

Report No.: SEWA2309000114RG01

Rev.: 01

Page: 1 of 74

Appendix B.26

LTE CA_66B



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

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

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

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



Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#0-0RB#0	23.81	25.28	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	1RB#0-0RB#0	22.8	24.27	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	1RB#0-0RB#0	21.92	23.39	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	1RB#0-0RB#0	18.84	20.31	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	22.55	24.02	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	21.51	22.98	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	21.55	23.02	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	19.54	21.01	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#0-0RB#0	23.6	25.07	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	1RB#0-0RB#0	22.77	24.24	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	1RB#0-0RB#0	21.82	23.29	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	1RB#0-0RB#0	18.57	20.04	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	22.43	23.9	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	21.43	22.9	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	21.44	22.91	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	19.45	20.92	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#0-0RB#0	23.6	25.07	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	1RB#0-0RB#0	22.69	24.16	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	1RB#0-0RB#0	21.83	23.3	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	1RB#0-0RB#0	18.85	20.32	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	22.45	23.92	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	21.46	22.93	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	21.46	22.93	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	19.52	20.99	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	1RB#0-0RB#0	23.68	25.15	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	1RB#0-0RB#0	22.93	24.4	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	1RB#0-0RB#0	22.04	23.51	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	1RB#0-0RB#0	18.86	20.33	30	PASS



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

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

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

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



Report No.: SEWA2309000114RG01

Rev.: 01

Page: 3 of 74

66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	22.5	23.97	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	21.58	23.05	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	21.64	23.11	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	19.54	21.01	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	1RB#0-0RB#0	23.51	24.98	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	1RB#0-0RB#0	22.76	24.23	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	1RB#0-0RB#0	21.85	23.32	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	1RB#0-0RB#0	18.94	20.41	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	22.43	23.9	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	21.47	22.94	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	21.42	22.89	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	19.46	20.93	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	1RB#0-0RB#0	23.67	25.14	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	1RB#0-0RB#0	22.86	24.33	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	1RB#0-0RB#0	21.82	23.29	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	1RB#0-0RB#0	18.71	20.18	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	22.48	23.95	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	21.45	22.92	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	21.48	22.95	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	19.44	20.91	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	1RB#0-0RB#0	23.77	25.24	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	1RB#0-0RB#0	22.75	24.22	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	1RB#0-0RB#0	22.05	23.52	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	1RB#0-0RB#0	19	20.47	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	22.51	23.98	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	21.55	23.02	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	21.53	23	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	19.54	21.01	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	1RB#0-0RB#0	23.56	25.03	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	1RB#0-0RB#0	22.72	24.19	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	1RB#0-0RB#0	21.87	23.34	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	1RB#0-0RB#0	18.64	20.11	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	22.49	23.96	30	PASS



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

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

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

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



Report No.: SEWA2309000114RG01

Rev.: 01

Page: 4 of 74

66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	21.48	22.95	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	21.5	22.97	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	19.52	20.99	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	1RB#0-0RB#0	23.52	24.99	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	1RB#0-0RB#0	22.62	24.09	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	1RB#0-0RB#0	21.75	23.22	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	1RB#0-0RB#0	18.65	20.12	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	22.49	23.96	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	21.47	22.94	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	21.5	22.97	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	19.46	20.93	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	1RB#0-0RB#0	23.98	25.45	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	1RB#0-0RB#0	22.83	24.3	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	1RB#0-0RB#0	21.86	23.33	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	1RB#0-0RB#0	18.93	20.4	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	22.48	23.95	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	21.54	23.01	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	21.62	23.09	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	19.55	21.02	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	1RB#0-0RB#0	23.49	24.96	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	1RB#0-0RB#0	22.68	24.15	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	1RB#0-0RB#0	21.86	23.33	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	1RB#0-0RB#0	18.87	20.34	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	21.92	23.39	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	21.46	22.93	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	21.5	22.97	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	19.47	20.94	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	1RB#0-0RB#0	23.68	25.15	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	1RB#0-0RB#0	22.8	24.27	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	1RB#0-0RB#0	21.91	23.38	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	1RB#0-0RB#0	18.88	20.35	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	22.44	23.91	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	21.45	22.92	30	PASS



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

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

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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



Report No.: SEWA2309000114RG01

Rev.: 01

Page: 5 of 74

66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	21.48	22.95	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	19.46	20.93	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	1RB#0-0RB#0	23.8	25.27	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	1RB#0-0RB#0	22.99	24.46	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	1RB#0-0RB#0	22.07	23.54	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	1RB#0-0RB#0	18.93	20.4	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	22.59	24.06	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	21.63	23.1	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	21.62	23.09	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	19.67	21.14	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	1RB#0-0RB#0	23.64	25.11	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	1RB#0-0RB#0	22.88	24.35	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	1RB#0-0RB#0	21.92	23.39	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	1RB#0-0RB#0	18.83	20.3	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	22.55	24.02	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	21.61	23.08	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	21.62	23.09	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	19.58	21.05	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	1RB#0-0RB#0	23.65	25.12	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	1RB#0-0RB#0	22.77	24.24	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	1RB#0-0RB#0	21.91	23.38	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	1RB#0-0RB#0	18.92	20.39	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	22.53	24	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	21.61	23.08	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	21.62	23.09	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	19.6	21.07	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	1RB#0-0RB#0	23.82	25.29	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	1RB#0-0RB#0	22.89	24.36	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	1RB#0-0RB#0	22.04	23.51	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	1RB#0-0RB#0	18.99	20.46	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	22.55	24.02	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	21.61	23.08	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	21.61	23.08	30	PASS



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

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

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

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



Report No.: SEWA2309000114RG01

Rev.: 01

Page: 6 of 74

66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	19.55	21.02	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	1RB#0-0RB#0	23.68	25.15	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	1RB#0-0RB#0	22.85	24.32	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	1RB#0-0RB#0	21.9	23.37	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	1RB#0-0RB#0	18.74	20.21	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	22.59	24.06	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	21.47	22.94	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	21.48	22.95	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	19.46	20.93	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	1RB#0-0RB#0	23.7	25.17	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	1RB#0-0RB#0	22.74	24.21	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	1RB#0-0RB#0	22.01	23.48	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	1RB#0-0RB#0	18.94	20.41	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	22.46	23.93	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	21.53	23	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	21.43	22.9	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	19.51	20.98	30	PASS



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

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

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

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	7.94	13	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	7.98	13	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	7.96	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	8.10	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	8.10	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	8.10	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	8.14	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	8.14	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	8.16	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	8.16	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	8.16	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	8.16	13	PASS



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

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

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

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

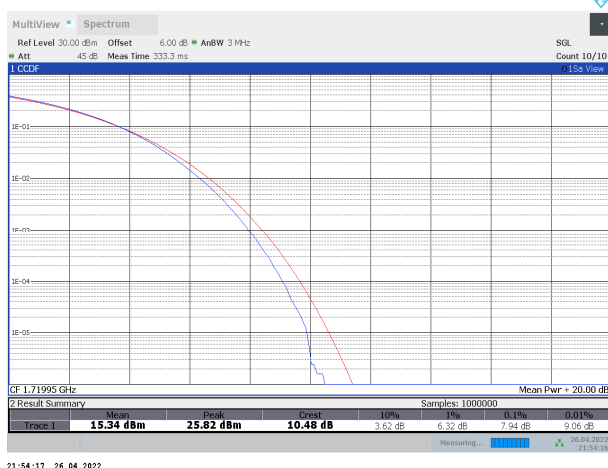
Report No.: SEWA2309000114RG01

Rev.: 01

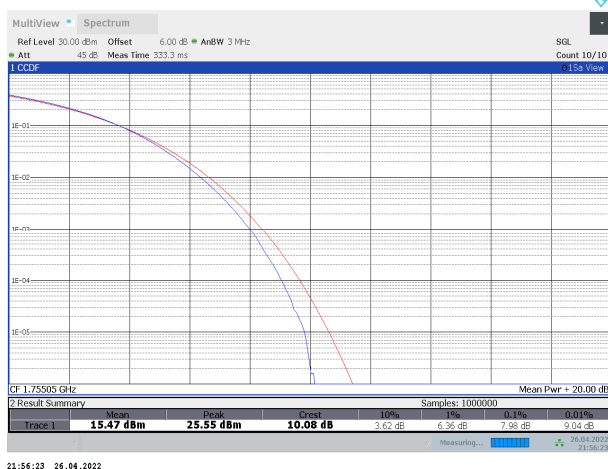
Page: 8 of 74

Test Graphs

66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-50RB#0-50RB#0



66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0



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

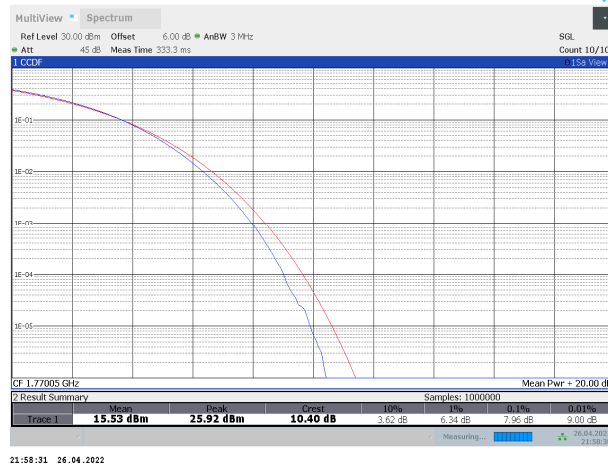
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

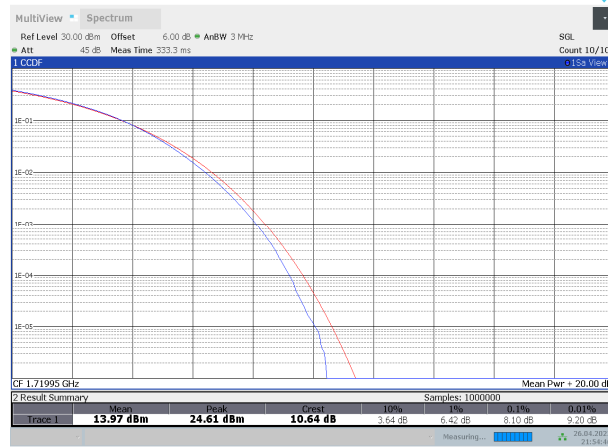
Page: 9 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-50RB#0-50RB#0



21:58:31 26.04.2022

66-66-10MHz-10MHz-16QAM-16QAM-132022-132121-50RB#0-50RB#0



21:54:47 26.04.2022



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

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

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

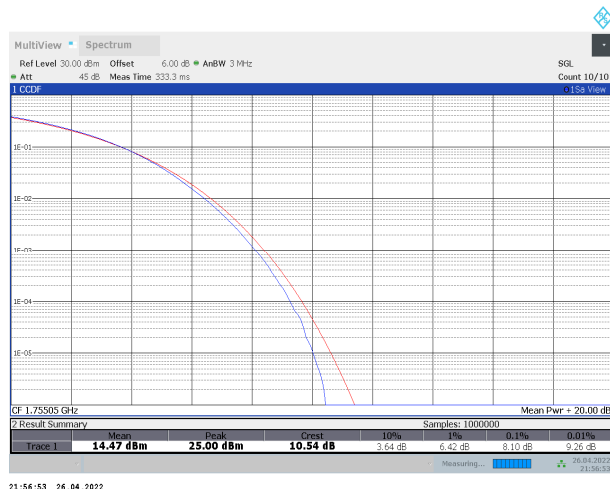
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

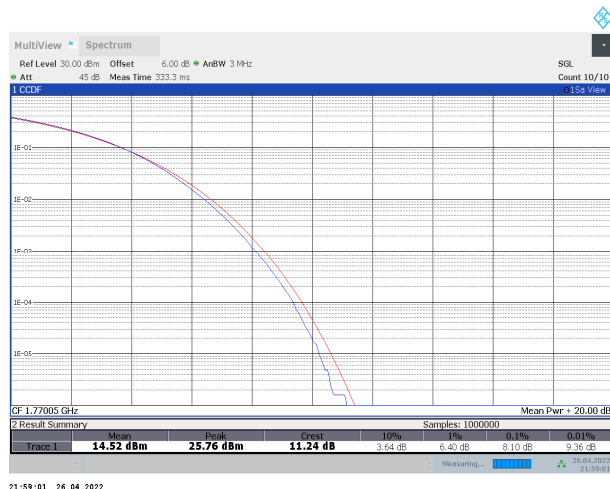
Rev.: 01

Page: 10 of 74

66-66-10MHz-10MHz-16QAM-16QAM-132373-132472-50RB#0-50RB#0



66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0



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

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

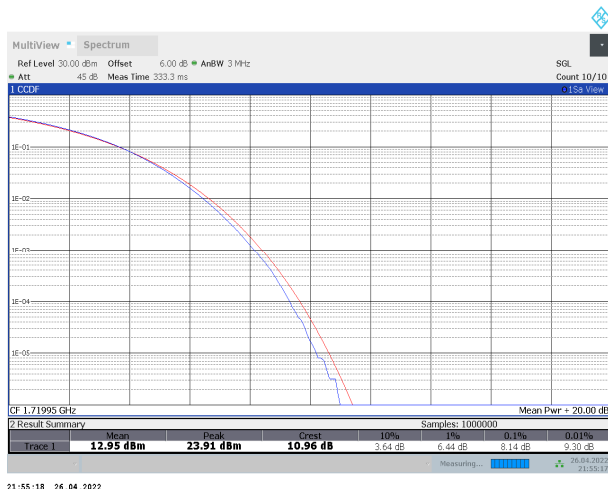
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

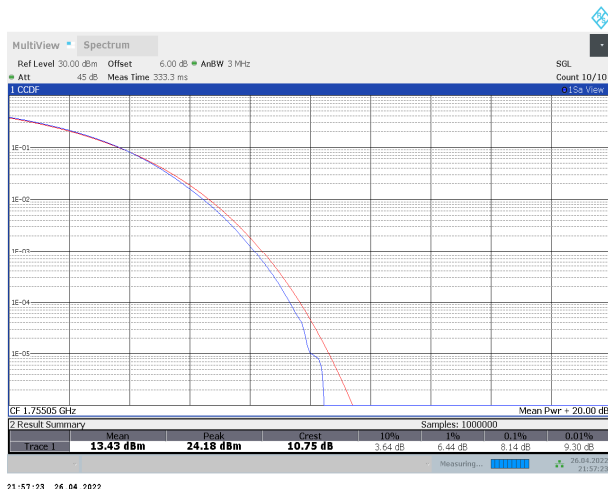
Rev.: 01

Page: 11 of 74

66-66-10MHz-10MHz-64QAM-64QAM-132022-132121-50RB#0-50RB#0



66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0



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

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

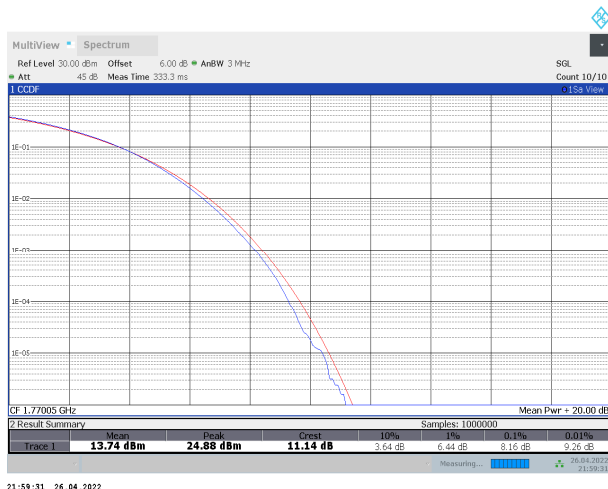
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone	215000	t (86-512) 62992980	www.sgs.com
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部	邮编: 215000	t (86-512) 62992980	sgs.china@sgs.com

Report No.: SEWA2309000114RG01

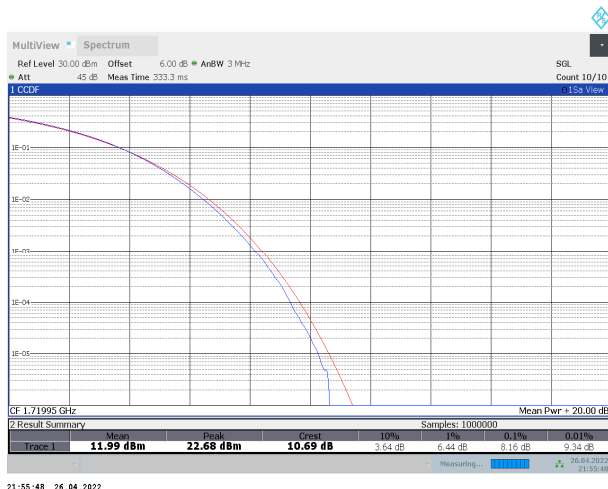
Rev.: 01

Page: 12 of 74

66-66-10MHz-10MHz-64QAM-64QAM-132523-132622-50RB#0-50RB#0



66-66-10MHz-10MHz-256QAM-256QAM-132022-132121-50RB#0-50RB#0



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

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

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

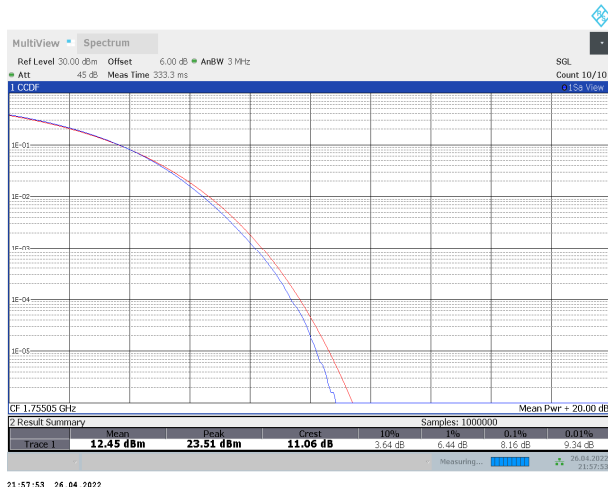
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

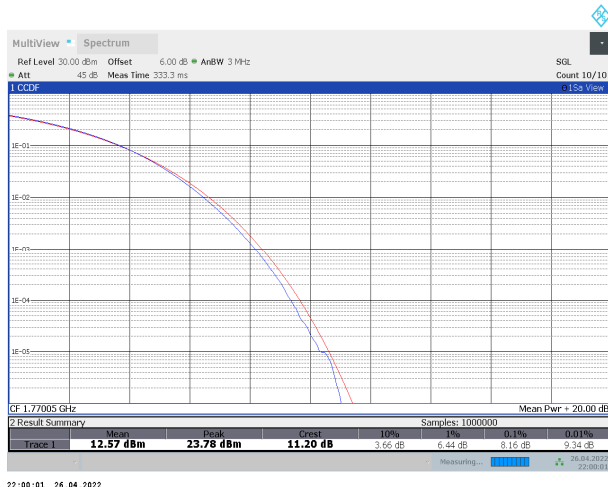
Rev.: 01

Page: 13 of 74

66-66-10MHz-10MHz-256QAM-256QAM-132373-132472-50RB#0-50RB#0



66-66-10MHz-10MHz-256QAM-256QAM-132523-132622-50RB#0-50RB#0



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

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

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

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	18.768	20.00	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	18.899	20.52	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	18.890	20.40	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	18.900	20.36	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	18.875	20.44	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	18.862	20.32	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	18.875	20.40	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	18.886	20.44	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	18.844	20.40	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	18.937	20.24	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	18.872	20.40	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	18.882	20.36	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	13.862	14.85	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	13.924	15.18	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	13.937	15.03	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	13.920	15.09	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	13.908	15.09	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	13.899	15.12	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	13.940	15.03	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	13.906	15.18	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	13.911	15.06	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	13.888	15.18	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	13.910	15.03	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	13.912	15.09	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	18.280	19.72	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	18.353	20.00	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	18.318	19.84	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	18.348	20.00	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	18.381	20.04	PASS



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

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

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

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



Report No.: SEWA2309000114RG01

Rev.: 01

Page: 15 of 74

66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	18.321	19.92	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	18.356	19.92	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	18.363	20.08	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	18.318	19.84	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	18.340	19.80	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	18.376	19.80	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	18.350	19.92	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	18.394	19.44	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	18.329	19.76	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	18.295	19.64	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	18.308	19.64	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	18.301	19.60	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	18.290	19.52	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	18.307	19.60	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	18.310	19.68	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	18.250	19.60	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	18.302	19.56	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	18.320	19.48	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	18.270	19.52	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	9.242	9.78	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	9.271	10.08	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	9.273	10.02	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	9.268	10.12	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	9.248	10.10	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	9.286	10.08	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	9.233	10.04	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	9.266	10.00	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	9.289	10.10	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	9.286	10.08	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	9.256	10.02	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	9.290	10.04	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	13.924	14.94	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	13.917	15.03	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	13.902	14.97	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	13.897	15.03	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	13.904	14.85	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	13.849	14.88	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	13.902	14.91	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: QN.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.sgsgr.com.cn
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWA2309000114RG01

Rev.: 01

Page: 16 of 74

66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	13.894	15.00	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	13.867	14.85	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	13.914	14.94	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	13.919	14.82	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	13.925	14.85	PASS



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

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

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

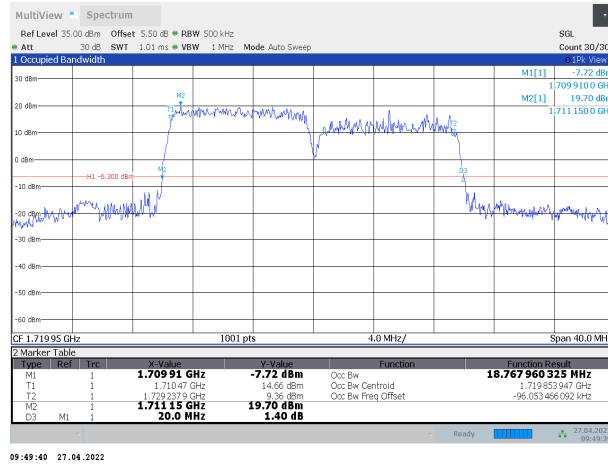
Report No.: SEWA2309000114RG01

Rev.: 01

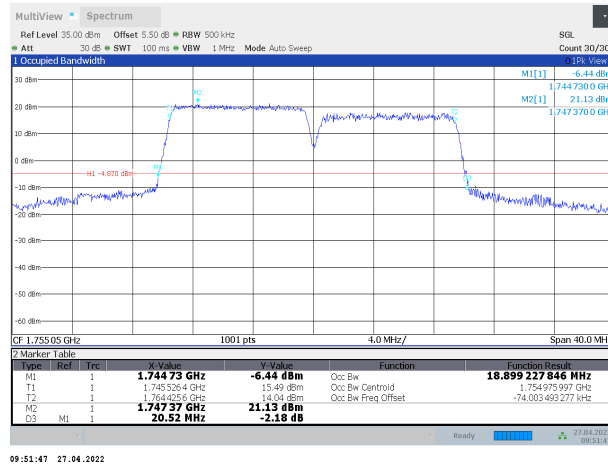
Page: 17 of 74

Test Graphs

66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-50RB#0-50RB#0



66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0



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

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

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

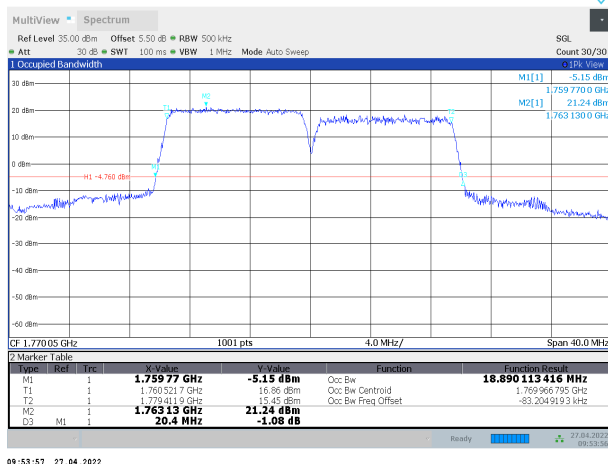
Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG01

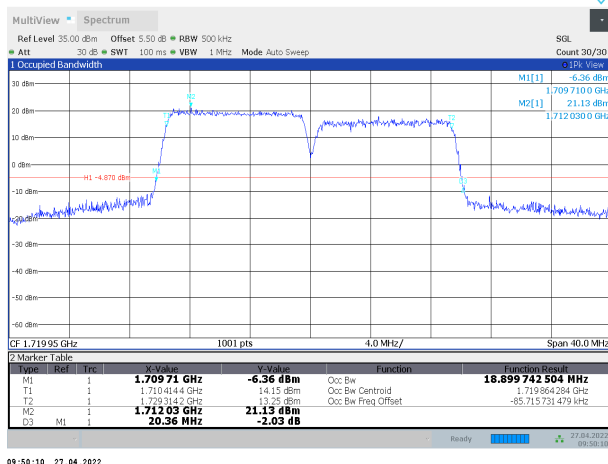
Rev.: 01

Page: 18 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-50RB#0-50RB#0



66-66-10MHz-10MHz-16QAM-16QAM-132022-132121-50RB#0-50RB#0



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

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

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

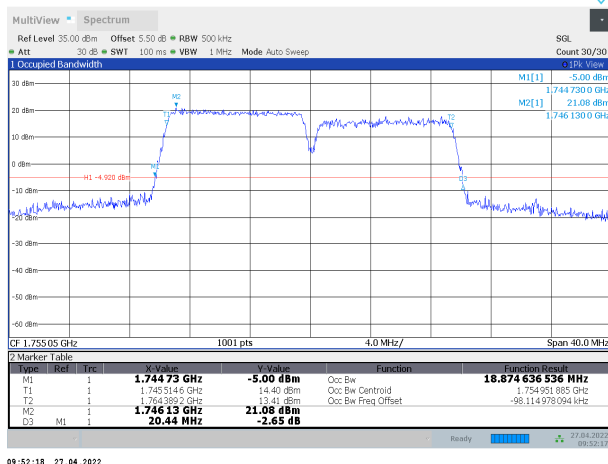
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

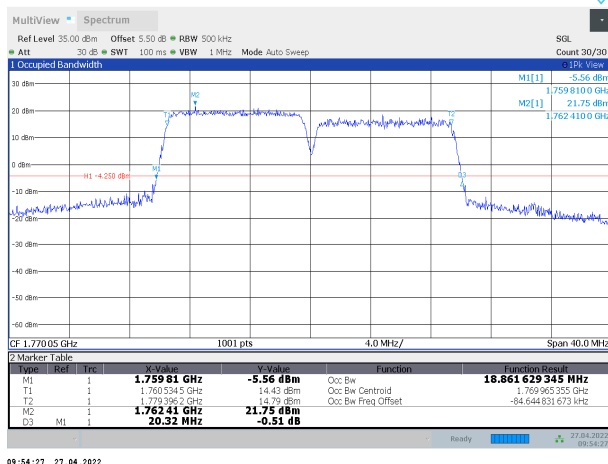
Page: 19 of 74

66-66-10MHz-10MHz-16QAM-16QAM-132373-132472-50RB#0-50RB#0



09:52:18 27.04.2022

66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0



09:54:27 27.04.2022



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

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

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

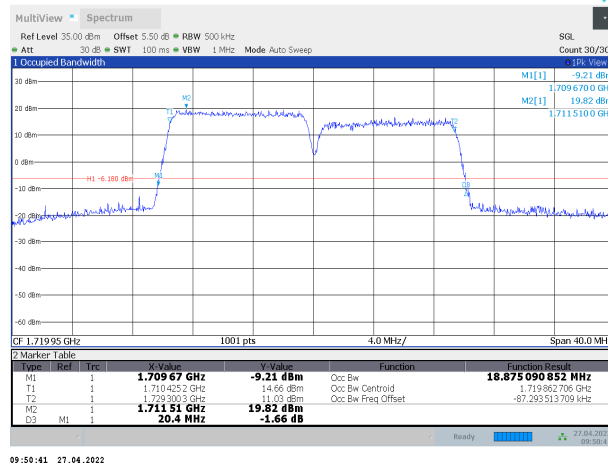
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

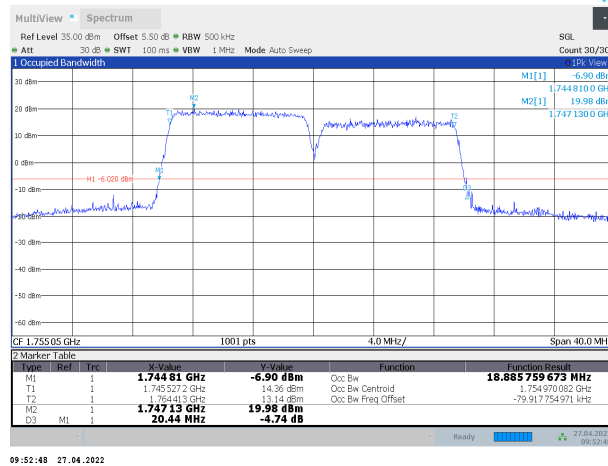
Rev.: 01

Page: 20 of 74

66-66-10MHz-10MHz-64QAM-64QAM-132022-132121-50RB#0-50RB#0



66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0



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

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

South of No. 6 Plant No. 1, Rensheng 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

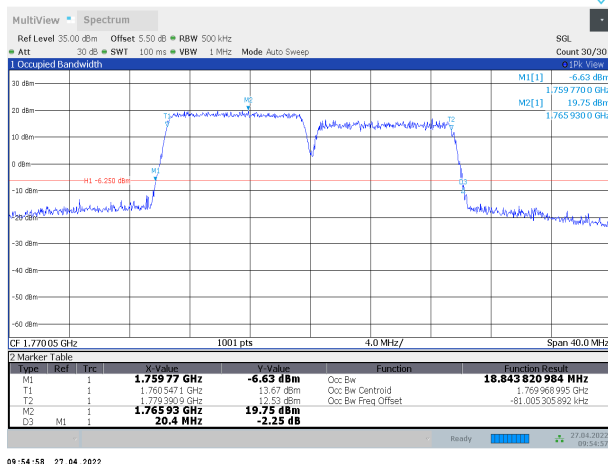
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

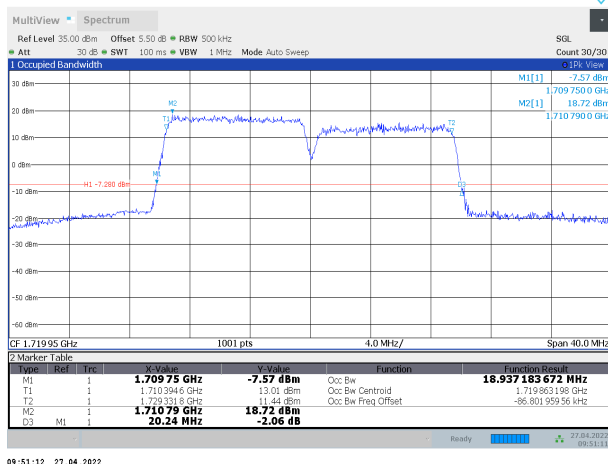
Rev.: 01

Page: 21 of 74

66-66-10MHz-10MHz-64QAM-64QAM-132523-132622-50RB#0-50RB#0



66-66-10MHz-10MHz-256QAM-256QAM-132022-132121-50RB#0-50RB#0



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

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

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

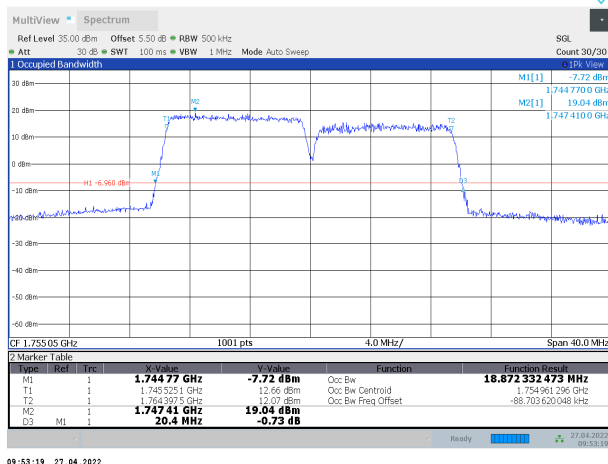
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

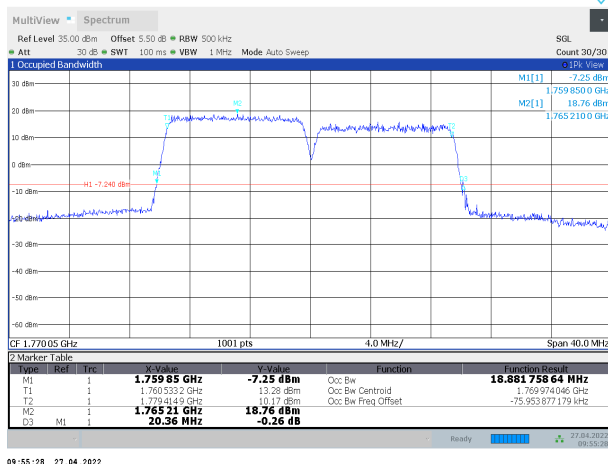
Page: 22 of 74

66-66-10MHz-10MHz-256QAM-256QAM-132373-132472-50RB#0-50RB#0



09:53:19 27.04.2022

66-66-10MHz-10MHz-256QAM-256QAM-132523-132622-50RB#0-50RB#0



09:55:28 27.04.2022



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

Attention: 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号厂房南座 邮编: 215000

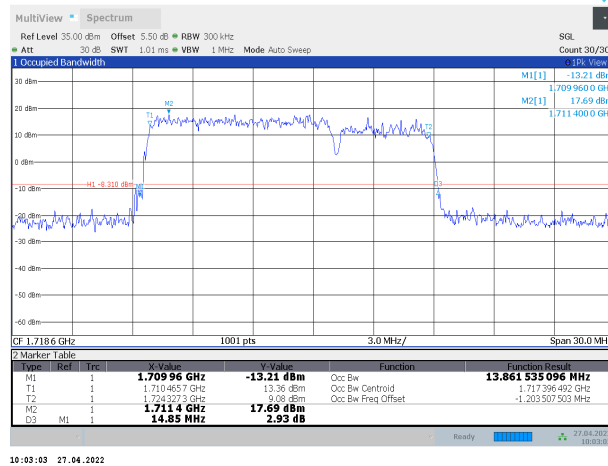
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

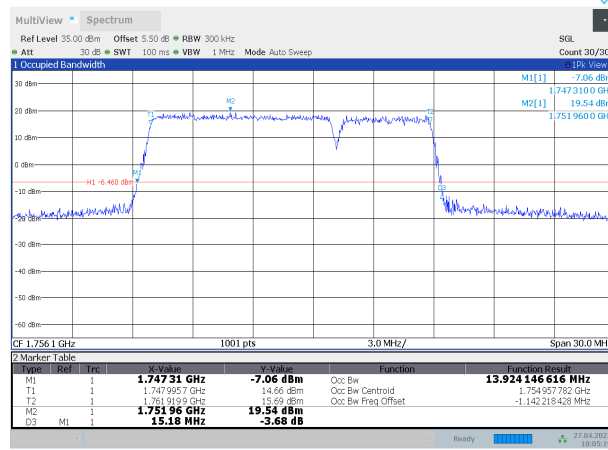
Page: 23 of 74

66-66-10MHz-5MHz-QPSK-QPSK-132022-132094-50RB#0-25RB#0



10:03:03 27.04.2022

66-66-10MHz-5MHz-QPSK-QPSK-132397-132469-50RB#0-25RB#0



10:05:20 27.04.2022



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

Attention: 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, Rensheng 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

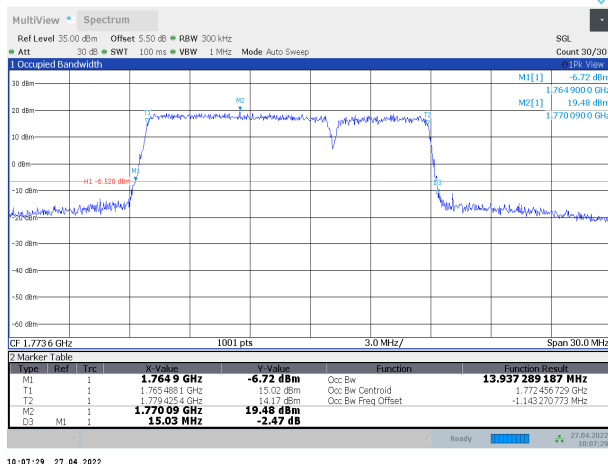
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

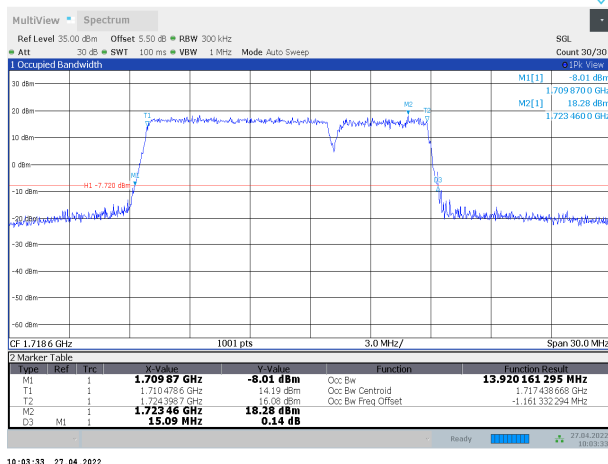
Rev.: 01

Page: 24 of 74

66-66-10MHz-5MHz-QPSK-QPSK-132572-132644-50RB#0-25RB#0



66-66-10MHz-5MHz-16QAM-16QAM-132022-132094-50RB#0-25RB#0



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

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

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

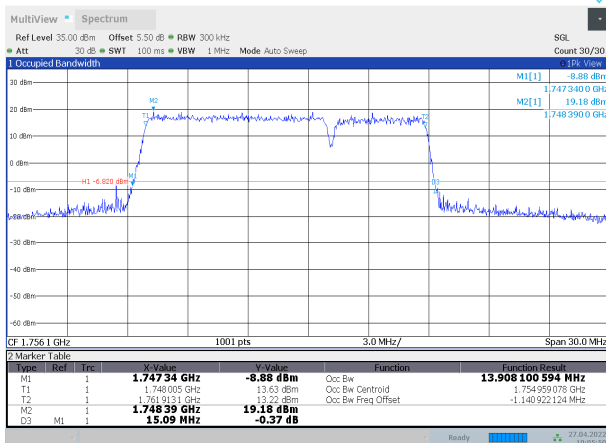
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

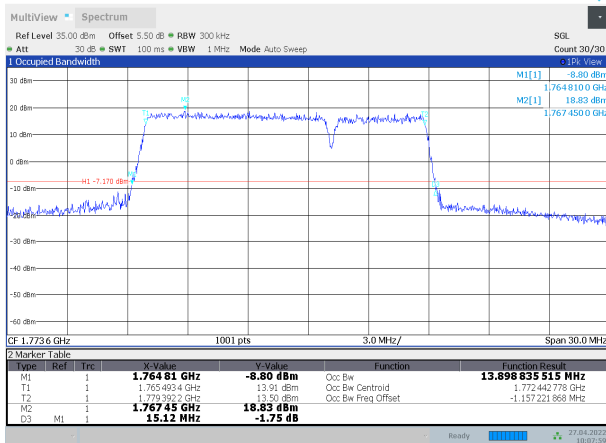
Page: 25 of 74

66-66-10MHz-5MHz-16QAM-16QAM-132397-132469-50RB#0-25RB#0



10:05:51 27.04.2022

66-66-10MHz-5MHz-16QAM-16QAM-132572-132644-50RB#0-25RB#0



10:08:00 27.04.2022



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

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

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

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

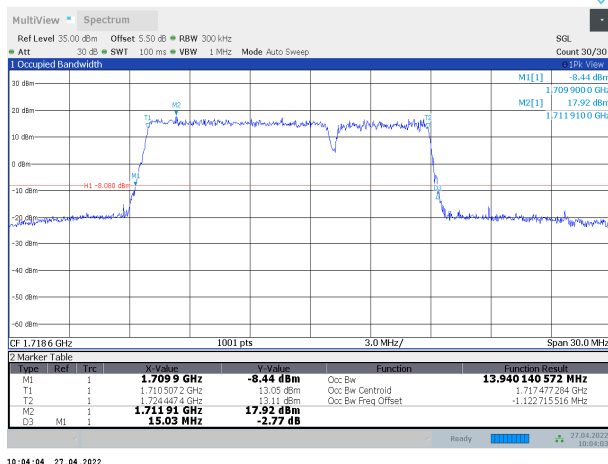
Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG01

Rev.: 01

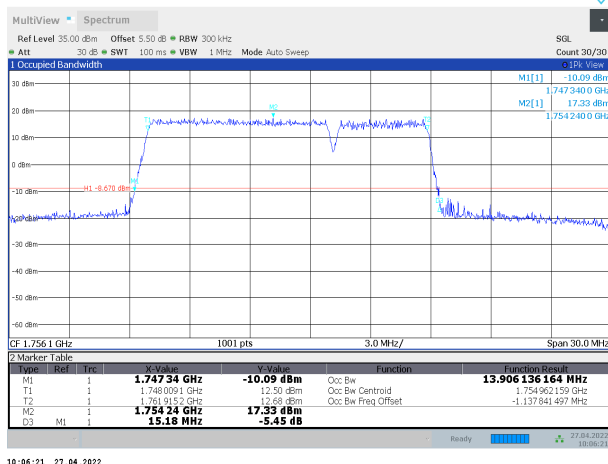
Page: 26 of 74

66-66-10MHz-5MHz-64QAM-64QAM-132022-132094-50RB#0-25RB#0



10-04:04 27.04.2022

66-66-10MHz-5MHz-64QAM-64QAM-132397-132469-50RB#0-25RB#0



10-06:21 27.04.2022



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

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

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

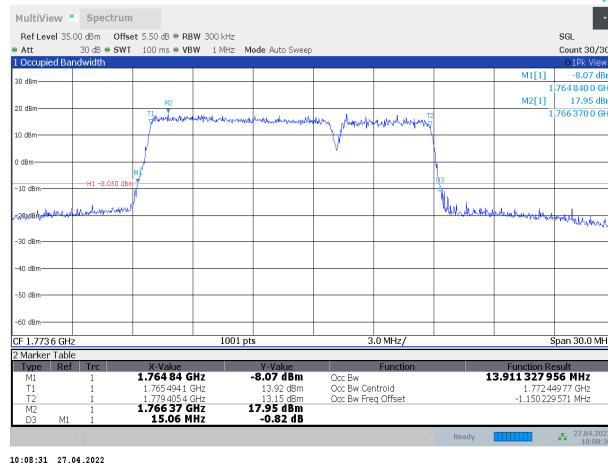
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

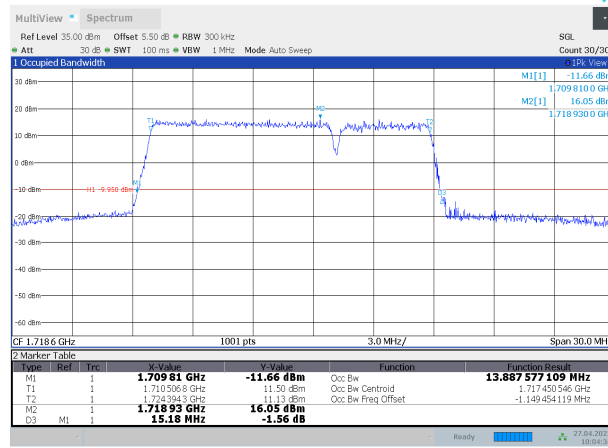
Page: 27 of 74

66-66-10MHz-5MHz-64QAM-64QAM-132572-132644-50RB#0-25RB#0



10:08:31 27.04.2022

66-66-10MHz-5MHz-256QAM-256QAM-132022-132094-50RB#0-25RB#0



10:04:34 27.04.2022



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

Attention: 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号厂房南座 邮编：215000

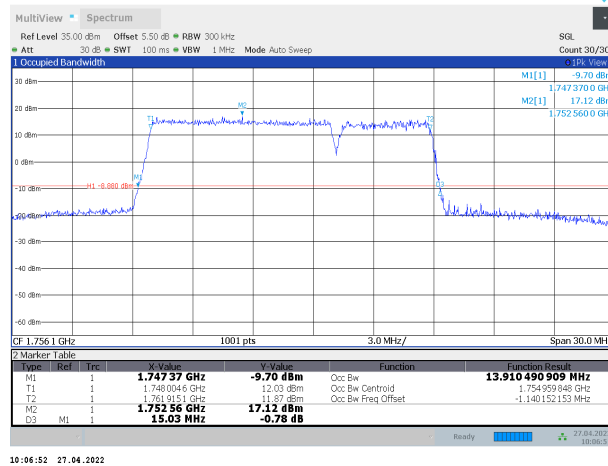
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

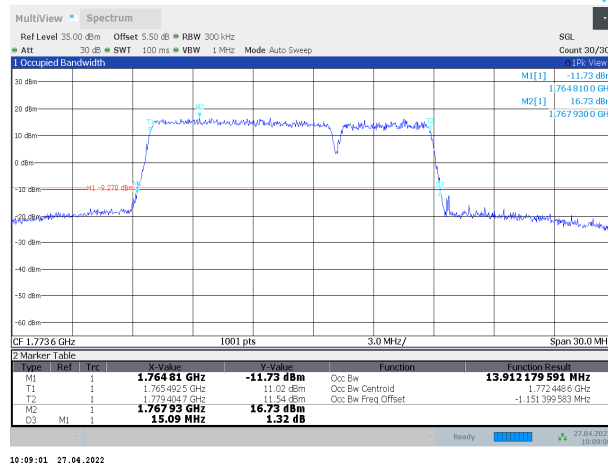
Rev.: 01

Page: 28 of 74

66-66-10MHz-5MHz-256QAM-256QAM-132397-132469-50RB#0-25RB#0



66-66-10MHz-5MHz-256QAM-256QAM-132572-132644-50RB#0-25RB#0



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

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

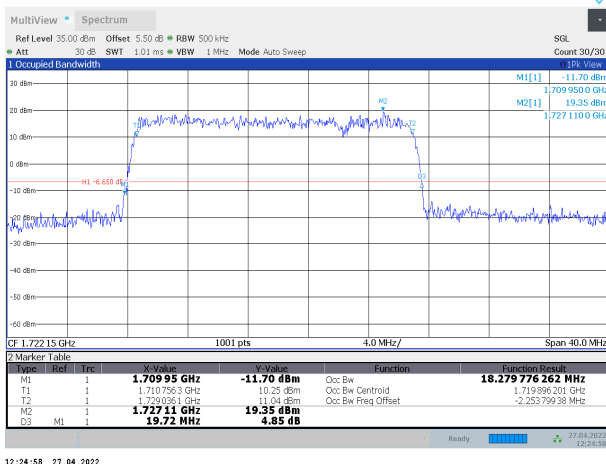
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

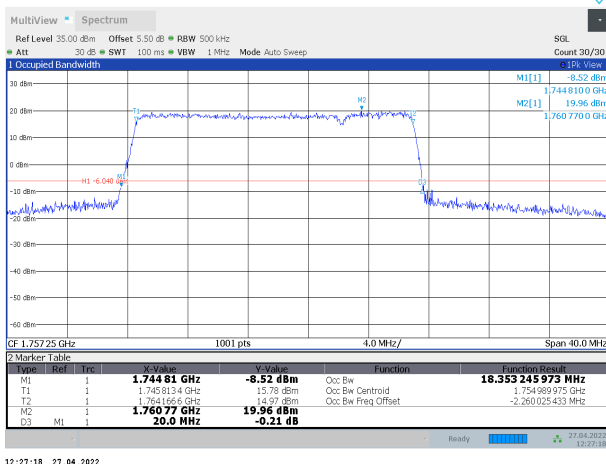
Page: 29 of 74

66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-75RB#0-25RB#0



12:24:58 27.04.2022

66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-75RB#0-25RB#0



12:27:18 27.04.2022



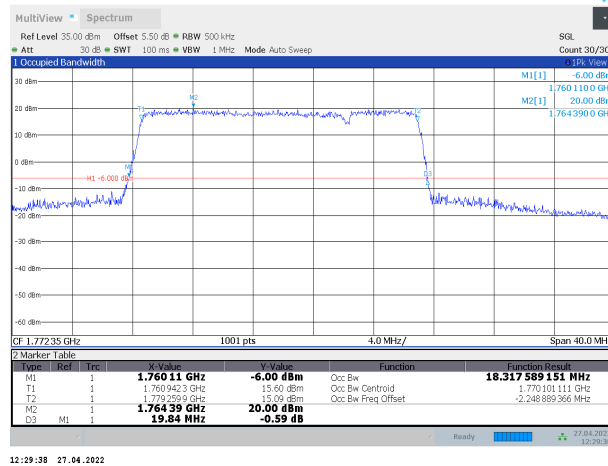


Report No.: SEWA2309000114RG01

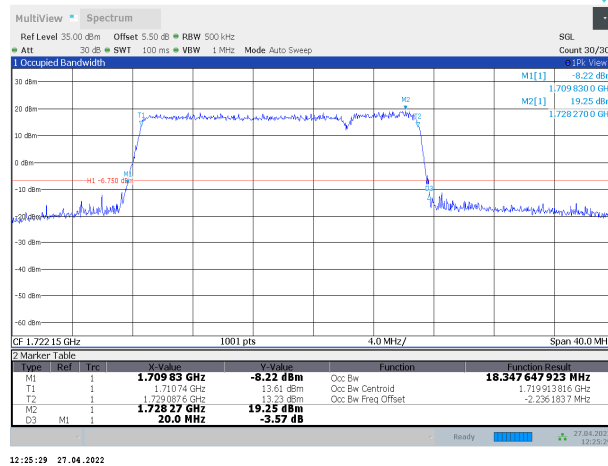
Rev.: 01

Page: 30 of 74

66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-75RB#0-25RB#0



66-66-15MHz-5MHz-16QAM-16QAM-132047-132140-75RB#0-25RB#0

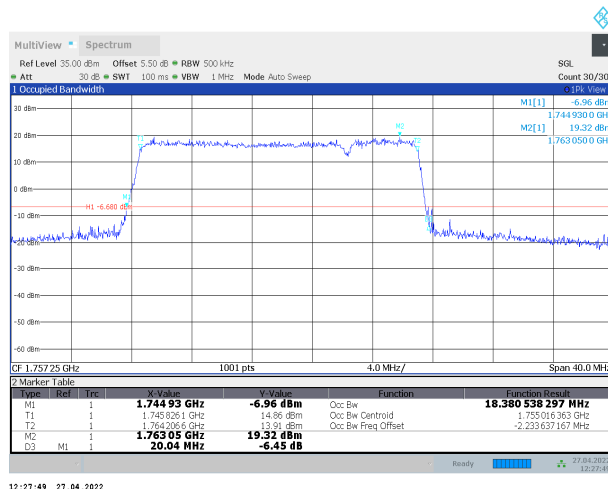


Report No.: SEWA2309000114RG01

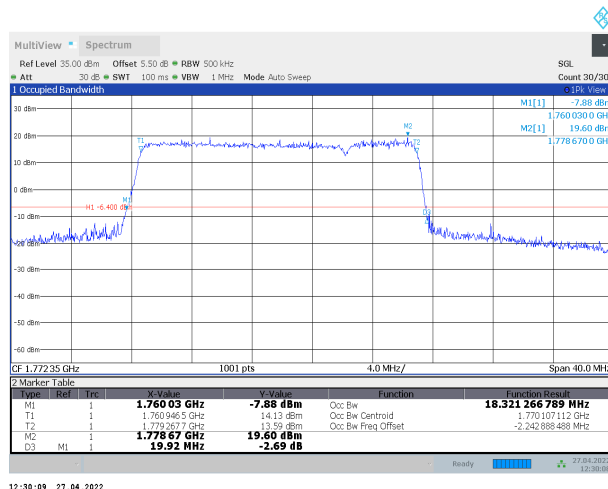
Rev.: 01

Page: 31 of 74

66-66-15MHz-5MHz-16QAM-16QAM-132398-132491-75RB#0-25RB#0



66-66-15MHz-5MHz-16QAM-16QAM-132549-132642-75RB#0-25RB#0



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

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

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

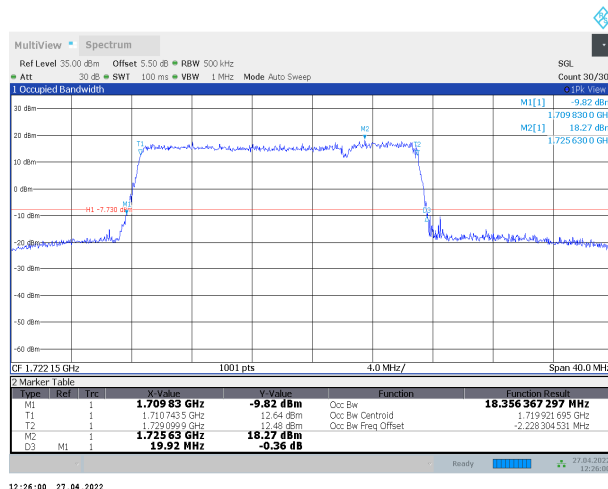
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

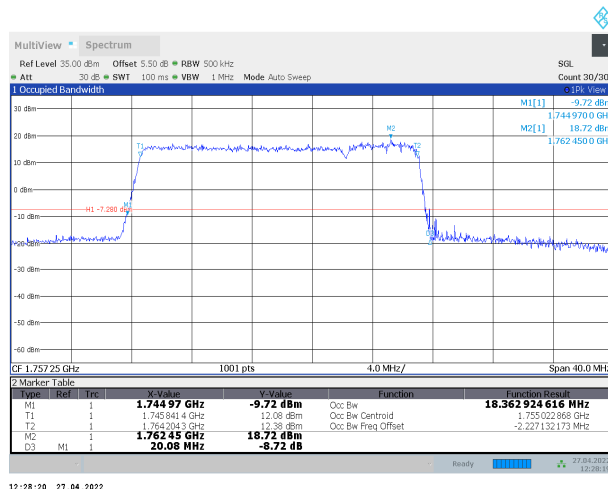
Page: 32 of 74

66-66-15MHz-5MHz-64QAM-64QAM-132047-132140-75RB#0-25RB#0



12:26:00 27.04.2022

66-66-15MHz-5MHz-64QAM-64QAM-132398-132491-75RB#0-25RB#0



12:28:20 27.04.2022



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

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

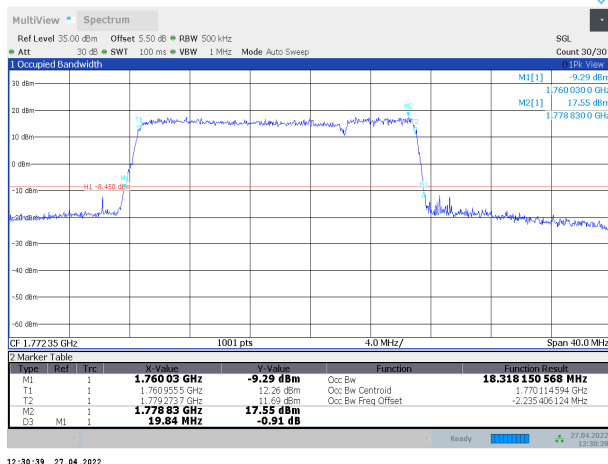
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

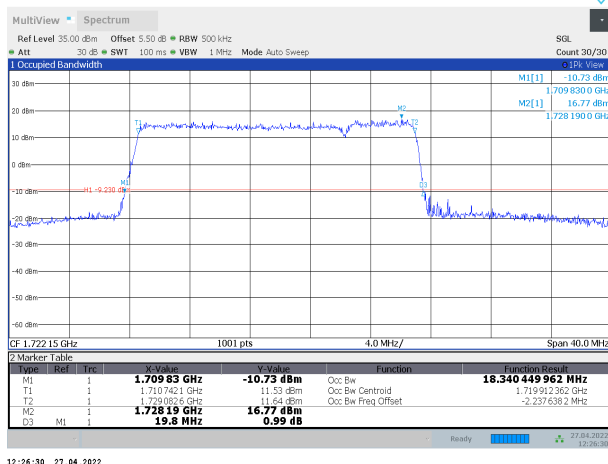
Page: 33 of 74

66-66-15MHz-5MHz-64QAM-64QAM-132549-132642-75RB#0-25RB#0



12:30:39 27.04.2022

66-66-15MHz-5MHz-256QAM-256QAM-132047-132140-75RB#0-25RB#0



12:26:30 27.04.2022



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

Attention: 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, Rensheng 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号厂房南座 邮编: 215000

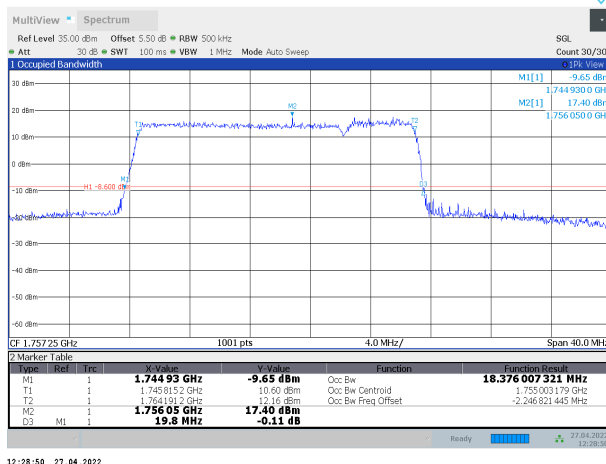
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

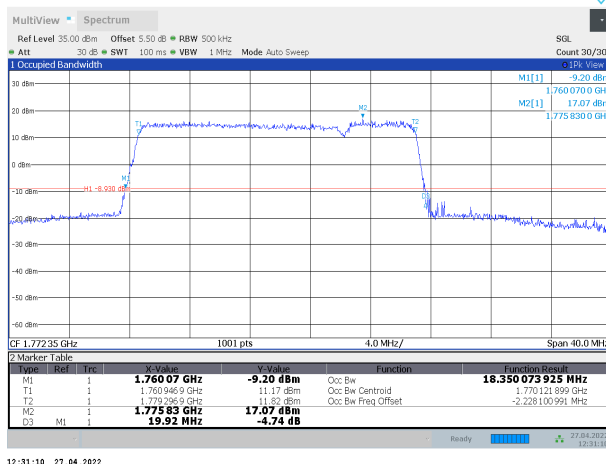
Page: 34 of 74

66-66-15MHz-5MHz-256QAM-256QAM-132398-132491-75RB#0-25RB#0



12:38:50 27.04.2022

66-66-15MHz-5MHz-256QAM-256QAM-132549-132642-75RB#0-25RB#0



12:31:10 27.04.2022



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

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

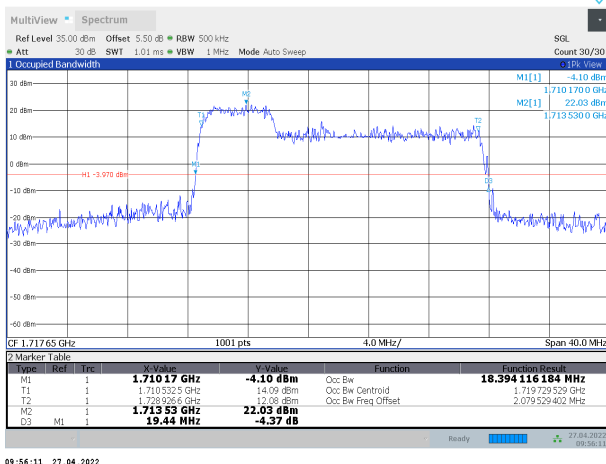
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

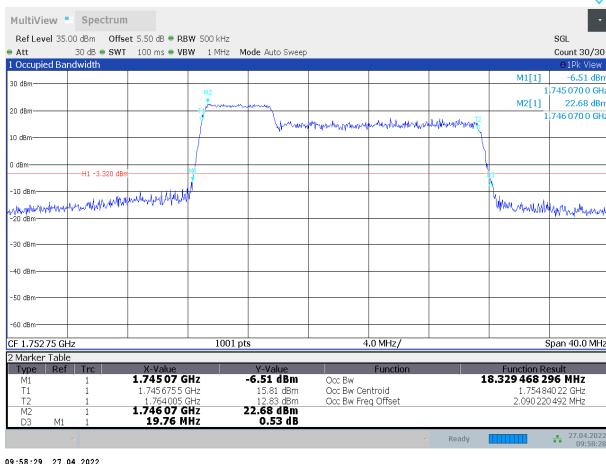
Page: 35 of 74

66-66-5MHz-15MHz-QPSK-QPSK-132002-132095-25RB#0-75RB#0



09:56:11 27.04.2022

66-66-5MHz-15MHz-QPSK-QPSK-132353-132446-25RB#0-75RB#0



09:58:29 27.04.2022



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

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

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

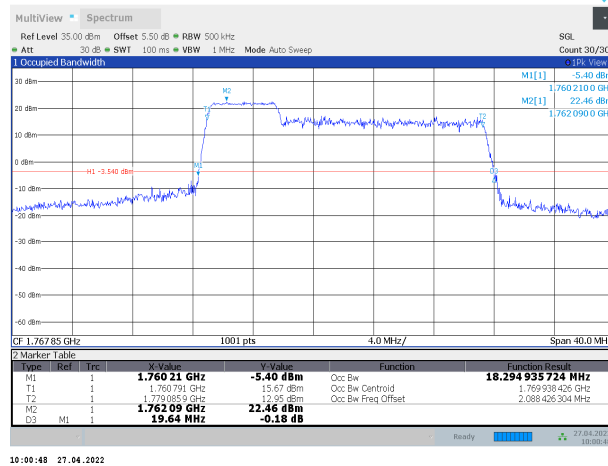
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

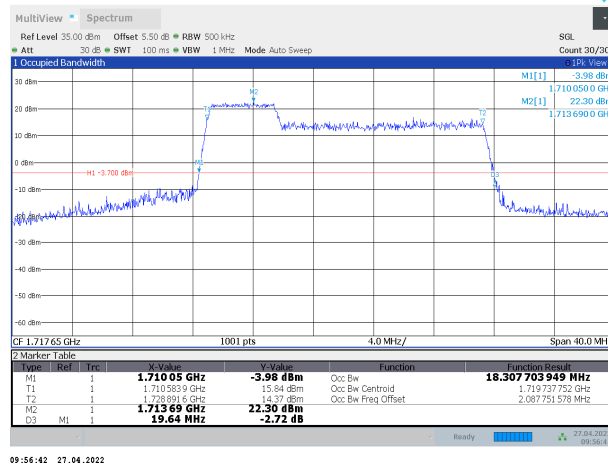
Rev.: 01

Page: 36 of 74

66-66-5MHz-15MHz-QPSK-QPSK-132504-132597-25RB#0-75RB#0



66-66-5MHz-15MHz-16QAM-16QAM-132002-132095-25RB#0-75RB#0



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

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

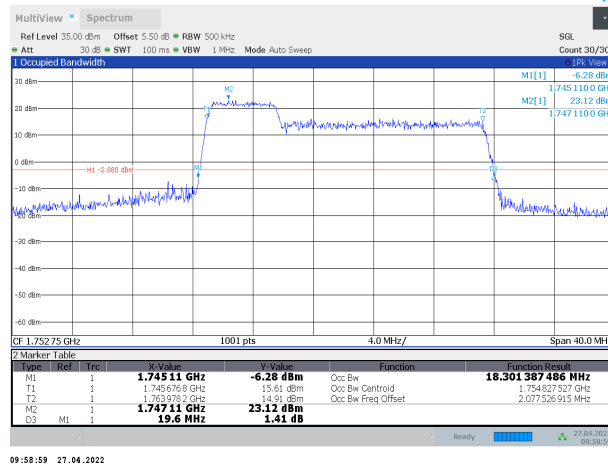
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

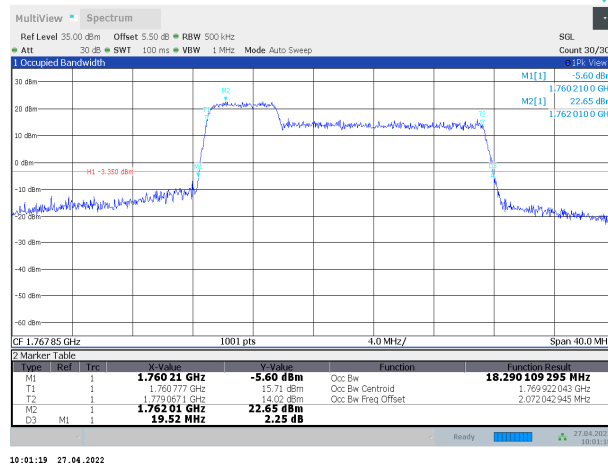
Rev.: 01

Page: 37 of 74

66-66-5MHz-15MHz-16QAM-16QAM-132353-132446-25RB#0-75RB#0



66-66-5MHz-15MHz-16QAM-16QAM-132504-132597-25RB#0-75RB#0



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

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

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

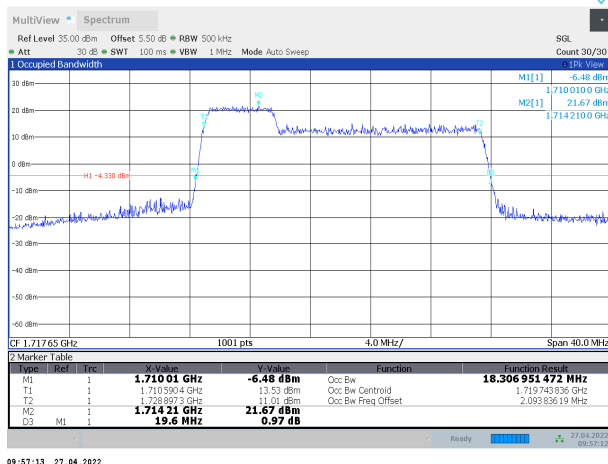
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

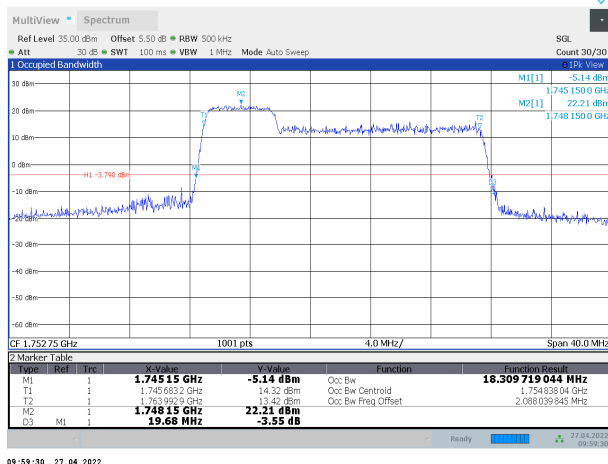
Page: 38 of 74

66-66-5MHz-15MHz-64QAM-64QAM-132002-132095-25RB#0-75RB#0



09:57:13 27.04.2022

66-66-5MHz-15MHz-64QAM-64QAM-132353-132446-25RB#0-75RB#0



09:59:30 27.04.2022



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

Attention: 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号厂房南座 邮编：215000

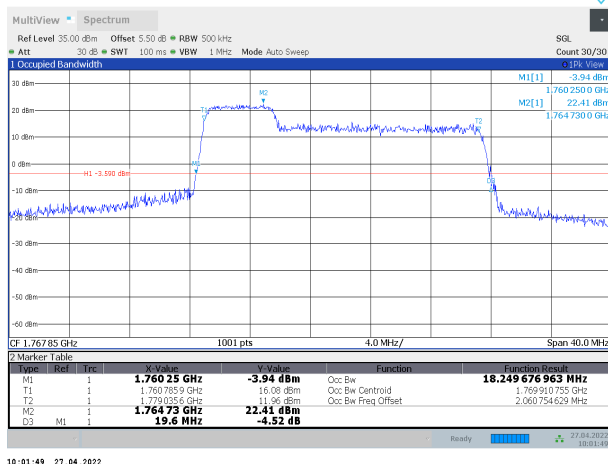
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

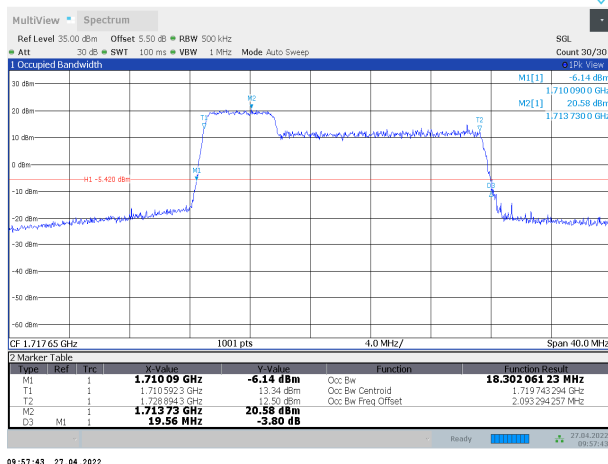
Rev.: 01

Page: 39 of 74

66-66-5MHz-15MHz-64QAM-64QAM-132504-132597-25RB#0-75RB#0



66-66-5MHz-15MHz-256QAM-256QAM-132002-132095-25RB#0-75RB#0



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

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

South of No. 6 Plant No. 1, Rensheng 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

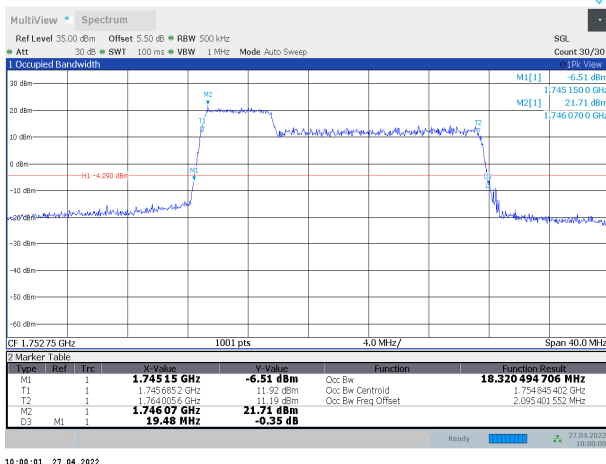
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

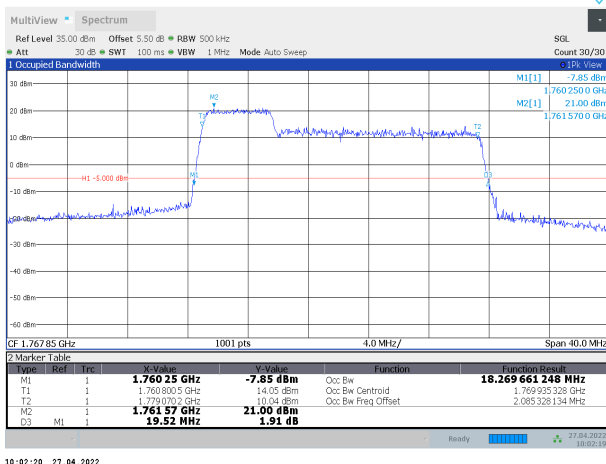
Page: 40 of 74

66-66-5MHz-15MHz-256QAM-256QAM-132353-132446-25RB#0-75RB#0



10:00:01 27.04.2022

66-66-5MHz-15MHz-256QAM-256QAM-132504-132597-25RB#0-75RB#0



10:02:20 27.04.2022



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

Attention: 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号厂房南座 邮编: 215000

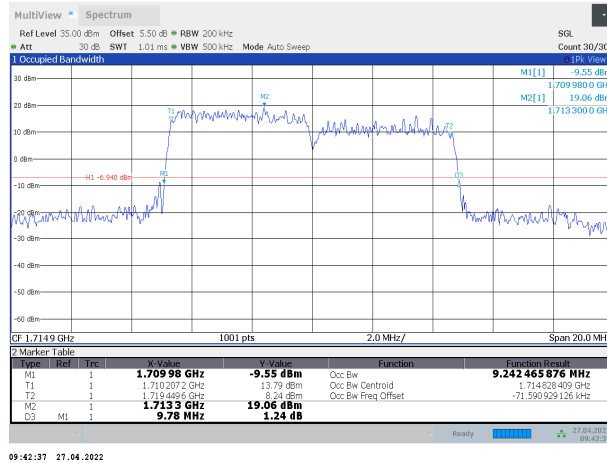
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

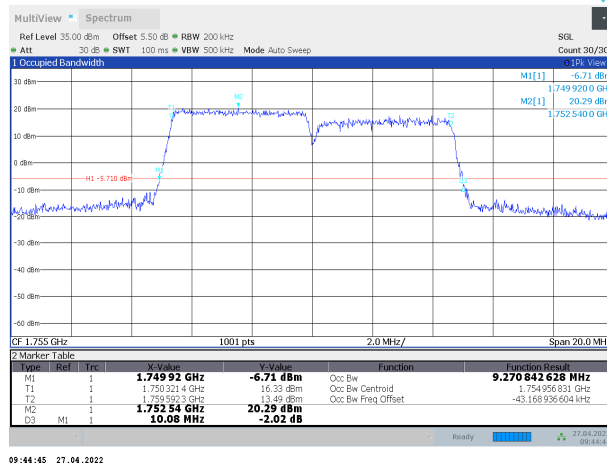
Rev.: 01

Page: 41 of 74

66-66-5MHz-5MHz-QPSK-QPSK-131997-132045-25RB#0-25RB#0



66-66-5MHz-5MHz-QPSK-QPSK-132398-132446-25RB#0-25RB#0

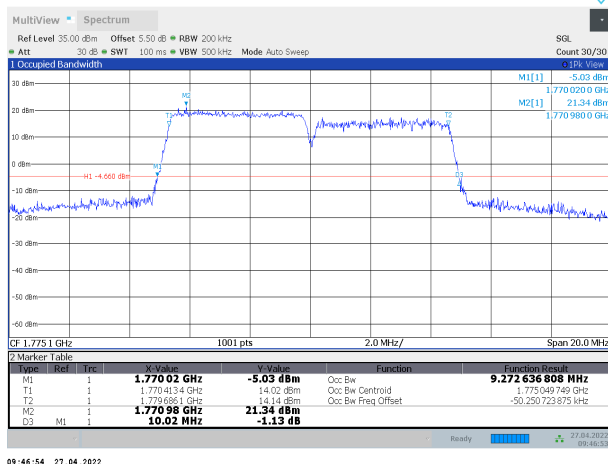


Report No.: SEWA2309000114RG01

Rev.: 01

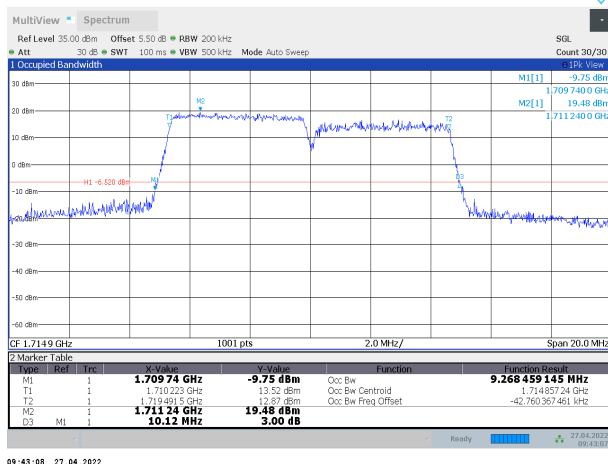
Page: 42 of 74

66-66-5MHz-5MHz-QPSK-QPSK-132599-132647-25RB#0-25RB#0



09:46:54 27.04.2022

66-66-5MHz-5MHz-16QAM-16QAM-131997-132045-25RB#0-25RB#0



09:43:08 27.04.2022



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

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

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

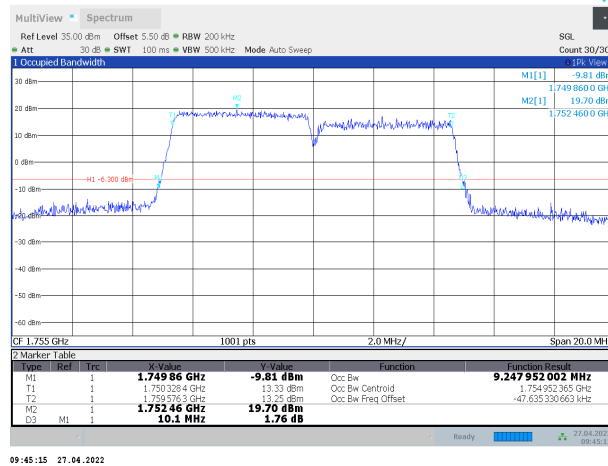
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

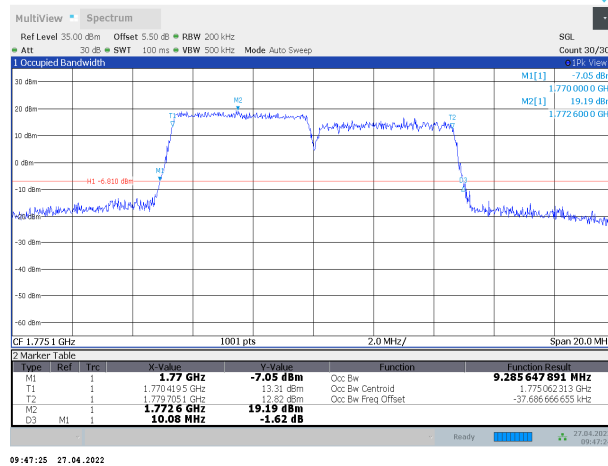
Rev.: 01

Page: 43 of 74

66-66-5MHz-5MHz-16QAM-16QAM-132398-132446-25RB#0-25RB#0



66-66-5MHz-5MHz-16QAM-16QAM-132599-132647-25RB#0-25RB#0



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

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

South of No. 6 Plant No. 1, Rensheng 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

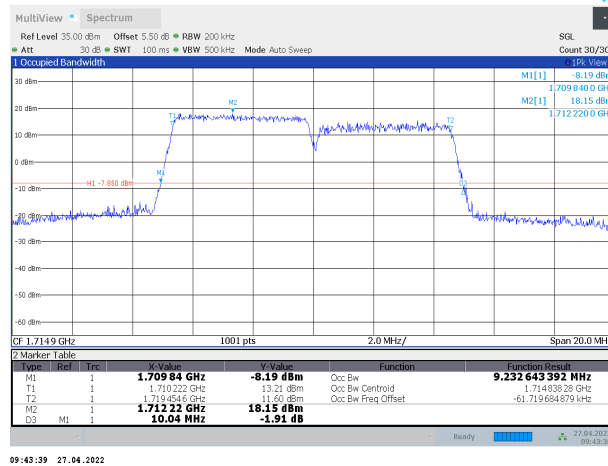
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

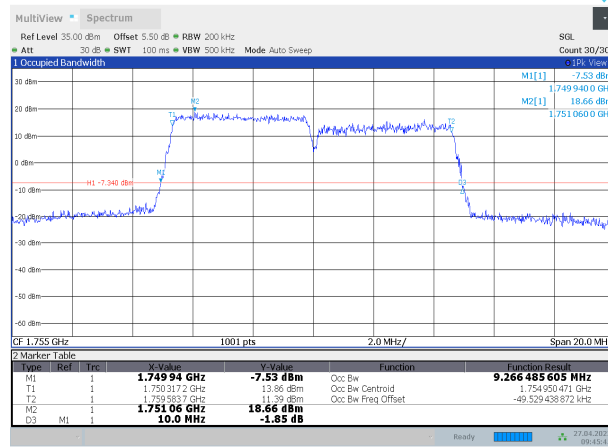
Page: 44 of 74

66-66-5MHz-5MHz-64QAM-64QAM-131997-132045-25RB#0-25RB#0



09:43:39 27.04.2022

66-66-5MHz-5MHz-64QAM-64QAM-132398-132446-25RB#0-25RB#0



09:45:46 27.04.2022



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

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

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

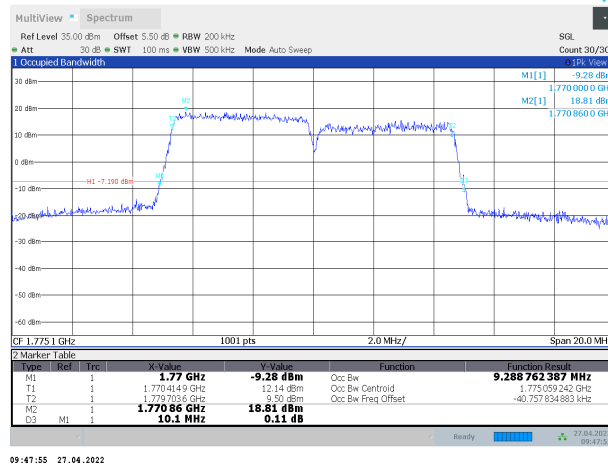
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

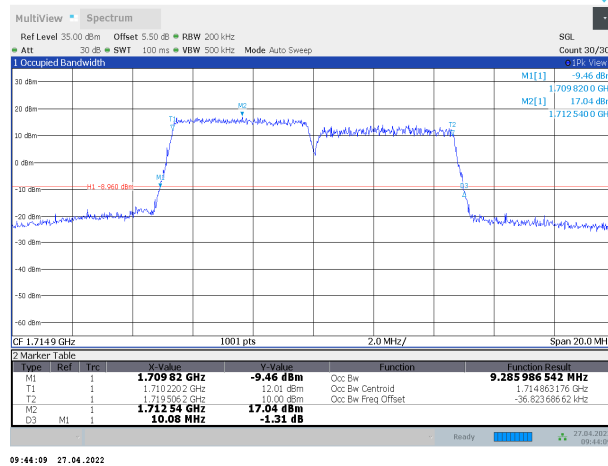
Rev.: 01

Page: 45 of 74

66-66-5MHz-5MHz-64QAM-64QAM-132599-132647-25RB#0-25RB#0



66-66-5MHz-5MHz-256QAM-256QAM-131997-132045-25RB#0-25RB#0



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

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

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

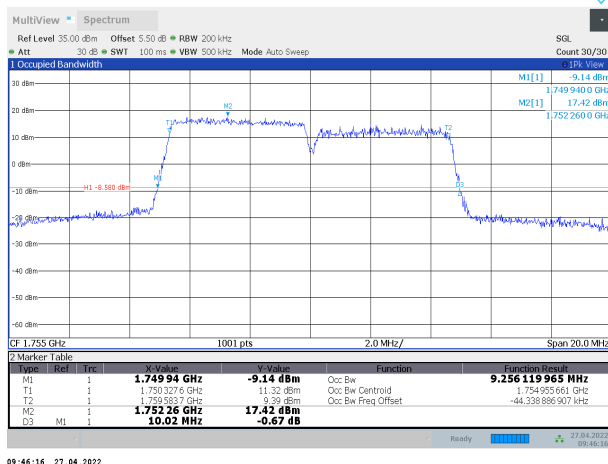
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

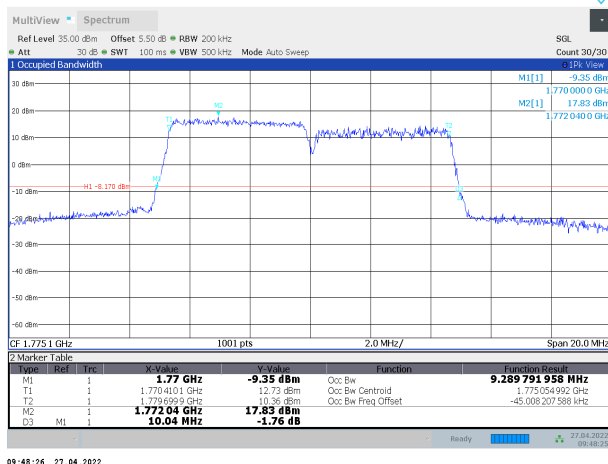
Page: 46 of 74

66-66-5MHz-5MHz-256QAM-256QAM-132398-132446-25RB#0-25RB#0



09:46:16 27.04.2022

66-66-5MHz-5MHz-256QAM-256QAM-132599-132647-25RB#0-25RB#0



09:48:26 27.04.2022



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

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

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

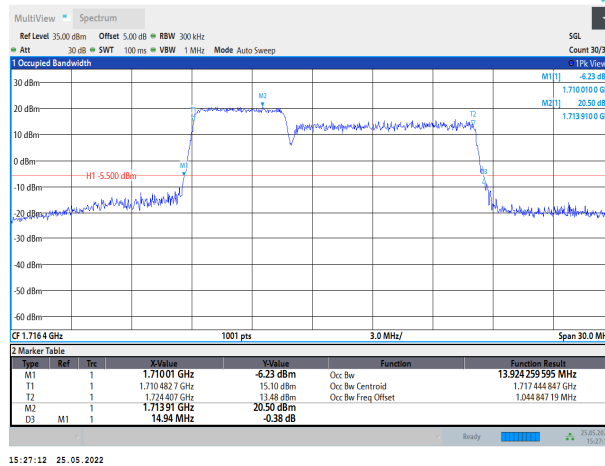
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

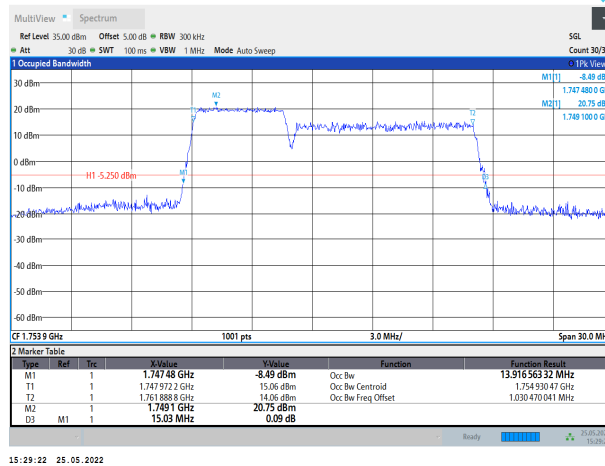
Rev.: 01

Page: 47 of 74

66-66-5MHz-10MHz-QPSK-QPSK-132000-132072-25RB#0-50RB#0



66-66-5MHz-10MHz-QPSK-QPSK-132375-132447-25RB#0-50RB#0



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

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

South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
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.: SEWA2309000114RG01

Rev.: 01

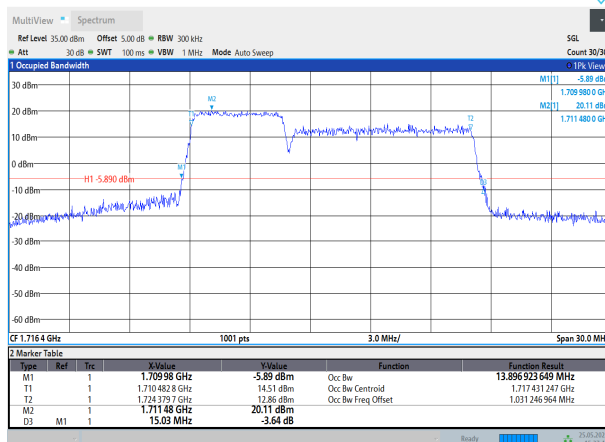
Page: 48 of 74

66-66-5MHz-10MHz-QPSK-QPSK-132550-132622-25RB#0-50RB#0



15:31:33 25.05.2022

66-66-5MHz-10MHz-16QAM-16QAM-132000-132072-25RB#0-50RB#0



15:27:43 25.05.2022



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

Attention: 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号厂房南座 邮编: 215000

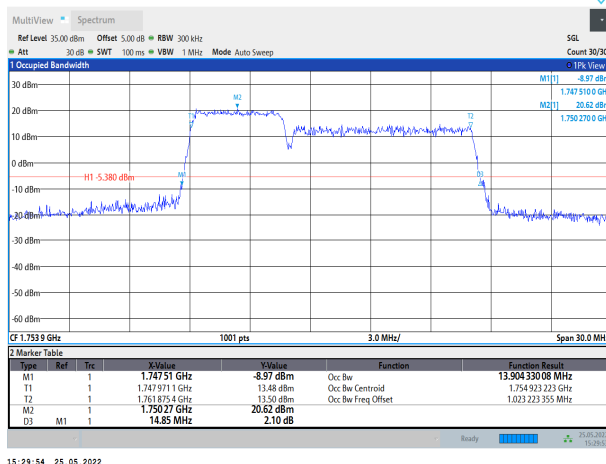
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

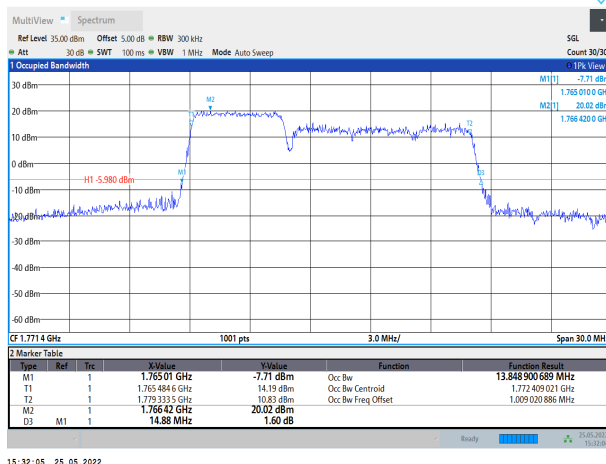
Page: 49 of 74

66-66-5MHz-10MHz-16QAM-16QAM-132375-132447-25RB#0-50RB#0



15:19:54 25.05.2022

66-66-5MHz-10MHz-16QAM-16QAM-132550-132622-25RB#0-50RB#0



15:32:05 25.05.2022



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

Attention: 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, Rensheng 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.: SEWA2309000114RG01

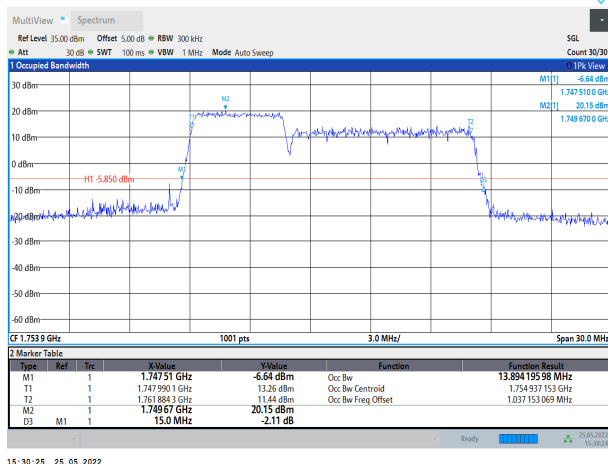
Rev.: 01

Page: 50 of 74

66-66-5MHz-10MHz-64QAM-64QAM-132000-132072-25RB#0-50RB#0



66-66-5MHz-10MHz-64QAM-64QAM-132375-132447-25RB#0-50RB#0



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

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

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

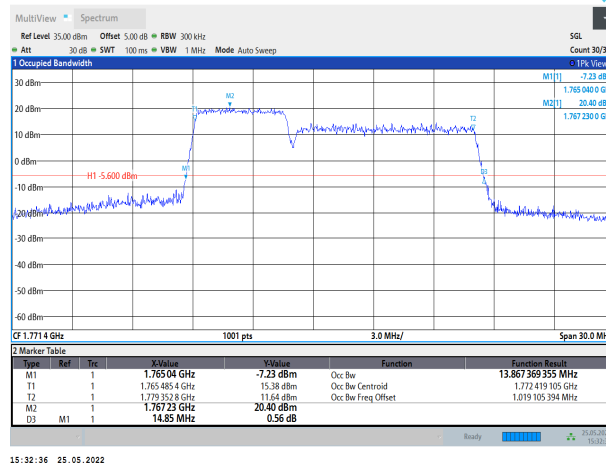
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

Page: 51 of 74

66-66-5MHz-10MHz-64QAM-64QAM-132550-132622-25RB#0-50RB#0



66-66-5MHz-10MHz-256QAM-256QAM-132000-132072-25RB#0-50RB#0



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

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

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

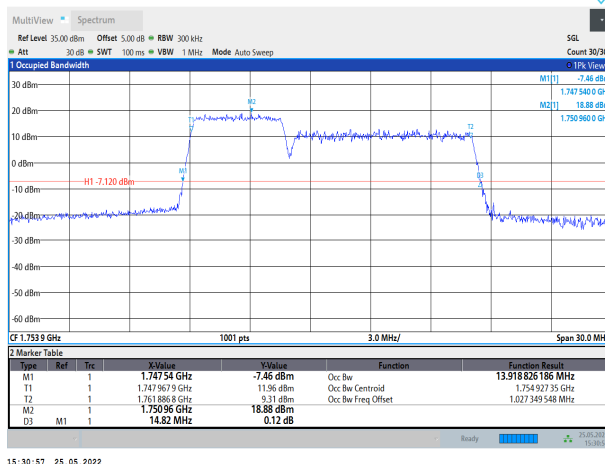
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

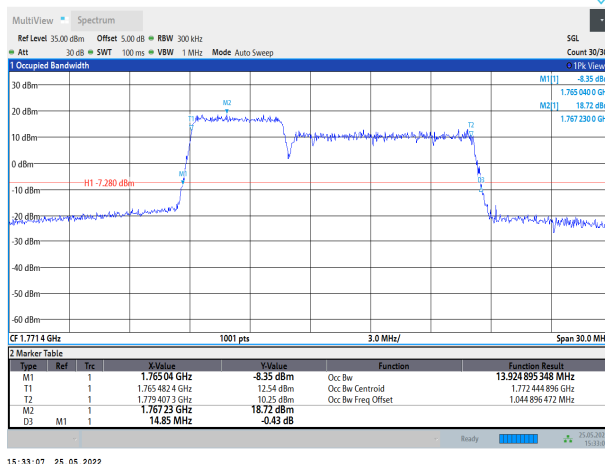
Page: 52 of 74

66-66-5MHz-10MHz-256QAM-256QAM-132375-132447-25RB#0-50RB#0



15:30:57 25.05.2022

66-66-5MHz-10MHz-256QAM-256QAM-132550-132622-25RB#0-50RB#0



15:33:07 25.05.2022



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

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

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

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

Report No.: SEWA2309000114RG01

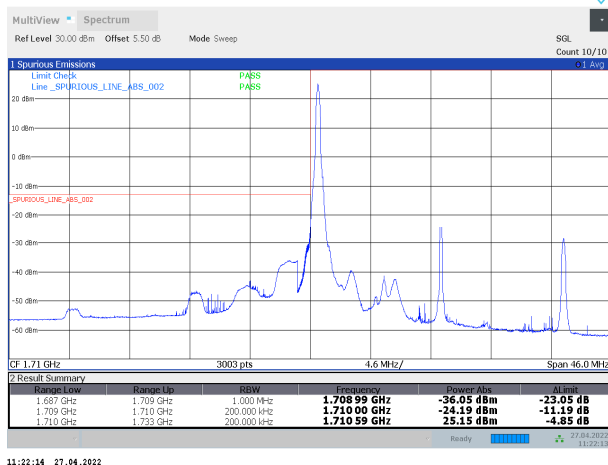
Rev.: 01

Page: 53 of 74

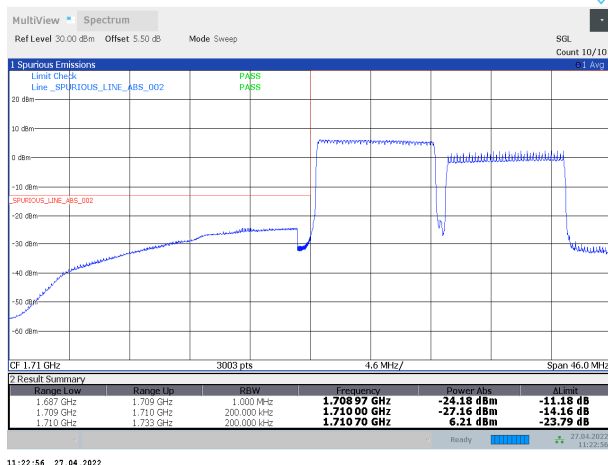
Band Edge

Test Graphs

66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-1RB#0-0RB#0



66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-50RB#0-50RB#0



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

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

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

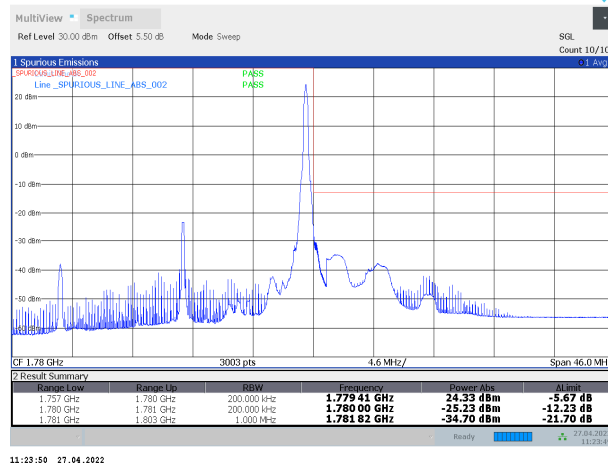
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

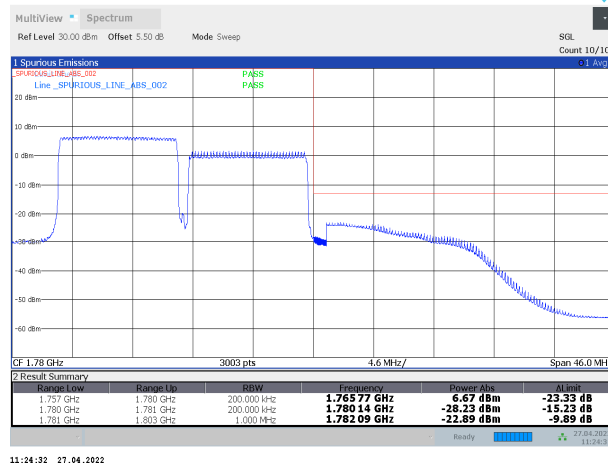
Rev.: 01

Page: 54 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-0RB#0-1RB#49



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-50RB#0-50RB#0



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

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

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

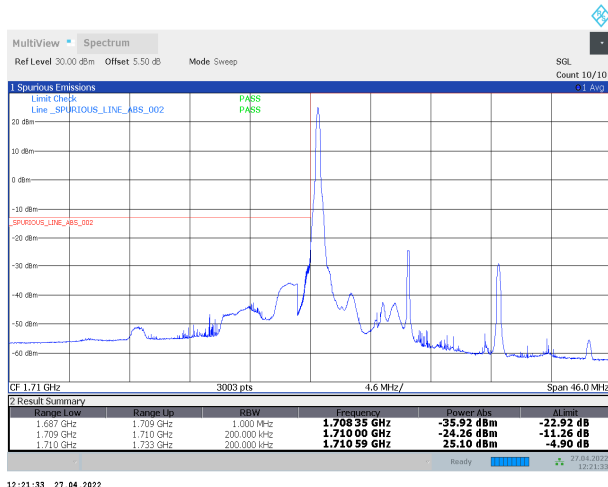
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

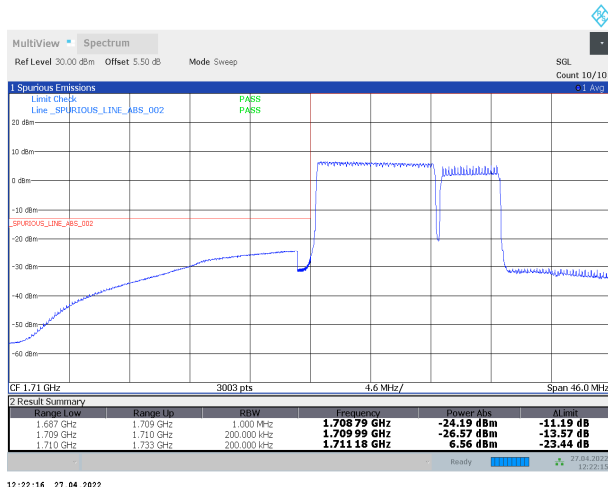
Rev.: 01

Page: 55 of 74

66-66-10MHz-5MHz-QPSK-QPSK-132022-132094-1RB#0-0RB#0



66-66-10MHz-5MHz-QPSK-QPSK-132022-132094-50RB#0-25RB#0



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

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

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

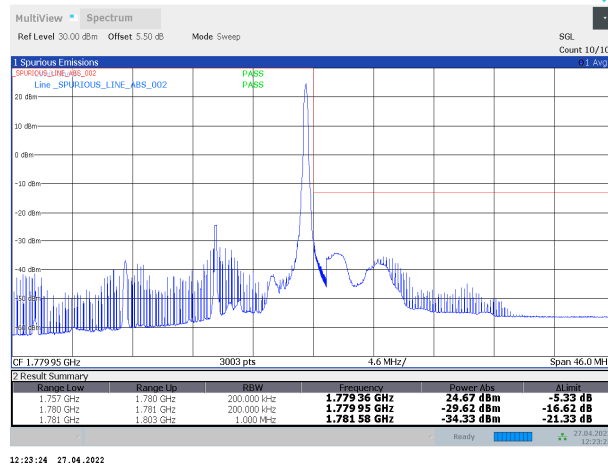
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

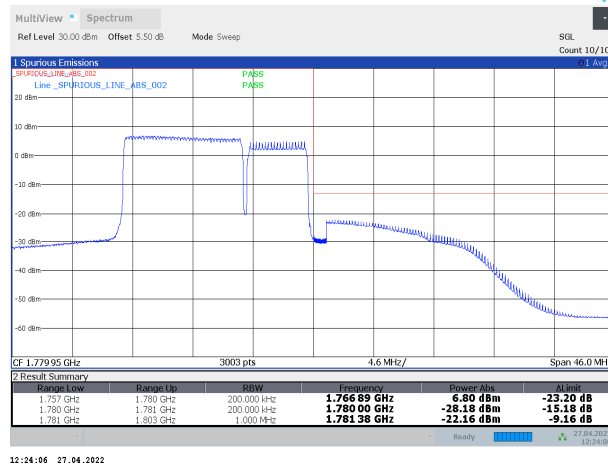
Rev.: 01

Page: 56 of 74

66-66-10MHz-5MHz-QPSK-QPSK-132572-132644-0RB#0-1RB#24



66-66-10MHz-5MHz-QPSK-QPSK-132572-132644-50RB#0-25RB#0



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

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

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

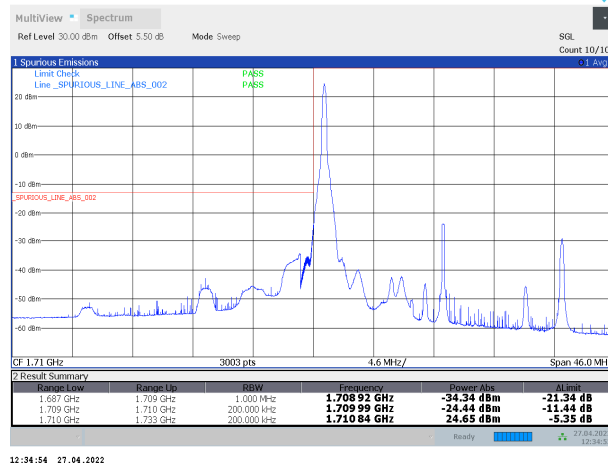
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

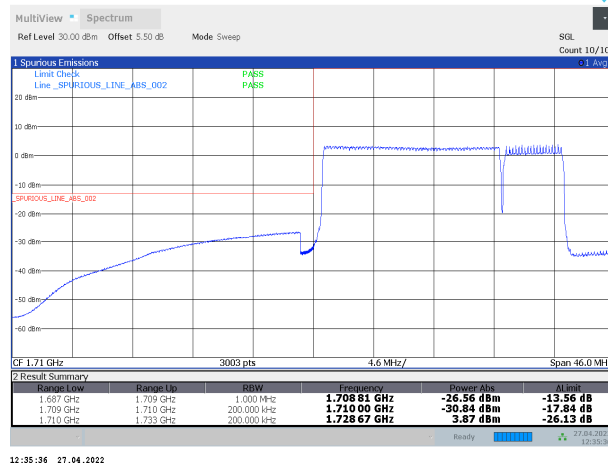
Rev.: 01

Page: 57 of 74

66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-1RB#0-0RB#0



66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-75RB#0-25RB#0



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

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

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

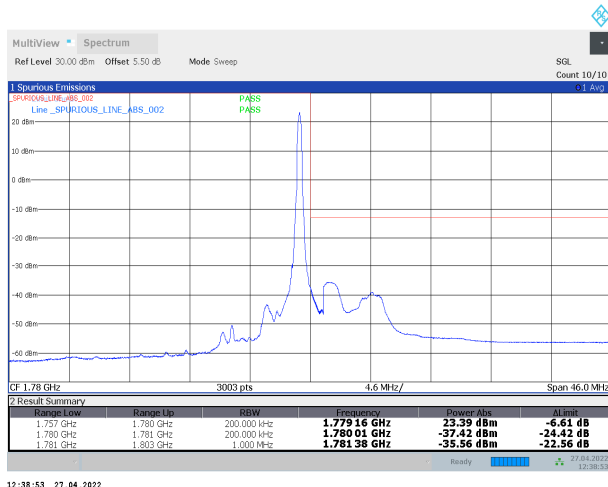
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

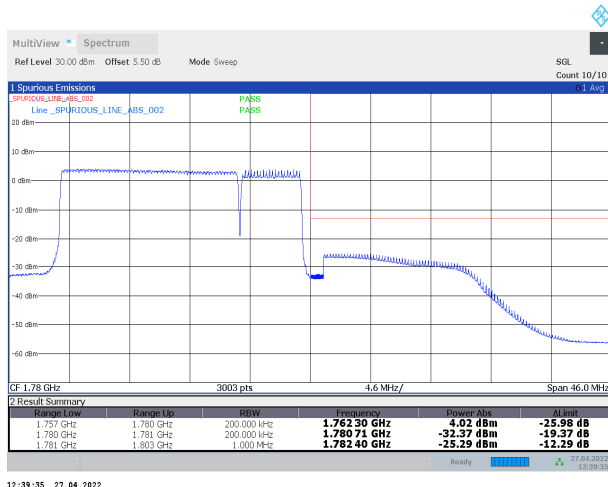
Rev.: 01

Page: 58 of 74

66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-0RB#0-1RB#24



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-75RB#0-25RB#0



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

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

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

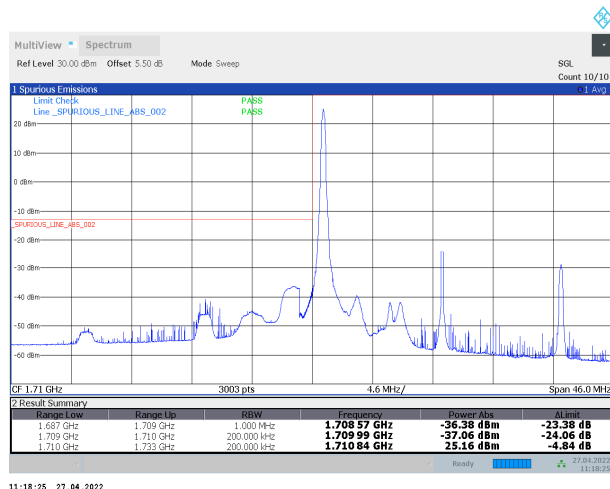
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

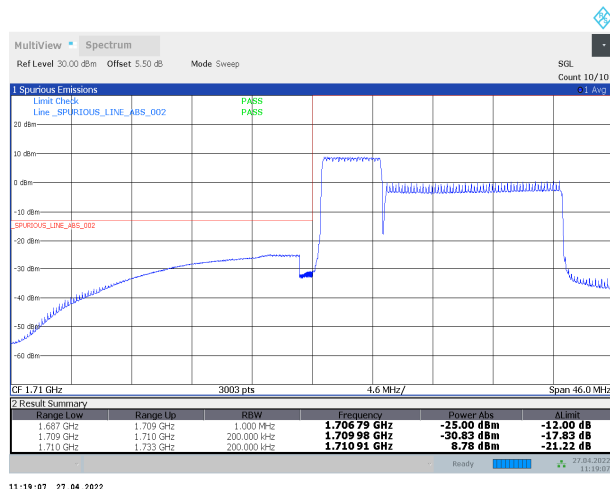
Rev.: 01

Page: 59 of 74

66-66-5MHz-15MHz-QPSK-QPSK-132002-132095-1RB#0-0RB#0



66-66-5MHz-15MHz-QPSK-QPSK-132002-132095-25RB#0-75RB#0



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

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

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

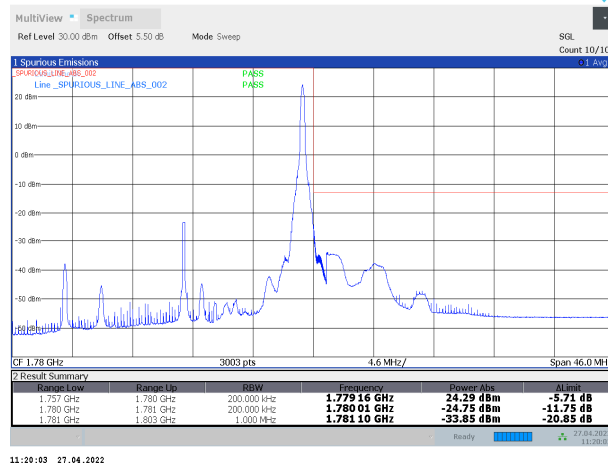
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

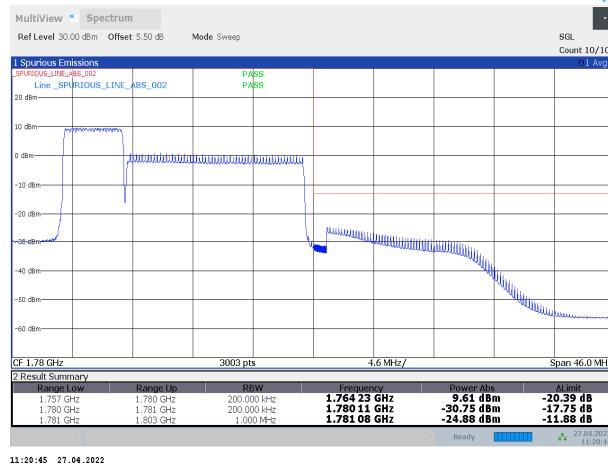
Rev.: 01

Page: 60 of 74

66-66-5MHz-15MHz-QPSK-QPSK-132504-132597-0RB#0-1RB#74



66-66-5MHz-15MHz-QPSK-QPSK-132504-132597-25RB#0-75RB#0



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

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

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

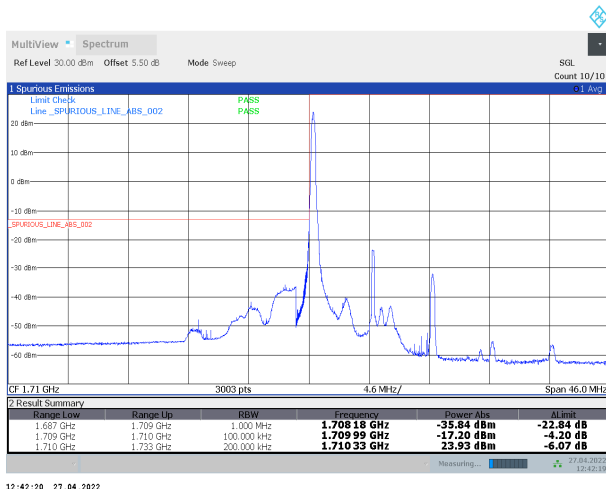
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

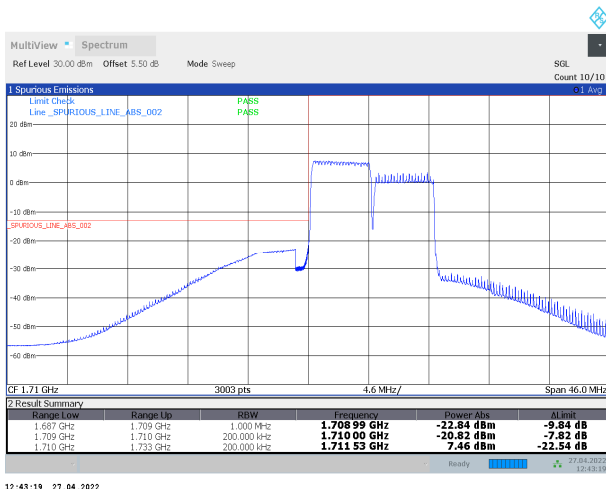
Rev.: 01

Page: 61 of 74

66-66-5MHz-5MHz-QPSK-QPSK-131997-132045-1RB#0-0RB#0



66-66-5MHz-5MHz-QPSK-QPSK-131997-132045-25RB#0-25RB#0



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

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

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

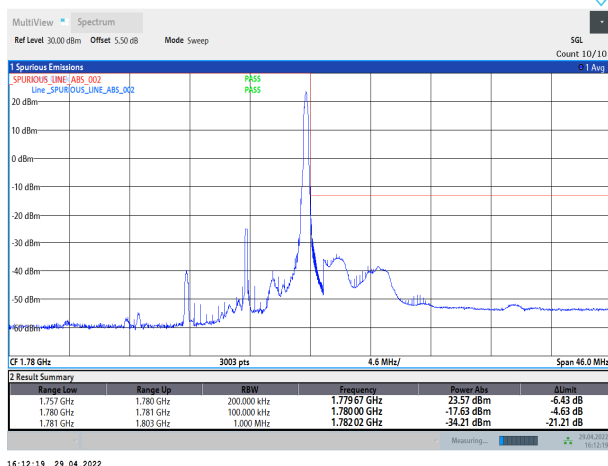
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

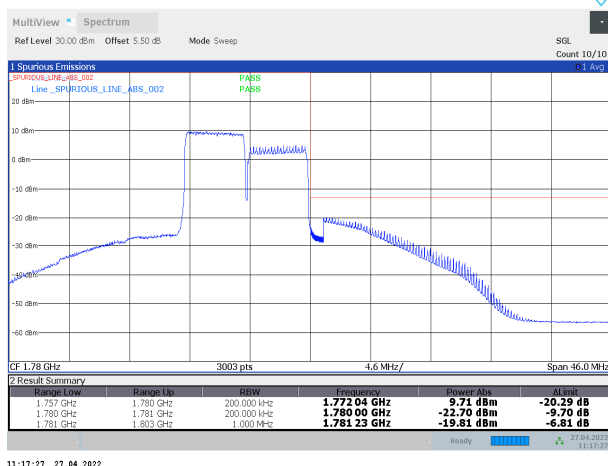
Rev.: 01

Page: 62 of 74

66-66-5MHz-5MHz-QPSK-QPSK-132599-132647-0RB#0-1RB#24



66-66-5MHz-5MHz-QPSK-QPSK-132599-132647-25RB#0-25RB#0



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

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

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

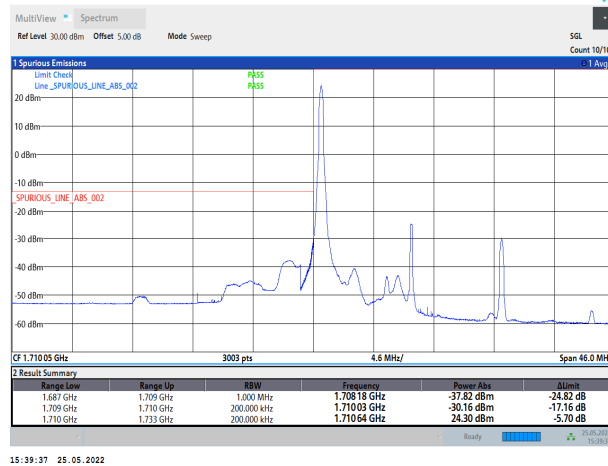
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

Rev.: 01

Page: 63 of 74

66-66-5MHz-10MHz-QPSK-QPSK-132000-132072-1RB#0-0RB#0



66-66-5MHz-10MHz-QPSK-QPSK-132000-132072-25RB#0-50RB#0



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

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

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

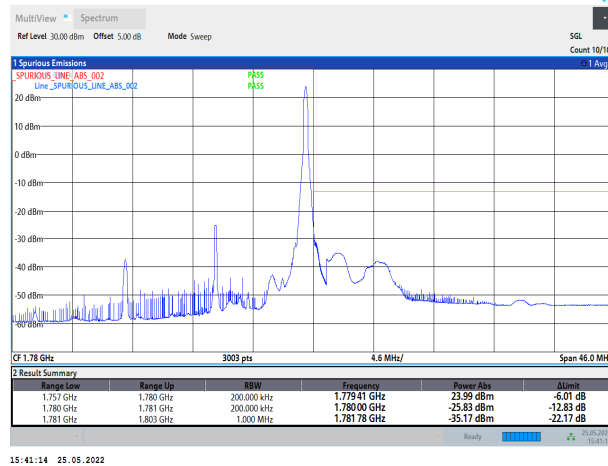
Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG01

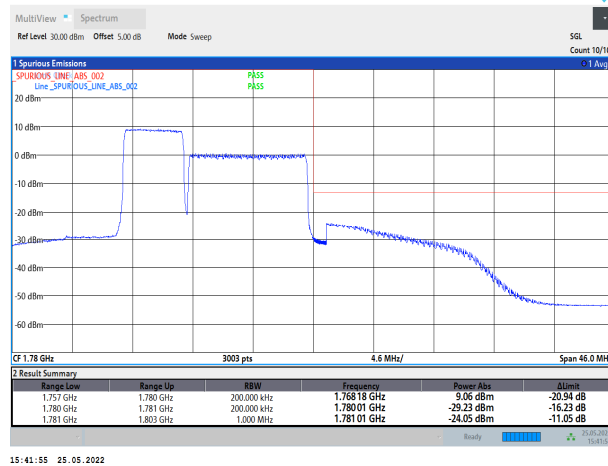
Rev.: 01

Page: 64 of 74

66-66-5MHz-10MHz-QPSK-QPSK-132550-132622-0RB#0-1RB#49



66-66-5MHz-10MHz-QPSK-QPSK-132550-132622-25RB#0-50RB#0



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
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.: SEWA2309000114RG01

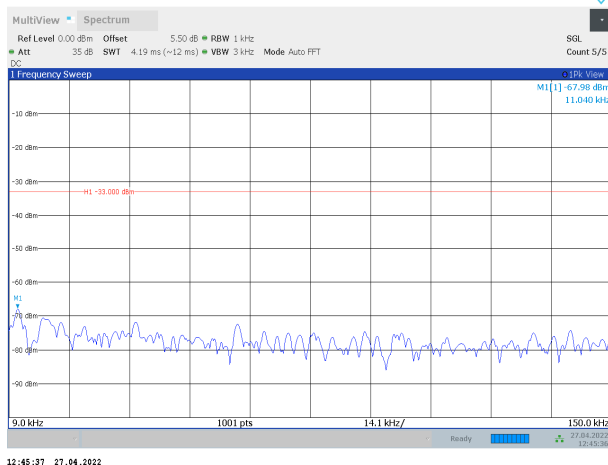
Rev.: 01

Page: 65 of 74

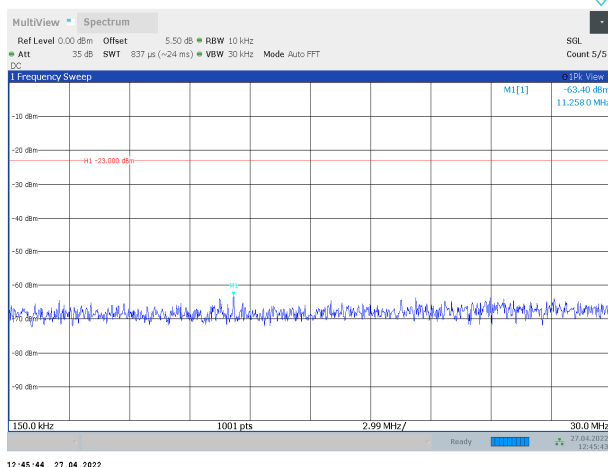
Conducted Spurious Emission

Test Graphs

66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-1RB#0-0RB#0-0.009~0.15MHz



66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-1RB#0-0RB#0-0.15~30MHz



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

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

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

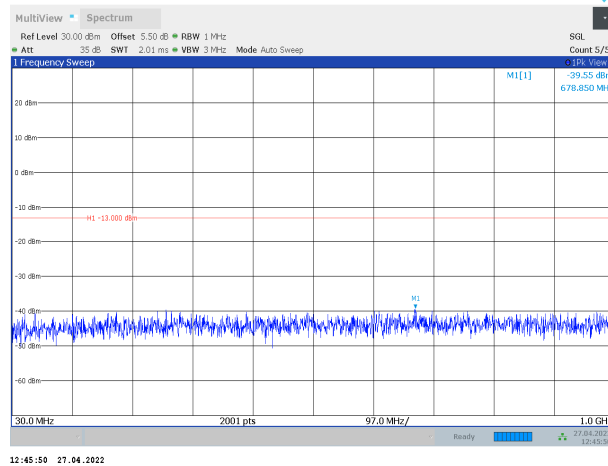
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

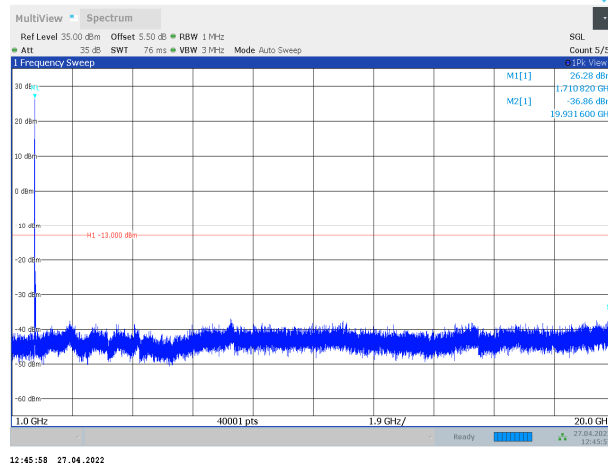
Rev.: 01

Page: 66 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-1RB#0-0RB#0-30~1000MHz



66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-1RB#0-0RB#0-1000~20000MHz



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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

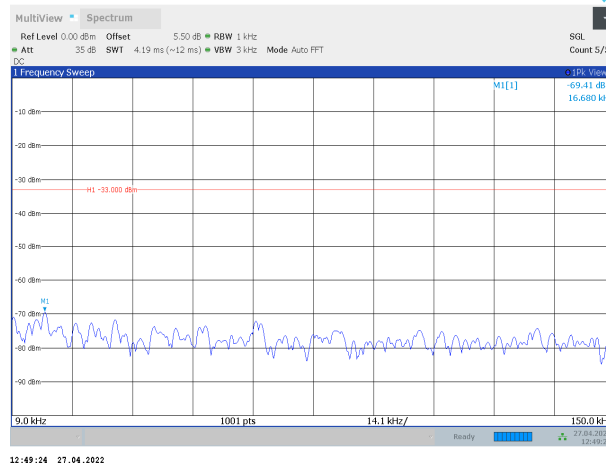
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

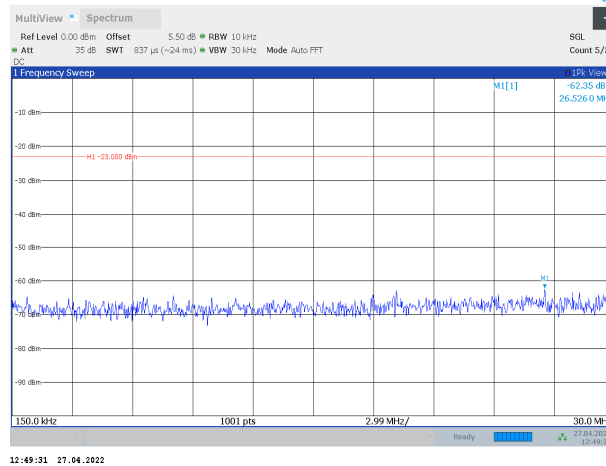
Rev.: 01

Page: 67 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-1RB#0-0RB#0-0.009~0.15MHz



66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-1RB#0-0RB#0-0.15~30MHz



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

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

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

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

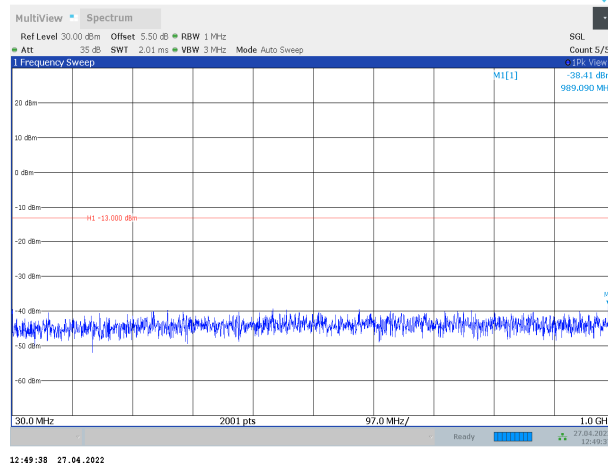


Report No.: SEWA2309000114RG01

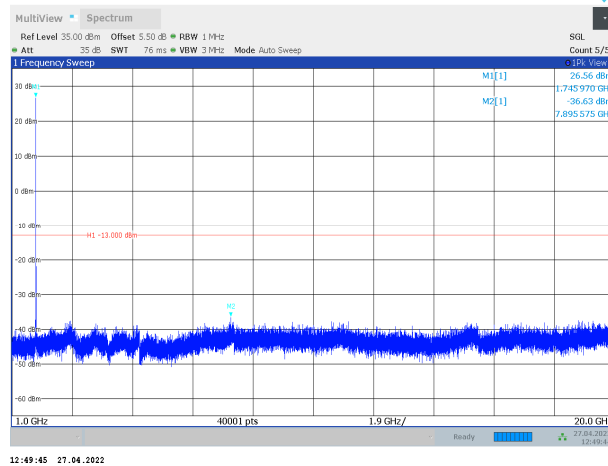
Rev.: 01

Page: 68 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-1RB#0-0RB#0-30~1000MHz



66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-1RB#0-0RB#0-1000~20000MHz



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

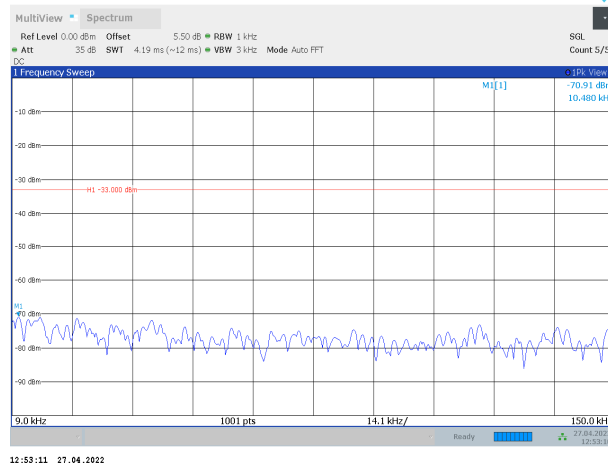
South of No. 6 Plant, No. 1, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

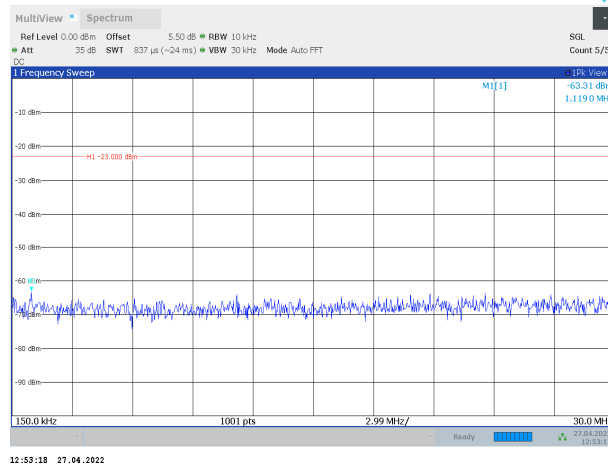
Rev.: 01

Page: 69 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-0RB#0-0.009~0.15MHz



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-0RB#0-0.15~30MHz



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

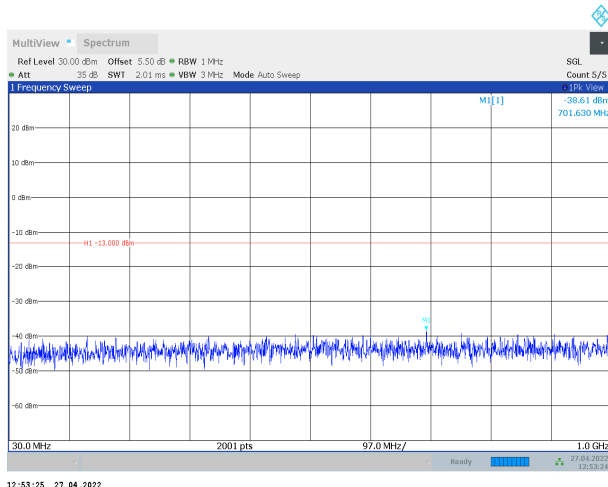
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2309000114RG01

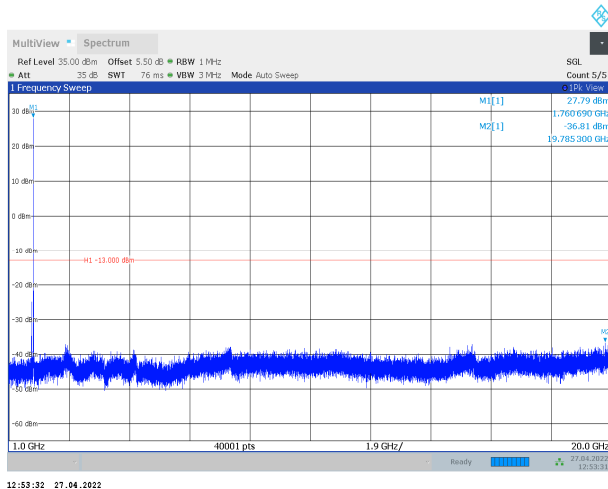
Rev.: 01

Page: 70 of 74

66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-0RB#0-30~1000MHz



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-0RB#0-1000~20000MHz



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

Field Strength of Spurious Radiation

Test Band = UL CA Band 66B_ TM1

Test Channel = Low Channel

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.1800	42.19	-46.28	29.43	-69.92	-13.00	56.92	228	87	Horizontal
2	5106.2700	40.06	-45.36	32.94	-67.63	-13.00	54.63	142	73	Horizontal
3	6808.3600	39.82	-44.16	35.85	-63.75	-13.00	50.75	136	360	Horizontal
4	8510.4500	36.59	-41.59	37.56	-62.70	-13.00	49.70	299	360	Horizontal
5	10212.5400	33.44	-39.45	38.81	-62.45	-13.00	49.45	250	4	Horizontal
6	11914.6300	29.62	-37.18	38.88	-63.94	-13.00	50.94	143	360	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3404.1800	40.96	-46.28	29.43	-71.15	-13.00	58.15	254	59	Vertical
2	5106.2700	39.92	-45.36	32.94	-67.77	-13.00	54.77	136	344	Vertical
3	6808.3600	40.51	-44.16	35.85	-63.06	-13.00	50.06	259	254	Vertical
4	8510.4500	36.89	-41.59	37.56	-62.40	-13.00	49.40	185	360	Vertical
5	10212.5400	32.99	-39.45	38.81	-62.90	-13.00	49.90	140	59	Vertical
6	11914.6300	29.85	-37.18	38.88	-63.71	-13.00	50.71	129	118	Vertical



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

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

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

中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

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

Report No.: SEWA2309000114RG01

Rev.: 01

Page: 72 of 74

Test Band = UL CA Band 66B_ TM1
Test Channel = Mid Channel
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.3800	44.35	-46.27	29.50	-67.68	-13.00	54.68	174	342	Horizontal
2	5208.5700	41.49	-45.26	32.98	-66.05	-13.00	53.05	158	329	Horizontal
3	6944.7600	38.77	-43.85	36.01	-64.33	-13.00	51.33	196	25	Horizontal
4	8680.9500	36.80	-41.62	37.88	-62.20	-13.00	49.20	142	233	Horizontal
5	10417.1400	33.07	-38.97	38.88	-62.29	-13.00	49.29	236	216	Horizontal
6	12153.3300	31.21	-37.42	39.09	-62.38	-13.00	49.38	251	46	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.3800	42.46	-46.27	29.50	-69.57	-13.00	56.57	159	13	Vertical
2	5208.5700	43.31	-45.26	32.98	-64.23	-13.00	51.23	182	58	Vertical
3	6944.7600	40.21	-43.85	36.01	-62.89	-13.00	49.89	193	103	Vertical
4	8680.9500	37.78	-41.62	37.88	-61.22	-13.00	48.22	171	29	Vertical
5	10417.1400	32.65	-38.97	38.88	-62.71	-13.00	49.71	142	13	Vertical
6	12153.3300	30.97	-37.42	39.09	-62.62	-13.00	49.62	160	238	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
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 = UL CA Band 66B_ TM1
Test Channel = High Channel
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3482.5800	42.13	-46.26	29.50	-69.89	-13.00	56.89	222	360	Horizontal
2	5223.8700	40.25	-45.23	32.97	-67.28	-13.00	54.28	301	43	Horizontal
3	6965.1600	39.34	-43.74	36.04	-63.62	-13.00	50.62	154	103	Horizontal
4	8706.4500	36.81	-41.66	37.93	-62.18	-13.00	49.18	183	178	Horizontal
5	10447.7400	32.94	-38.91	38.91	-62.32	-13.00	49.32	251	360	Horizontal
6	12189.0300	30.39	-37.47	39.12	-63.22	-13.00	50.22	199	269	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3482.5800	42.30	-46.26	29.50	-69.72	-13.00	56.72	204	74	Vertical
2	5223.8700	40.63	-45.23	32.97	-66.90	-13.00	53.90	187	238	Vertical
3	6965.1600	39.61	-43.74	36.04	-63.35	-13.00	50.35	198	252	Vertical
4	8706.4500	38.12	-41.66	37.93	-60.87	-13.00	47.87	145	209	Vertical
5	10447.7400	32.75	-38.91	38.91	-62.51	-13.00	49.51	156	351	Vertical
6	12189.0300	31.26	-37.47	39.12	-62.35	-13.00	49.35	135	351	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



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

Attention: 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

Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	VH	NT	22.50	0.012856	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	VL	NT	19.70	0.011256	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	VN	NT	20.60	0.011771	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	50	11.20	0.006400	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	40	15.10	0.008628	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	30	17.40	0.009942	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	20	14.90	0.008514	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	10	20.40	0.011656	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	0	19.70	0.011256	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	-10	20.40	0.011656	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	-20	23.60	0.013485	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	-30	20.50	0.011714	PASS

---End of Attachment---

