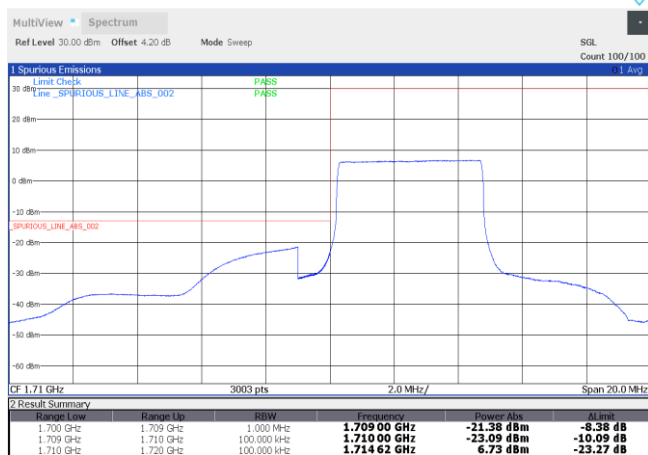
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:37:08 26.11.2023

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



14:38:52 26.11.2023

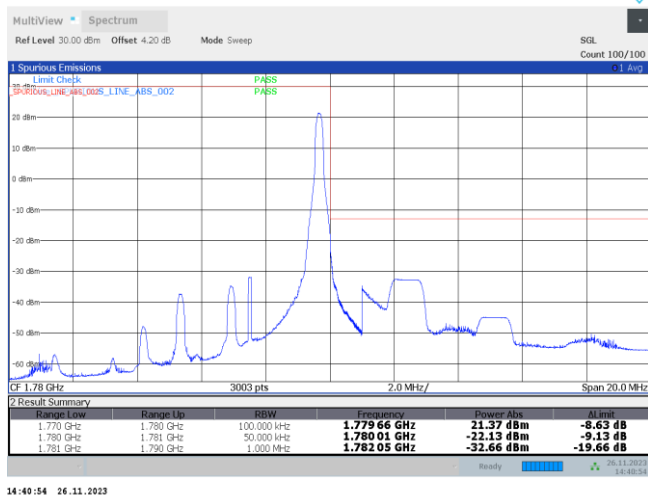


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

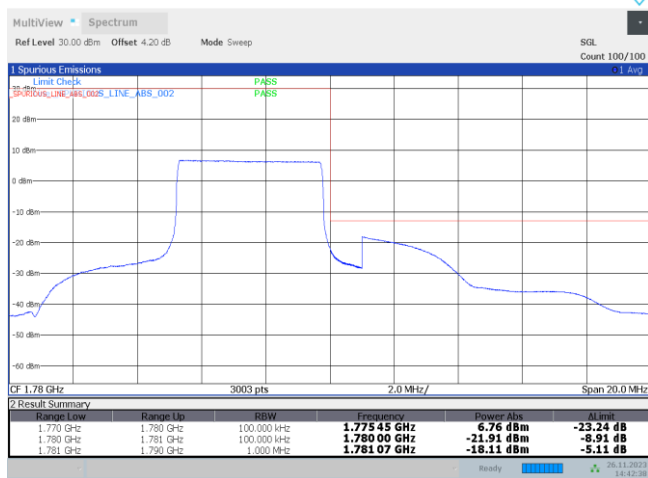
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:40:54 26.11.2023

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



14:42:39 26.11.2023

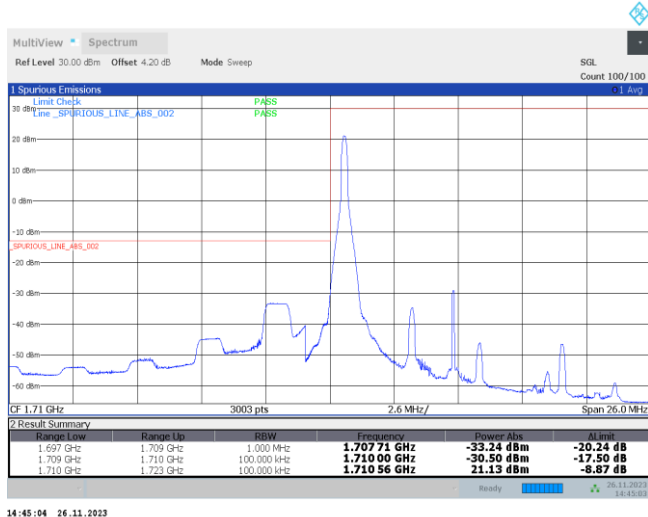


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

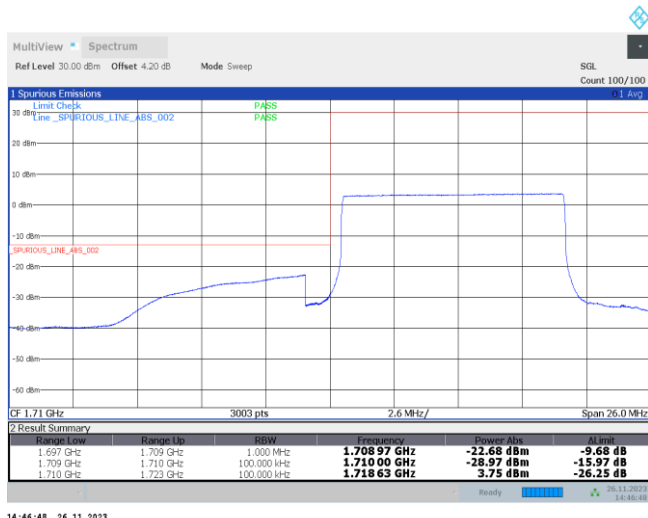
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:45:04 26.11.2023

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



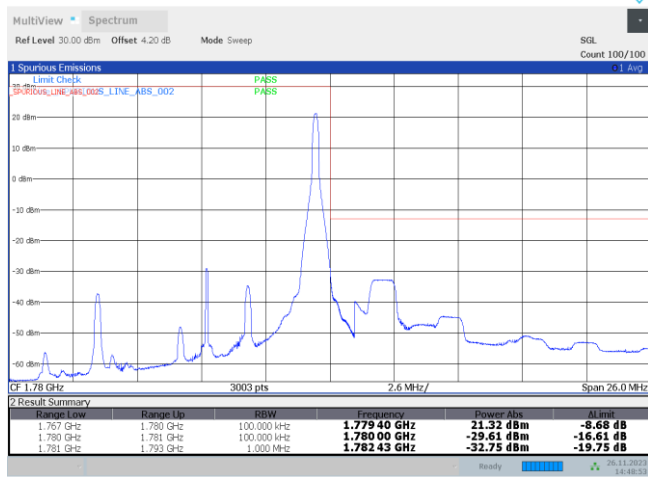
14:46:48 26.11.2023



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

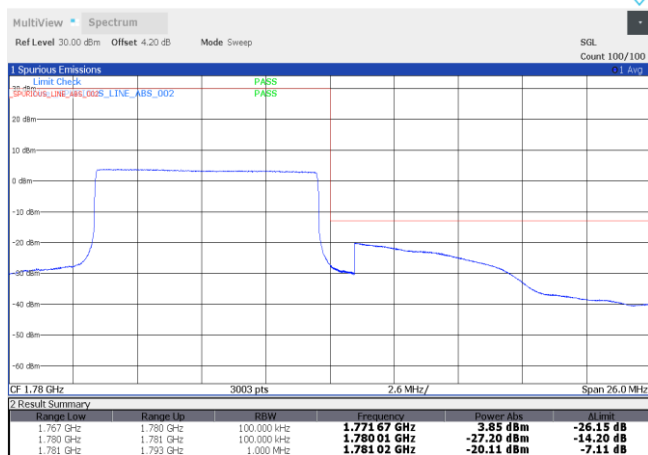
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:49:53 26.11.2023

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



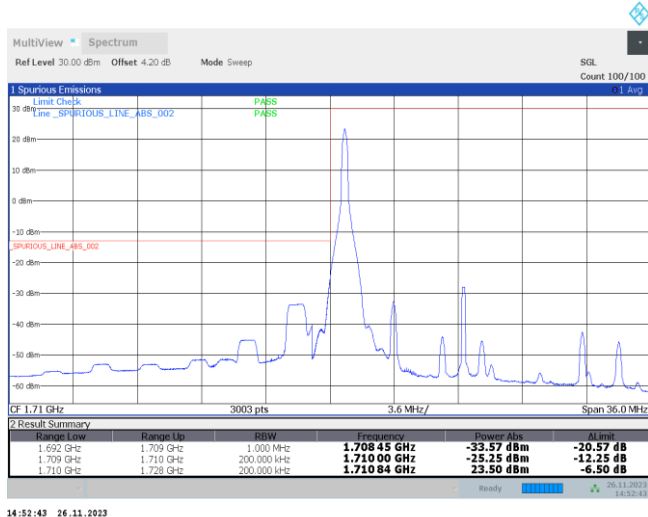
14:50:38 26.11.2023



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

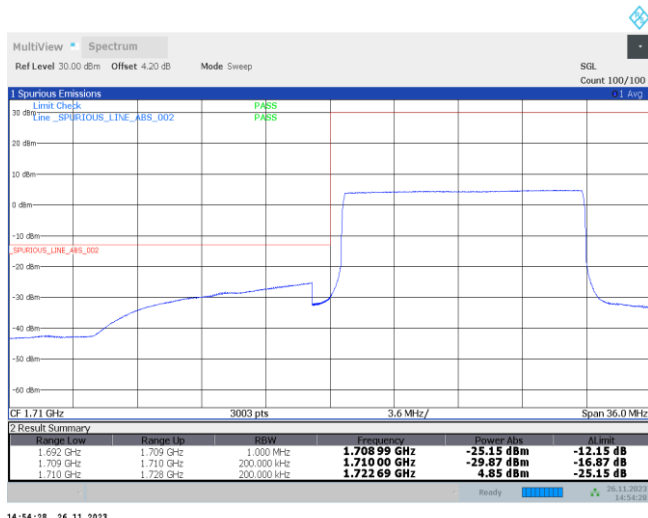
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



14:52:43 26.11.2023

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



14:54:28 26.11.2023

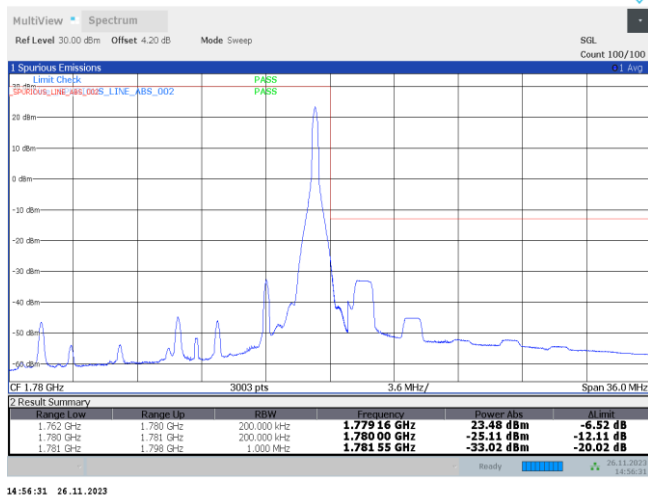


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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



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



14:54:31 26.11.2023

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



14:58:16 26.11.2023

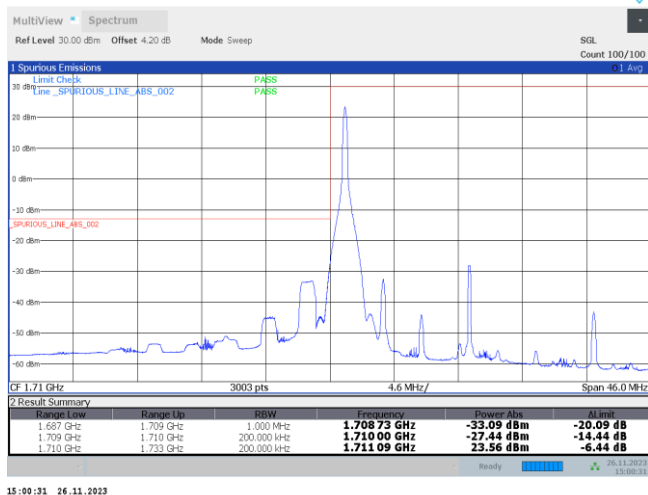


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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

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



15:00:31 26.11.2023

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



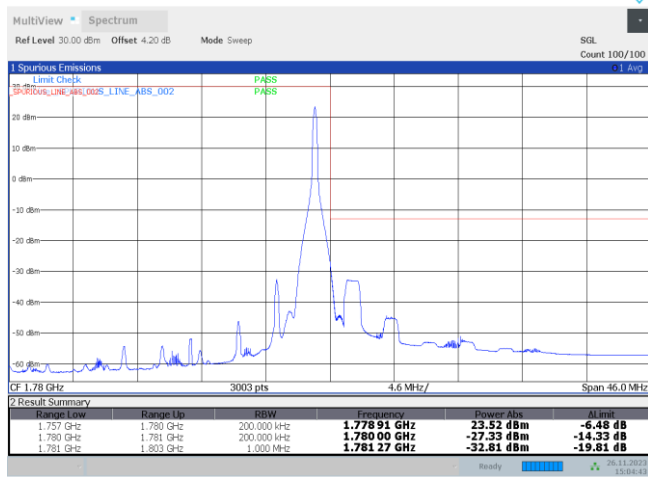
15:02:29 26.11.2023



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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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

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



15:04:44 26.11.2023

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



15:04:41 26.11.2023



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

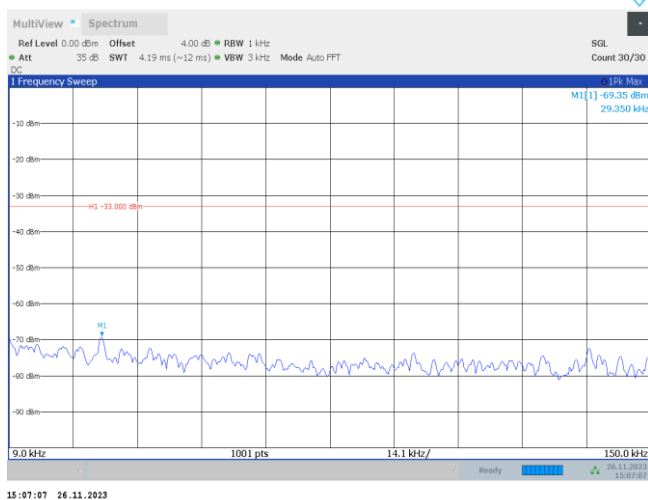
**Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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

## Conducted Spurious Emission

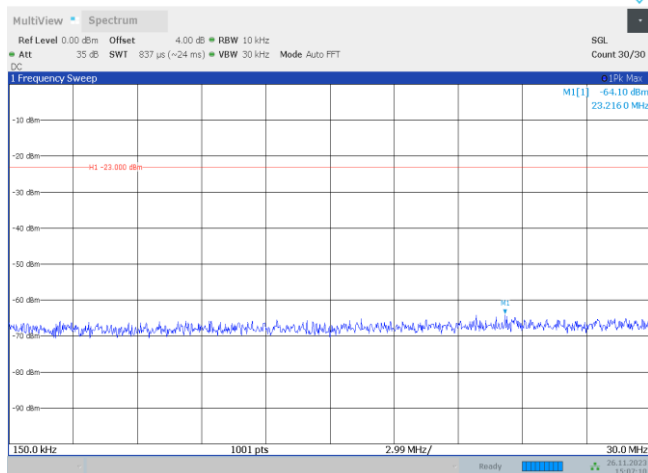
### Test Graphs

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



15:07:07 26.11.2023

Band66-20MHz-QPSK-132072-1RB#0-Range2:0.15~30MHz



15:07:10 26.11.2023



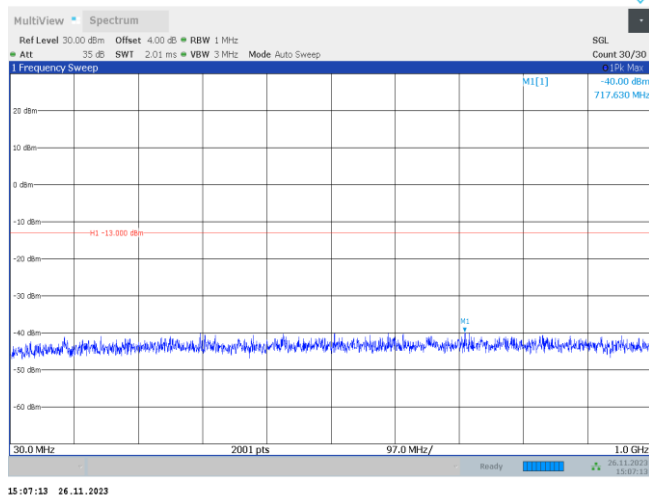
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratories

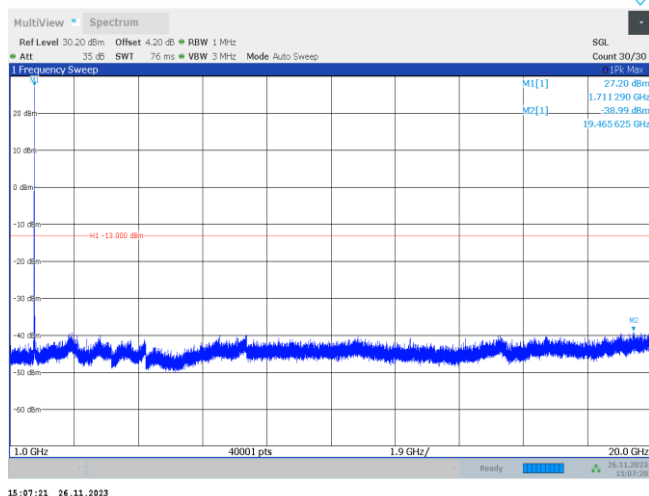
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

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



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

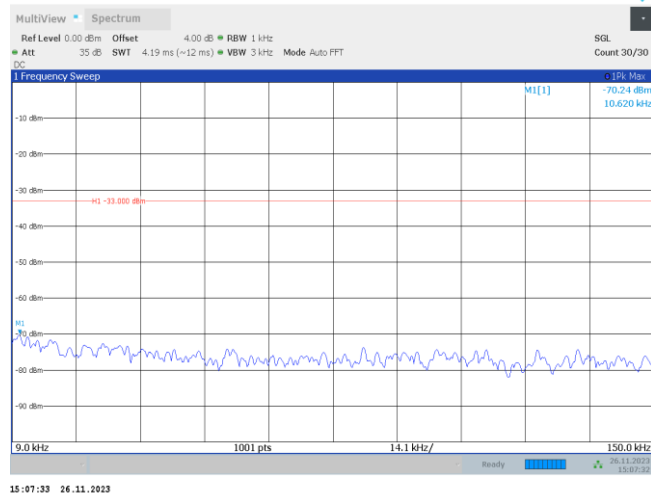


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

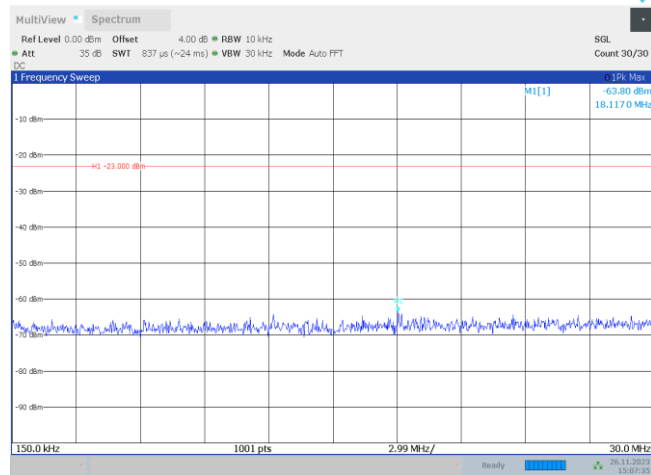
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



15:07:33 26.11.2023

Band66-20MHz-QPSK-132322-1RB#0-Range2:0.15~30MHz



15:07:35 26.11.2023



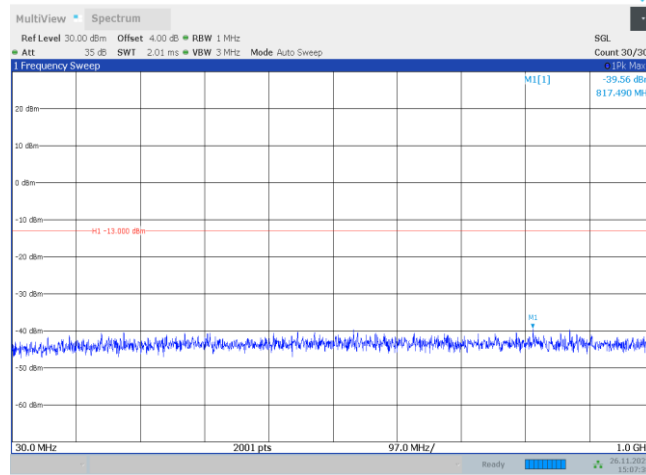
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

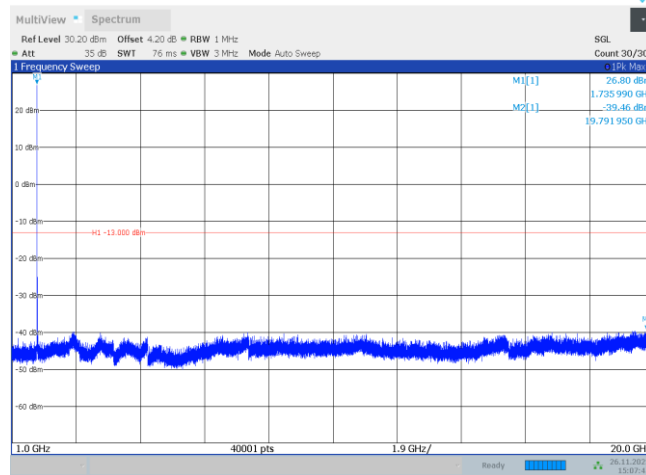
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

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



15:07:38 26.11.2023

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



15:07:46 26.11.2023



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

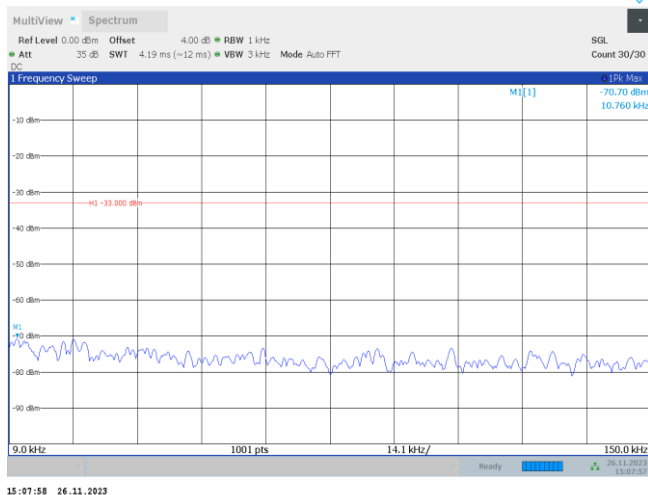
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

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

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

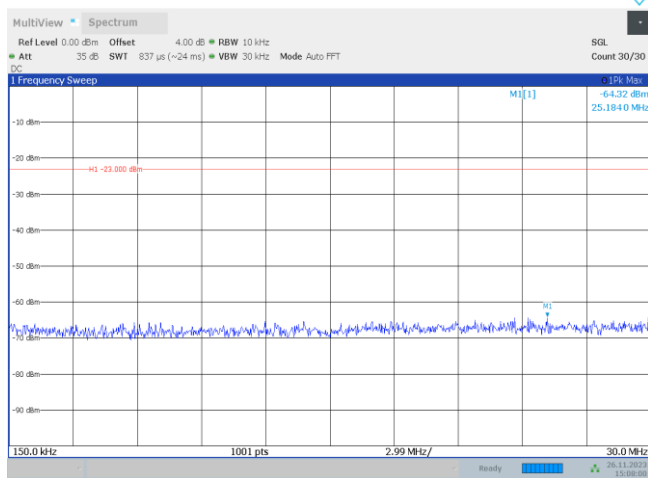
Member of the SGS Group (SGS SA)

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



15:07:58 26.11.2023

Band66-20MHz-QPSK-132572-1RB#0-Range2:0.15~30MHz



15:08:00 26.11.2023



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.

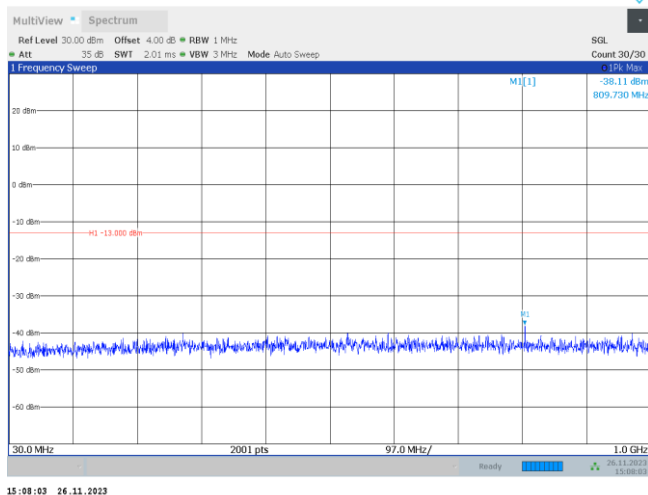
**Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 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

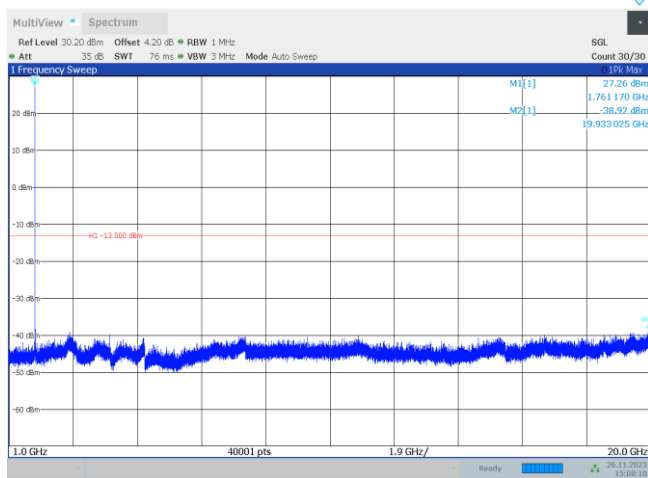


Band66-20MHz-QPSK-132572-1RB#0-Range3:30~1000MHz



15:08:03 26.11.2023

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



15:08:11 26.11.2023



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

## Field Strength of Spurious Radiation

Test Band = LTE Band66\_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3404.1800	38.59	-46.28	28.54	-74.41	-13.00	61.41	Horizontal
2	5106.2700	38.61	-45.36	31.66	-70.36	-13.00	57.36	Horizontal
3	6808.3600	38.41	-44.16	34.86	-66.16	-13.00	53.16	Horizontal
4	8510.4500	35.88	-41.59	36.54	-64.42	-13.00	51.42	Horizontal
5	10212.5400	29.96	-39.45	38.31	-66.44	-13.00	53.44	Horizontal
6	11914.6300	25.25	-37.18	38.79	-68.40	-13.00	55.40	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3404.1800	41.50	-46.28	28.54	-71.50	-13.00	58.50	Vertical
2	5106.2700	39.04	-45.36	31.66	-69.93	-13.00	56.93	Vertical
3	6808.3600	38.31	-44.16	34.86	-66.26	-13.00	53.26	Vertical
4	8510.4500	34.24	-41.59	36.54	-66.06	-13.00	53.06	Vertical
5	10212.5400	29.78	-39.45	38.31	-66.62	-13.00	53.62	Vertical
6	11914.6300	25.16	-37.18	38.79	-68.49	-13.00	55.49	Vertical



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

Member of the SGS Group (SGS SA)

**Test Band = LTE Band66\_ TM1**

**Test Channel = Mid**

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3454.1800	40.17	-46.27	28.57	-72.79	-13.00	59.79	Horizontal
2	5181.2700	37.93	-45.30	31.84	-70.79	-13.00	57.79	Horizontal
3	6908.3600	37.39	-44.05	35.04	-66.88	-13.00	53.88	Horizontal
4	8635.4500	34.10	-41.46	36.48	-66.14	-13.00	53.14	Horizontal
5	10362.5400	30.62	-39.04	38.38	-65.30	-13.00	52.30	Horizontal
6	12089.6300	26.16	-37.37	38.83	-67.64	-13.00	54.64	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3454.1800	41.26	-46.27	28.57	-71.70	-13.00	58.70	Vertical
2	5181.2700	38.79	-45.30	31.84	-69.93	-13.00	56.93	Vertical
3	6908.3600	37.97	-44.05	35.04	-66.30	-13.00	53.30	Vertical
4	8635.4500	34.97	-41.46	36.48	-65.27	-13.00	52.27	Vertical
5	10362.5400	30.07	-39.04	38.38	-65.85	-13.00	52.85	Vertical
6	12089.6300	25.86	-37.37	38.83	-67.94	-13.00	54.94	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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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

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

**Test Band = LTE Band66\_ TM1**

**Test Channel = High**

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3504.1800	41.32	-46.25	28.60	-71.59	-13.00	58.59	Horizontal
2	5256.2700	38.85	-45.17	32.02	-69.57	-13.00	56.57	Horizontal
3	7008.3600	37.31	-43.61	35.22	-66.33	-13.00	53.33	Horizontal
4	8760.4500	34.24	-41.42	36.42	-66.02	-13.00	53.02	Horizontal
5	10512.5400	29.08	-38.76	38.46	-66.48	-13.00	53.48	Horizontal
6	12262.6300	26.17	-37.44	38.88	-67.65	-13.00	54.65	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3504.1800	41.76	-46.25	28.60	-71.15	-13.00	58.15	Vertical
2	5256.2700	39.29	-45.17	32.02	-69.13	-13.00	56.13	Vertical
3	7008.3600	37.91	-43.61	35.22	-65.73	-13.00	52.73	Vertical
4	8760.4500	34.48	-41.42	36.42	-65.78	-13.00	52.78	Vertical
5	10512.5400	29.60	-38.76	38.46	-65.96	-13.00	52.96	Vertical
6	12262.6300	26.28	-37.44	38.88	-67.54	-13.00	54.54	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) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

2) All antennas of RSE are tested, and only the worst data is presented.



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.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

## 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	0.60	0.000344	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-1.30	-0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-0.80	-0.000458	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-1.00	-0.000573	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-1.10	-0.000630	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-0.30	-0.000172	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-0.80	-0.000458	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-0.50	-0.000287	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-1.10	-0.000630	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-0.80	-0.000458	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-0.90	-0.000516	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-1.50	-0.000860	PASS

---End of Attachment---



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