

Report No.: SUCR240100001702

Rev.: 01

Page: 1 of 96

Appendix B.33

NR Band n66



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

Attention: 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

Member of the SGS Group (SGS SA)

Effective (Isotropic) Radiated Power Output Data for SA

Test Result Ant1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.93	25.33	33.00	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.01	25.41	33.00	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.91	25.31	33.00	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.84	25.24	33.00	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.92	25.32	33.00	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	23.4	24.8	33.00	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	23.3	24.7	33.00	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	23.31	24.71	33.00	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	22.41	23.81	33.00	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.98	23.38	33.00	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	22.05	23.45	33.00	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	21.93	23.33	33.00	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.31	20.71	33.00	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.39	20.79	33.00	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.87	21.27	33.00	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	25.15	33.00	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	25.25	33.00	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	23.73	25.13	33.00	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.72	25.12	33.00	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.71	25.11	33.00	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	23.22	24.62	33.00	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	23.14	24.54	33.00	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	23.11	24.51	33.00	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	22.3	23.7	33.00	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	21.77	23.17	33.00	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	21.79	23.19	33.00	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	21.69	23.09	33.00	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.02	20.42	33.00	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	19.12	20.52	33.00	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	19.55	20.95	33.00	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.56	24.96	33.00	PASS



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

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

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.: SUCR240100001702

Rev.: 01

Page: 3 of 96

N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.67	25.07	33.00	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	23.6	25	33.00	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.5	24.9	33.00	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.64	25.04	33.00	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	23.09	24.49	33.00	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.94	24.34	33.00	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	23.03	24.43	33.00	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	22.08	23.48	33.00	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	21.72	23.12	33.00	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	21.77	23.17	33.00	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	21.63	23.03	33.00	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	18.93	20.33	33.00	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	18.97	20.37	33.00	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	19.6	21	33.00	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.01	25.41	33.00	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.09	25.49	33.00	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	23.85	25.25	33.00	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	23.99	25.39	33.00	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	24	25.4	33.00	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	23.42	24.82	33.00	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	23.31	24.71	33.00	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	23.35	24.75	33.00	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	22.41	23.81	33.00	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.94	23.34	33.00	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	22.06	23.46	33.00	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.94	23.34	33.00	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.32	20.72	33.00	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.34	20.74	33.00	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.86	21.26	33.00	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	25.33	33.00	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.78	25.18	33.00	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	23.64	25.04	33.00	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	23.87	25.27	33.00	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.67	25.07	33.00	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	23.15	24.55	33.00	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	23.09	24.49	33.00	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	23.04	24.44	33.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 4 of 96

N66	15	10	DFT-16QAM	M	Outer_Full	22.15	23.55	33.00	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Left	21.87	23.27	33.00	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	21.73	23.13	33.00	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	21.67	23.07	33.00	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	19.1	20.5	33.00	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	19.06	20.46	33.00	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	19.62	21.02	33.00	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.75	25.15	33.00	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.73	25.13	33.00	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	23.54	24.94	33.00	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.62	25.02	33.00	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.63	25.03	33.00	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	23.04	24.44	33.00	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.98	24.38	33.00	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.99	24.39	33.00	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	22.02	23.42	33.00	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	21.67	23.07	33.00	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	21.76	23.16	33.00	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	21.58	22.98	33.00	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	18.97	20.37	33.00	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	19.04	20.44	33.00	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	19.49	20.89	33.00	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.09	25.49	33.00	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.11	25.51	33.00	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.85	25.25	33.00	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	24.06	25.46	33.00	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	24.03	25.43	33.00	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	23.39	24.79	33.00	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	23.44	24.84	33.00	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	23.25	24.65	33.00	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	22.37	23.77	33.00	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	22.14	23.54	33.00	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.95	23.35	33.00	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.87	23.27	33.00	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.33	20.73	33.00	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.29	20.69	33.00	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.87	21.27	33.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 5 of 96

N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.89	25.29	33.00	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.76	25.16	33.00	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	23.62	25.02	33.00	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.9	25.3	33.00	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.63	25.03	33.00	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	23.02	24.42	33.00	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	23.27	24.67	33.00	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	23	24.4	33.00	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	22.11	23.51	33.00	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	21.96	23.36	33.00	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	21.64	23.04	33.00	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.6	23	33.00	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	19.15	20.55	33.00	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	18.97	20.37	33.00	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	19.53	20.93	33.00	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.8	25.2	33.00	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.7	25.1	33.00	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	23.47	24.87	33.00	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.67	25.07	33.00	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.61	25.01	33.00	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	23	24.4	33.00	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	22.92	24.32	33.00	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	23.1	24.5	33.00	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	22.03	23.43	33.00	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	21.63	23.03	33.00	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	21.74	23.14	33.00	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.55	22.95	33.00	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	18.9	20.3	33.00	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	18.99	20.39	33.00	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	19.45	20.85	33.00	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.96	25.36	33.00	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.94	25.34	33.00	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	23.95	25.35	33.00	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.92	25.32	33.00	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	24.02	25.42	33.00	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	23.36	24.76	33.00	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	23.26	24.66	33.00	PASS



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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 6 of 96

N66	15	20	DFT-16QAM	L	Inner_1RB_Right	23.23	24.63	33.00	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	22.42	23.82	33.00	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	21.91	23.31	33.00	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Right	21.89	23.29	33.00	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	21.87	23.27	33.00	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	19.24	20.64	33.00	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.25	20.65	33.00	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	19.92	21.32	33.00	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.94	25.34	33.00	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.69	25.09	33.00	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	23.72	25.12	33.00	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	23.7	25.1	33.00	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.66	25.06	33.00	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	23.23	24.63	33.00	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	23.11	24.51	33.00	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	23.06	24.46	33.00	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	22.12	23.52	33.00	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	21.8	23.2	33.00	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	21.74	23.14	33.00	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	21.91	23.31	33.00	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	19.31	20.71	33.00	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	19.12	20.52	33.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	19.62	21.02	33.00	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.98	25.38	33.00	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.47	24.87	33.00	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	23.9	25.3	33.00	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.48	24.88	33.00	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.63	25.03	33.00	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	23.37	24.77	33.00	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	23.09	24.49	33.00	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	23.18	24.58	33.00	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	22	23.4	33.00	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	21.88	23.28	33.00	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	21.58	22.98	33.00	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	22.08	23.48	33.00	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	19.08	20.48	33.00	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	19.43	20.83	33.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 7 of 96

N66	15	20	DFT-256QAM	H	Outer_Full	19.87	21.27	33.00	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	25.51	33.00	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	24.07	25.47	33.00	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	23.93	25.33	33.00	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	23.9	25.3	33.00	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Right	24.08	25.48	33.00	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	23.28	24.68	33.00	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	23.5	24.9	33.00	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	23.51	24.91	33.00	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	22.57	23.97	33.00	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	21.88	23.28	33.00	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	22.16	23.56	33.00	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	21.88	23.28	33.00	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	19.42	20.82	33.00	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	19.33	20.73	33.00	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	19.98	21.38	33.00	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	24	25.4	33.00	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	25.04	33.00	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	23.53	24.93	33.00	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	23.85	25.25	33.00	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	23.54	24.94	33.00	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	23.01	24.41	33.00	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	23.07	24.47	33.00	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	23.19	24.59	33.00	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	22.19	23.59	33.00	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	21.82	23.22	33.00	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Right	21.64	23.04	33.00	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	21.58	22.98	33.00	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Left	19.11	20.51	33.00	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	19.1	20.5	33.00	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	19.65	21.05	33.00	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	25.12	33.00	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.81	25.21	33.00	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	23.63	25.03	33.00	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	23.58	24.98	33.00	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	23.7	25.1	33.00	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	23.13	24.53	33.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 8 of 96

N66	15	25	DFT-16QAM	H	Inner_1RB_Left	23.11	24.51	33.00	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	23.09	24.49	33.00	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	21.9	23.3	33.00	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	21.79	23.19	33.00	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Right	21.71	23.11	33.00	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	21.49	22.89	33.00	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	19.03	20.43	33.00	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	19.01	20.41	33.00	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	19.56	20.96	33.00	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.24	25.64	33.00	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.02	25.42	33.00	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.97	25.37	33.00	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.98	25.38	33.00	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	24.01	25.41	33.00	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	23.23	24.63	33.00	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	23.27	24.67	33.00	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	23.31	24.71	33.00	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	22.21	23.61	33.00	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	22.01	23.41	33.00	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	22.08	23.48	33.00	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.98	23.38	33.00	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.32	20.72	33.00	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.35	20.75	33.00	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	19.89	21.29	33.00	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.91	25.31	33.00	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.76	25.16	33.00	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	23.56	24.96	33.00	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	23.97	25.37	33.00	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.77	25.17	33.00	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	22.89	24.29	33.00	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	23.31	24.71	33.00	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	23.05	24.45	33.00	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	22.14	23.54	33.00	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	21.81	23.21	33.00	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	21.62	23.02	33.00	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	21.62	23.02	33.00	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	19.03	20.43	33.00	PASS



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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 9 of 96

N66	15	30	DFT-256QAM	M	Inner_1RB_Right	19.08	20.48	33.00	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	19.41	20.81	33.00	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.75	25.15	33.00	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.58	24.98	33.00	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	23.59	24.99	33.00	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	23.59	24.99	33.00	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.6	25	33.00	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	23.04	24.44	33.00	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	23.1	24.5	33.00	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	23.08	24.48	33.00	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	22.19	23.59	33.00	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	21.76	23.16	33.00	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	21.66	23.06	33.00	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	21.56	22.96	33.00	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	19.1	20.5	33.00	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	19.07	20.47	33.00	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	19.38	20.78	33.00	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.96	25.36	33.00	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.87	25.27	33.00	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	23.68	25.08	33.00	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.64	25.04	33.00	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	24.01	25.41	33.00	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	23.03	24.43	33.00	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	23.28	24.68	33.00	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	23.11	24.51	33.00	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	22.41	23.81	33.00	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	21.96	23.36	33.00	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	21.96	23.36	33.00	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	22.14	23.54	33.00	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	19.19	20.59	33.00	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	19.33	20.73	33.00	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	19.63	21.03	33.00	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.13	25.53	33.00	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	25.04	33.00	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	23.99	25.39	33.00	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	23.89	25.29	33.00	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.95	25.35	33.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 10 of 96

N66	15	40	DFT-QPSK	M	Outer_Full	23.41	24.81	33.00	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	23.2	24.6	33.00	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	23.39	24.79	33.00	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	22.39	23.79	33.00	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	21.74	23.14	33.00	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	21.99	23.39	33.00	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	22.08	23.48	33.00	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	19.49	20.89	33.00	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	19.14	20.54	33.00	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	19.83	21.23	33.00	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.98	25.38	33.00	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.88	25.28	33.00	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	24.03	25.43	33.00	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	23.9	25.3	33.00	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	24.2	25.6	33.00	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	23.39	24.79	33.00	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	22.99	24.39	33.00	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	23.31	24.71	33.00	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	22.33	23.73	33.00	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	21.77	23.17	33.00	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	21.86	23.26	33.00	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	21.78	23.18	33.00	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	19.1	20.5	33.00	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	19.34	20.74	33.00	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	19.71	21.11	33.00	PASS



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

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

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)

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant2 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.29	23.38	26.35	27.75	33	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.31	23.66	26.5	27.9	33	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	22.04	21.79	24.93	26.33	33	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.15	23.24	26.21	27.61	33	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.24	23.1	26.18	27.58	33	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	21.8	21.84	24.83	26.23	33	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.38	22.73	25.57	26.97	33	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.24	22.36	25.31	26.71	33	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	21.38	21.61	24.51	25.91	33	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	20.79	21.22	24.02	25.42	33	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.17	20.99	24.09	25.49	33	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	20.84	21.04	23.95	25.35	33	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	18.08	18.09	21.1	22.5	33	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	17.73	18.03	20.89	22.29	33	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	18.49	18.57	21.54	22.94	33	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.35	23.39	26.38	27.78	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 12 of 96

N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.18	23.49	26.35	27.75	33	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	21.72	22.06	24.9	26.3	33	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.35	23.32	26.35	27.75	33	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.5	23.74	26.63	28.03	33	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	21.94	21.86	24.91	26.31	33	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	22.44	22.44	25.45	26.85	33	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	22.56	22.59	25.59	26.99	33	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	21.42	21.5	24.47	25.87	33	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	21.02	21.16	24.1	25.5	33	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	21.13	21.18	24.17	25.57	33	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	20.78	21.02	23.91	25.31	33	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	17.82	18.05	20.95	22.35	33	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	18.08	17.9	21	22.4	33	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	18.43	18.4	21.43	22.83	33	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.22	23.36	26.3	27.7	33	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.06	23.82	26.47	27.87	33	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	21.76	22.03	24.91	26.31	33	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.11	23.58	26.36	27.76	33	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.51	23.81	26.67	28.07	33	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	21.77	22.23	25.02	26.42	33	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	21.96	22.67	25.34	26.74	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 13 of 96

N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.47	22.6	25.55	26.95	33	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	21.17	21.33	24.26	25.66	33	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	21.04	20.91	23.99	25.39	33	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	20.92	21.41	24.18	25.58	33	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	20.77	21.2	24	25.4	33	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	17.6	18.14	20.89	22.29	33	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	17.69	18.08	20.9	22.3	33	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	18.05	18.43	21.25	22.65	33	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.47	23.58	26.54	27.94	33	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	23.33	26.4	27.8	33	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	22.09	21.79	24.95	26.35	33	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	23.2	23.63	26.43	27.83	33	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	23.38	23.52	26.46	27.86	33	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	21.87	22.27	25.08	26.48	33	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.6	22.49	25.56	26.96	33	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.57	22.47	25.53	26.93	33	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	21.37	21.21	24.3	25.7	33	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	20.98	20.99	24	25.4	33	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.09	21.25	24.18	25.58	33	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	20.75	21.06	23.92	25.32	33	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	17.94	17.85	20.91	22.31	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州工业园区苏胜路1号6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 14 of 96

N66	15	10	DFT-256QAM	L	Inner_1RB_Right	17.92	17.84	20.89	22.29	33	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	18.46	18.58	21.53	22.93	33	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.22	23.31	26.28	27.68	33	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.42	23.45	26.45	27.85	33	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	21.86	21.98	24.93	26.33	33	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	23.35	23.48	26.43	27.83	33	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.48	23.58	26.54	27.94	33	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	21.96	21.7	24.84	26.24	33	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	22.42	22.45	25.45	26.85	33	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	22.84	22.58	25.72	27.12	33	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	21.44	21.69	24.58	25.98	33	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Left	21.13	21.17	24.16	25.56	33	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	21.03	20.99	24.02	25.42	33	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	21	21.06	24.04	25.44	33	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	17.7	18.05	20.89	22.29	33	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	18.04	17.98	21.02	22.42	33	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	18.52	18.68	21.61	23.01	33	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.4	23.87	26.65	28.05	33	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.42	23.75	26.6	28	33	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	21.64	22.06	24.87	26.27	33	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.3	23.65	26.49	27.89	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州工业园区苏胜路1号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

Member of the SGS Group (SGS SA)

N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.18	23.52	26.36	27.76	33	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	22.13	22.25	25.2	26.6	33	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.37	22.77	25.58	26.98	33	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.34	22.69	25.53	26.93	33	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.28	21.72	24.52	25.92	33	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	20.83	21.08	23.97	25.37	33	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	20.93	21.22	24.09	25.49	33	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	20.75	21.39	24.09	25.49	33	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	17.78	18.16	20.98	22.38	33	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	17.65	18.02	20.85	22.25	33	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	18.22	18.59	21.42	22.82	33	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.21	23.27	26.25	27.65	33	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	23.6	26.64	28.04	33	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	21.71	21.97	24.85	26.25	33	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	23.27	23.75	26.53	27.93	33	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	23.31	23.49	26.41	27.81	33	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	21.78	21.98	24.89	26.29	33	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.24	22.67	25.47	26.87	33	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.49	22.59	25.55	26.95	33	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	21.09	21.43	24.27	25.67	33	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	20.79	21.2	24.01	25.41	33	PASS



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

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

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



N66	15	15	DFT-64QAM	L	Inner_1RB_Right	20.9	21.23	24.08	25.48	33	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	20.75	20.74	23.76	25.16	33	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	17.9	17.92	20.92	22.32	33	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	17.88	17.95	20.93	22.33	33	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	18.37	18.2	21.3	22.7	33	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	23.42	26.45	27.85	33	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.46	23.61	26.55	27.95	33	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	21.94	21.96	24.96	26.36	33	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.74	23.66	26.71	28.11	33	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.43	23.5	26.48	27.88	33	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	22.02	21.72	24.88	26.28	33	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	22.38	22.67	25.54	26.94	33	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	22.7	22.57	25.65	27.05	33	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	21.71	21.55	24.64	26.04	33	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	20.95	21.08	24.03	25.43	33	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	21.22	21.38	24.31	25.71	33	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.1	20.89	24.01	25.41	33	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	17.8	18.22	21.03	22.43	33	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	17.97	18.28	21.14	22.54	33	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	18.23	18.31	21.28	22.68	33	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.59	23.79	26.7	28.1	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州 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.: SUCR240100001702

Rev.: 01

Page: 17 of 96

N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.36	23.62	26.5	27.9	33	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	21.84	22.03	24.95	26.35	33	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.63	23.49	26.57	27.97	33	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.28	23.68	26.49	27.89	33	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	21.88	22.1	25	26.4	33	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	22.4	22.79	25.61	27.01	33	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	22.37	22.42	25.41	26.81	33	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	21.19	21.62	24.42	25.82	33	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	21.1	21.3	24.21	25.61	33	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	20.89	21.24	24.08	25.48	33	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	20.81	21.09	23.96	25.36	33	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	18.04	18.06	21.06	22.46	33	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	17.39	18	20.72	22.12	33	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	18.29	18.75	21.54	22.94	33	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.38	23.33	26.37	27.77	33	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.5	23.48	26.5	27.9	33	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	21.8	22.18	25	26.4	33	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.47	23.35	26.42	27.82	33	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	23.41	23.49	26.46	27.86	33	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	22.23	22.17	25.21	26.61	33	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	22.52	22.43	25.49	26.89	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 18 of 96

N66	15	20	DFT-16QAM	L	Inner_1RB_Right	22.46	22.72	25.6	27	33	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	21.23	21.51	24.38	25.78	33	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	20.95	20.92	23.95	25.35	33	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Right	21.21	21.25	24.24	25.64	33	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	20.73	20.98	23.87	25.27	33	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	17.61	17.97	20.8	22.2	33	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	18.12	18.03	21.09	22.49	33	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	18.37	18.49	21.44	22.84	33	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.5	23.45	26.49	27.89	33	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.45	23.45	26.46	27.86	33	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	22.1	22.11	25.12	26.52	33	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	23.6	23.56	26.59	27.99	33	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.45	23.79	26.63	28.03	33	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	21.87	22.25	25.07	26.47	33	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	22.28	22.54	25.42	26.82	33	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	22.43	22.42	25.44	26.84	33	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	21.25	21.41	24.34	25.74	33	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	21.02	21.19	24.12	25.52	33	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	21.11	21.26	24.2	25.6	33	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	20.75	21.23	24.01	25.41	33	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	17.6	18.2	20.92	22.32	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州工业园区苏胜路1号6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 19 of 96

N66	15	20	DFT-256QAM	M	Inner_1RB_Right	17.97	18.16	21.08	22.48	33	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	18.24	18.52	21.39	22.79	33	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.64	23.74	26.7	28.1	33	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.63	23.6	26.63	28.03	33	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	21.9	22.06	24.99	26.39	33	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.58	23.71	26.66	28.06	33	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.28	24.05	26.69	28.09	33	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	21.92	22.23	25.09	26.49	33	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	22.32	22.58	25.46	26.86	33	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	22.27	22.62	25.46	26.86	33	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	21.42	21.71	24.58	25.98	33	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	20.97	21.08	24.04	25.44	33	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	20.89	21.24	24.08	25.48	33	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.07	21.33	24.21	25.61	33	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	17.92	18.15	21.05	22.45	33	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	17.72	18.22	20.99	22.39	33	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	18.36	18.49	21.44	22.84	33	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.82	23.45	26.65	28.05	33	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.4	23.76	26.59	27.99	33	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	21.86	22.01	24.95	26.35	33	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	23.47	23.45	26.47	27.87	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 20 of 96

N66	15	25	DFT-QPSK	L	Inner_1RB_Right	23.76	23.54	26.66	28.06	33	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	21.96	21.81	24.9	26.3	33	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	22.24	22.37	25.32	26.72	33	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	22.51	22.61	25.57	26.97	33	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	21.43	21.5	24.48	25.88	33	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	21.28	21.2	24.25	25.65	33	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	21.17	21.09	24.14	25.54	33	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	21	20.83	23.93	25.33	33	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	17.6	17.93	20.78	22.18	33	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	18.26	17.89	21.09	22.49	33	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	18.76	18.56	21.67	23.07	33	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.78	23.5	26.65	28.05	33	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.6	23.76	26.69	28.09	33	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	21.86	21.89	24.89	26.29	33	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	23.4	23.5	26.46	27.86	33	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	23.36	23.78	26.59	27.99	33	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.04	22.07	25.07	26.47	33	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	22.39	22.49	25.45	26.85	33	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	22.44	22.85	25.66	27.06	33	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	21.67	21.5	24.6	26	33	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	21.04	21.14	24.1	25.5	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 21 of 96

N66	15	25	DFT-64QAM	M	Inner_1RB_Right	21.2	21.46	24.34	25.74	33	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	21.02	21.28	24.16	25.56	33	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Left	17.74	18.05	20.91	22.31	33	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	18	18.33	21.18	22.58	33	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	18.45	18.33	21.4	22.8	33	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.66	23.4	26.54	27.94	33	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.33	23.98	26.68	28.08	33	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	21.99	22.27	25.14	26.54	33	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	23.64	23.7	26.68	28.08	33	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	23.34	23.74	26.55	27.95	33	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	21.92	22.15	25.05	26.45	33	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	22.45	22.52	25.5	26.9	33	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	22.48	22.72	25.61	27.01	33	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	21.32	21.68	24.51	25.91	33	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	21.18	21.27	24.24	25.64	33	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Right	21.12	21.27	24.21	25.61	33	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	20.96	21.23	24.11	25.51	33	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	18.19	18.05	21.13	22.53	33	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	17.82	18.25	21.05	22.45	33	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	18.11	18.51	21.32	22.72	33	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.54	23.14	26.35	27.75	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州工业园区苏胜路1号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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 22 of 96

N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	23.58	26.56	27.96	33	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	21.98	22.13	25.07	26.47	33	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.48	23.53	26.52	27.92	33	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	23.46	23.82	26.65	28.05	33	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	21.94	22.21	25.09	26.49	33	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	22.7	22.66	25.69	27.09	33	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	22.37	22.39	25.39	26.79	33	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	21.28	21.39	24.35	25.75	33	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	20.98	20.74	23.87	25.27	33	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	21.24	21.17	24.22	25.62	33	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.01	21.32	24.18	25.58	33	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	18.07	17.74	20.92	22.32	33	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	18.04	18	21.03	22.43	33	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	18.53	18.54	21.55	22.95	33	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.37	23.7	26.55	27.95	33	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.65	24.01	26.84	28.24	33	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	21.87	22.24	25.07	26.47	33	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	23.48	23.55	26.53	27.93	33	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.38	23.97	26.7	28.1	33	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	21.83	22.19	25.02	26.42	33	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	22.38	22.64	25.52	26.92	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州工业园区苏胜路1号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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 23 of 96

N66	15	30	DFT-16QAM	M	Inner_1RB_Right	22.4	22.63	25.53	26.93	33	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	21.42	21.37	24.41	25.81	33	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	20.94	21.24	24.1	25.5	33	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	21.06	21.51	24.3	25.7	33	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	21.07	21.13	24.11	25.51	33	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	17.92	18.13	21.04	22.44	33	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	17.9	18.59	21.27	22.67	33	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	18.41	18.55	21.49	22.89	33	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.52	23.53	26.54	27.94	33	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.44	23.96	26.72	28.12	33	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	21.71	22.21	24.98	26.38	33	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	23.65	23.63	26.65	28.05	33	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.34	23.59	26.48	27.88	33	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	21.97	22.27	25.13	26.53	33	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	22.47	22.62	25.56	26.96	33	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	22.66	22.45	25.57	26.97	33	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	21.43	21.61	24.53	25.93	33	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	21.39	21.1	24.26	25.66	33	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	21	21.09	24.06	25.46	33	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	20.8	21.09	23.96	25.36	33	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	17.9	18.14	21.03	22.43	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·江苏·苏州工业园区苏胜路1号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

Member of the SGS Group (SGS SA)



N66	15	30	DFT-256QAM	H	Inner_1RB_Right	17.73	18.33	21.05	22.45	33	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	18.27	18.64	21.47	22.87	33	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.51	23.03	26.29	27.69	33	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.56	23.65	26.62	28.02	33	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	22.2	22.19	25.21	26.61	33	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.52	23.37	26.46	27.86	33	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	23.39	23.87	26.65	28.05	33	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	22.02	21.9	24.97	26.37	33	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	22.45	22.41	25.44	26.84	33	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	22.48	22.52	25.51	26.91	33	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	21.7	21.52	24.62	26.02	33	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	21.04	21.08	24.07	25.47	33	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	20.96	21.11	24.05	25.45	33	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	20.83	20.92	23.89	25.29	33	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	17.53	17.57	20.56	21.96	33	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	17.96	18.12	21.05	22.45	33	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	18.43	18.45	21.45	22.85	33	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.21	23.44	26.34	27.74	33	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.41	23.99	26.72	28.12	33	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	22.22	22.18	25.21	26.61	33	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	23.46	23.27	26.38	27.78	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 25 of 96

N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.41	23.92	26.68	28.08	33	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	22.07	21.87	24.98	26.38	33	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	22.5	22.45	25.49	26.89	33	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	22.18	22.78	25.5	26.9	33	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	21.54	21.58	24.57	25.97	33	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	20.94	21.12	24.04	25.44	33	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	21.37	21.55	24.47	25.87	33	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	21	21.02	24.02	25.42	33	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	17.92	17.86	20.9	22.3	33	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	18.1	18.3	21.21	22.61	33	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	18.41	18.66	21.55	22.95	33	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.39	23.53	26.47	27.87	33	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.49	23.68	26.6	28	33	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	22.04	22.01	25.04	26.44	33	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	23.65	23.42	26.55	27.95	33	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	23.47	23.69	26.59	27.99	33	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	21.86	22.21	25.05	26.45	33	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	22.27	22.47	25.38	26.78	33	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	22.48	22.76	25.63	27.03	33	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	21.23	21.37	24.31	25.71	33	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	21.16	21.11	24.15	25.55	33	PASS



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 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.: SUCR240100001702

Rev.: 01

Page: 26 of 96

N66	15	40	DFT-64QAM	H	Inner_1RB_Right	20.96	21.44	24.22	25.62	33	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	21.13	20.98	24.07	25.47	33	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	17.72	18	20.87	22.27	33	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	17.77	18.35	21.08	22.48	33	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	18.36	18.85	21.62	23.02	33	PASS



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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 27 of 96

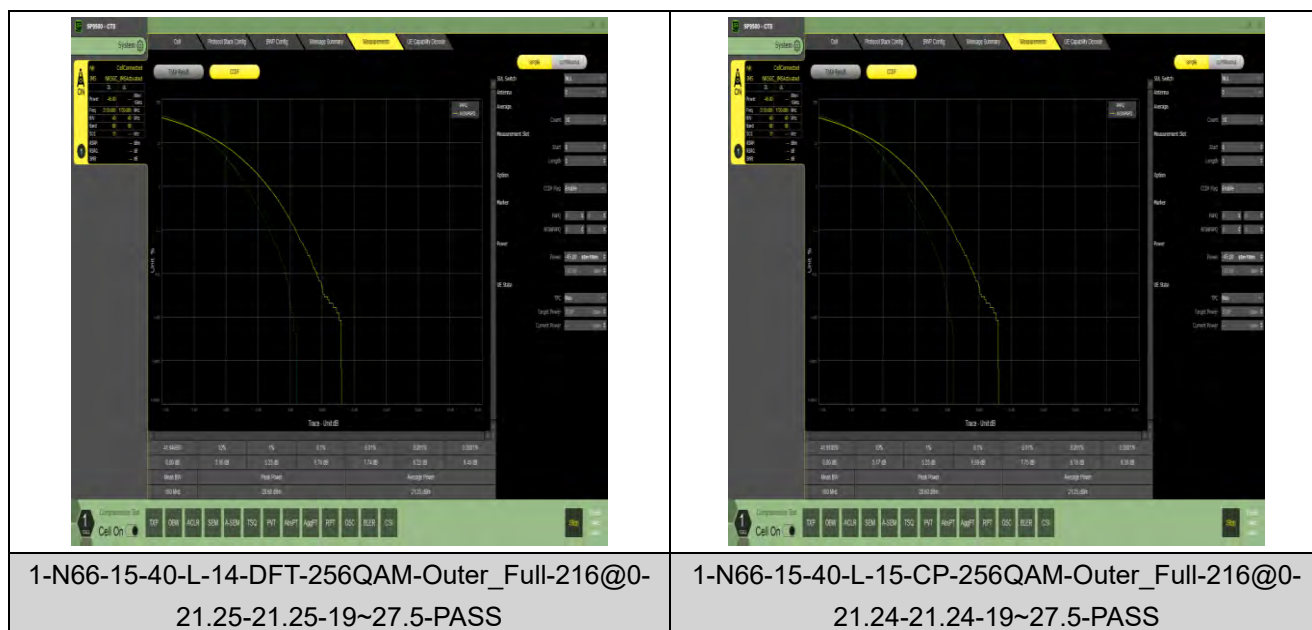
Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N66	15	40	DFT-256QAM	L	Outer_Full	6.70	13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	6.69	13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	6.74	13	PASS
N66	15	40	CP-256QAM	M	Outer_Full	6.78	13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	6.68	13	PASS
N66	15	40	CP-256QAM	H	Outer_Full	6.67	13	PASS

Test Graphs



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

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

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

Member of the SGS Group (SGS SA)



1-N66-15-40-M-14-DFT-256QAM-Outer_Full-216@0-21.32-21.32-19~27.5-PASS



1-N66-15-40-M-15-CP-256QAM-Outer_Full-216@0-21.31-21.31-19~27.5-PASS



1-N66-15-40-H-14-DFT-256QAM-Outer_Full-216@0-21.08-21.08-19~27.5-PASS



1-N66-15-40-H-15-CP-256QAM-Outer_Full-216@0-21.03-21.03-19~27.5-PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 29 of 96



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

Attention: 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

Member of the SGS Group (SGS SA)

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N66	15	5	DFT-QPSK	M	Outer_Full	4.477	5.100	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.496	5.070	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.476	4.770	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.464	4.990	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.5	5.200	PASS
N66	15	5	CP-QPSK	M	Outer_Full	4.526	5.170	PASS
N66	15	5	CP-16QAM	M	Outer_Full	4.518	5.220	PASS
N66	15	5	CP-64QAM	M	Outer_Full	4.49	5.170	PASS
N66	15	5	CP-256QAM	M	Outer_Full	4.469	4.950	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.925	9.640	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.91	9.680	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.964	9.680	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.922	9.560	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.929	9.560	PASS
N66	15	10	CP-QPSK	M	Outer_Full	9.293	10.120	PASS
N66	15	10	CP-16QAM	M	Outer_Full	9.273	10.040	PASS
N66	15	10	CP-64QAM	M	Outer_Full	9.283	10.060	PASS
N66	15	10	CP-256QAM	M	Outer_Full	9.283	10.100	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.493	14.340	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.497	14.490	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.495	14.610	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.472	14.490	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	13.5	14.490	PASS
N66	15	15	CP-QPSK	M	Outer_Full	14.162	15.270	PASS
N66	15	15	CP-16QAM	M	Outer_Full	14.154	15.030	PASS
N66	15	15	CP-64QAM	M	Outer_Full	14.2	15.180	PASS
N66	15	15	CP-256QAM	M	Outer_Full	14.179	15.420	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	17.886	18.960	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	17.912	19.120	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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 31 of 96

N66	15	20	DFT-16QAM	M	Outer_Full	17.917	18.920	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	17.904	18.960	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.902	18.920	PASS
N66	15	20	CP-QPSK	M	Outer_Full	18.926	20.040	PASS
N66	15	20	CP-16QAM	M	Outer_Full	18.95	20.320	PASS
N66	15	20	CP-64QAM	M	Outer_Full	18.939	20.040	PASS
N66	15	20	CP-256QAM	M	Outer_Full	19.078	20.240	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.956	23.900	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	22.884	23.900	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	22.942	23.900	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	22.869	23.950	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	22.906	23.950	PASS
N66	15	25	CP-QPSK	M	Outer_Full	23.774	24.900	PASS
N66	15	25	CP-16QAM	M	Outer_Full	23.759	24.900	PASS
N66	15	25	CP-64QAM	M	Outer_Full	23.731	24.900	PASS
N66	15	25	CP-256QAM	M	Outer_Full	23.808	24.800	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	28.577	29.760	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	28.602	29.760	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	28.599	29.700	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	28.582	29.820	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	28.595	29.820	PASS
N66	15	30	CP-QPSK	M	Outer_Full	28.551	29.820	PASS
N66	15	30	CP-16QAM	M	Outer_Full	28.554	29.760	PASS
N66	15	30	CP-64QAM	M	Outer_Full	28.569	29.880	PASS
N66	15	30	CP-256QAM	M	Outer_Full	28.543	29.700	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	38.768	41.200	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	38.704	41.200	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	38.84	41.200	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	38.765	41.120	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	38.83	41.280	PASS
N66	15	40	CP-QPSK	M	Outer_Full	38.783	41.280	PASS
N66	15	40	CP-16QAM	M	Outer_Full	38.717	41.360	PASS
N66	15	40	CP-64QAM	M	Outer_Full	38.742	41.200	PASS
N66	15	40	CP-256QAM	M	Outer_Full	38.72	41.200	PASS



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

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

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

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

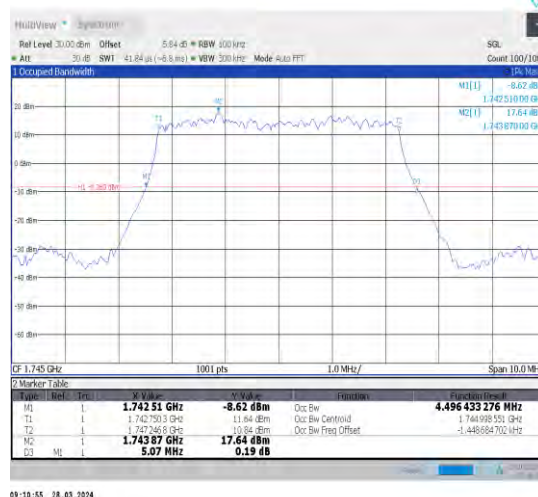
Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702
Rev.: 01
Page: 32 of 96

Test Graphs



1-N66-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.477-5.100-≤5-PASS



1-N66-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-An t1-4.496-5.070-≤5-PASS



1-N66-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.476-4.770-≤5-PASS



1-N66-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.464-4.990-≤5-PASS



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

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

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

Member of the SGS Group (SGS SA)



09:11:29 28.03.2024

1-N66-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.5-5.200-≤5-PASS



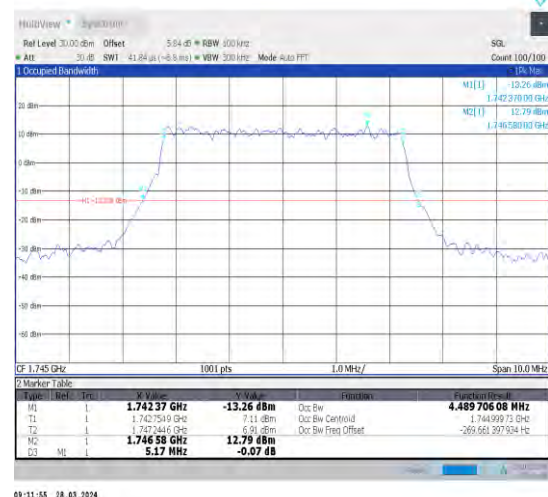
09:11:40 28.03.2024

1-N66-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
526-5.170-≤5-PASS



09:11:47 28.03.2024

1-N66-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.518-5.220-≤5-PASS



09:11:55 28.03.2024

1-N66-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-
4.49-5.170-≤5-PASS



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

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

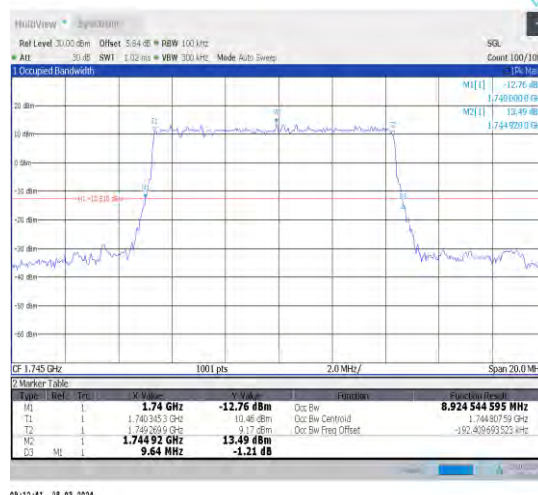
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)



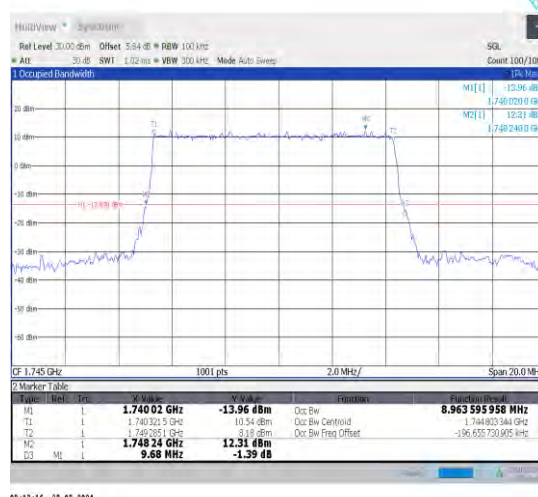
1-N66-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1
-4.469-4.950-≤5-PASS



1-N66-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
-8.925-9.640-≤10-PASS



1-N66-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
-8.91-9.680-≤10-PASS



1-N66-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1
1-8.964-9.680-≤10-PASS



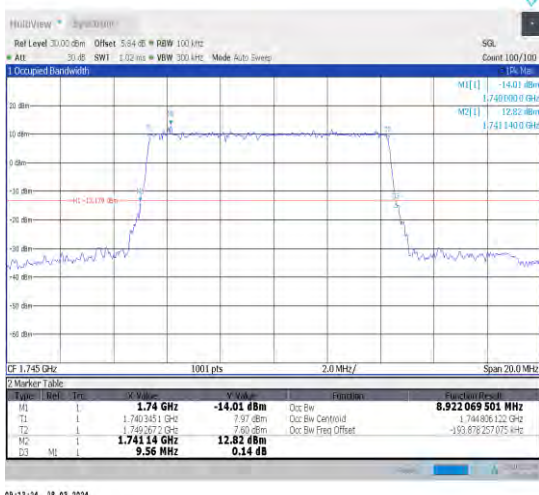
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

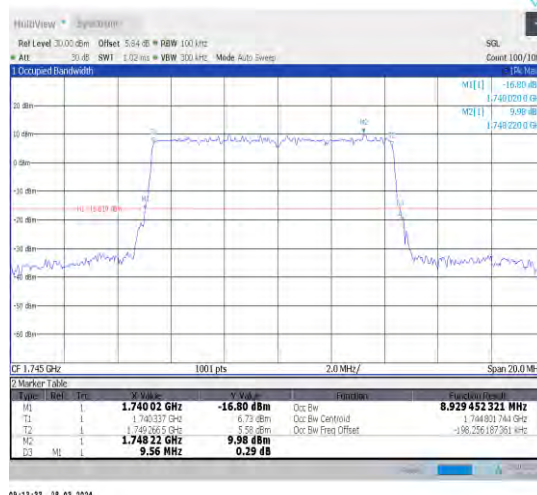
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



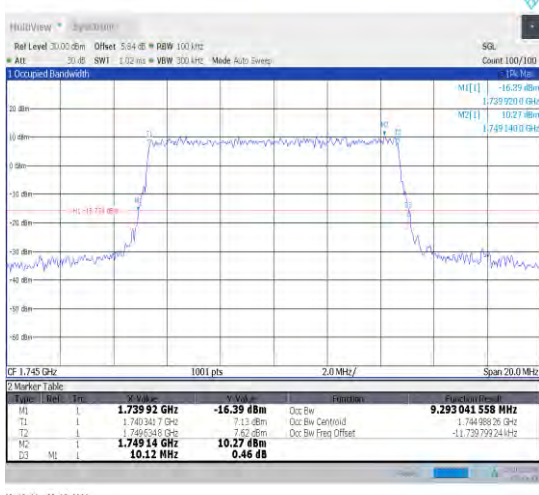
09:13:24 28.03.2024

1-N66-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.922-9.560-≤10-PASS



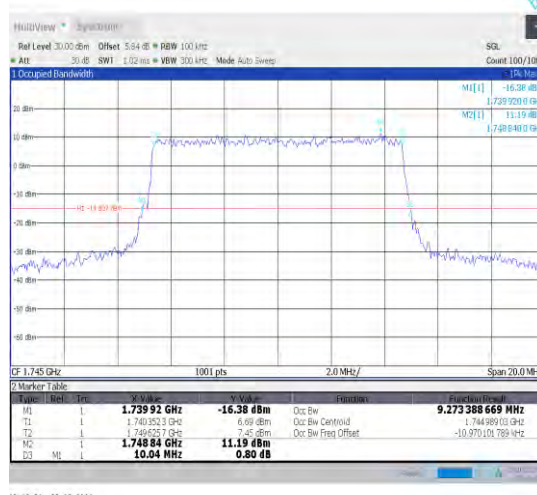
09:13:33 28.03.2024

1-N66-15-10-M-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.929-9.560-≤10-PASS



09:13:44 28.03.2024

1-N66-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1
9.293-10.120-≤10-PASS



09:13:51 28.03.2024

1-N66-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.273-10.040-≤10-PASS



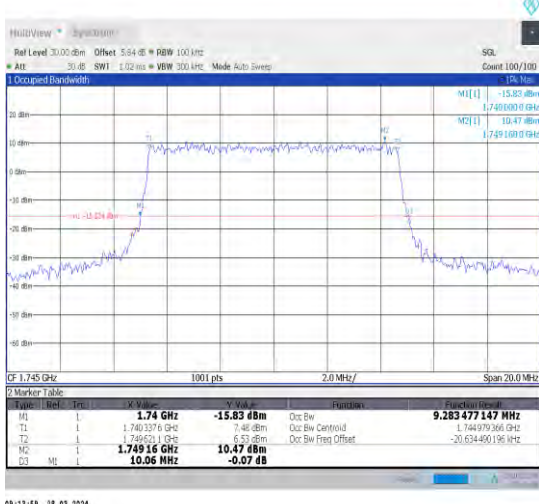
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

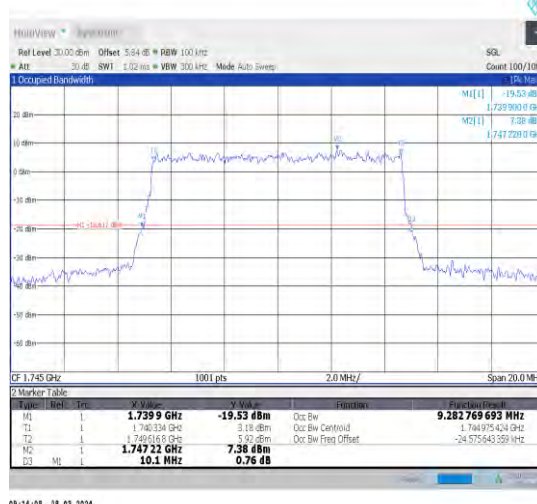
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



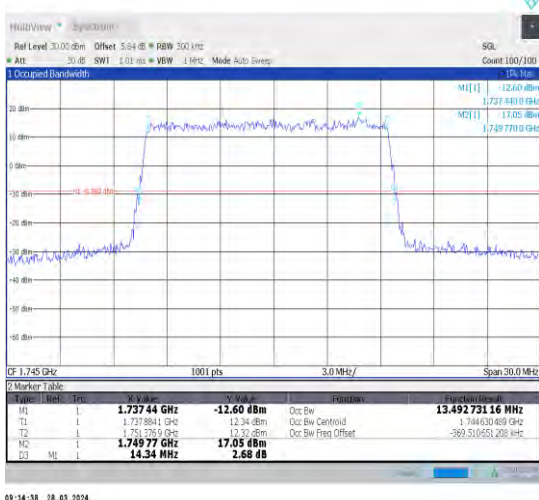
09:13:59 28.03.2024

1-N66-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.283-10.060≤10-PASS



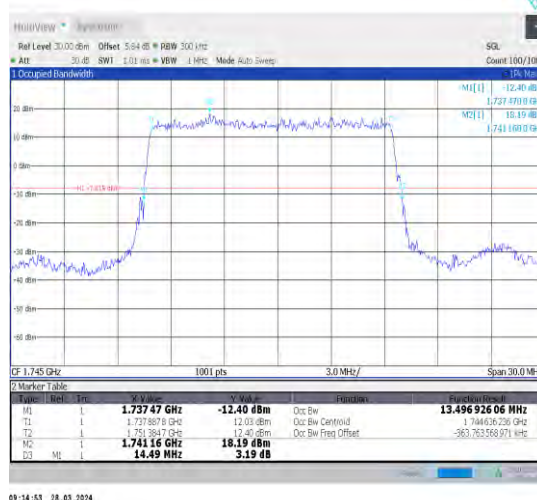
09:14:08 28.03.2024

1-N66-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant1
1-9.283-10.100≤10-PASS



09:14:38 28.03.2024

1-N66-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1
-13.493-14.340≤15-PASS



09:14:53 28.03.2024

1-N66-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1
1-13.497-14.490≤15-PASS



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

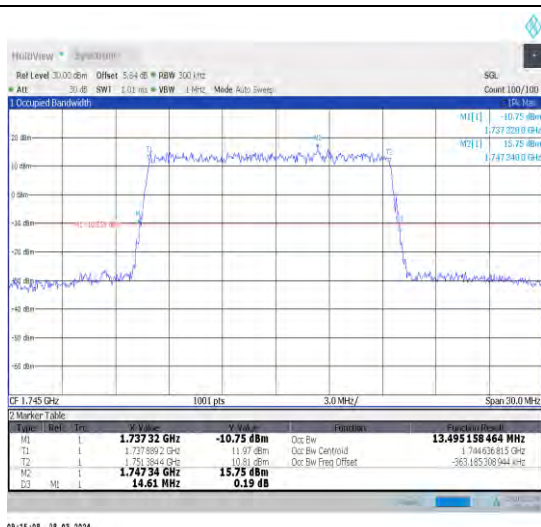
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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



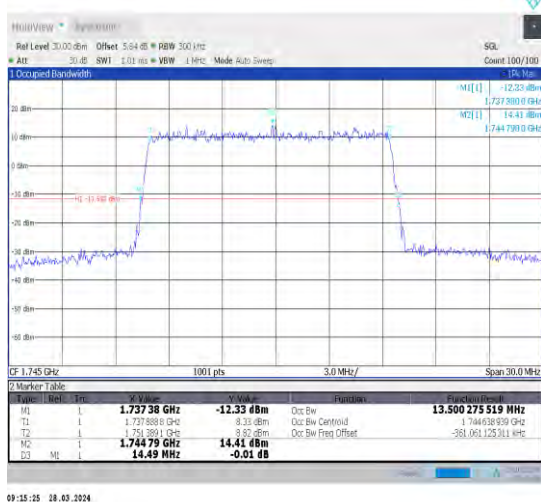
09:15:08 28.03.2024



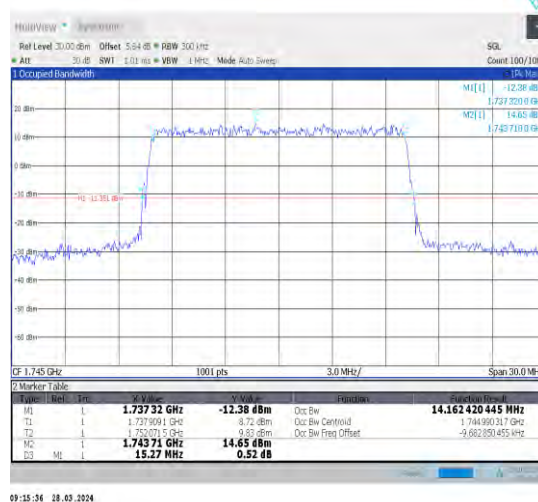
09:15:16 28.03.2024

1-N66-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.495-14.610-≤15-PASS

1-N66-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.472-14.490-≤15-PASS



09:15:25 28.03.2024



09:15:34 28.03.2024

1-N66-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.5-14.490-≤15-PASS

1-N66-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.162-15.270-≤15-PASS



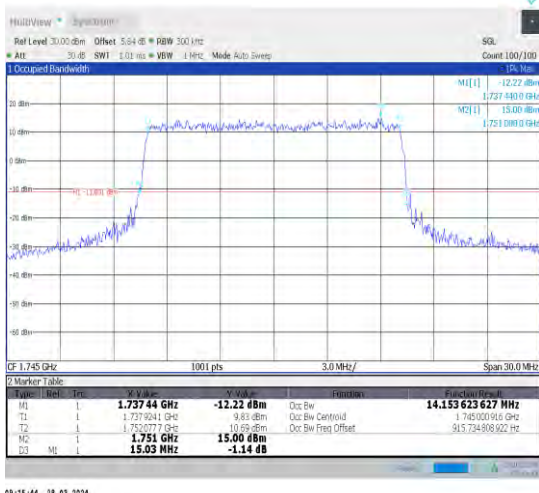
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

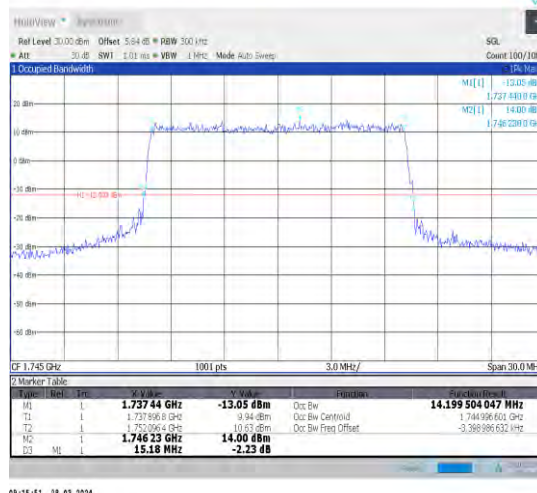
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)



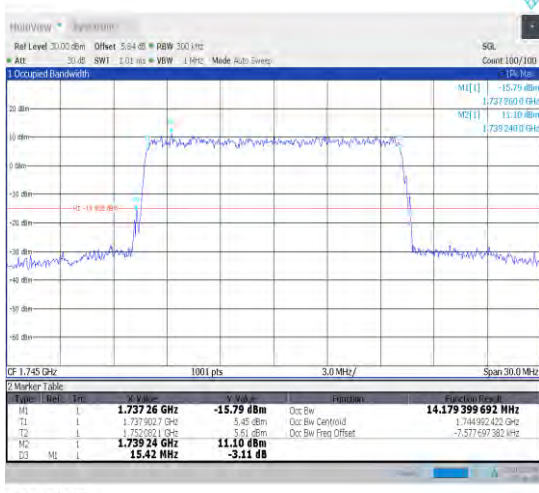
09:15:44 28.03.2024



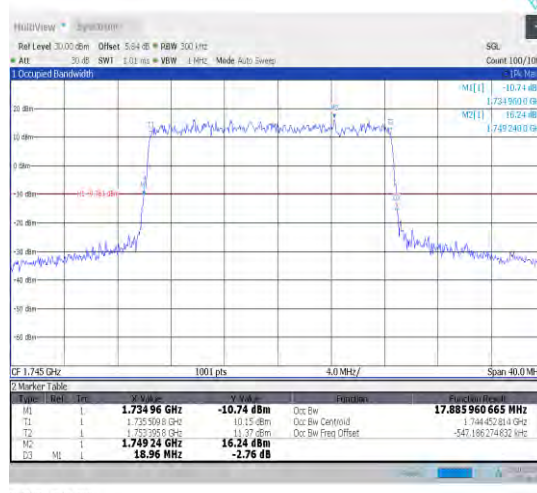
09:15:51 28.03.2024

1-N66-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.154-15.030≤15-PASS

1-N66-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.2-15.180≤15-PASS



09:16:01 28.03.2024



09:16:14 28.03.2024

1-N66-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.179-15.420≤15-PASS

1-N66-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.886-18.960≤20-PASS



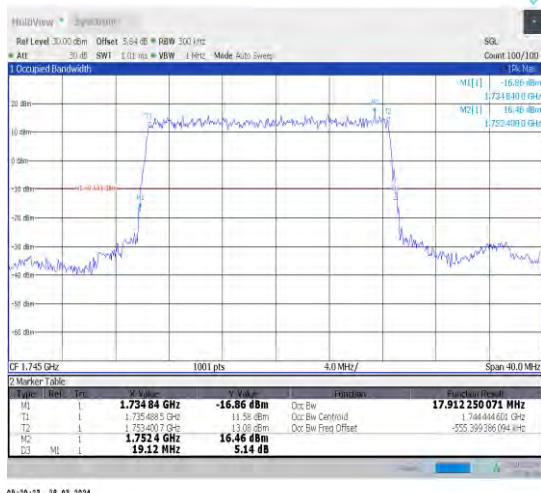
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

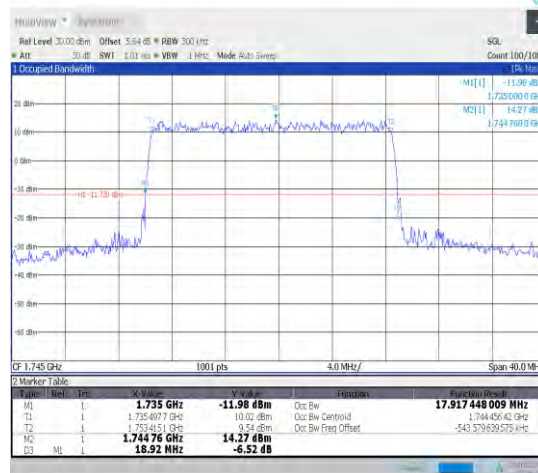
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

Member of the SGS Group (SGS SA)



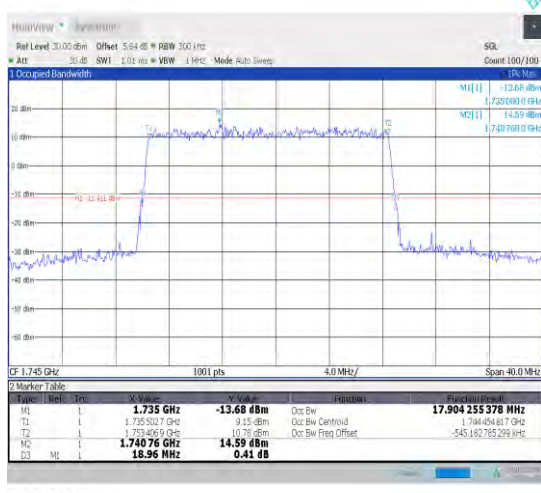
09:19:23 28.03.2024



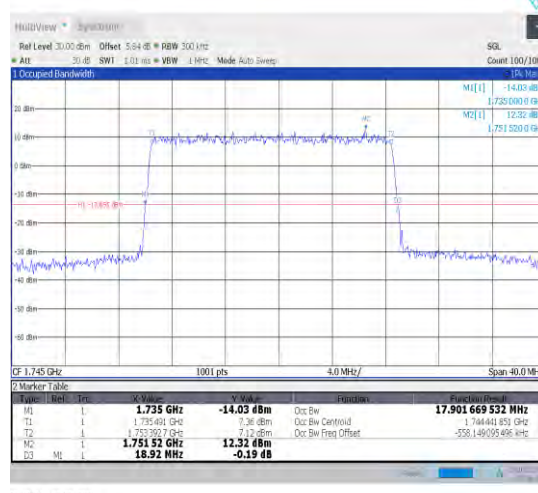
09:19:40 28.03.2024

1-N66-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.912-19.120-≤20-PASS

1-N66-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.917-18.920-≤20-PASS



09:19:40 28.03.2024



09:19:57 28.03.2024

1-N66-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.904-18.960-≤20-PASS

1-N66-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.902-18.920-≤20-PASS



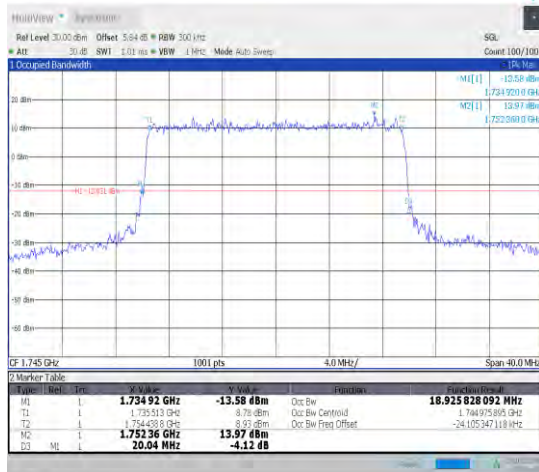
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

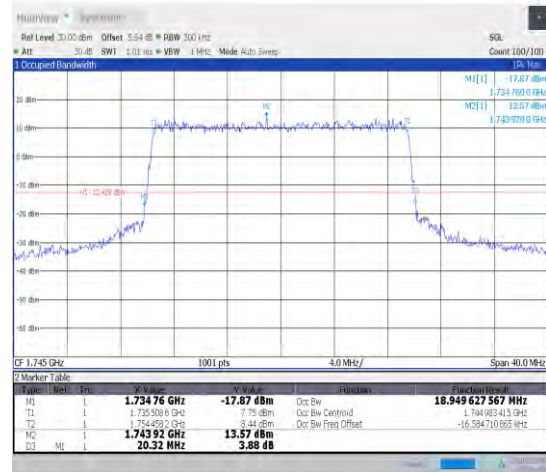
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



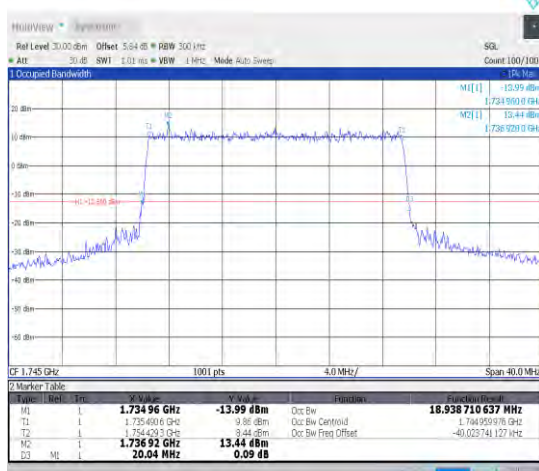
09:11:08 28.03.2024

1-N66-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1
-18.926-20.040-≤20-PASS



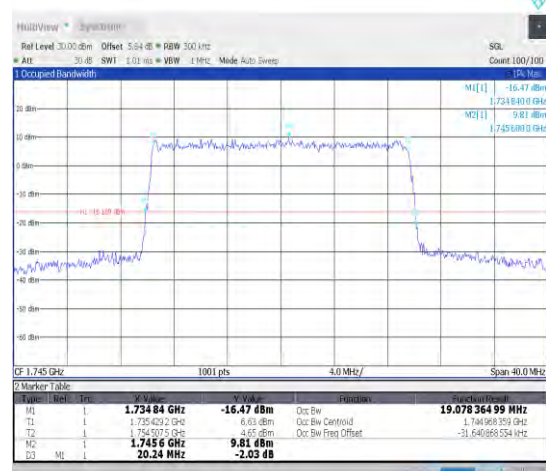
09:11:16 28.03.2024

1-N66-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.95-20.320-≤20-PASS



09:11:24 28.03.2024

1-N66-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.939-20.040-≤20-PASS



09:11:33 28.03.2024

1-N66-15-20-M-9-CP-256QAM-Outer_Full-106@0-A
nt1-19.078-20.240-≤20-PASS



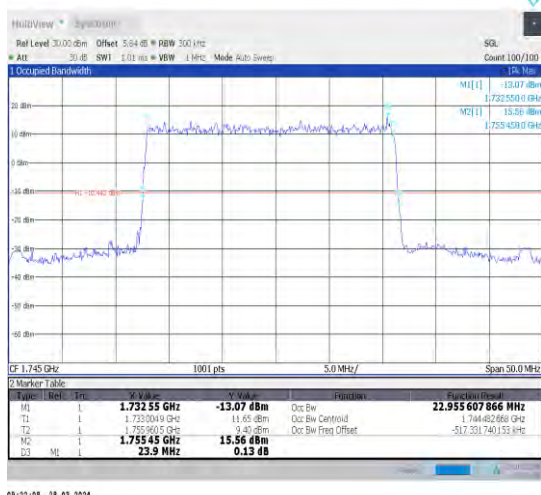
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Wireless Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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



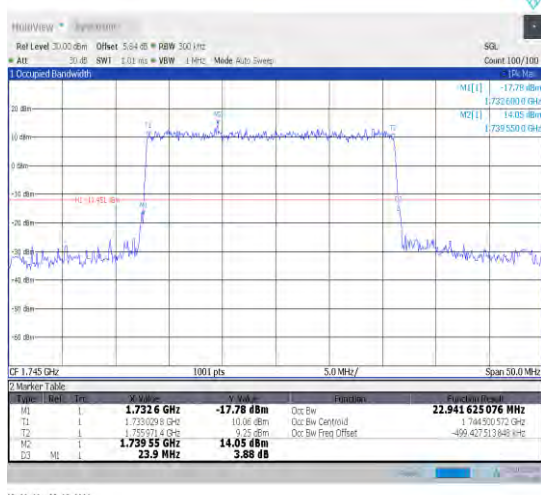
09:22:08 28.03.2024



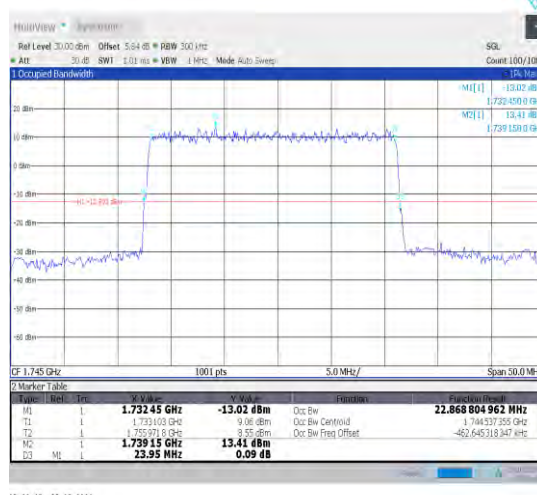
09:22:14 28.03.2024

1-N66-15-25-M-1-DFT-QPSK-Out_128@0-Ant
1-22.956-23.900-≤25-PASS

1-N66-15-25-M-2-DFT-PI2BPSK-Out_128@0-Ant
1-22.884-23.900-≤25-PASS



09:22:40 28.03.2024



09:22:46 28.03.2024

1-N66-15-25-M-3-DFT-16QAM-Out_128@0-Ant
1-22.942-23.900-≤25-PASS

1-N66-15-25-M-4-DFT-64QAM-Out_128@0-Ant
1-22.869-23.950-≤25-PASS



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

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

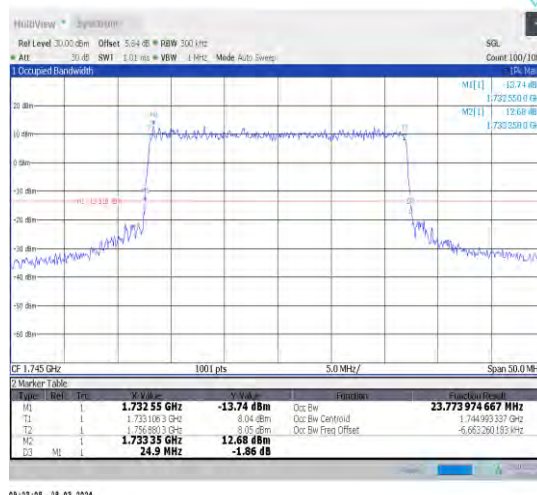
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

Member of the SGS Group (SGS SA)



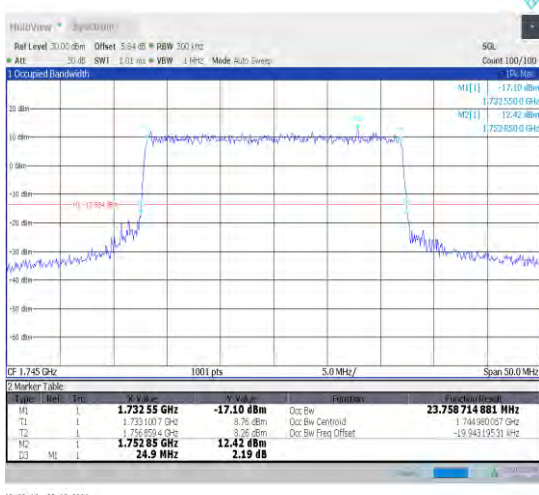
09:22:57 28.03.2024



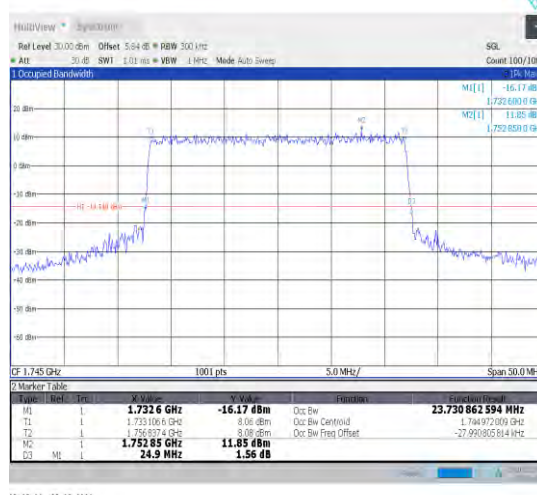
09:23:08 28.03.2024

1-N66-15-25-M-5-DFT-256QAM-Outer_Full-128@0-Ant1-22.906-23.950-≤25-PASS

1-N66-15-25-M-6-CP-QPSK-Outer_Full-133@0-Ant1-23.774-24.900-≤25-PASS



09:23:16 28.03.2024



09:23:24 28.03.2024

1-N66-15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant 1-23.759-24.900-≤25-PASS

1-N66-15-25-M-8-CP-64QAM-Outer_Full-133@0-Ant 1-23.731-24.900-≤25-PASS



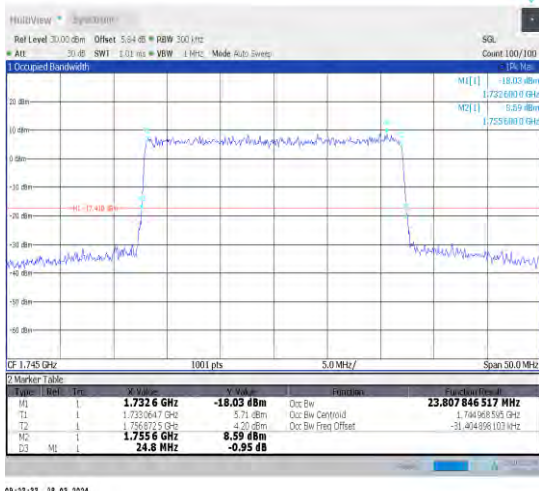
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

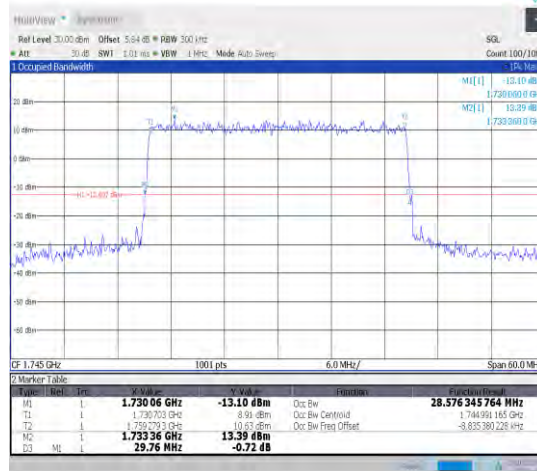
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

Member of the SGS Group (SGS SA)



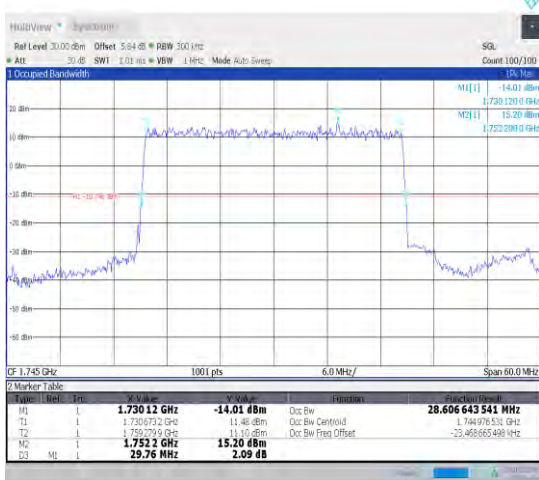
09:33:33 18.03.2024



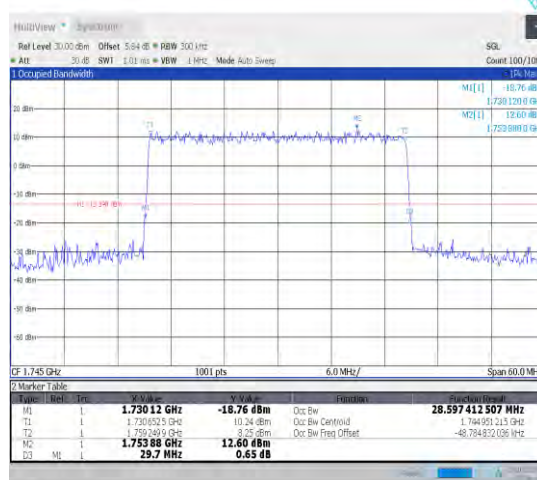
09:34:04 18.03.2024

1-N66-15-25-M-9-CP-256QAM-Outer_Full-133@0-A
nt1-23.808-24.800-≤25-PASS

1-N66-15-30-M-1-DFT-QPSK-Outer_Full-160@0-Ant
1-28.577-29.760-≤30-PASS



09:34:22 18.03.2024



09:38:15 18.03.2024

1-N66-15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-Ant1-28.602-29.760-≤30-PASS

1-N66-15-30-M-3-DFT-16QAM-Outer_Full-160@0-A
nt1-28.599-29.700-≤30-PASS



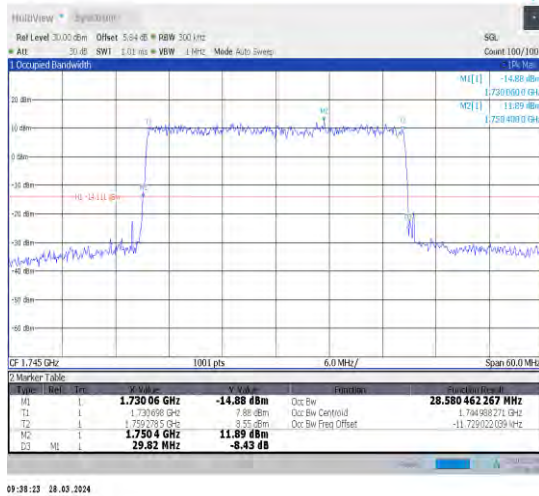
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

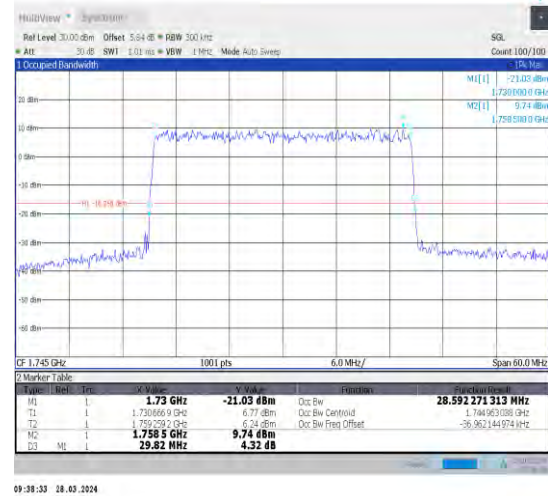
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)



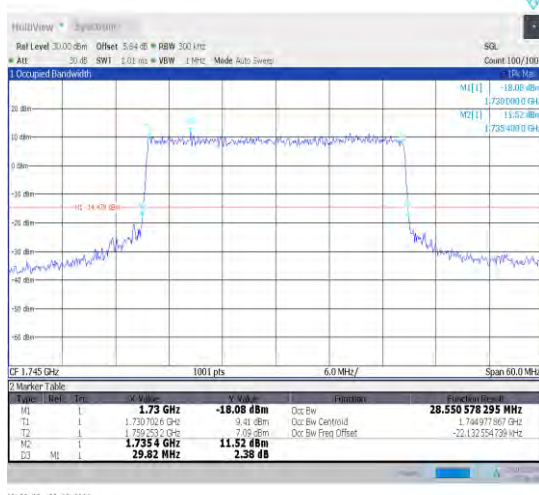
09:38:23 28.03.2024



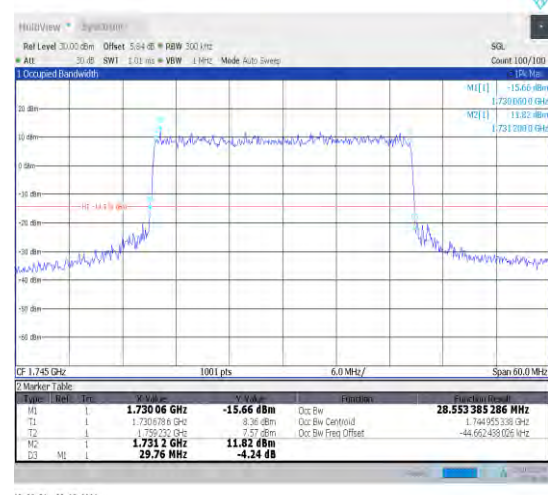
09:38:33 28.03.2024

1-N66-15-30-M-4-DFT-64QAM-Outer_Full-160@0-A
nt1-28.582-29.820-≤30-PASS

1-N66-15-30-M-5-DFT-256QAM-Outer_Full-160@0-A
Ant1-28.595-29.820-≤30-PASS



09:39:43 28.03.2024



09:39:51 28.03.2024

1-N66-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant1
-28.551-29.820-≤30-PASS

1-N66-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant
1-28.554-29.760-≤30-PASS



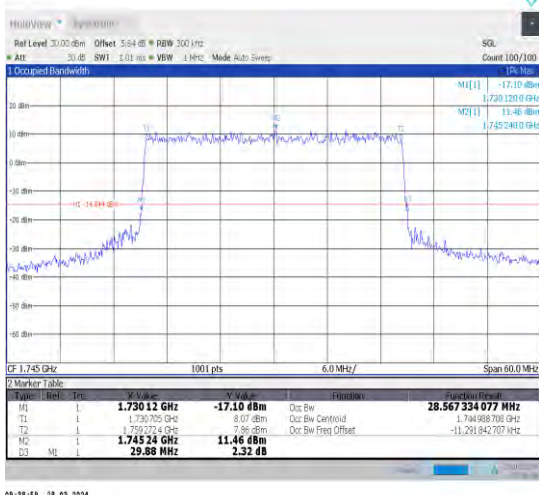
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

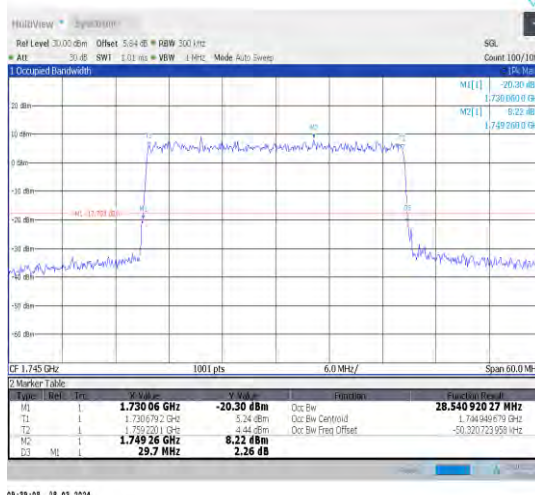
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

Member of the SGS Group (SGS SA)



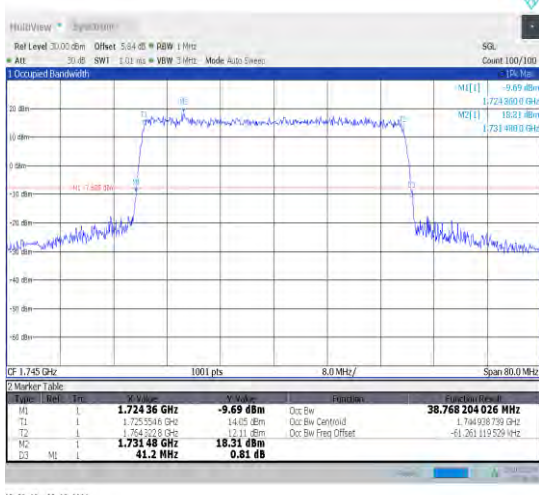
09:38:59 28.03.2024



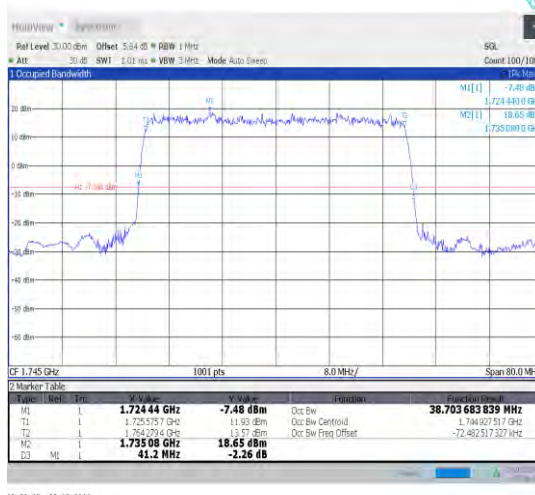
09:39:08 28.03.2024

1-N66-15-30-M-8-CP-64QAM-Outer_Full-160@0-Ant
1-28.569-29.880-≤30-PASS

1-N66-15-30-M-9-CP-256QAM-Outer_Full-160@0-A
nt1-28.543-29.700-≤30-PASS



09:39:29 28.03.2024



09:39:45 28.03.2024

1-N66-15-40-M-1-DFT-QPSK-Outer_Full-216@0-Ant
1-38.768-41.200-≤40-PASS

1-N66-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant
1-38.704-41.200-≤40-PASS



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

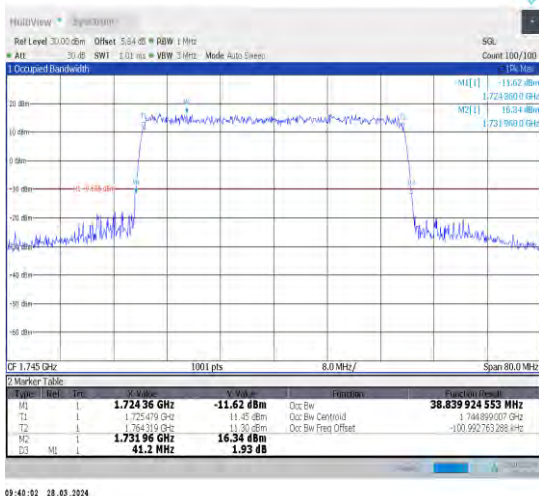
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

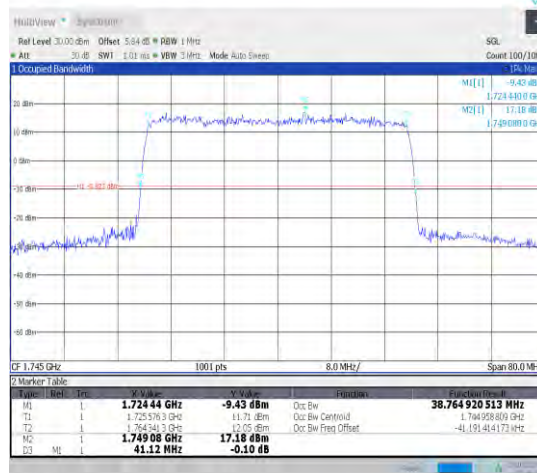
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)



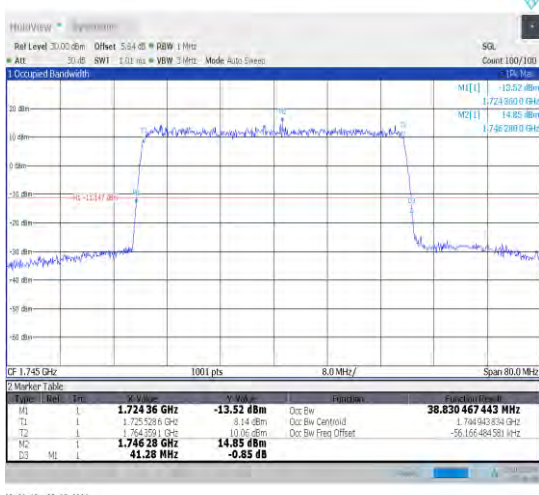
09:49:02 28.03.2024



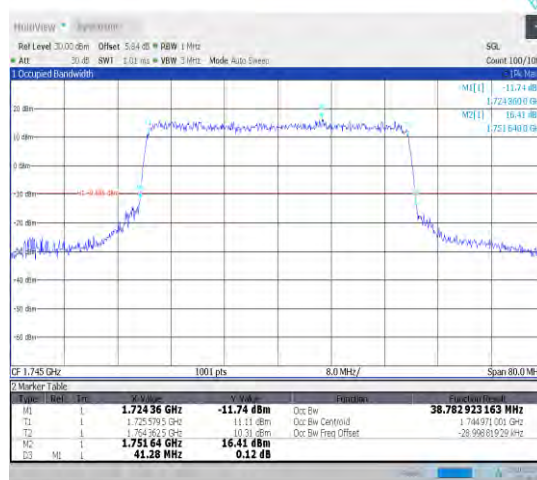
09:49:10 28.03.2024

1-N66-15-40-M-3-DFT-16QAM-Outer_Full-216@0-A
nt1-38.84-41.200-≤40-PASS

1-N66-15-40-M-4-DFT-64QAM-Outer_Full-216@0-A
nt1-38.765-41.120-≤40-PASS



09:49:19 28.03.2024



09:49:30 28.03.2024

1-N66-15-40-M-5-DFT-256QAM-Outer_Full-216@0-
Ant1-38.83-41.280-≤40-PASS

1-N66-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant1
-38.783-41.280-≤40-PASS



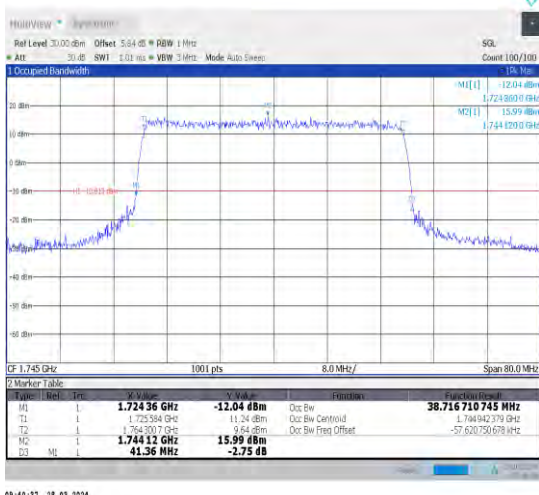
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

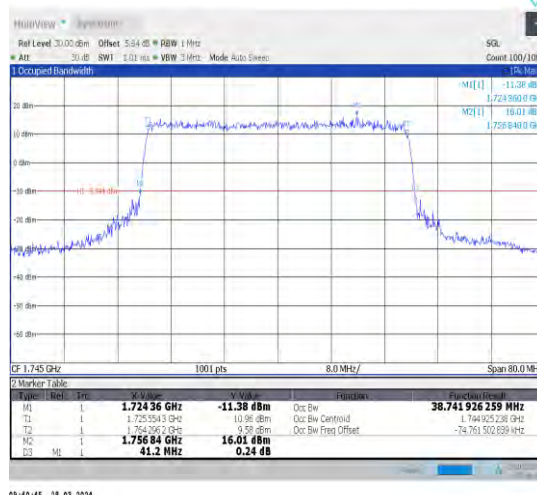
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)



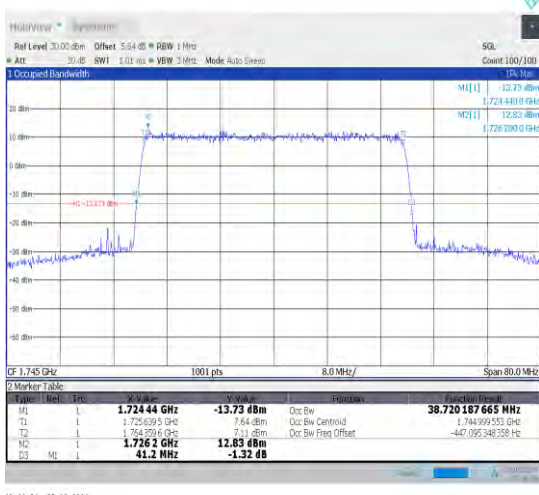
09:49:37 28.03.2024



09:49:45 28.03.2024

1-N66-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant
1-38.717-41.360-≤40-PASS

1-N66-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant
1-38.742-41.200-≤40-PASS



09:49:54 28.03.2024

1-N66-15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant
nt1-38.72-41.200-≤40-PASS



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

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

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

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

Member of the SGS Group (SGS SA)

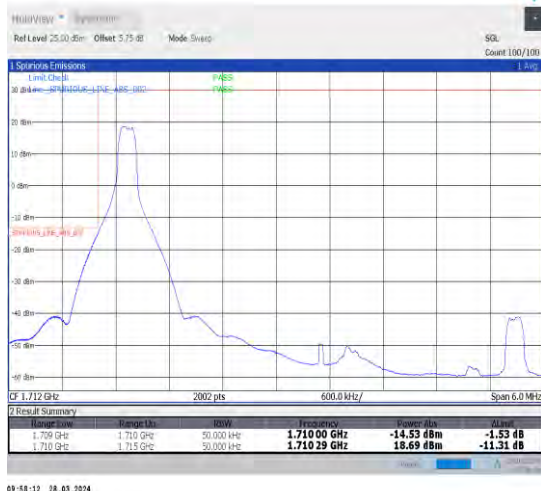
Report No.: SUCR240100001702

Rev.: 01

Page: 48 of 96

Band Edge for SA

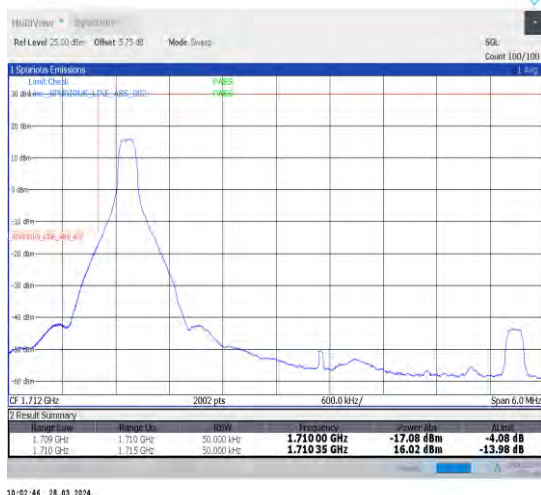
Test Graphs



1-N66-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-A
nt1-1-seegraph-PASS-see graph



1-N66-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-A
nt1-1-seegraph-PASS-see graph



1-N66-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1
1-seegraph-PASS-see graph



1-N66-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-1
1-seegraph-PASS-see graph



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

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

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

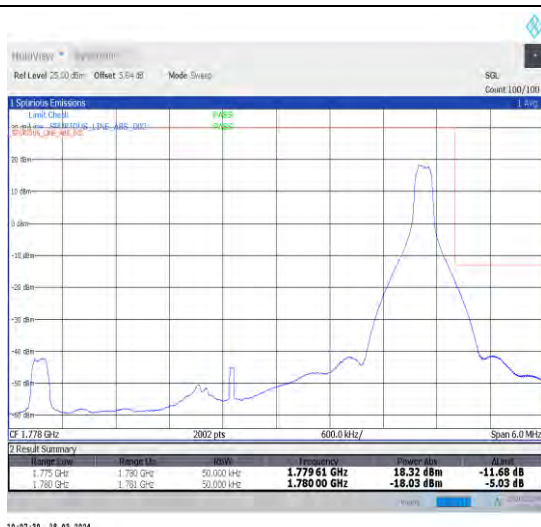
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 49 of 96



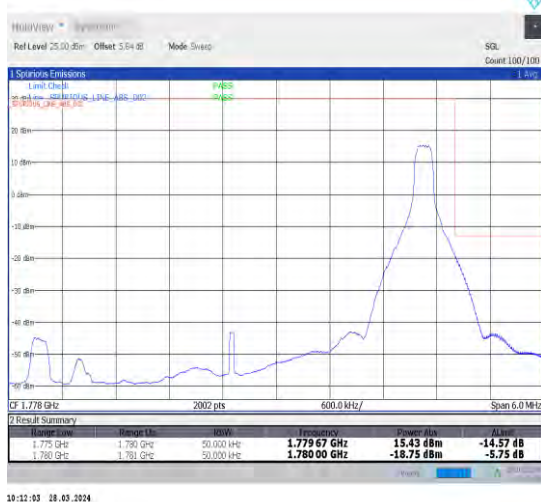
10:07:30 18.03.2024

1-N66-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@2
4-Ant1-1-seegraph-PASS-see graph



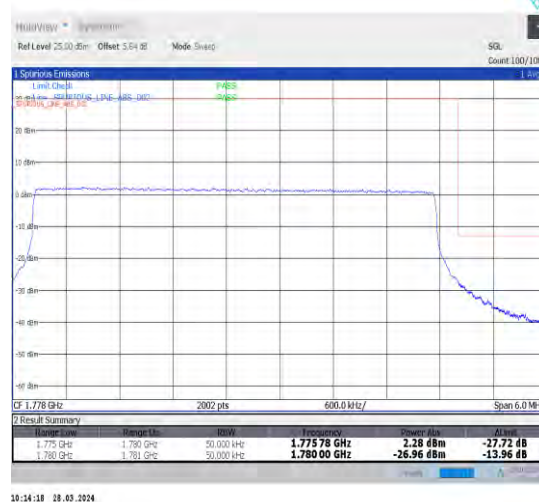
10:09:45 18.03.2024

1-N66-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-
Ant1-1-seegraph-PASS-see graph



10:11:53 18.03.2024

1-N66-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-An
t1-1-seegraph-PASS-see graph



10:14:18 18.03.2024

1-N66-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-
1-seegraph-PASS-see graph



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

Attention: 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

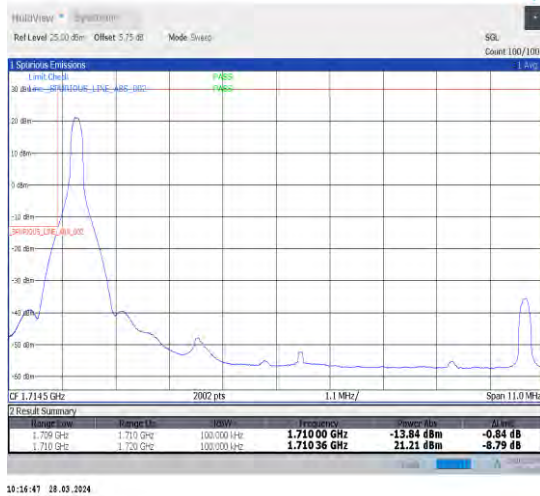
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

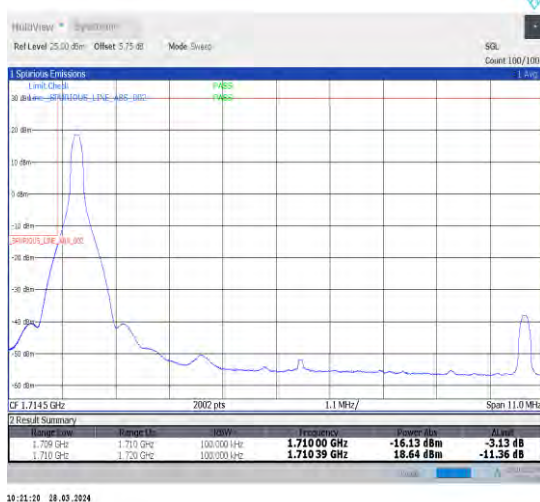
Page: 50 of 96



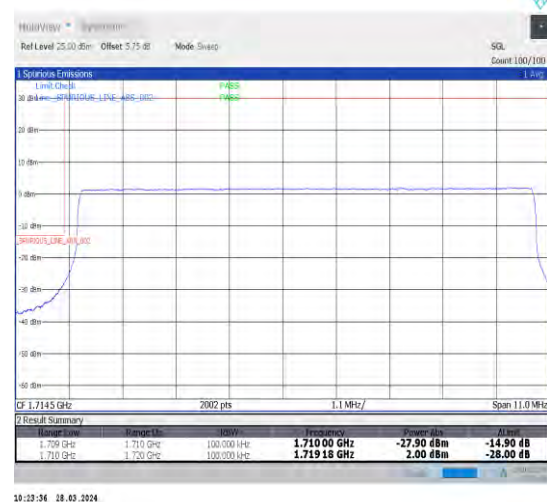
1-N66-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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

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

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

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

Member of the SGS Group (SGS SA)

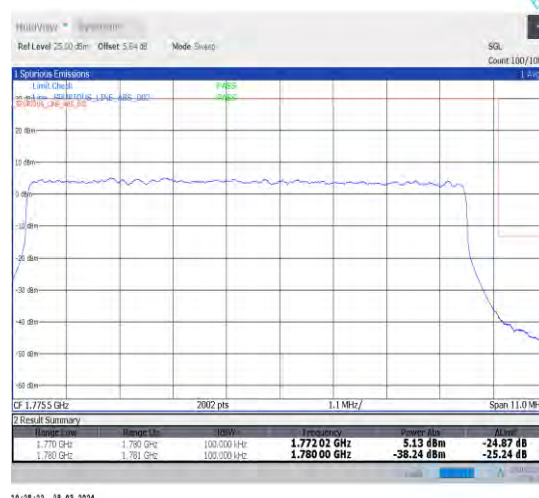
Report No.: SUCR240100001702

Rev.: 01

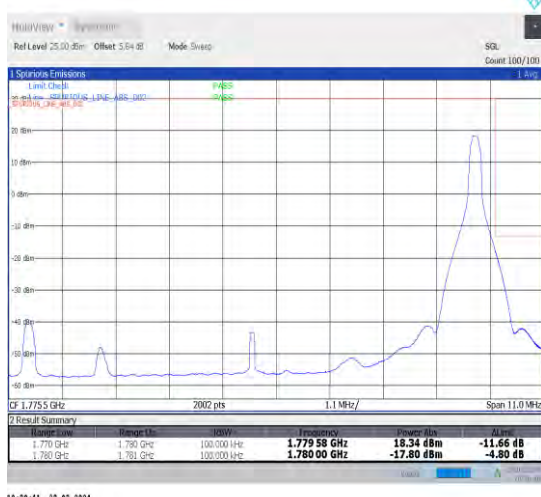
Page: 51 of 96



1-N66-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 52 of 96



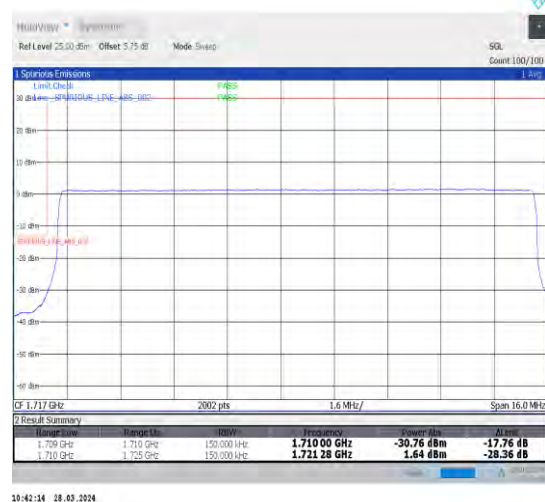
1-N66-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

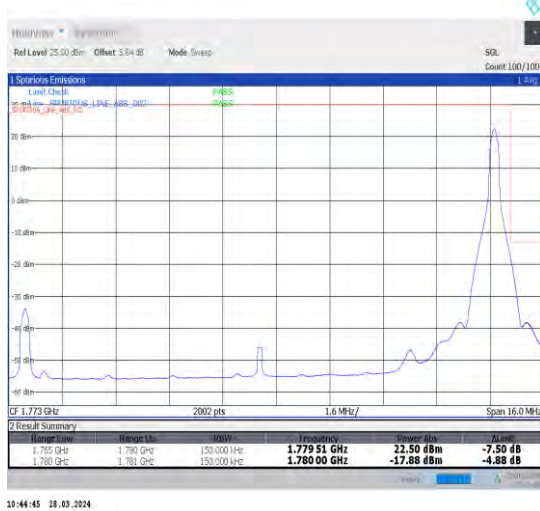
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

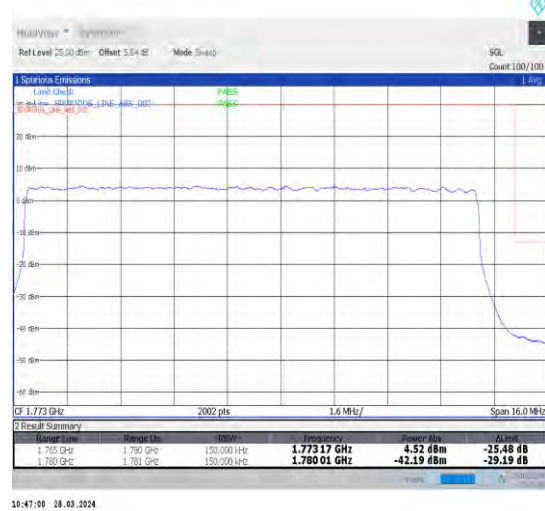
Rev.: 01

Page: 53 of 96



10:44:45 28.03.2024

1-N66-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph



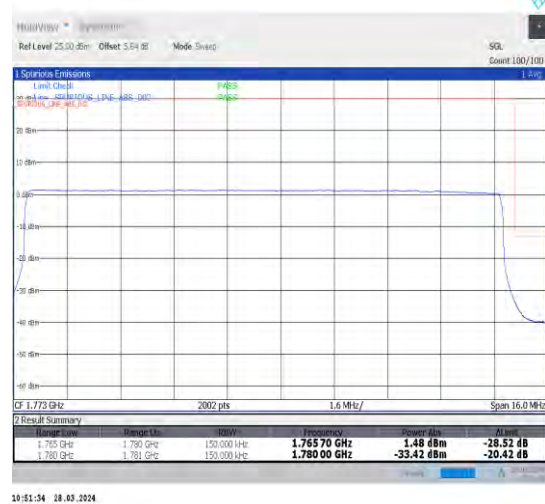
10:47:00 28.03.2024

1-N66-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



10:49:18 28.03.2024

1-N66-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph



10:51:34 28.03.2024

1-N66-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

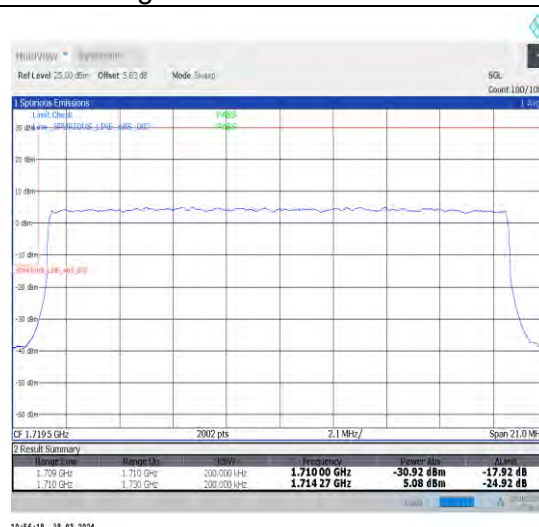
Rev.: 01

Page: 54 of 96



10:54:53 28.03.2024

1-N66-15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



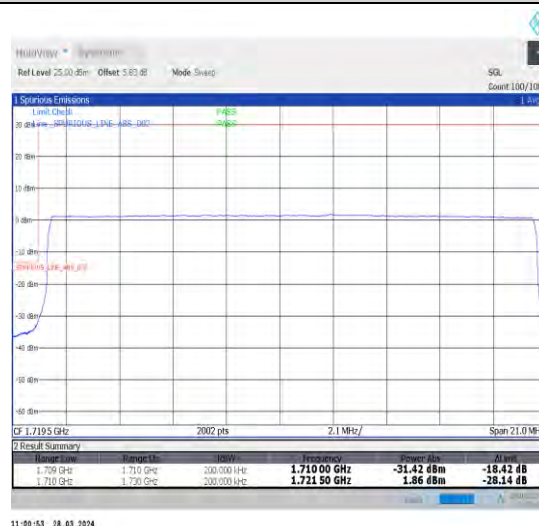
10:54:19 28.03.2024

1-N66-15-20-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1-seegraph-PASS-see graph



10:58:57 28.03.2024

1-N66-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



11:00:53 28.03.2024

1-N66-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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

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

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

Member of the SGS Group (SGS SA)

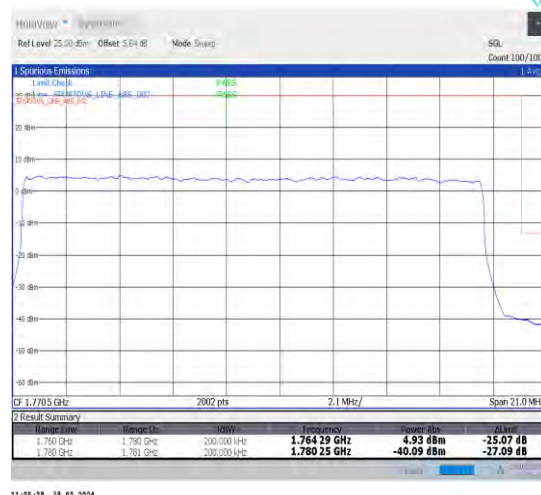
Report No.: SUCR240100001702

Rev.: 01

Page: 55 of 96



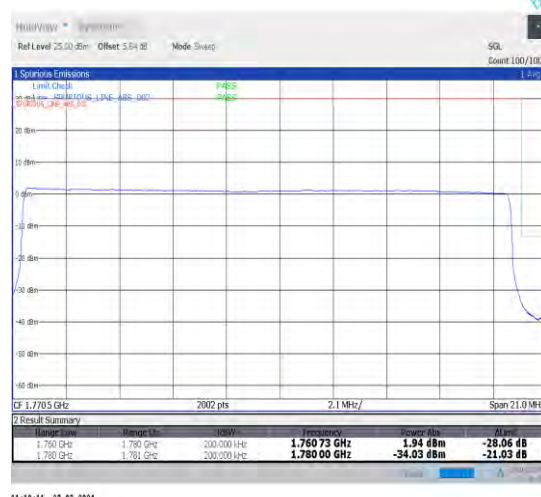
1-N66-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 56 of 96



11:12:42 18.03.2024

1-N66-15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



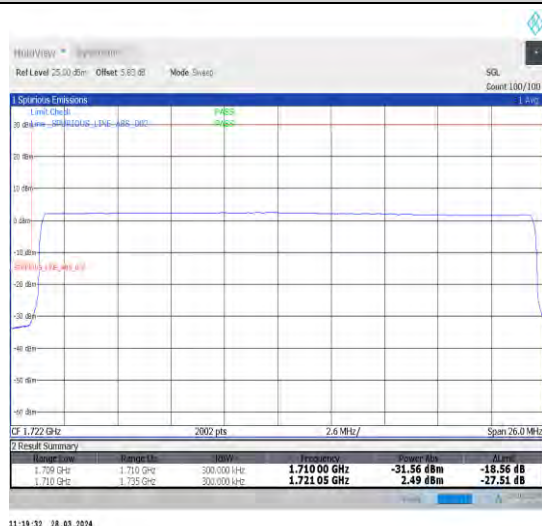
11:14:58 18.03.2024

1-N66-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1-seegraph-PASS-see graph



11:17:14 18.03.2024

1-N66-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



11:19:32 18.03.2024

1-N66-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

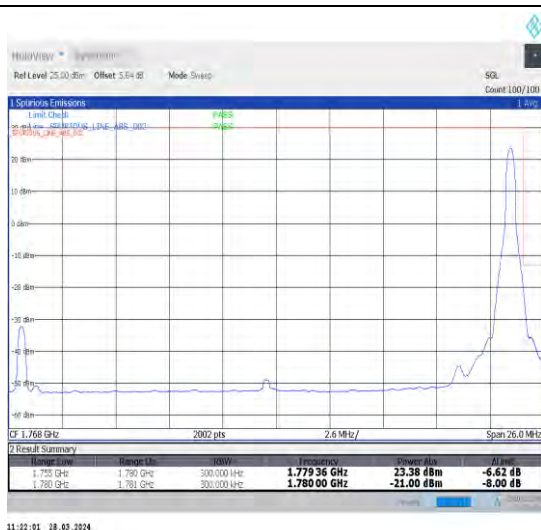
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

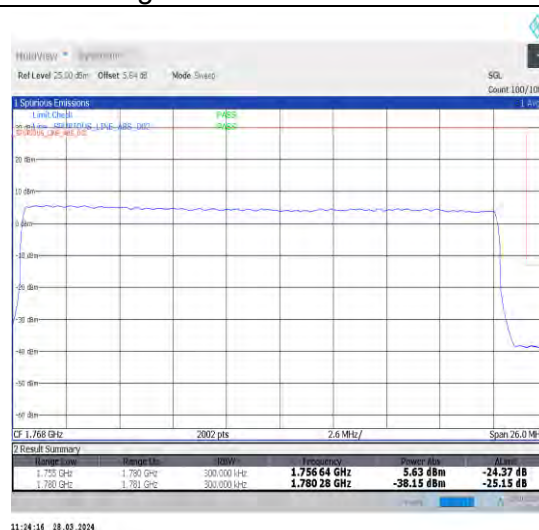
Report No.: SUCR240100001702

Rev.: 01

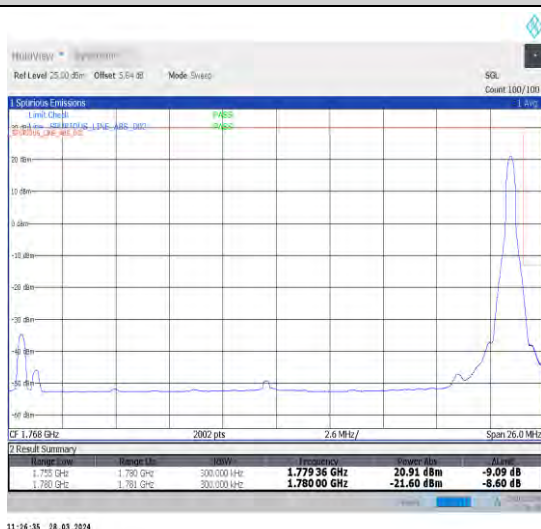
Page: 57 of 96



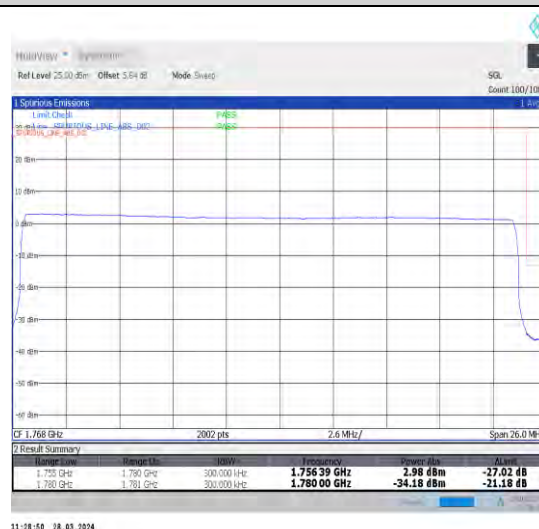
1-N66-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

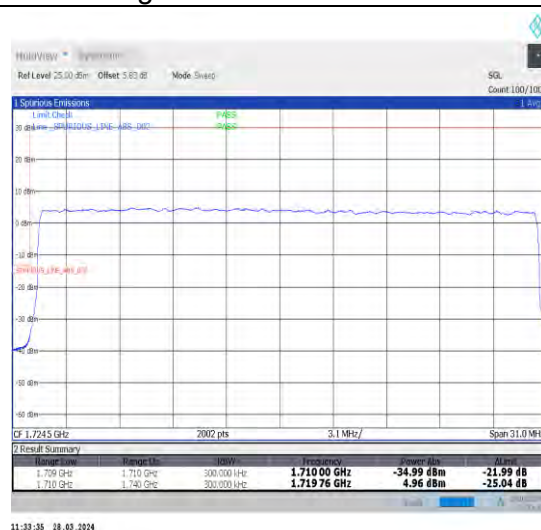
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

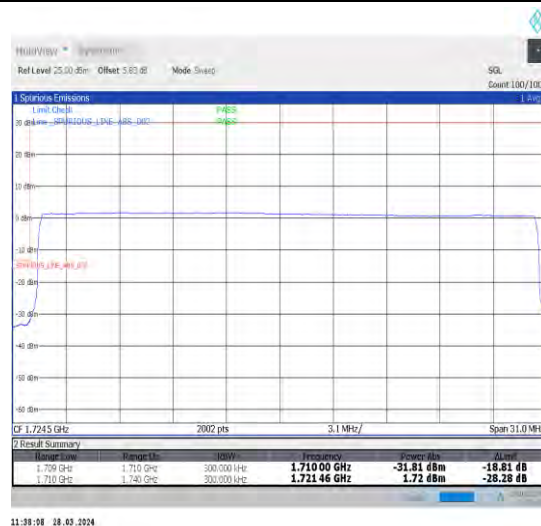
Rev.: 01

Page: 58 of 96



1-N66-15-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N66-15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N66-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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

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

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

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

Member of the SGS Group (SGS SA)

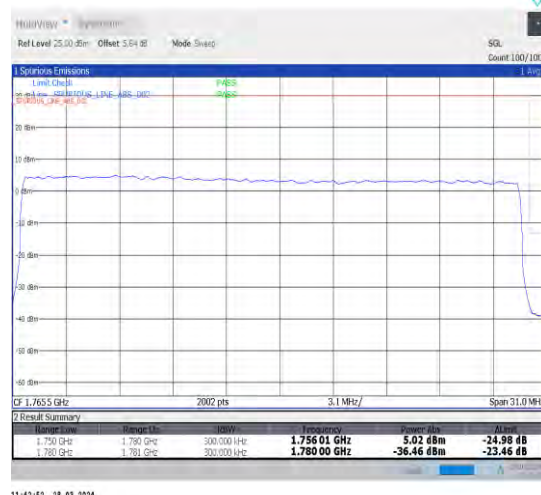
Report No.: SUCR240100001702

Rev.: 01

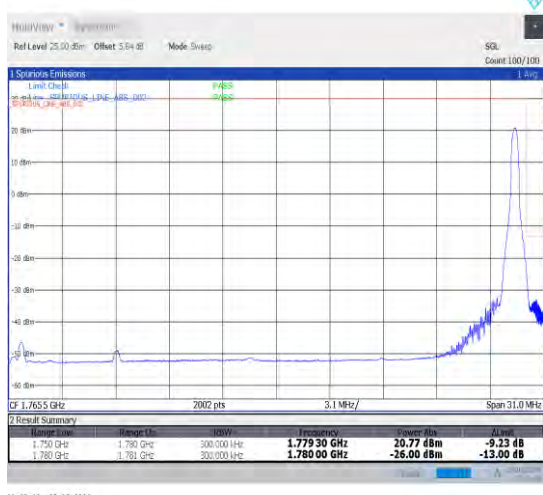
Page: 59 of 96



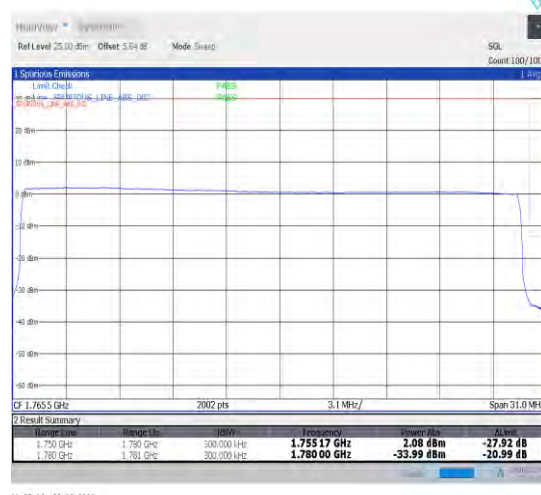
1-N66-15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@159-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

Member of the SGS Group (SGS SA)

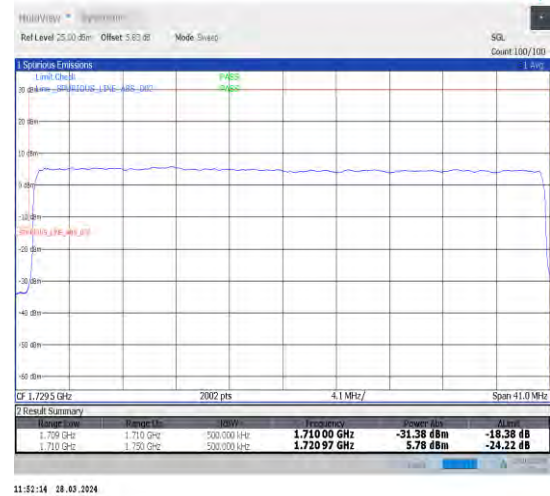
Report No.: SUCR240100001702

Rev.: 01

Page: 60 of 96



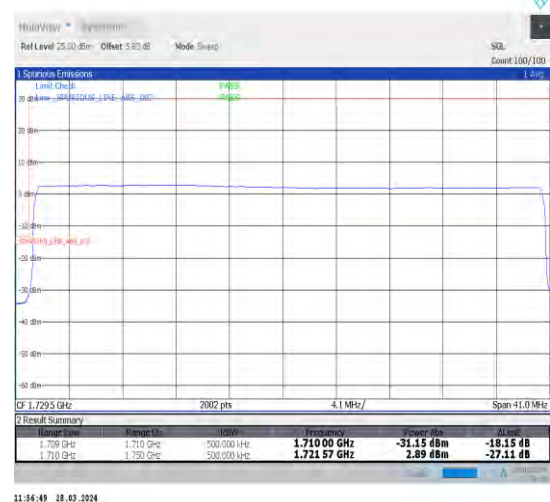
1-N66-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> 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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

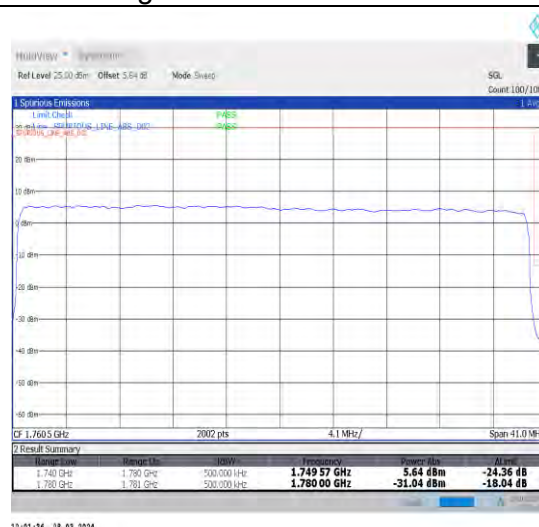
Report No.: SUCR240100001702

Rev.: 01

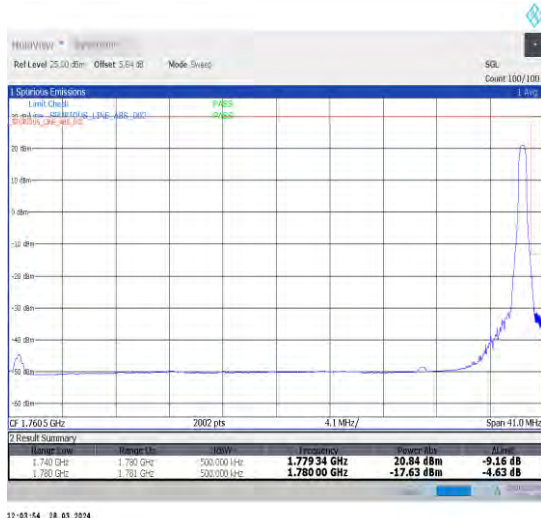
Page: 61 of 96



1-N66-15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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

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

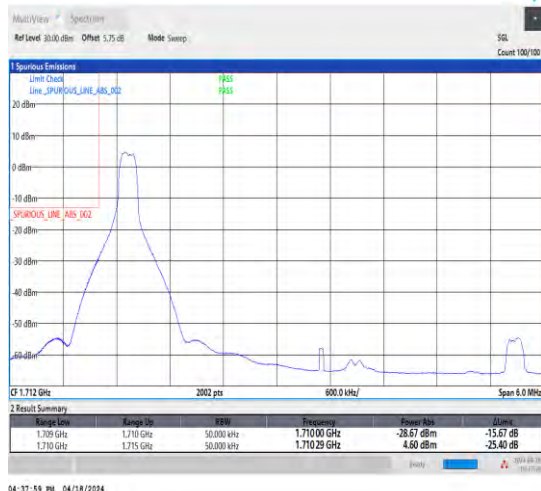
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

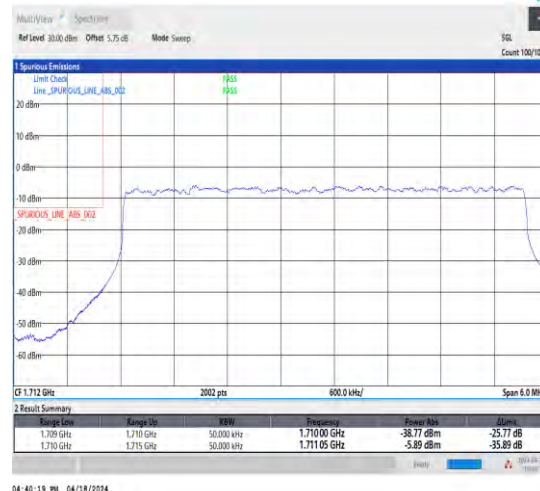
Member of the SGS Group (SGS SA)

Band Edge for MIMO ANT1

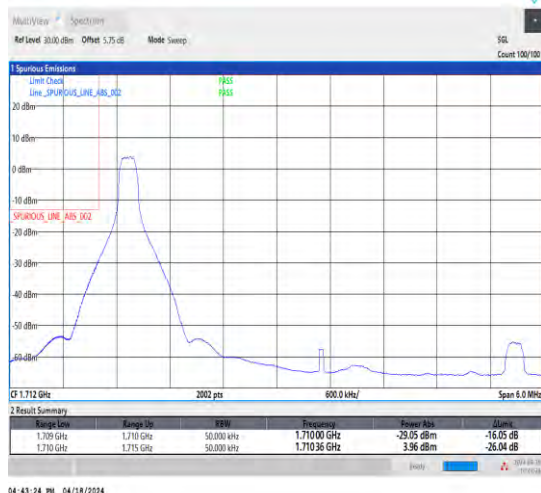
Test Graphs



1-N66-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-A
nt1-1-seegraph-PASS-see graph



1-N66-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-
Ant1-1-seegraph-PASS-see graph



1-N66-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-
1-seegraph-PASS-see graph



1-N66-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-
1-seegraph-PASS-see graph



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

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

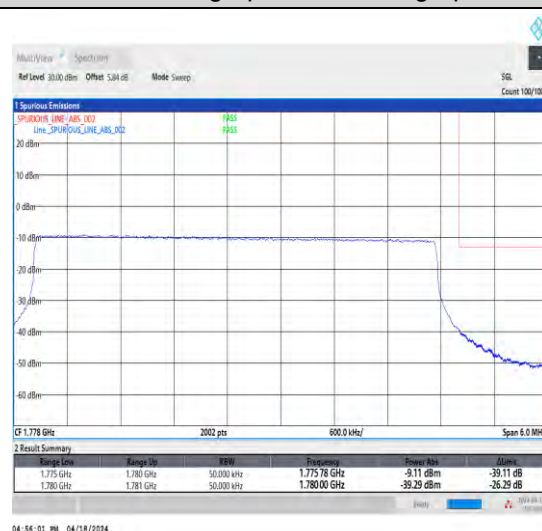
Rev.: 01

Page: 63 of 96



1-N66-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@2
4-Ant1-1-seegraph-PASS-see graph

1-N66-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-An
t1-1-seegraph-PASS-see graph

1-N66-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



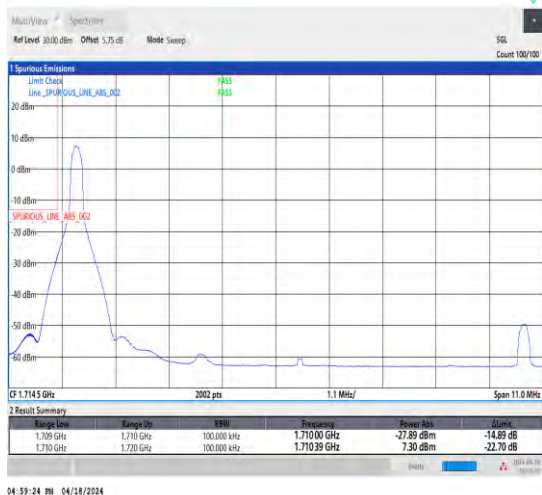
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

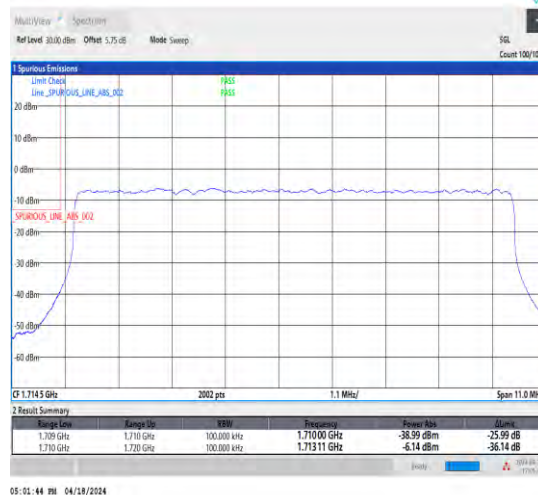
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)



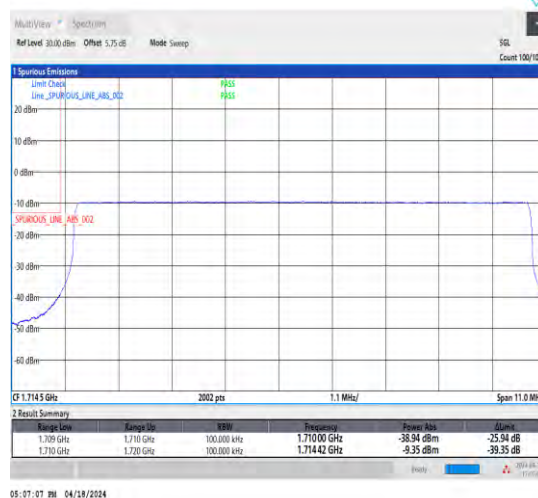
1-N66-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-
Ant1-1-seegraph-PASS-see graph



1-N66-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-1-seegraph-PASS-see graph



1-N66-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1
-1-seegraph-PASS-see graph



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

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

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

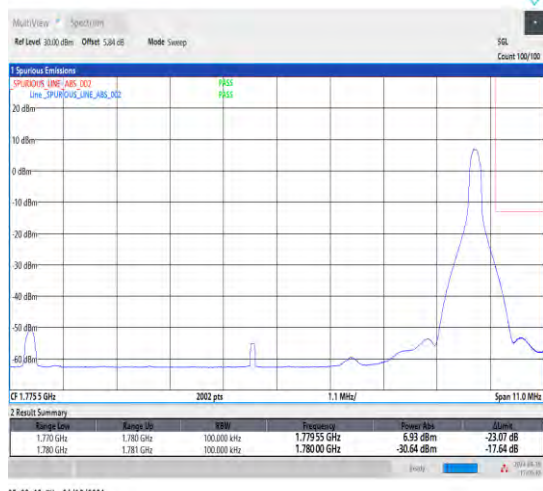
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

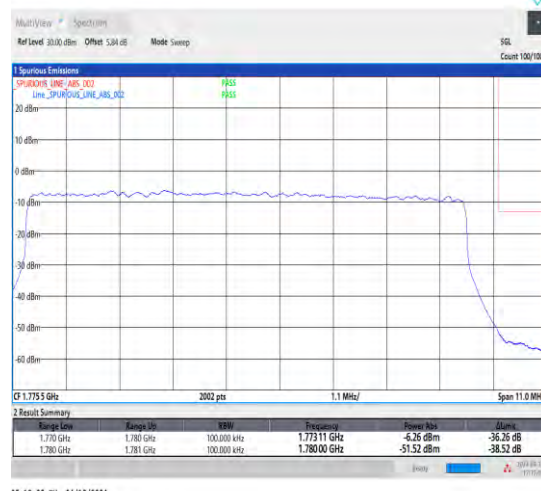
Report No.: SUCR240100001702

Rev.: 01

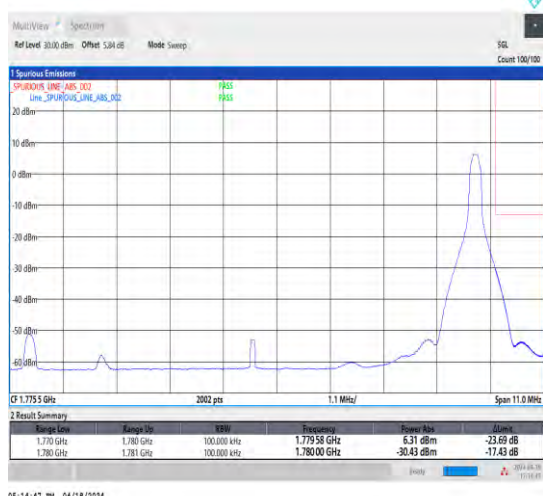
Page: 65 of 96



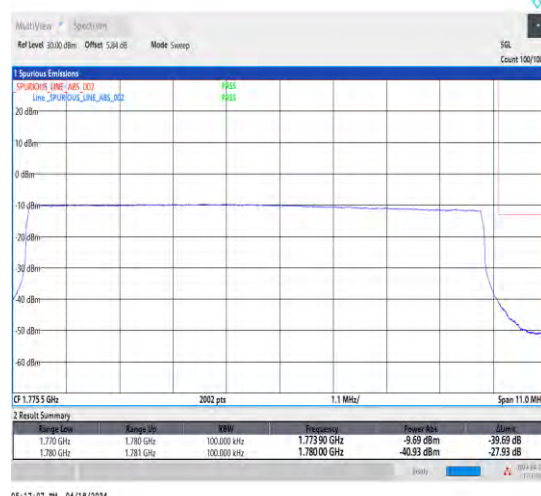
1-N66-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



1-N66-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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

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

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

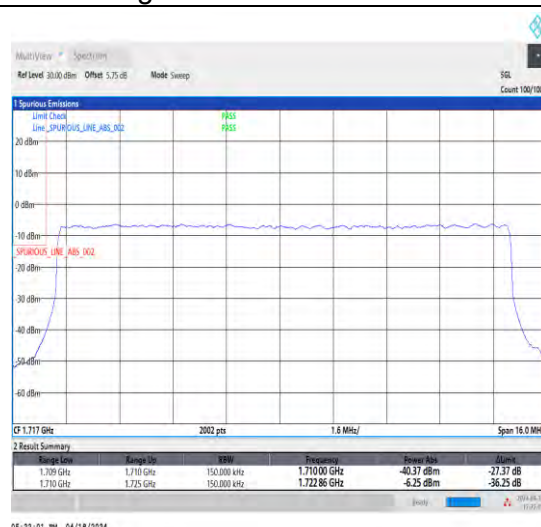
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

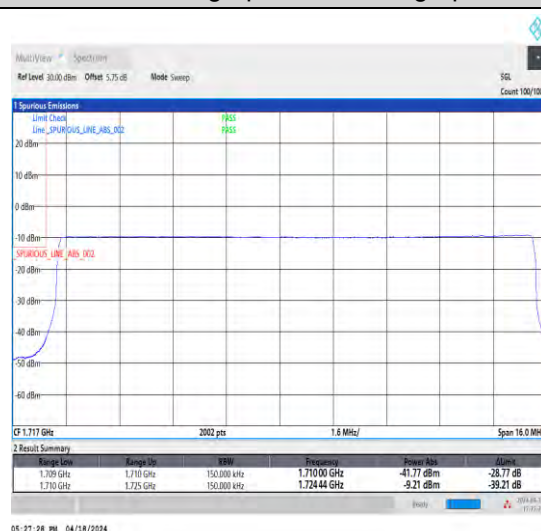
Rev.: 01

Page: 66 of 96



1-N66-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N66-15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N66-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

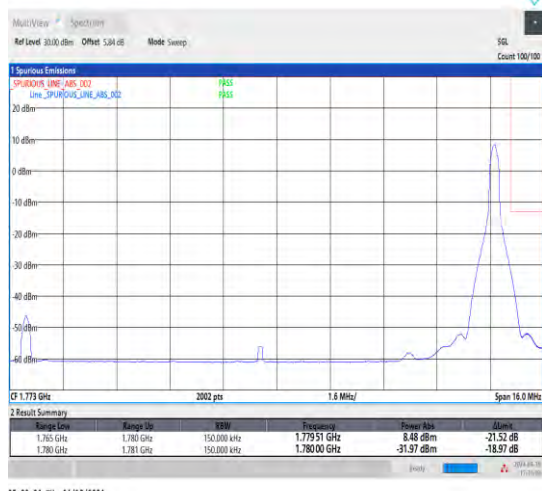
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

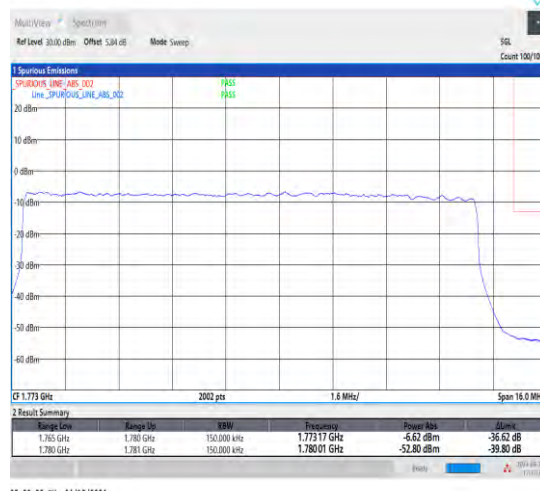
Report No.: SUCR240100001702

Rev.: 01

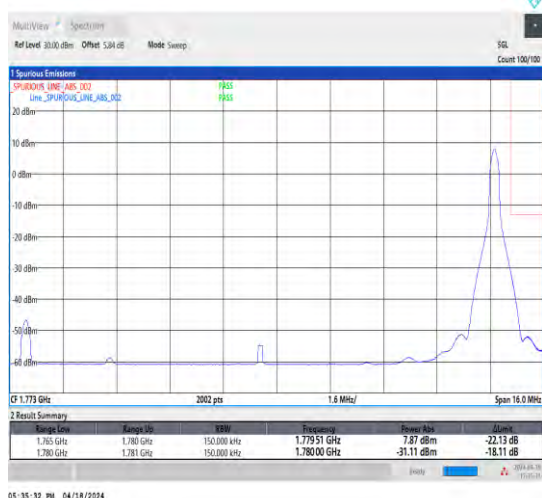
Page: 67 of 96



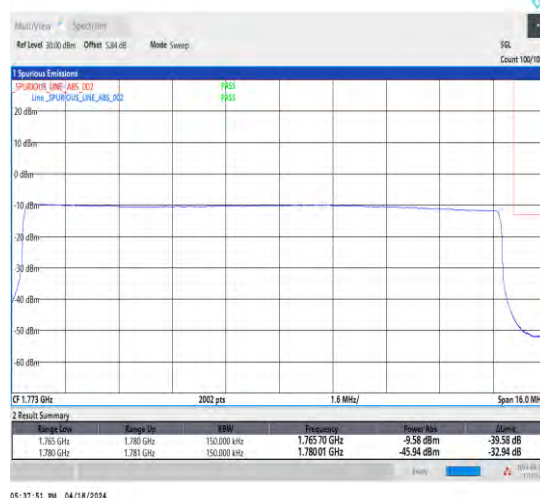
1-N66-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph



1-N66-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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)

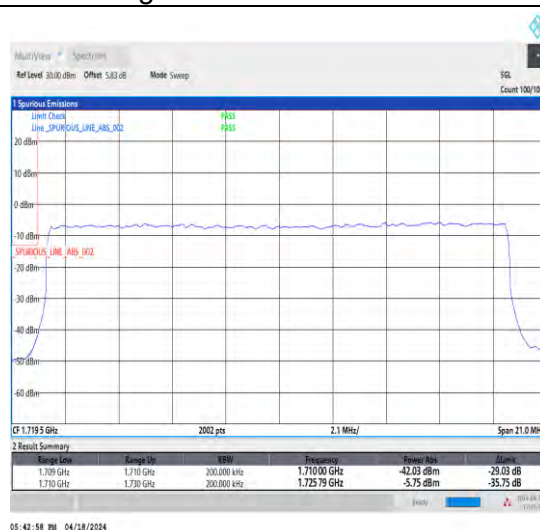
Report No.: SUCR240100001702

Rev.: 01

Page: 68 of 96



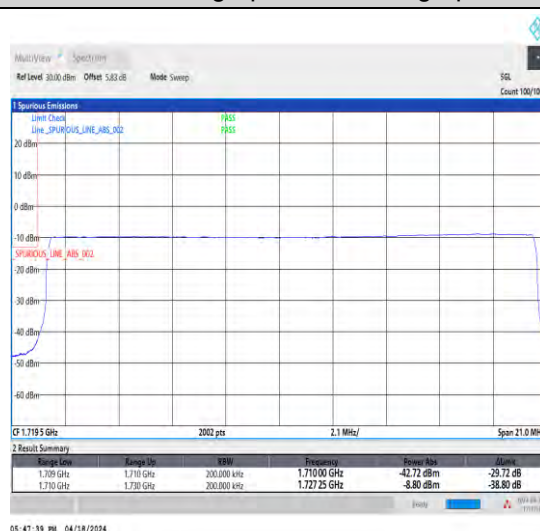
1-N66-15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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

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

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

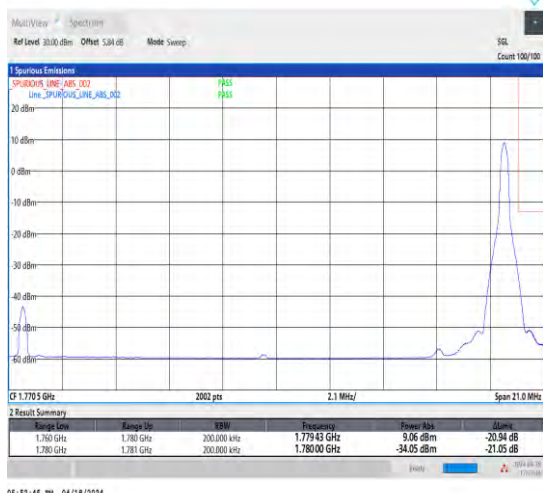
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

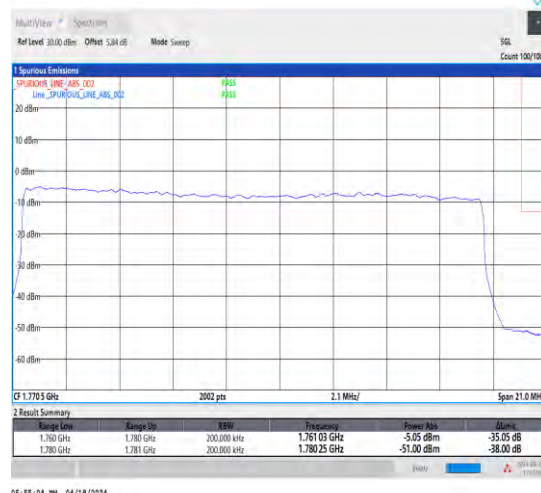
Report No.: SUCR240100001702

Rev.: 01

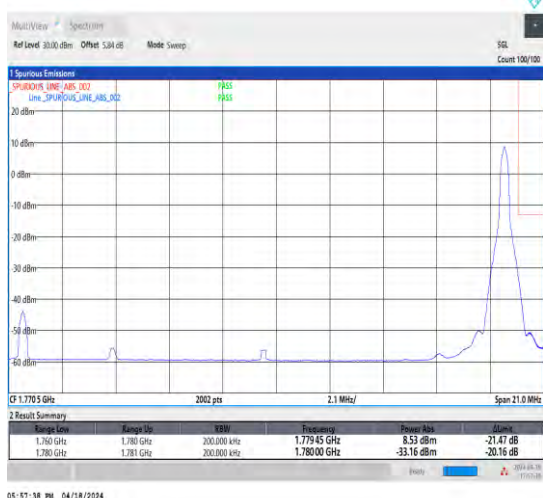
Page: 69 of 96



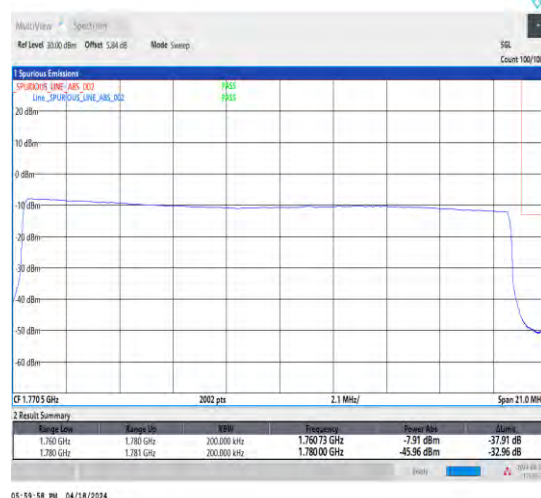
1-N66-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N66-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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

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

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

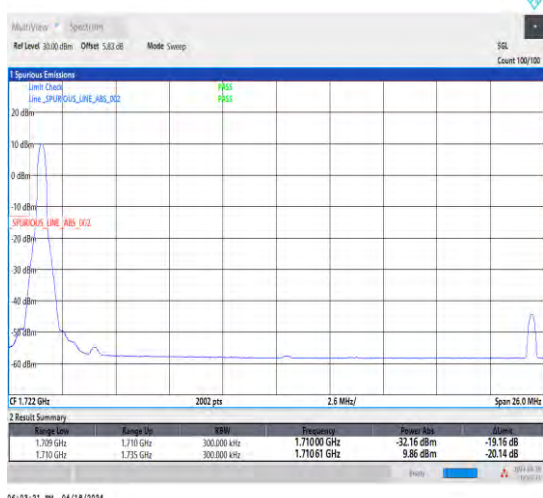
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

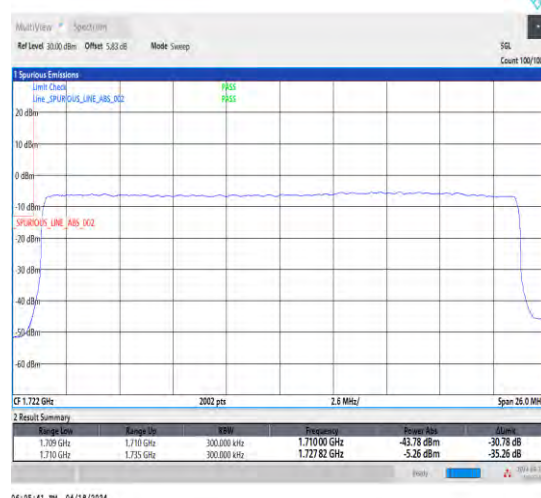
Report No.: SUCR240100001702

Rev.: 01

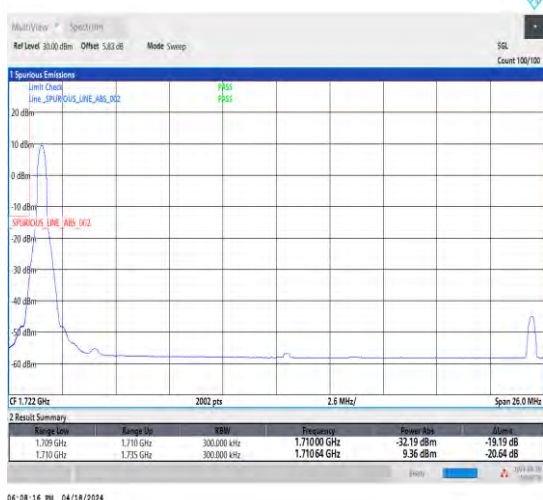
Page: 70 of 96



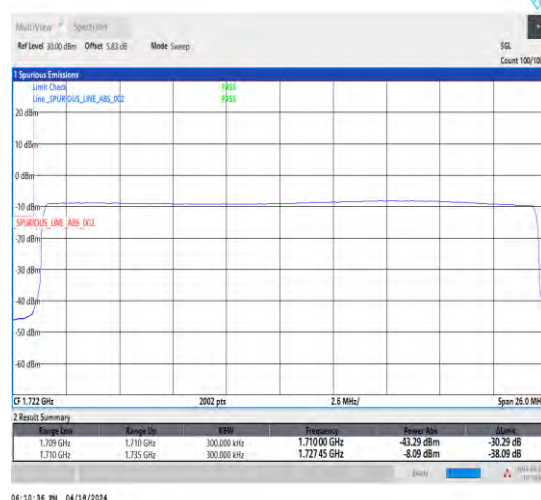
1-N66-15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

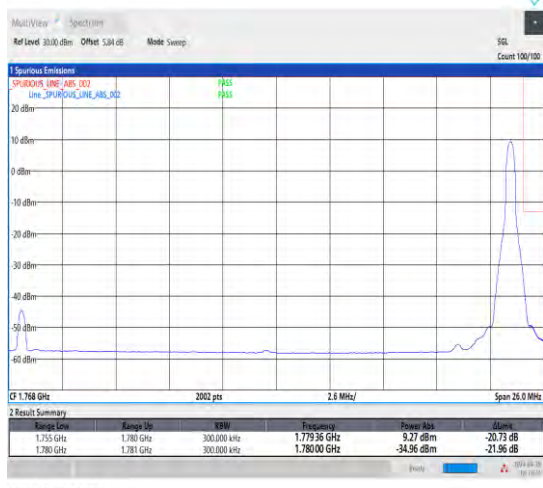
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

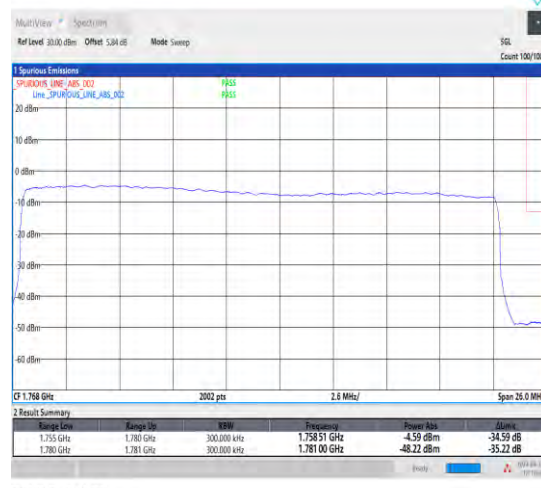
Report No.: SUCR240100001702

Rev.: 01

Page: 71 of 96



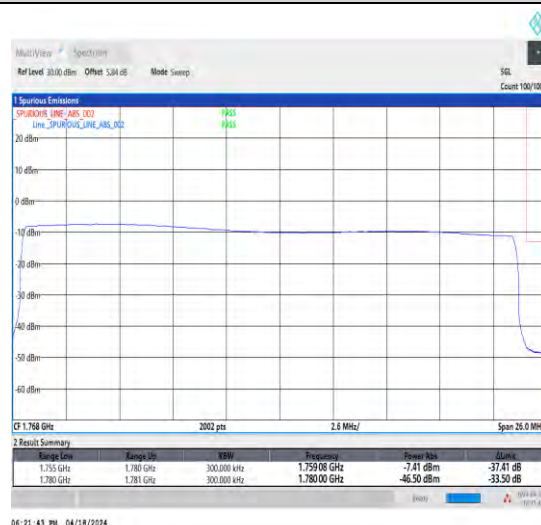
1-N66-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph



1-N66-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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

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

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

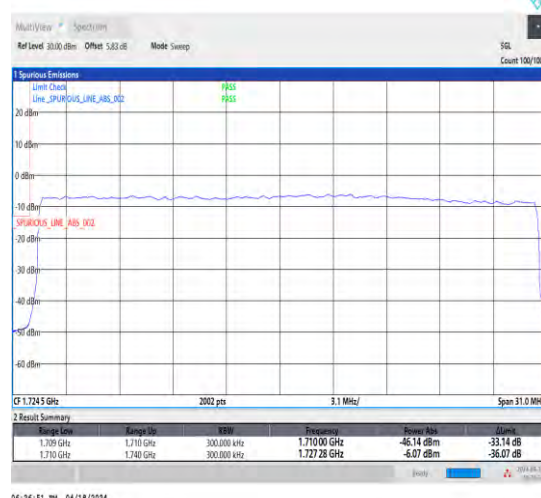
Report No.: SUCR240100001702

Rev.: 01

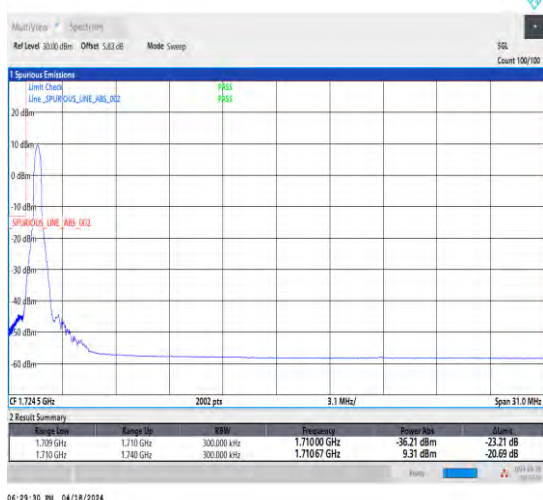
Page: 72 of 96



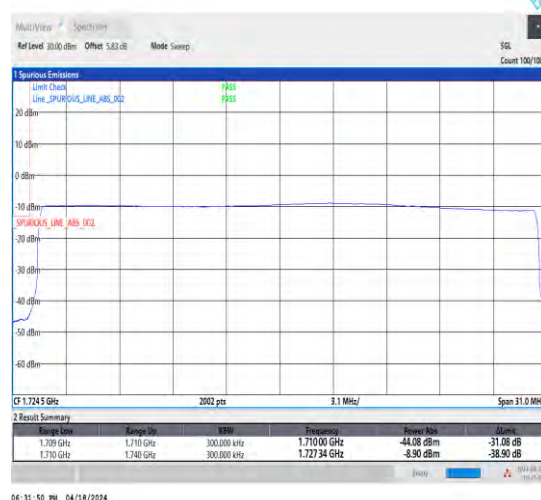
1-N66-15-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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

Attention: 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

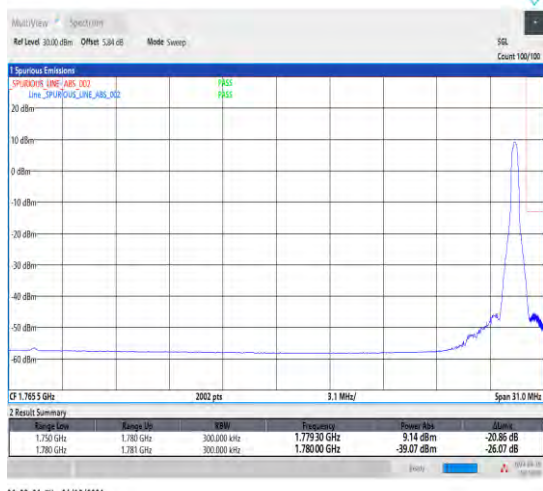
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

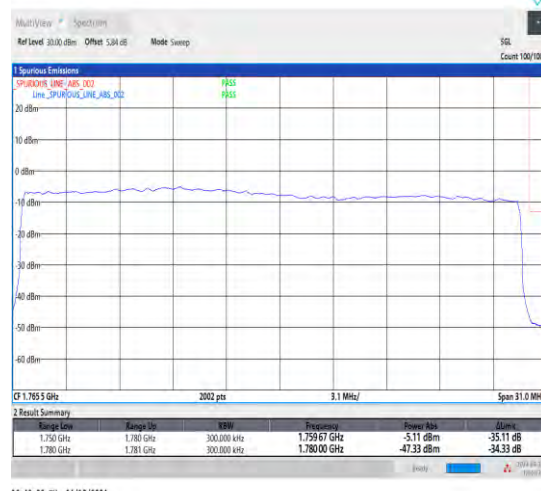
Report No.: SUCR240100001702

Rev.: 01

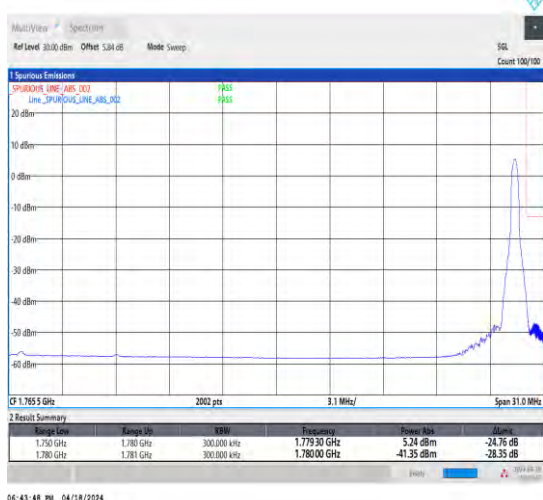
Page: 73 of 96



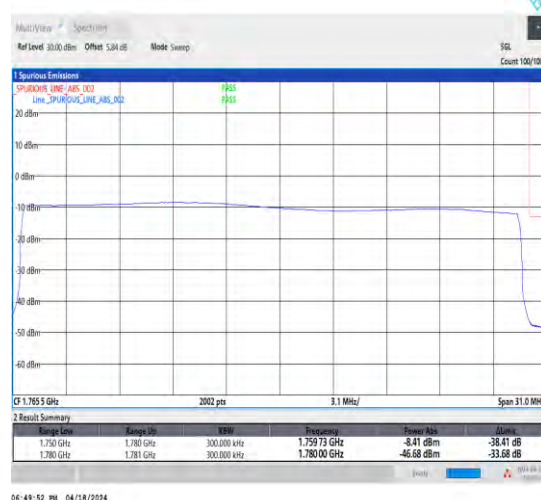
1-N66-15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@159-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-1-seegraph-PASS-see graph



1-N66-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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

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

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

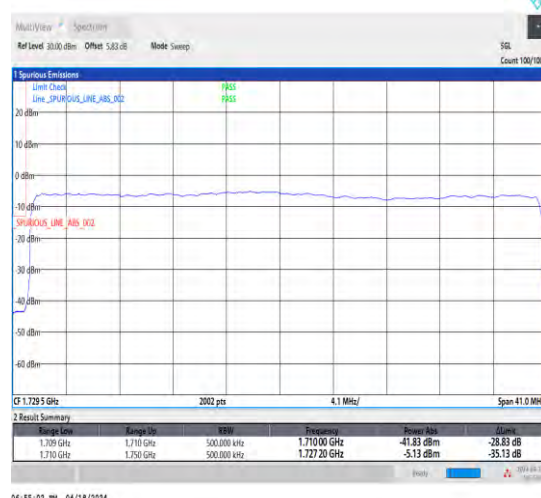
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

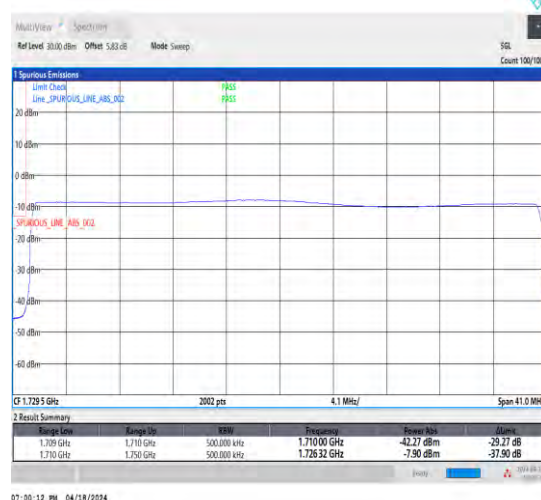
Rev.: 01

Page: 74 of 96



1-N66-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N66-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N66-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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

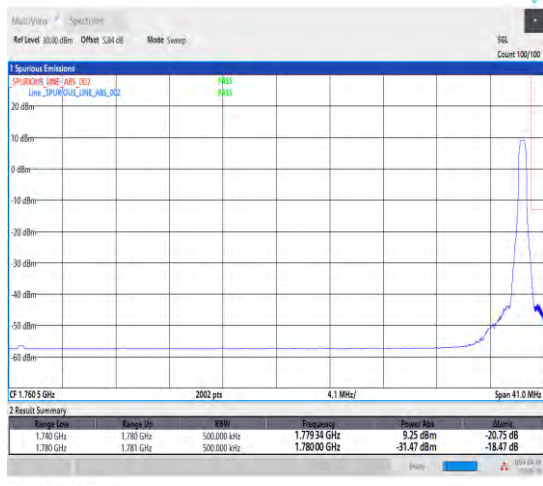
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

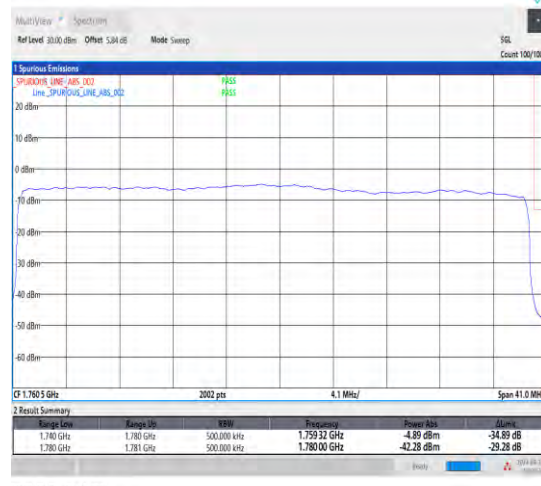
Report No.: SUCR240100001702

Rev.: 01

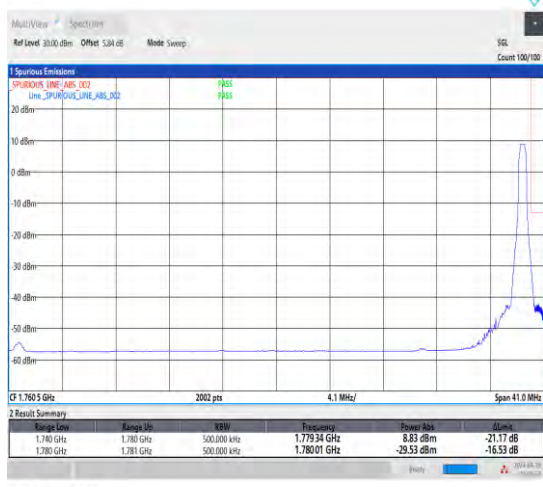
Page: 75 of 96



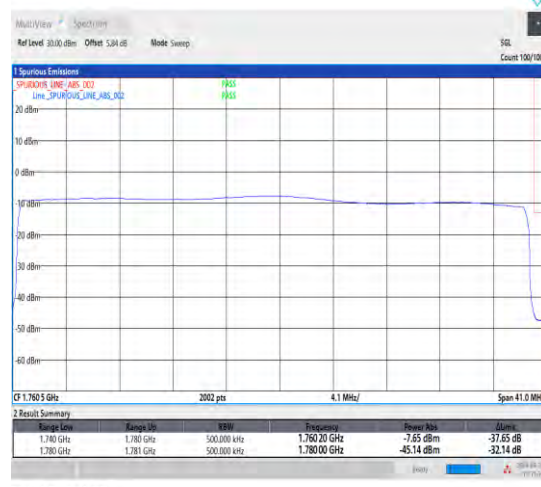
1-N66-15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N66-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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

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

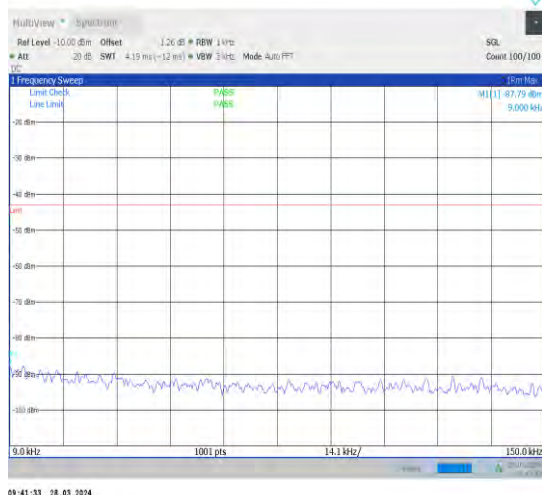
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

Member of the SGS Group (SGS SA)

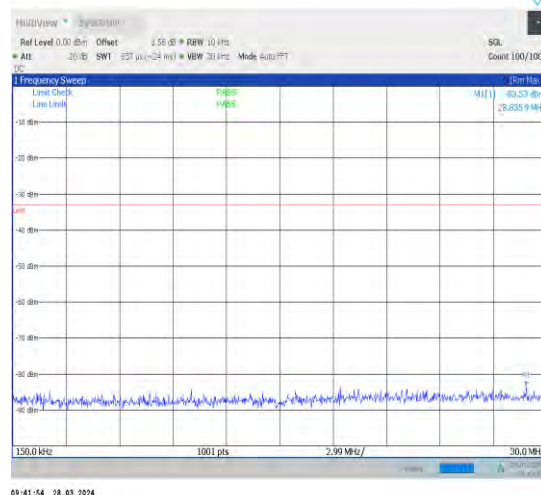
Conducted Spurious Emission for SA

Test Graphs



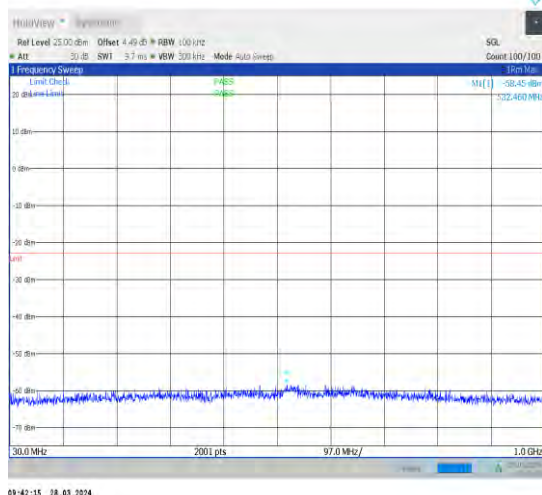
09:41:33 28.03.2024

1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.01--87.79--43-PASS



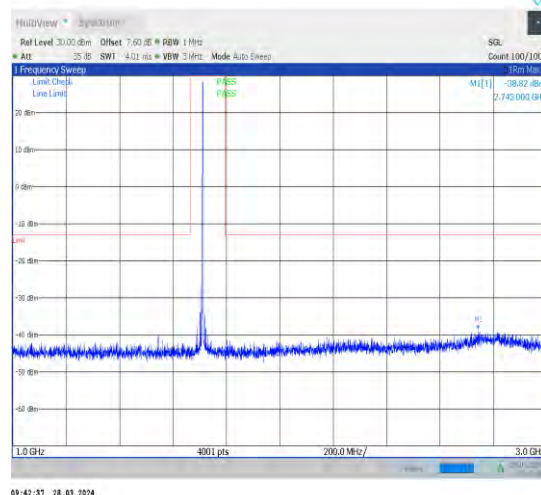
09:41:54 28.03.2024

1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1-28.84--83.53--33-PASS



09:42:15 28.03.2024

1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-532.46--58.45--23-PASS



09:42:37 28.03.2024

1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-1000-3000-Ant1-2743.00--38.82--13-PASS



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

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

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

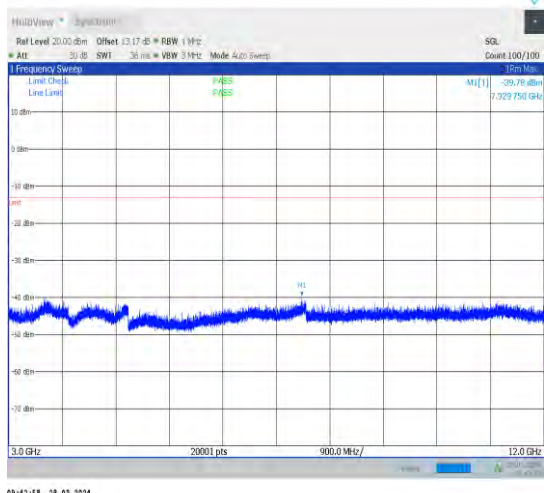
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

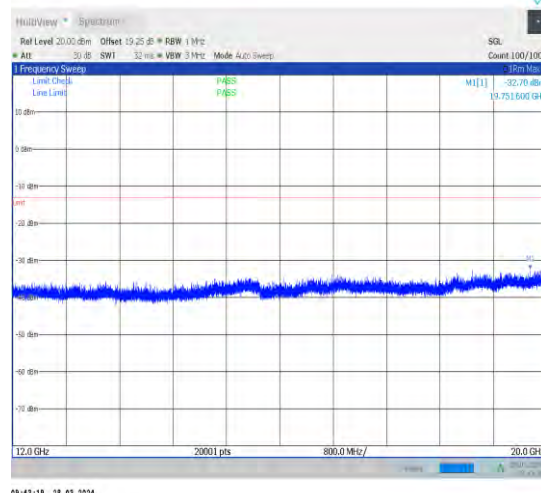
Report No.: SUCR240100001702

Rev.: 01

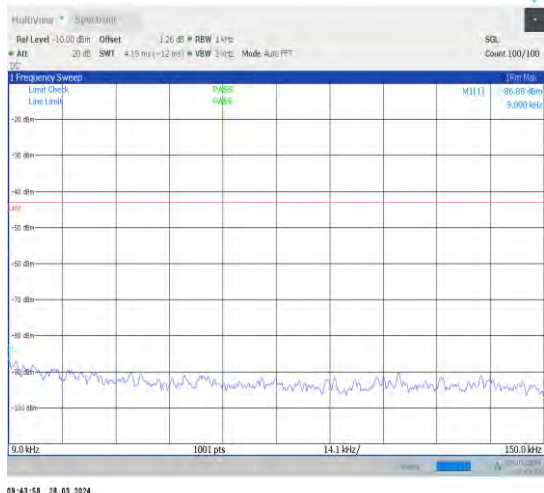
Page: 77 of 96



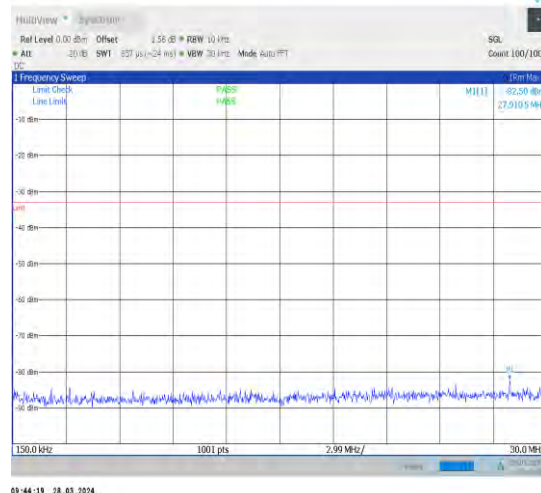
1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@ 1-3000-12000-Ant1-7929.75--39.78--13-PASS



1-N66-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1-19751.60--32.70--13-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@ 1-0.009-0.15-Ant1-0.01--86.88--43-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1-27.91--82.50--33-PASS



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

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

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

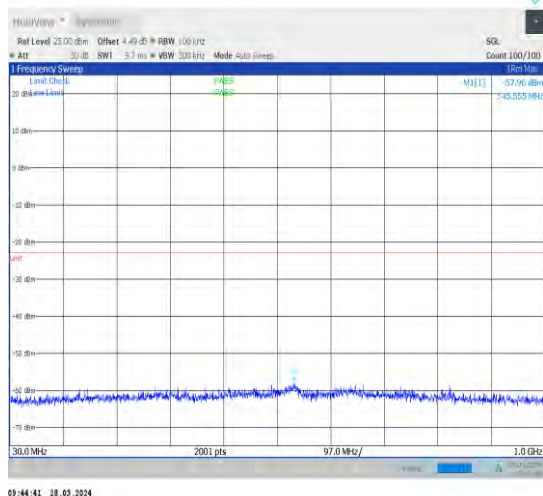
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

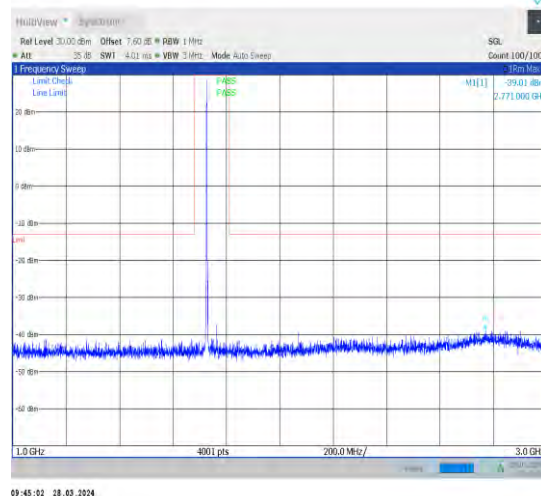
Report No.: SUCR240100001702

Rev.: 01

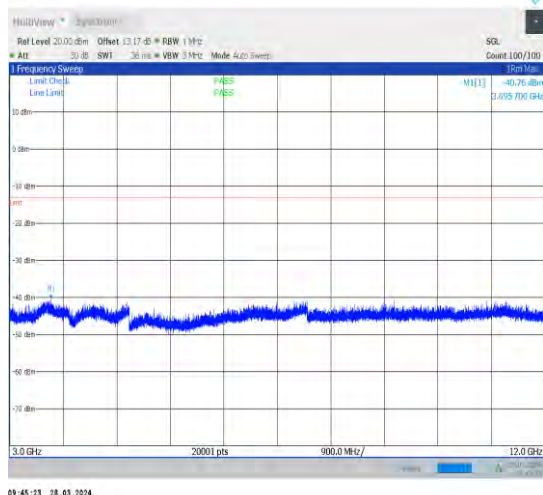
Page: 78 of 96



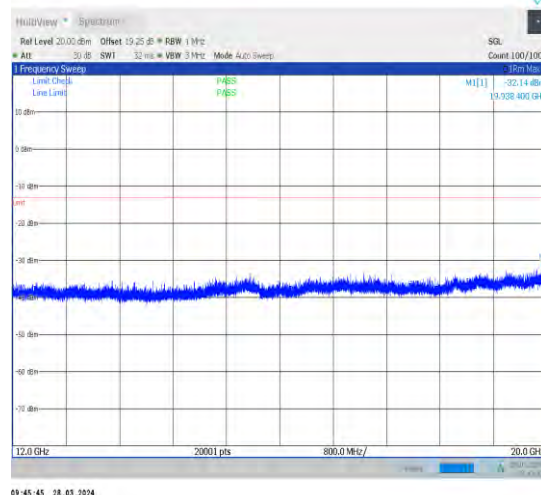
1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@ 1-30-1000-Ant1-545.56--57.96--23-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-1000-3000-Ant1-2771.00--39.01--13-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@ 1-3000-12000-Ant1-3695.70--40.76--13-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1-19938.40--32.14--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号厂房南座 邮编: 215000

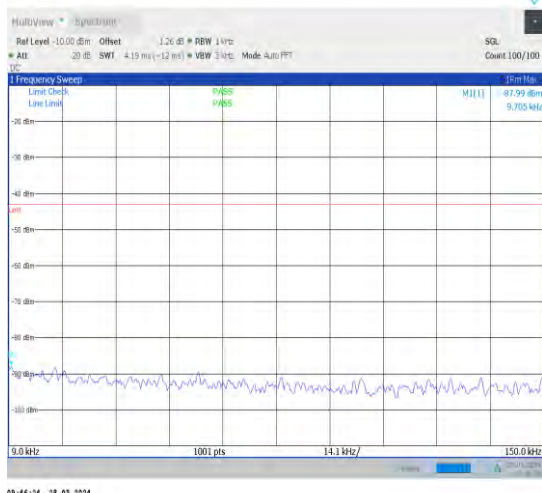
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

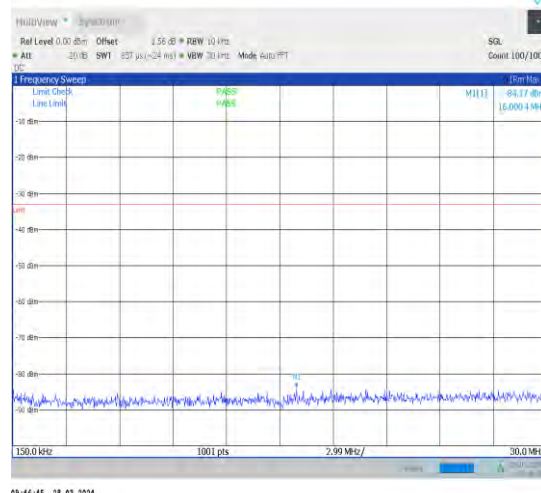
Report No.: SUCR240100001702

Rev.: 01

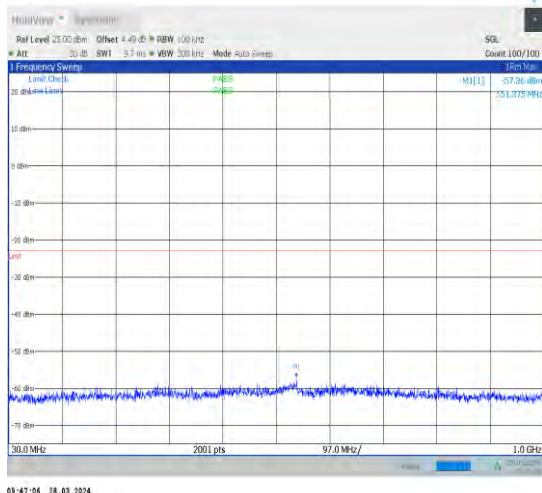
Page: 79 of 96



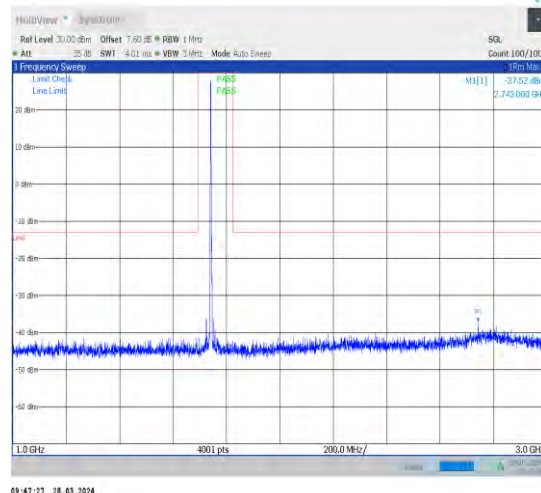
1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.01--87.99--43-PASS



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1-16.00--84.17--33-PASS



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-551.38--57.36--23-PASS



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-1000-3000-Ant1-2743.00--37.52--13-PASS



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

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

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

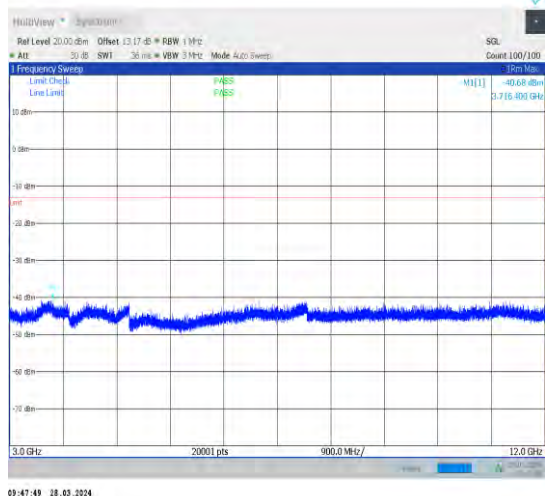
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

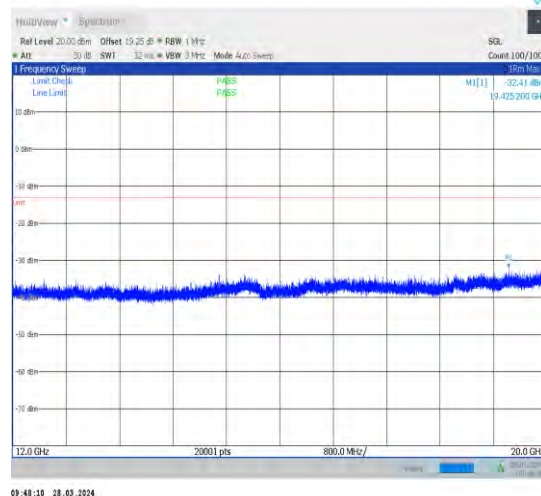
Report No.: SUCR240100001702

Rev.: 01

Page: 80 of 96



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1-3716.40--40.68--13-PASS



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1-19425.20--32.41--13-PASS



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

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

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

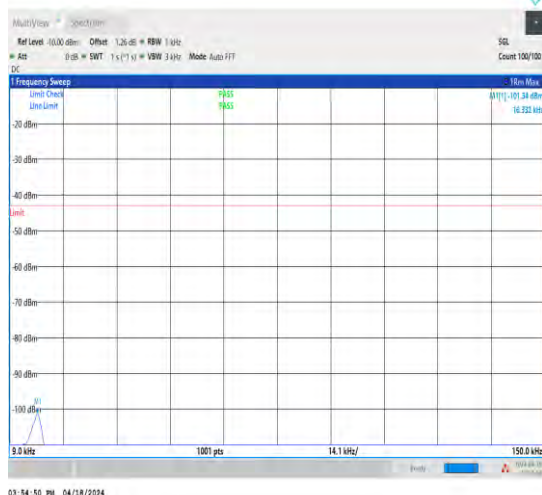
Report No.: SUCR240100001702

Rev.: 01

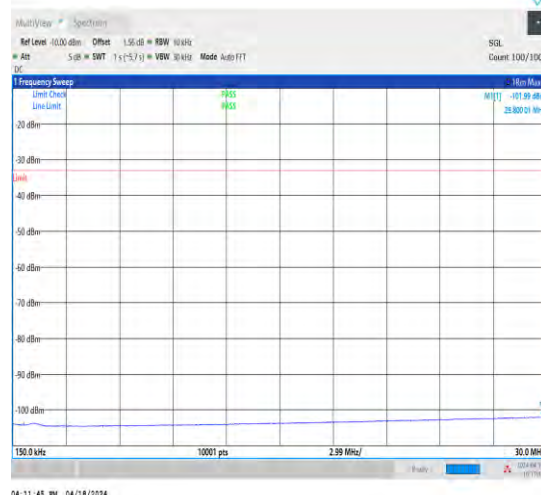
Page: 81 of 96

Conducted Spurious Emission for MIMO ANT1

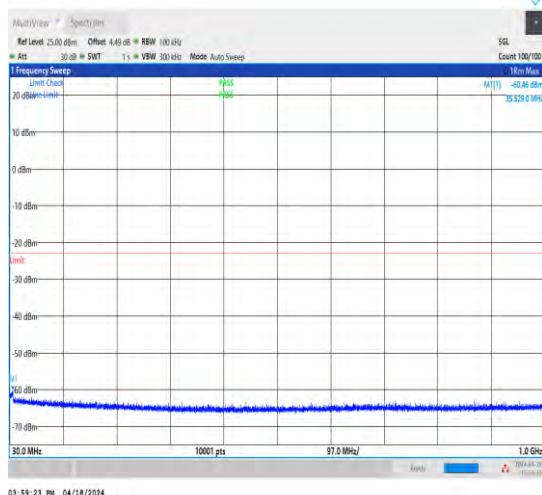
Test Graphs



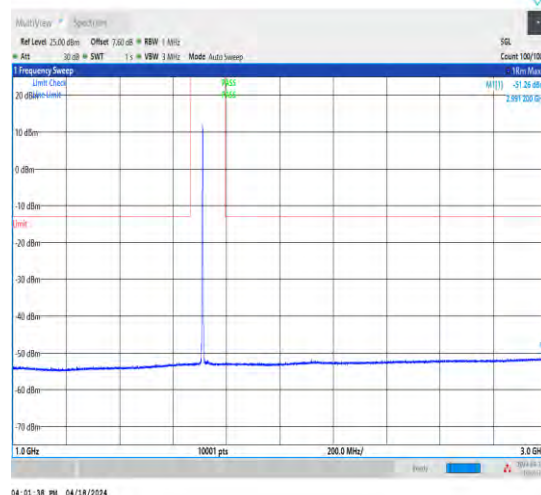
1-N66-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant1-0.02--101.34--43-PASS



1-N66-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant1-29.85--102.00--33-PASS



1-N66-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant1-35.53--60.46--23-PASS



1-N66-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant1-2991.20--51.26--13-PASS



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

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

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

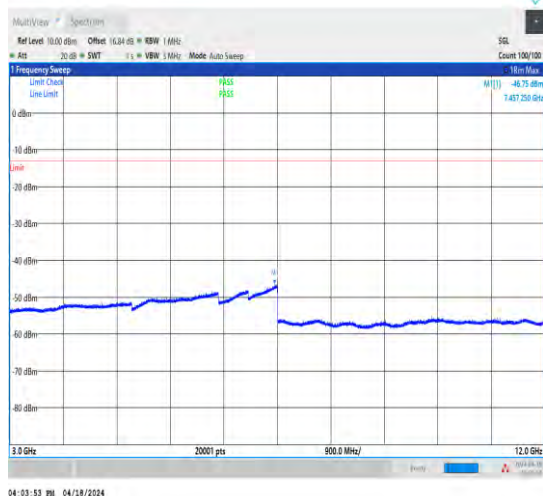
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

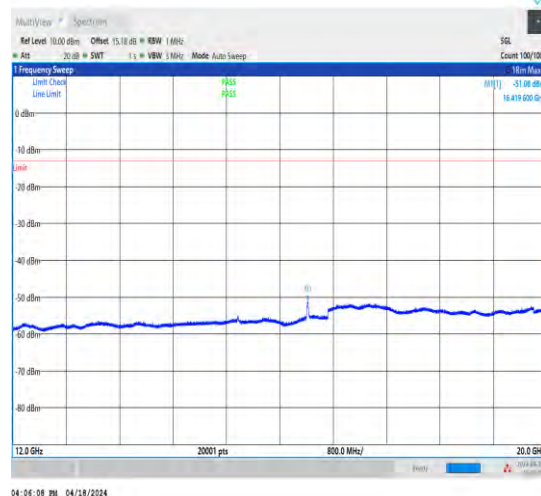
Report No.: SUCR240100001702

Rev.: 01

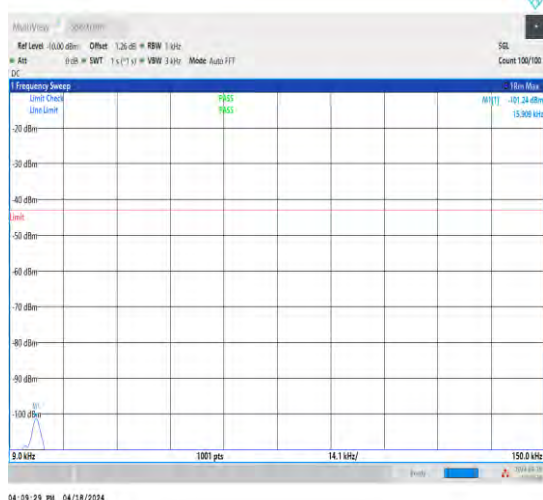
Page: 82 of 96



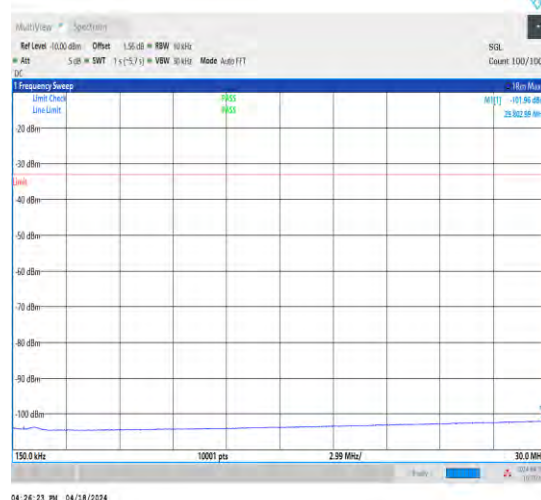
1-N66-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant1-7457.25--46.75--13-PASS



1-N66-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant1-16419.60--51.08--13-PASS



1-N66-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant1-0.02--101.24--43-PASS



1-N66-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-0.30-Ant1-29.80--101.99--33-PASS



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

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

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

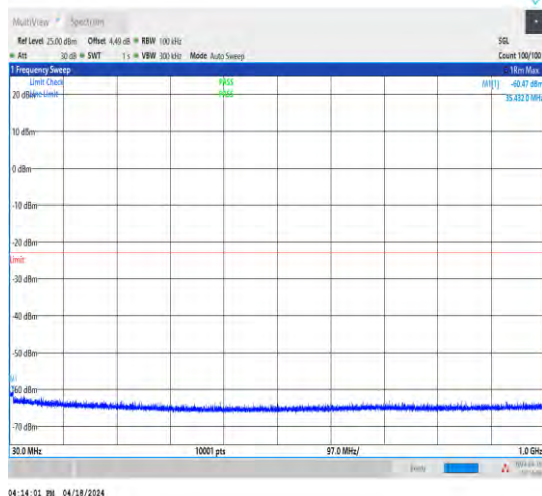
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

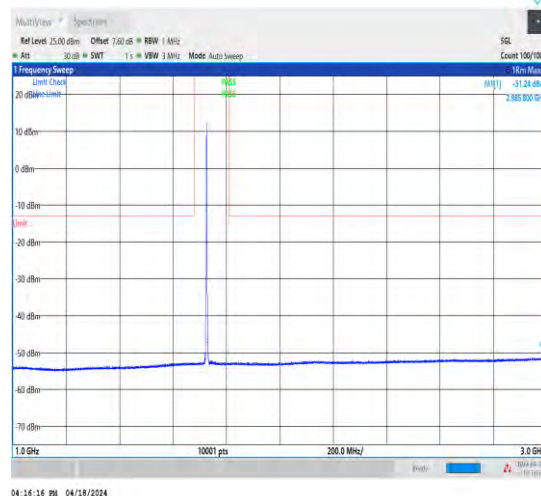
Report No.: SUCR240100001702

Rev.: 01

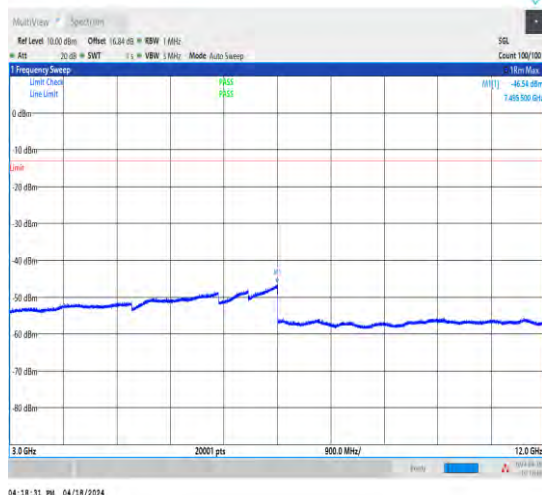
Page: 83 of 96



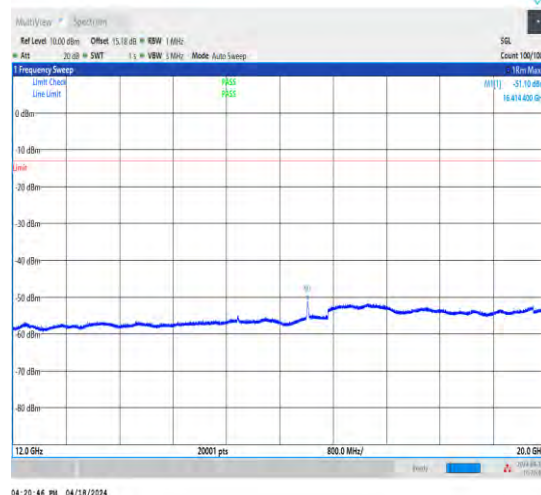
1-N66-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant1-35.43--60.47--23-PASS



1-N66-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant1-2985.80--51.24--13-PASS



1-N66-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant1-7495.50--46.54--13-PASS



1-N66-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant1-16414.40--51.10--13-PASS



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

Attention: 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

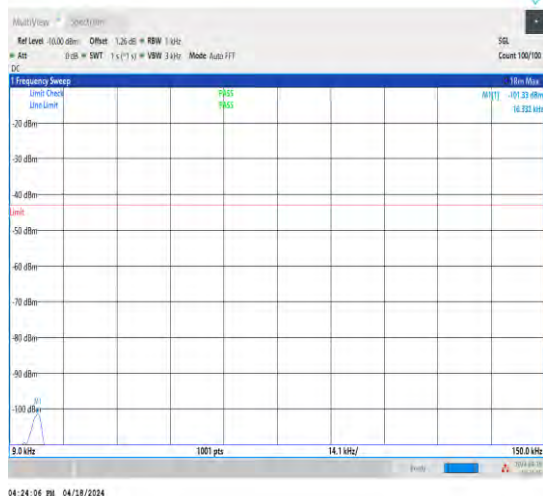
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

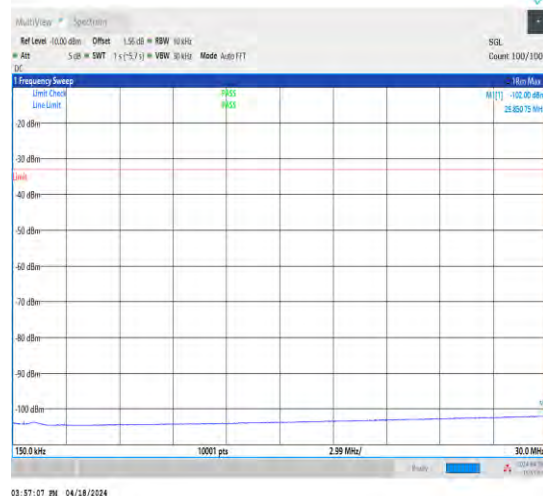
Report No.: SUCR240100001702

Rev.: 01

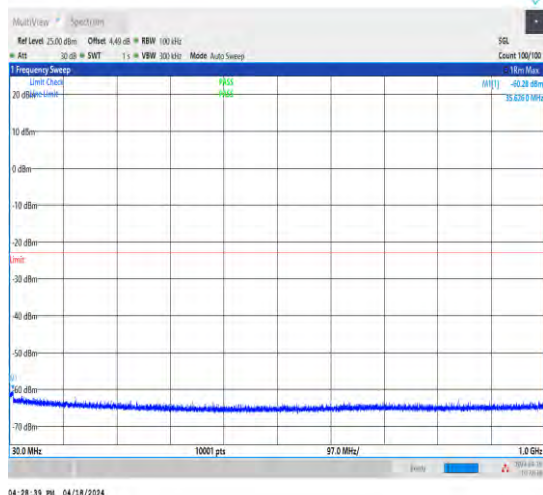
Page: 84 of 96



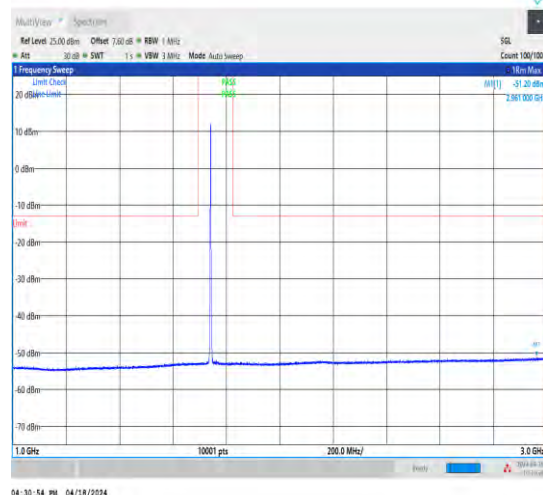
1-N66-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant1-0.02--101.33--43-PASS



1-N66-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant1-29.80--101.96--33-PASS



1-N66-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant1-35.63--60.28--23-PASS



1-N66-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant1-2961.00--51.20--13-PASS



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

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

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

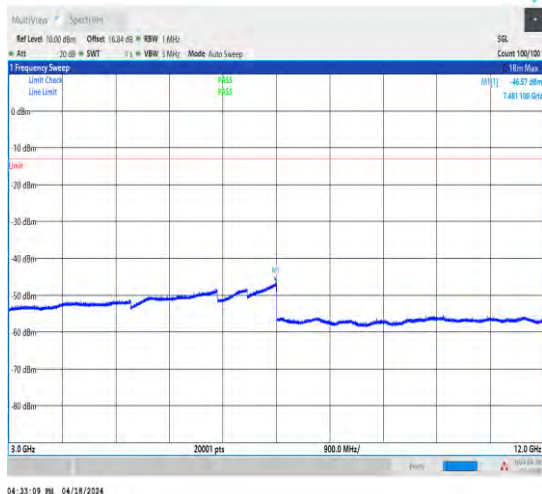
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

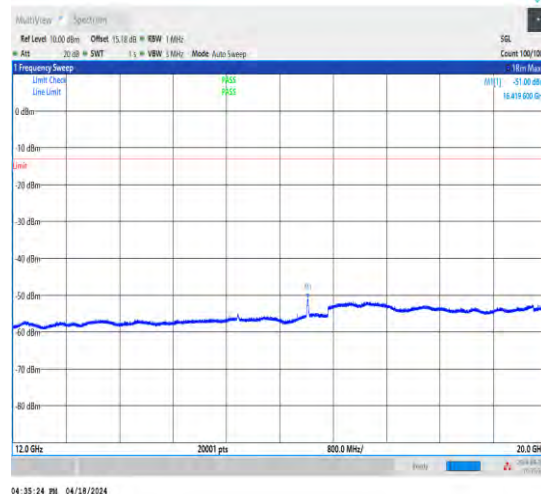
Report No.: SUCR240100001702

Rev.: 01

Page: 85 of 96



1-N66-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant1-7481.10--46.57--13-PASS



1-N66-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant1-16419.60--51.00--13-PASS



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

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 86 of 96

Field Strength of Spurious Radiation

Test Band = SA_n66

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3421	60.80	-44.29	28.73	-50.02	-13.00	37.02	Horizontal
2	5132	50.14	-42.25	31.69	-55.68	-13.00	42.68	Horizontal
3	7413.5	44.12	-37.93	36.73	-52.34	-13.00	39.34	Horizontal
4	9556	43.37	-35.26	37.80	-49.35	-13.00	36.35	Horizontal
5	11238.5	45.58	-35.65	40.16	-45.17	-13.00	32.17	Horizontal
6	14799	41.18	-32.53	41.60	-45.01	-13.00	32.01	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3421.5	64.32	-44.29	28.73	-46.50	-13.00	33.50	Vertical
2	5132	54.70	-42.25	31.69	-51.12	-13.00	38.12	Vertical
3	6842	46.03	-38.95	35.57	-52.61	-13.00	39.61	Vertical
4	10666	43.30	-34.91	39.43	-47.44	-13.00	34.44	Vertical
5	13371	43.98	-33.55	39.69	-45.14	-13.00	32.14	Vertical
6	17213.5	42.89	-35.77	42.61	-45.53	-13.00	32.53	Vertical



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

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 87 of 96

Test Band = SA_n66
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3451.5	66.62	-44.28	28.91	-44.01	-13.00	31.01	Horizontal
2	5177	54.68	-42.08	31.85	-50.81	-13.00	37.81	Horizontal
3	7415	44.47	-37.92	36.73	-51.98	-13.00	38.98	Horizontal
4	10004.5	43.15	-34.92	38.70	-48.33	-13.00	35.33	Horizontal
5	13379	43.74	-33.56	39.66	-45.42	-13.00	32.42	Horizontal
6	16110	40.87	-28.24	38.10	-44.53	-13.00	31.53	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3451.5	64.96	-44.28	28.91	-45.67	-13.00	32.67	Vertical
2	5176.5	58.07	-42.08	31.85	-47.42	-13.00	34.42	Vertical
3	6903	46.61	-38.85	35.39	-52.11	-13.00	39.11	Vertical
4	8628.5	44.25	-36.19	36.44	-50.76	-13.00	37.76	Vertical
5	11970	44.66	-34.70	39.69	-45.61	-13.00	32.61	Vertical
6	16554.5	41.78	-30.92	39.41	-44.99	-13.00	31.99	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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 88 of 96

Test Band = SA_n66
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3481	67.37	-44.34	29.02	-43.21	-13.00	30.21	Horizontal
2	5222	50.41	-41.99	31.77	-55.07	-13.00	42.07	Horizontal
3	7426.5	44.23	-37.85	36.75	-52.13	-13.00	39.13	Horizontal
4	10713.5	43.59	-34.93	39.51	-47.09	-13.00	34.09	Horizontal
5	13321.5	42.71	-33.12	39.84	-45.83	-13.00	32.83	Horizontal
6	15286	41.12	-30.69	39.87	-44.96	-13.00	31.96	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3481.5	63.52	-44.34	29.03	-47.05	-13.00	34.05	Vertical
2	5222	56.49	-41.99	31.77	-48.99	-13.00	35.99	Vertical
3	7444	43.94	-37.75	36.79	-52.28	-13.00	39.28	Vertical
4	8703	44.14	-35.99	36.61	-50.50	-13.00	37.50	Vertical
5	11974	44.63	-34.73	39.68	-45.68	-13.00	32.68	Vertical
6	16609	41.83	-31.10	39.49	-45.04	-13.00	32.04	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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 89 of 96

Test Band = n66 ULMIMO_ TM1
Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4038	42.82	-45.93	29.49	-68.88	-13.00	55.88	Horizontal
2	5838.75	42.78	-44.84	32.37	-64.95	-13.00	51.95	Horizontal
3	6660.75	41.06	-44.02	34.39	-63.83	-13.00	50.83	Horizontal
4	8038.5	40.51	-41.97	37.08	-59.64	-13.00	46.64	Horizontal
5	9822.75	37.21	-39.45	38.15	-59.35	-13.00	46.35	Horizontal
6	11576.25	34.58	-37.00	38.89	-58.79	-13.00	45.79	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3933	44.30	-46.20	29.29	-67.87	-13.00	54.87	Vertical
2	5326.5	43.51	-45.15	31.99	-64.91	-13.00	51.91	Vertical
3	6772.5	42.20	-44.07	34.59	-62.54	-13.00	49.54	Vertical
4	8095.5	40.04	-41.40	37.04	-59.58	-13.00	46.58	Vertical
5	10681.5	36.04	-37.99	38.57	-58.64	-13.00	45.64	Vertical
6	13386.75	34.48	-36.39	39.94	-57.22	-13.00	44.22	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.: SUCR240100001702

Rev.: 01

Page: 90 of 96

Test Band = n66 ULMIMO_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3792.75	42.43	-45.89	29.07	-69.65	-13.00	56.65	Horizontal
2	5195.25	41.88	-45.28	31.75	-66.91	-13.00	53.91	Horizontal
3	6466.5	41.31	-44.54	33.99	-64.51	-13.00	51.51	Horizontal
4	7279.5	41.52	-43.68	35.78	-61.64	-13.00	48.64	Horizontal
5	8925	39.18	-41.18	36.55	-60.72	-13.00	47.72	Horizontal
6	12093.75	35.04	-37.36	39.13	-58.45	-13.00	45.45	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4548	43.15	-45.69	30.68	-67.12	-13.00	54.12	Vertical
2	6155.25	42.70	-44.62	32.93	-64.25	-13.00	51.25	Vertical
3	7413.75	41.18	-43.37	36.16	-61.29	-13.00	48.29	Vertical
4	8756.25	40.19	-41.44	36.65	-59.87	-13.00	46.87	Vertical
5	11265.75	35.41	-37.41	38.73	-58.53	-13.00	45.53	Vertical
6	13385.25	33.89	-36.39	39.94	-57.82	-13.00	44.82	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 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.: SUCR240100001702

Rev.: 01

Page: 91 of 96

Test Band = n66 ULMIMO_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3981	42.52	-46.09	29.37	-69.46	-13.00	56.46	Horizontal
2	5251.5	42.62	-45.18	31.85	-65.97	-13.00	52.97	Horizontal
3	6355.5	41.75	-44.47	33.61	-64.37	-13.00	51.37	Horizontal
4	7919.25	40.76	-42.73	36.99	-60.24	-13.00	47.24	Horizontal
5	10439.25	35.59	-38.93	38.54	-60.05	-13.00	47.05	Horizontal
6	12225	34.81	-37.47	39.17	-58.75	-13.00	45.75	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3740.25	42.79	-45.67	28.98	-69.15	-13.00	56.15	Vertical
2	5111.25	42.21	-45.36	31.60	-66.81	-13.00	53.81	Vertical
3	5880.75	42.69	-44.93	32.38	-65.12	-13.00	52.12	Vertical
4	7776.75	40.44	-42.50	36.79	-60.53	-13.00	47.53	Vertical
5	8922	39.82	-41.19	36.55	-60.08	-13.00	47.08	Vertical
6	12315.75	35.54	-37.43	39.19	-57.96	-13.00	44.96	Vertical



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

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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 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.: SUCR240100001702

Rev.: 01

Page: 92 of 96

Test Band = NSA_B48+n66

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4422.5	26.90	-13.35	30.10	-51.61	-13.00	38.61	Horizontal
2	5781.5	29.11	-11.38	32.44	-45.09	-13.00	32.09	Horizontal
3	7245.66	55.15	-38.80	36.33	-42.58	-13.00	29.58	Horizontal
4	10868.62	46.95	-35.47	40.01	-43.77	-13.00	30.77	Horizontal
5	14491.58	49.10	-32.16	41.60	-36.72	-13.00	23.72	Horizontal
6	17962.28	41.67	-39.74	47.52	-45.81	-13.00	32.81	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4892	24.46	-12.43	30.85	-52.38	-13.00	39.38	Vertical
2	7245.66	64.14	-38.80	36.33	-33.59	-13.00	20.59	Vertical
3	8744.34	42.99	-36.40	36.78	-51.89	-13.00	38.89	Vertical
4	10868.16	46.61	-35.47	40.01	-44.11	-13.00	31.11	Vertical
5	14491.12	49.16	-32.17	41.60	-36.67	-13.00	23.67	Vertical
6	17964.12	41.60	-39.74	47.55	-45.85	-13.00	32.85	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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 93 of 96

Test Band = NSA_B48+n66

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4897	27.62	-12.39	30.88	-49.15	-13.00	36.15	Horizontal
2	5860	28.79	-11.16	32.64	-44.99	-13.00	31.99	Horizontal
3	7249.8	48.30	-38.80	36.30	-49.46	-13.00	36.46	Horizontal
4	9651.92	41.84	-35.43	38.10	-50.75	-13.00	37.75	Horizontal
5	11959.28	44.31	-34.98	39.72	-46.21	-13.00	33.21	Horizontal
6	16456.24	41.32	-28.36	39.08	-43.22	-13.00	30.22	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2796.5	25.46	-15.16	28.29	-56.67	-13.00	43.67	Vertical
2	7251.64	54.60	-38.80	36.30	-43.16	-13.00	30.16	Vertical
3	8448.1	43.51	-36.79	36.40	-52.14	-13.00	39.14	Vertical
4	10875.52	44.80	-35.46	40.05	-45.87	-13.00	32.87	Vertical
5	14499.86	42.85	-32.06	41.60	-42.87	-13.00	29.87	Vertical
6	17964.12	41.39	-39.74	47.55	-46.06	-13.00	33.06	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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 94 of 96

Test Band = NSA_B48+n66
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2648	28.51	-15.92	27.90	-54.77	-13.00	41.77	Horizontal
2	5021.5	27.27	-12.54	31.37	-49.16	-13.00	36.16	Horizontal
3	7245.66	53.97	-38.80	36.33	-43.76	-13.00	30.76	Horizontal
4	10868.62	49.80	-35.47	40.01	-40.92	-13.00	27.92	Horizontal
5	14491.12	50.22	-32.17	41.60	-35.61	-13.00	22.61	Horizontal
6	17956.3	41.75	-39.74	47.41	-45.84	-13.00	32.84	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5222	27.45	-11.97	31.77	-48.01	-13.00	35.01	Vertical
2	7245.66	63.50	-38.80	36.33	-34.23	-13.00	21.23	Vertical
3	8703.4	46.62	-36.73	36.61	-48.76	-13.00	35.76	Vertical
4	10868.62	56.28	-35.47	40.01	-34.44	-13.00	21.44	Vertical
5	14491.58	52.35	-32.16	41.60	-33.47	-13.00	20.47	Vertical
6	17981.14	41.50	-39.75	47.86	-45.65	-13.00	32.65	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

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



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

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

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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 95 of 96

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	-4.000000	-0.002292	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	0.400000	0.000229	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	0.500000	0.000287	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VH	NT	1.300000	0.000003	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VN	NT	0.900000	0.000005	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VL	NT	0.100000	0.000008	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	-2.500000	-0.001433	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	-4.600000	-0.002636	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	-2.000000	-0.001146	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	-3.700000	-0.002120	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	0.000000	0.000000	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.600000	-0.001490	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	-1.500000	-0.000860	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	-1.100000	-0.000630	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	-1.300000	-0.000590	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-30	0.700000	0.000006	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-20	2.200000	0.000019	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-10	1.700000	0.000009	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	0	0.100000	0.000012	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	10	1.100000	0.000012	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	20	0.600000	0.000016	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	30	1.300000	0.000017	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	40	1.500000	0.000014	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	50	1.400000	0.000000	PASS

---End of Attachment---



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

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

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

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

Member of the SGS Group (SGS SA)