

Report No.: SUCR240100001702

Rev.: 01

Page: 1 of 37

Appendix B.25

NR Band n14



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

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

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

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

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)	ERP (dBm)	Limit (dBm)	Verdict
N14	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.26	22.21	34.77	PASS
N14	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.20	22.15	34.77	PASS
N14	15	5	DFT-PI2BPSK	L	Outer_Full	23.95	21.9	34.77	PASS
N14	15	5	DFT-QPSK	L	Inner_1RB_Left	24.13	22.08	34.77	PASS
N14	15	5	DFT-QPSK	L	Inner_1RB_Right	24.07	22.02	34.77	PASS
N14	15	5	DFT-QPSK	L	Outer_Full	23.51	21.46	34.77	PASS
N14	15	5	DFT-16QAM	L	Inner_1RB_Left	23.47	21.42	34.77	PASS
N14	15	5	DFT-16QAM	L	Inner_1RB_Right	23.45	21.4	34.77	PASS
N14	15	5	DFT-16QAM	L	Outer_Full	22.50	20.45	34.77	PASS
N14	15	5	DFT-64QAM	L	Inner_1RB_Left	22.15	20.1	34.77	PASS
N14	15	5	DFT-64QAM	L	Inner_1RB_Right	22.06	20.01	34.77	PASS
N14	15	5	DFT-64QAM	L	Outer_Full	21.95	19.9	34.77	PASS
N14	15	5	DFT-256QAM	L	Inner_1RB_Left	19.42	17.37	34.77	PASS
N14	15	5	DFT-256QAM	L	Inner_1RB_Right	19.34	17.29	34.77	PASS
N14	15	5	DFT-256QAM	L	Outer_Full	19.92	17.87	34.77	PASS
N14	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.10	22.05	34.77	PASS
N14	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.16	22.11	34.77	PASS
N14	15	5	DFT-PI2BPSK	M	Outer_Full	23.87	21.82	34.77	PASS
N14	15	5	DFT-QPSK	M	Inner_1RB_Left	24.00	21.95	34.77	PASS
N14	15	5	DFT-QPSK	M	Inner_1RB_Right	23.99	21.94	34.77	PASS
N14	15	5	DFT-QPSK	M	Outer_Full	23.46	21.41	34.77	PASS
N14	15	5	DFT-16QAM	M	Inner_1RB_Left	23.45	21.4	34.77	PASS
N14	15	5	DFT-16QAM	M	Inner_1RB_Right	23.37	21.32	34.77	PASS
N14	15	5	DFT-16QAM	M	Outer_Full	22.46	20.41	34.77	PASS
N14	15	5	DFT-64QAM	M	Inner_1RB_Left	22.12	20.07	34.77	PASS
N14	15	5	DFT-64QAM	M	Inner_1RB_Right	22.11	20.06	34.77	PASS
N14	15	5	DFT-64QAM	M	Outer_Full	21.94	19.89	34.77	PASS
N14	15	5	DFT-256QAM	M	Inner_1RB_Left	19.38	17.33	34.77	PASS
N14	15	5	DFT-256QAM	M	Inner_1RB_Right	19.38	17.33	34.77	PASS
N14	15	5	DFT-256QAM	M	Outer_Full	19.87	17.82	34.77	PASS
N14	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.11	22.06	34.77	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot 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: 3 of 37

N14	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.08	22.03	34.77	PASS
N14	15	5	DFT-PI2BPSK	H	Outer_Full	23.90	21.85	34.77	PASS
N14	15	5	DFT-QPSK	H	Inner_1RB_Left	24.02	21.97	34.77	PASS
N14	15	5	DFT-QPSK	H	Inner_1RB_Right	24.00	21.95	34.77	PASS
N14	15	5	DFT-QPSK	H	Outer_Full	23.41	21.36	34.77	PASS
N14	15	5	DFT-16QAM	H	Inner_1RB_Left	23.48	21.43	34.77	PASS
N14	15	5	DFT-16QAM	H	Inner_1RB_Right	23.31	21.26	34.77	PASS
N14	15	5	DFT-16QAM	H	Outer_Full	22.41	20.36	34.77	PASS
N14	15	5	DFT-64QAM	H	Inner_1RB_Left	22.14	20.09	34.77	PASS
N14	15	5	DFT-64QAM	H	Inner_1RB_Right	22.01	19.96	34.77	PASS
N14	15	5	DFT-64QAM	H	Outer_Full	21.97	19.92	34.77	PASS
N14	15	5	DFT-256QAM	H	Inner_1RB_Left	19.38	17.33	34.77	PASS
N14	15	5	DFT-256QAM	H	Inner_1RB_Right	19.36	17.31	34.77	PASS
N14	15	5	DFT-256QAM	H	Outer_Full	19.86	17.81	34.77	PASS
N14	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.30	22.25	34.77	PASS
N14	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.21	22.16	34.77	PASS
N14	15	10	DFT-PI2BPSK	L	Outer_Full	23.95	21.9	34.77	PASS
N14	15	10	DFT-QPSK	L	Inner_1RB_Left	24.22	22.17	34.77	PASS
N14	15	10	DFT-QPSK	L	Inner_1RB_Right	24.07	22.02	34.77	PASS
N14	15	10	DFT-QPSK	L	Outer_Full	23.45	21.4	34.77	PASS
N14	15	10	DFT-16QAM	L	Inner_1RB_Left	23.44	21.39	34.77	PASS
N14	15	10	DFT-16QAM	L	Inner_1RB_Right	23.27	21.22	34.77	PASS
N14	15	10	DFT-16QAM	L	Outer_Full	22.52	20.47	34.77	PASS
N14	15	10	DFT-64QAM	L	Inner_1RB_Left	22.07	20.02	34.77	PASS
N14	15	10	DFT-64QAM	L	Inner_1RB_Right	21.94	19.89	34.77	PASS
N14	15	10	DFT-64QAM	L	Outer_Full	21.97	19.92	34.77	PASS
N14	15	10	DFT-256QAM	L	Inner_1RB_Left	19.48	17.43	34.77	PASS
N14	15	10	DFT-256QAM	L	Inner_1RB_Right	19.36	17.31	34.77	PASS
N14	15	10	DFT-256QAM	L	Outer_Full	19.94	17.89	34.77	PASS
N14	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.34	22.29	34.77	PASS
N14	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.11	22.06	34.77	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	24.02	21.97	34.77	PASS
N14	15	10	DFT-QPSK	M	Inner_1RB_Left	24.18	22.13	34.77	PASS
N14	15	10	DFT-QPSK	M	Inner_1RB_Right	24.13	22.08	34.77	PASS
N14	15	10	DFT-QPSK	M	Outer_Full	23.50	21.45	34.77	PASS
N14	15	10	DFT-16QAM	M	Inner_1RB_Left	23.49	21.44	34.77	PASS
N14	15	10	DFT-16QAM	M	Inner_1RB_Right	23.16	21.11	34.77	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 4 of 37

N14	15	10	DFT-16QAM	M	Outer_Full	22.52	20.47	34.77	PASS
N14	15	10	DFT-64QAM	M	Inner_1RB_Left	22.14	20.09	34.77	PASS
N14	15	10	DFT-64QAM	M	Inner_1RB_Right	21.85	19.8	34.77	PASS
N14	15	10	DFT-64QAM	M	Outer_Full	22.06	20.01	34.77	PASS
N14	15	10	DFT-256QAM	M	Inner_1RB_Left	19.47	17.42	34.77	PASS
N14	15	10	DFT-256QAM	M	Inner_1RB_Right	19.42	17.37	34.77	PASS
N14	15	10	DFT-256QAM	M	Outer_Full	19.93	17.88	34.77	PASS
N14	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.33	22.28	34.77	PASS
N14	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.09	22.04	34.77	PASS
N14	15	10	DFT-PI2BPSK	H	Outer_Full	24.00	21.95	34.77	PASS
N14	15	10	DFT-QPSK	H	Inner_1RB_Left	24.20	22.15	34.77	PASS
N14	15	10	DFT-QPSK	H	Inner_1RB_Right	24.11	22.06	34.77	PASS
N14	15	10	DFT-QPSK	H	Outer_Full	23.51	21.46	34.77	PASS
N14	15	10	DFT-16QAM	H	Inner_1RB_Left	23.36	21.31	34.77	PASS
N14	15	10	DFT-16QAM	H	Inner_1RB_Right	23.14	21.09	34.77	PASS
N14	15	10	DFT-16QAM	H	Outer_Full	22.51	20.46	34.77	PASS
N14	15	10	DFT-64QAM	H	Inner_1RB_Left	22.04	19.99	34.77	PASS
N14	15	10	DFT-64QAM	H	Inner_1RB_Right	21.92	19.87	34.77	PASS
N14	15	10	DFT-64QAM	H	Outer_Full	22.04	19.99	34.77	PASS
N14	15	10	DFT-256QAM	H	Inner_1RB_Left	19.39	17.34	34.77	PASS
N14	15	10	DFT-256QAM	H	Inner_1RB_Right	19.39	17.34	34.77	PASS
N14	15	10	DFT-256QAM	H	Outer_Full	19.93	17.88	34.77	PASS



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Wireless Local Area Network Technical Services

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

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 5 of 37

Peak-to-Average Ratio for SA**Peak-to-Average Ratio(CCDF)****Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N14	15	10	DFT-256QAM	L	Outer_Full	6.60	13	PASS
N14	15	10	CP-256QAM	L	Outer_Full	8.46	13	PASS
N14	15	10	DFT-256QAM	M	Outer_Full	8.79	13	PASS
N14	15	10	CP-256QAM	M	Outer_Full	8.44	13	PASS
N14	15	10	DFT-256QAM	H	Outer_Full	8.76	13	PASS
N14	15	10	CP-256QAM	H	Outer_Full	8.44	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

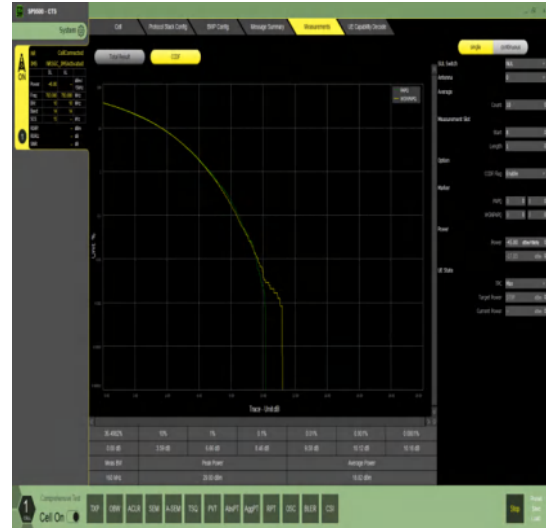
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

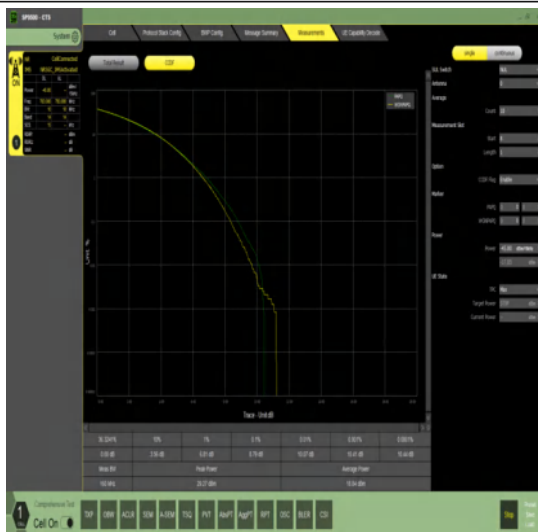
Test Graphs



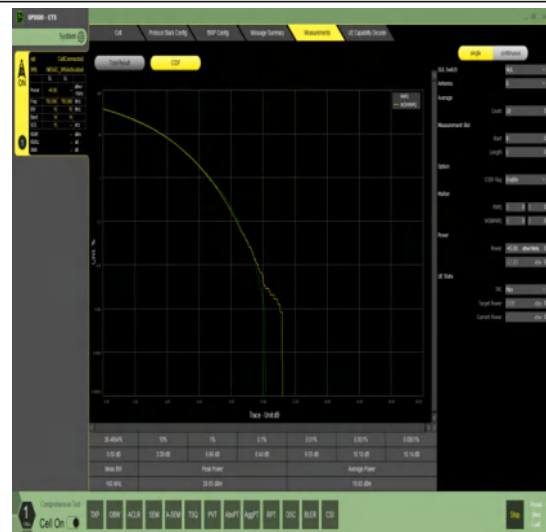
1-N14-PC3-15-10-L-14-DFT-256QAM-Outer_Full-50@0-20.87-20.87-19~27.5-PASS



1-N14-PC3-15-10-L-15-CP-256QAM-Outer_Full-52@0-18.84-18.84-19~27.5-PASS



1-N14-PC3-15-10-M-14-DFT-256QAM-Outer_Full-50@0-18.86-18.86-19~27.5-PASS



1-N14-PC3-15-10-M-15-CP-256QAM-Outer_Full-52@0-18.86-18.86-19~27.5-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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 7 of 37



1-N14-PC3-15-10-H-14-DFT-256QAM-Outer_Full-
50@0-18.87-18.87-19~27.5-PASS



1-N14-PC3-15-10-H-15-CP-256QAM-Outer_Full-
52@0-18.90-18.90-19~27.5-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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

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
N14	15	5	DFT-QPSK	M	Outer_Full	4.5	5.070	PASS
N14	15	5	DFT-PI2BPSK	M	Outer_Full	4.476	5.000	PASS
N14	15	5	DFT-16QAM	M	Outer_Full	4.504	5.150	PASS
N14	15	5	DFT-64QAM	M	Outer_Full	4.499	5.080	PASS
N14	15	5	DFT-256QAM	M	Outer_Full	4.489	5.170	PASS
N14	15	5	CP-QPSK	M	Outer_Full	4.543	5.290	PASS
N14	15	5	CP-16QAM	M	Outer_Full	4.54	5.240	PASS
N14	15	5	CP-64QAM	M	Outer_Full	4.491	5.200	PASS
N14	15	5	CP-256QAM	M	Outer_Full	4.459	5.020	PASS
N14	15	10	DFT-QPSK	M	Outer_Full	8.917	9.720	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	8.907	9.660	PASS
N14	15	10	DFT-16QAM	M	Outer_Full	8.935	9.620	PASS
N14	15	10	DFT-64QAM	M	Outer_Full	8.932	9.620	PASS
N14	15	10	DFT-256QAM	M	Outer_Full	8.911	9.580	PASS
N14	15	10	CP-QPSK	M	Outer_Full	9.277	10.100	PASS
N14	15	10	CP-16QAM	M	Outer_Full	9.277	9.980	PASS
N14	15	10	CP-64QAM	M	Outer_Full	9.268	9.920	PASS
N14	15	10	CP-256QAM	M	Outer_Full	9.312	10.120	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-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

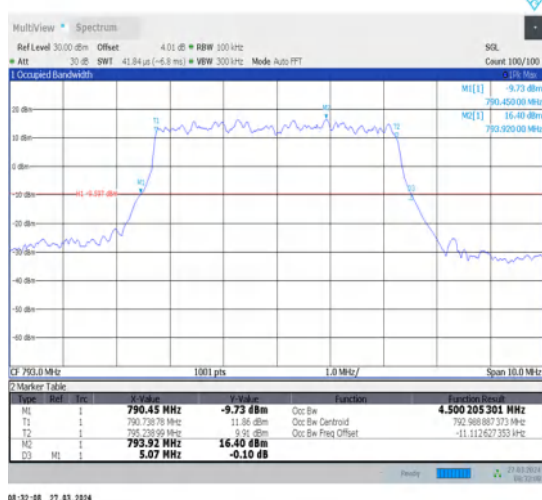
South of No. 6 Plant, No. 1, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

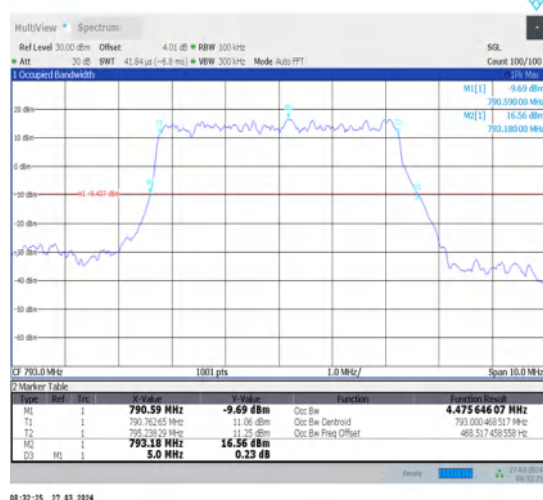
Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702
Rev.: 01
Page: 9 of 37

Test Graphs



1-N14-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.5-5.070-≤5-PASS



1-N14-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.476-5.000-≤5-PASS



1-N14-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.504-5.150-≤5-PASS



1-N14-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.499-5.080-≤5-PASS



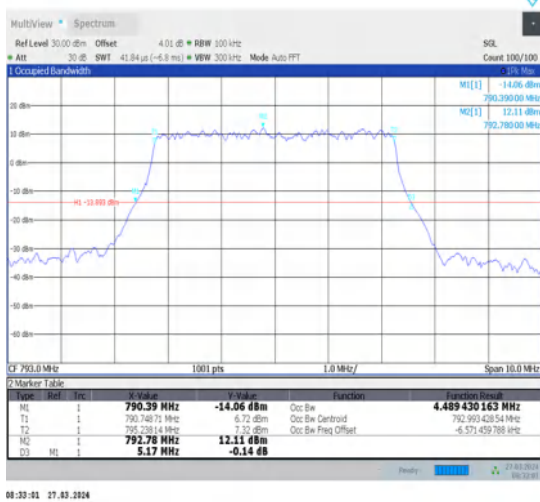
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

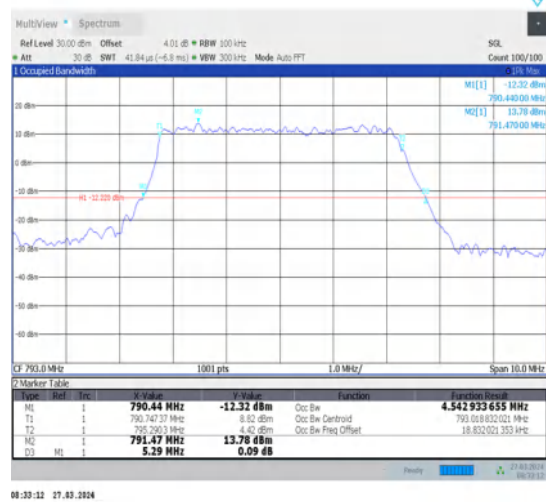
South of No. 6 Plant, No. 1, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

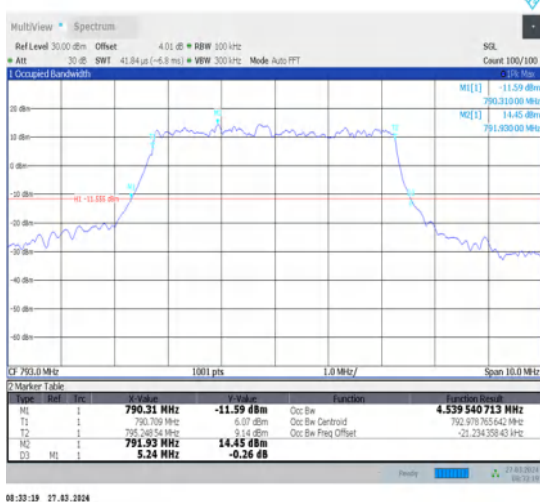
Member of the SGS Group (SGS SA)



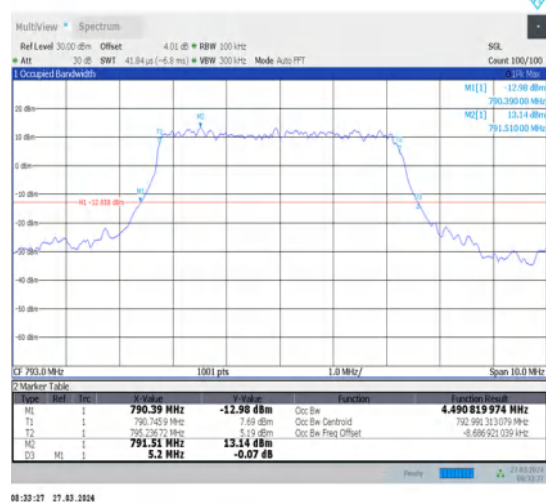
1-N14-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.489-5.170-≤5-PASS



1-N14-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.543-5.290-≤5-PASS



1-N14-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.54-5.240-≤5-PASS



1-N14-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.491-5.200-≤5-PASS



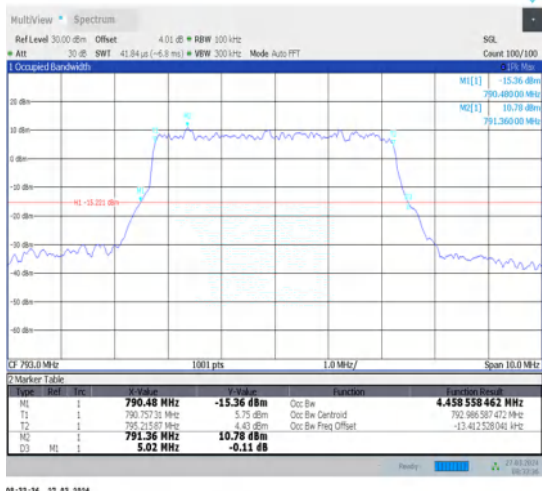
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

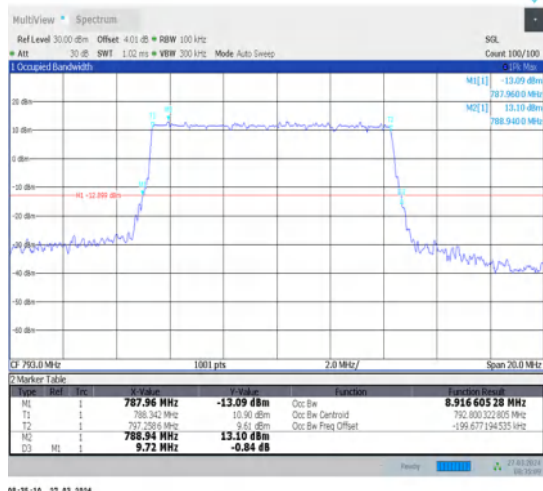
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

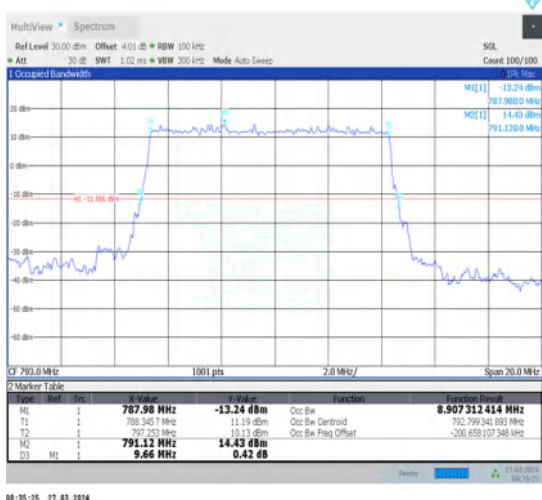
Member of the SGS Group (SGS SA)



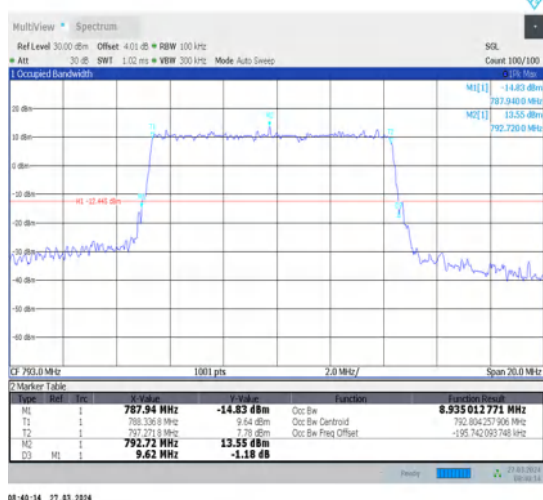
1-N14-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.459-5.020-≤5-PASS



1-N14-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.917-9.720-≤10-PASS



1-N14-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.907-9.660-≤10-PASS



1-N14-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.935-9.620-≤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) 8307 1443, or email: CN.Doccheck@sgs.com

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

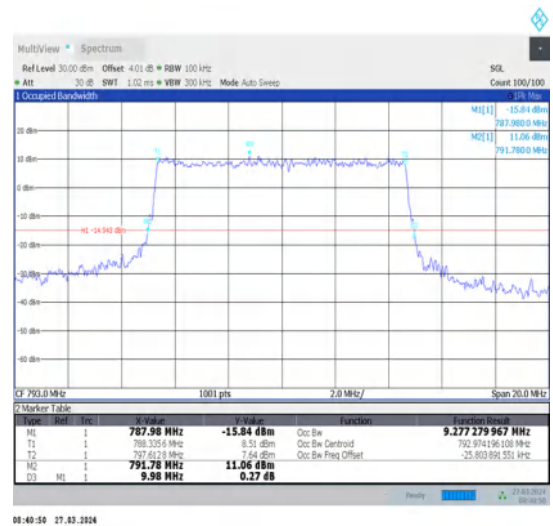
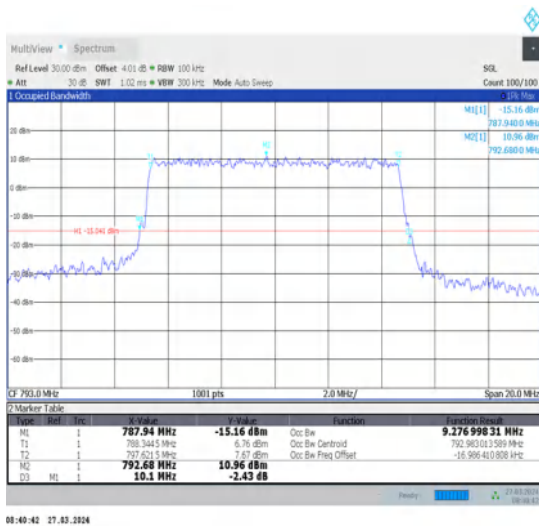
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



1-N14-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.932-9.620-≤10-PASS

1-N14-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.911-9.580-≤10-PASS



1-N14-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.277-10.100-≤10-PASS

1-N14-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.277-9.980-≤10-PASS



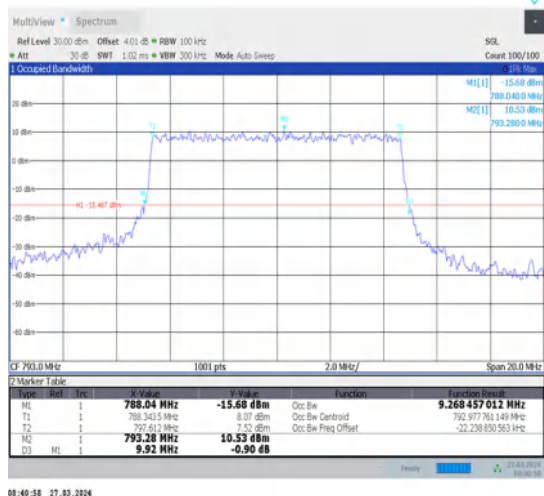
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

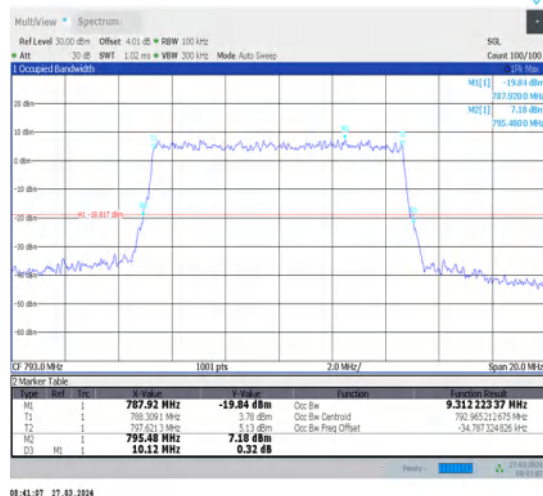
South of No. 6 Plant No. 1, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

Member of the SGS Group (SGS SA)



1-N14-15-10-M-8-CP-64QAM-Outer_Full-52@0-
Ant1-9.268-9.920-≤10-PASS



1-N14-15-10-M-9-CP-256QAM-Outer_Full-52@0-
Ant1-9.312-10.120-≤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 deemed to have accepted the Terms and Conditions of the document and the Company's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is strictly prohibited and may result in severe civil and criminal penalties. Otherwise stated, the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doecheck@sns.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号厂房南部 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)

MASK for SA

Test Graphs



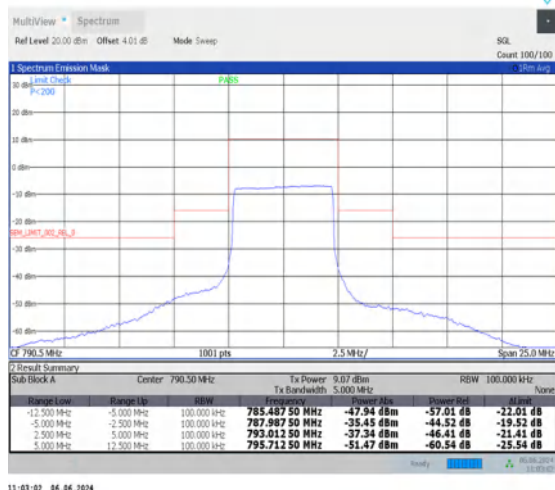
10:54:15 06.06.2024

NTNV_N14_15_5_L_TID1_-12.50_-5.00_100.00_#1



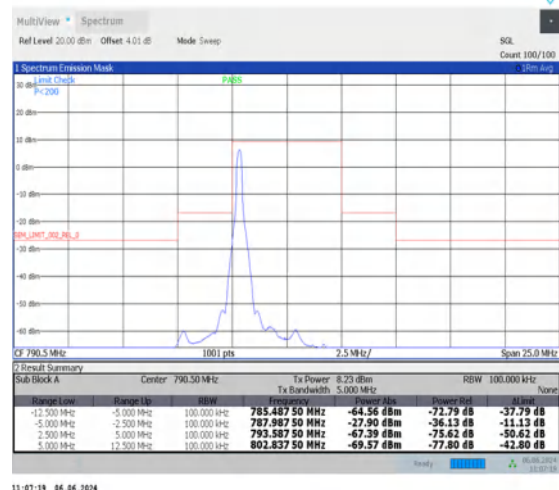
10:58:43 06.06.2024

NTNV_N14_15_5_L_TID2_-12.50_-5.00_100.00_#1



11:03:02 06.06.2024

NTNV_N14_15_5_L_TID4_-12.50_-5.00_100.00_#1



11:07:19 06.06.2024

NTNV_N14_15_5_L_TID5_-12.50_-5.00_100.00_#1



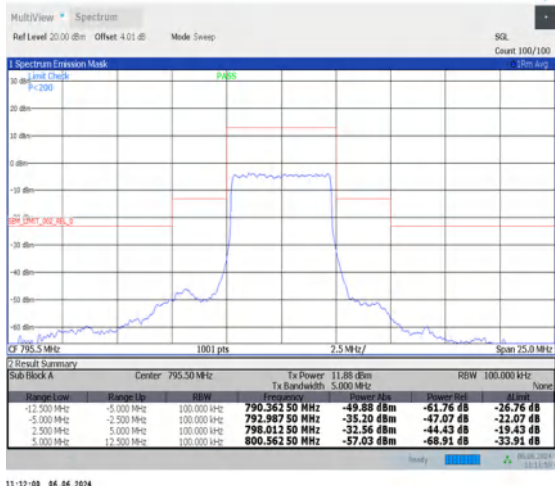
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

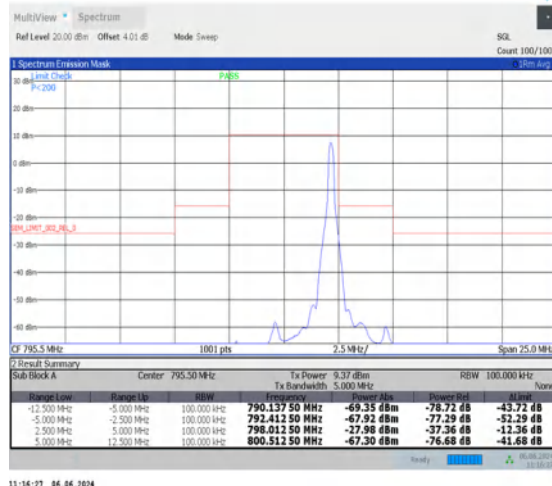
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



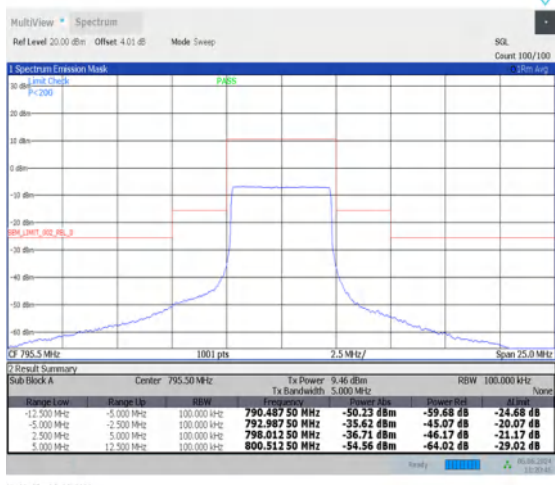
11:12:09 06.06.2024

NTNV_N14_15_5_H_TID1_-12.50_-5.00_100.00_#1



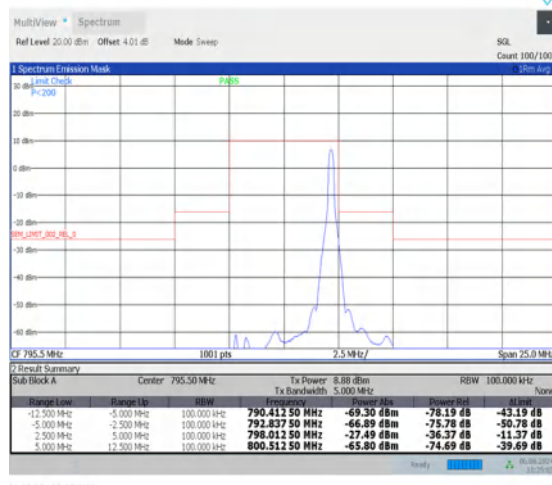
11:16:27 06.06.2024

NTNV_N14_15_5_H_TID3_-12.50_-5.00_100.00_#1



11:20:47 06.06.2024

NTNV_N14_15_5_H_TID4_-12.50_-5.00_100.00_#1



11:25:04 06.06.2024

NTNV_N14_15_5_H_TID6_-12.50_-5.00_100.00_#1



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000

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

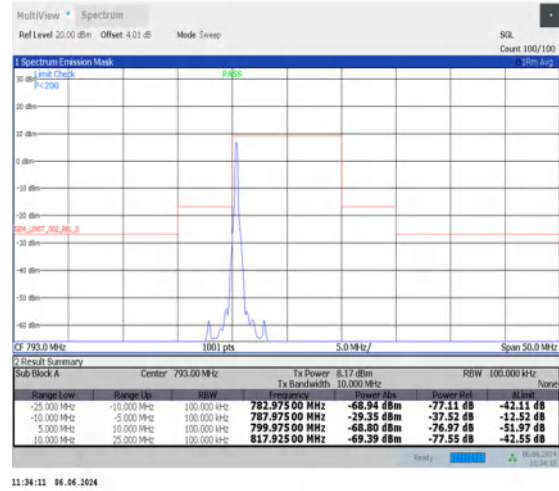
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

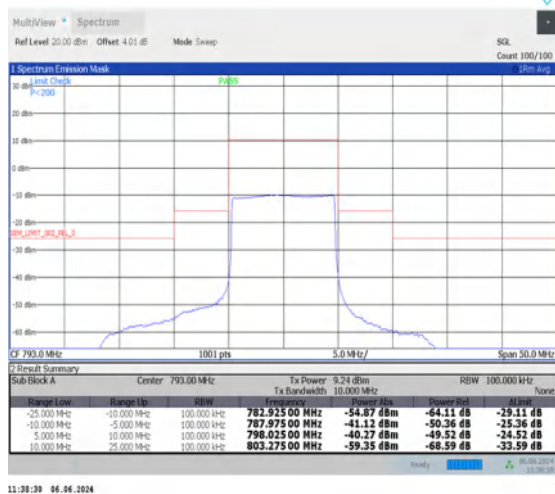
Member of the SGS Group (SGS SA)



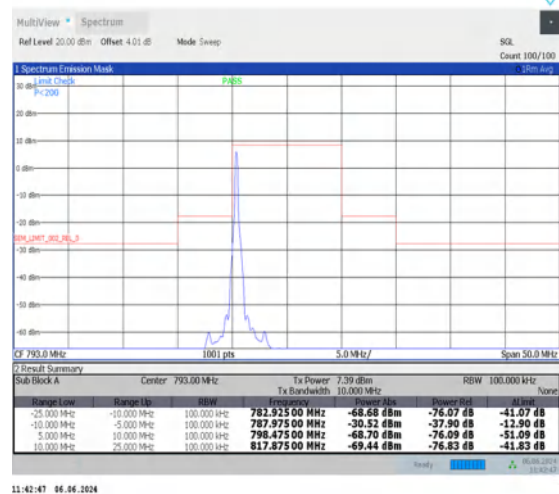
NTNV_N14_15_10_L_TID1_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_L_TID2_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_L_TID4_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_L_TID5_-25.00_-10.00_100.00_#1



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

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

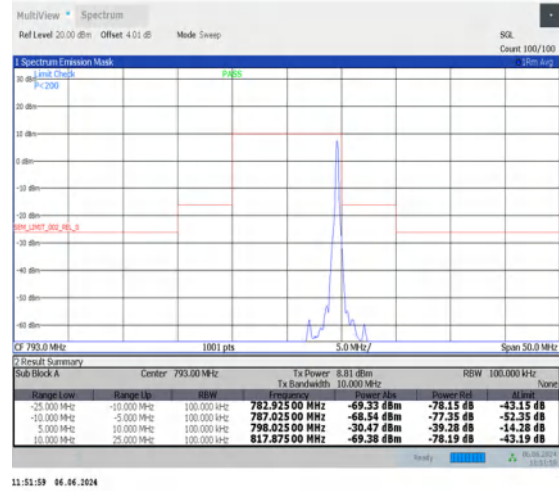
South of No. 6 Plant No. 1, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编：215000

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

Member of the SGS Group (SGS SA)



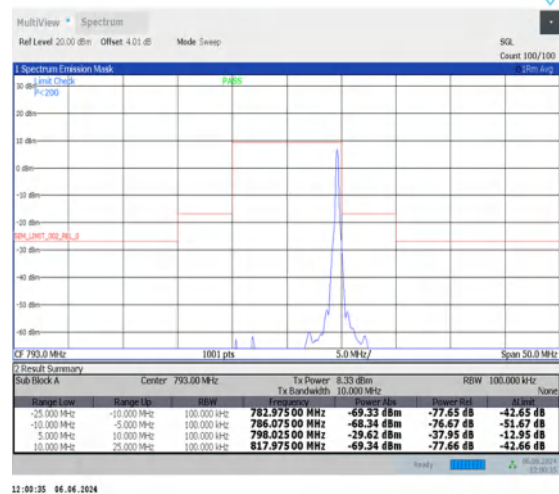
NTNV_N14_15_10_H_TID1_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_H_TID3_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_H_TID4_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_H_TID6_-25.00_-10.00_100.00_#1



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

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

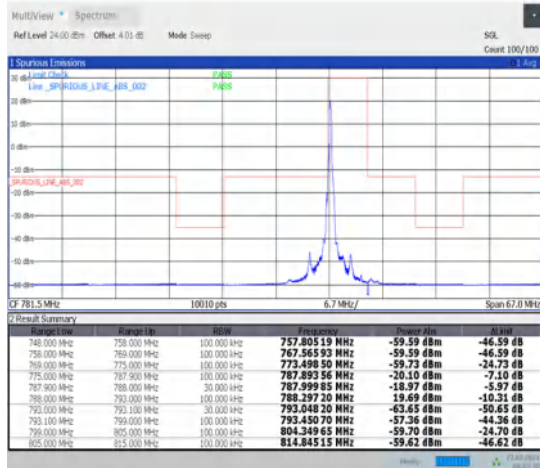
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编：215000

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

Member of the SGS Group (SGS SA)

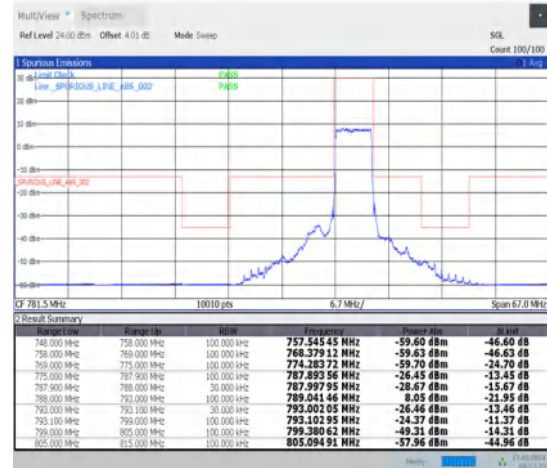
Band Edge for SA

Test Graphs



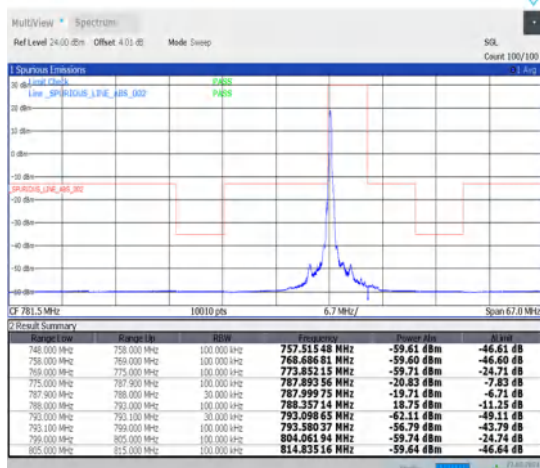
09:02:29 27.03.2024

1-N14-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



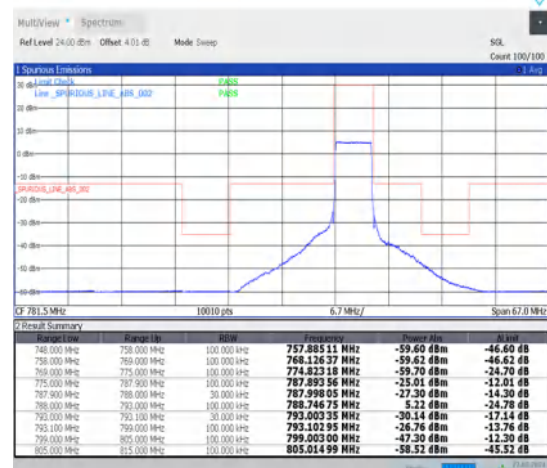
09:11:14 27.03.2024

1-N14-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1--PASS-see graph



09:10:24 27.03.2024

1-N14-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



09:10:50 27.03.2024

1-N14-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-1--PASS-see graph



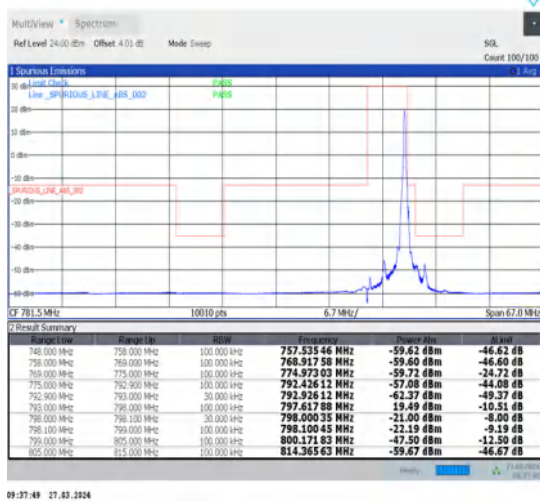
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

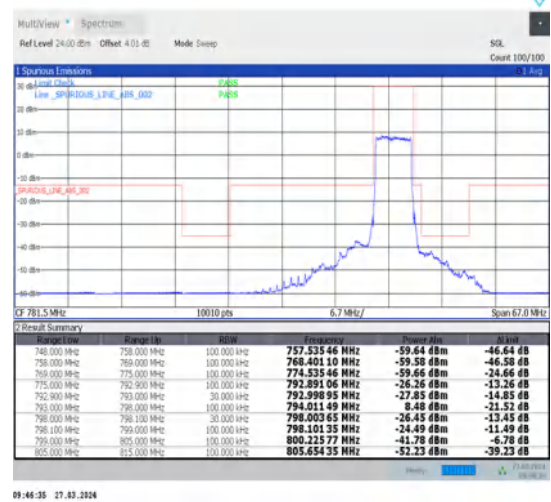
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

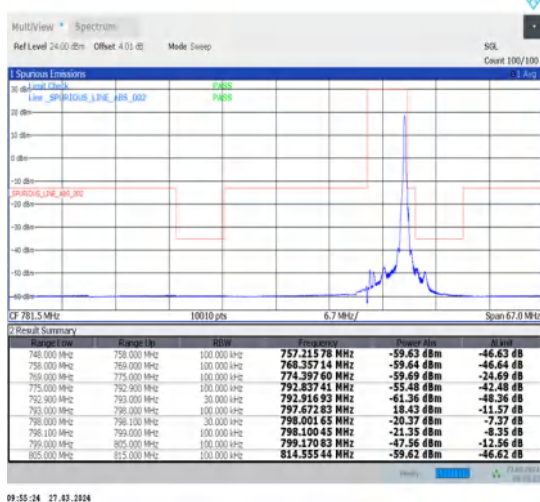
Member of the SGS Group (SGS SA)



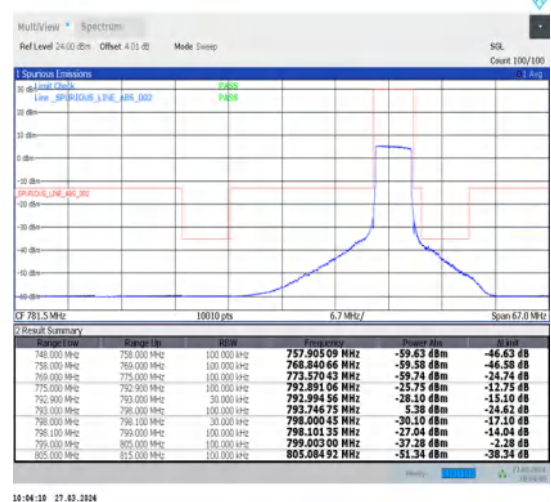
1-N14-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant1-1--PASS-see graph



1-N14-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1--PASS-see graph



1-N14-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1--PASS-see graph



1-N14-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1--PASS-see graph



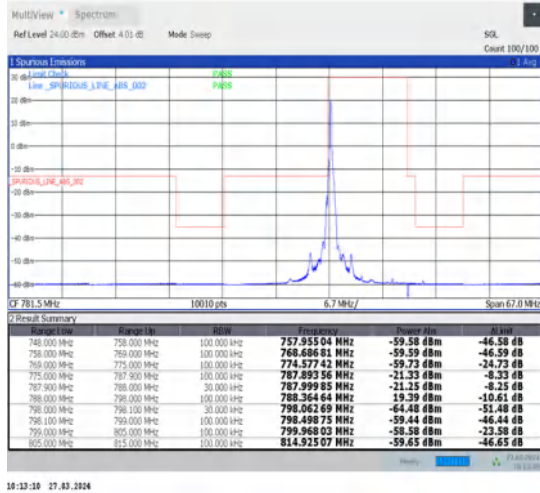
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

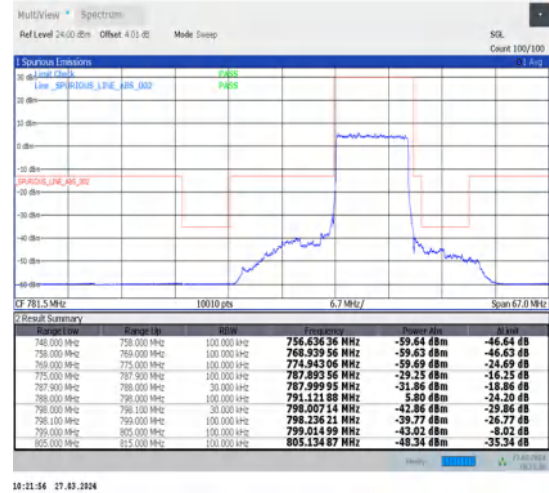
South of No. 6 Plant No. 1, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

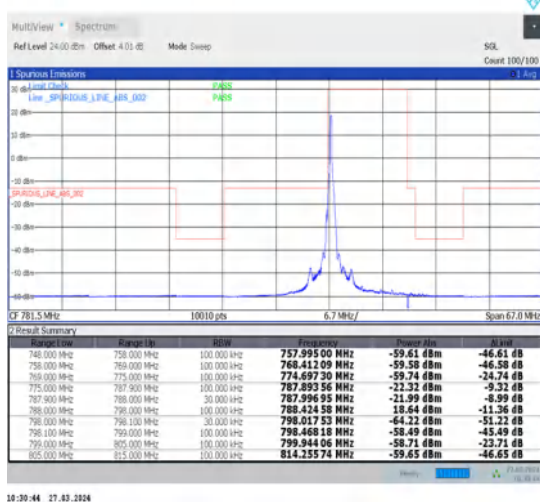
Member of the SGS Group (SGS SA)



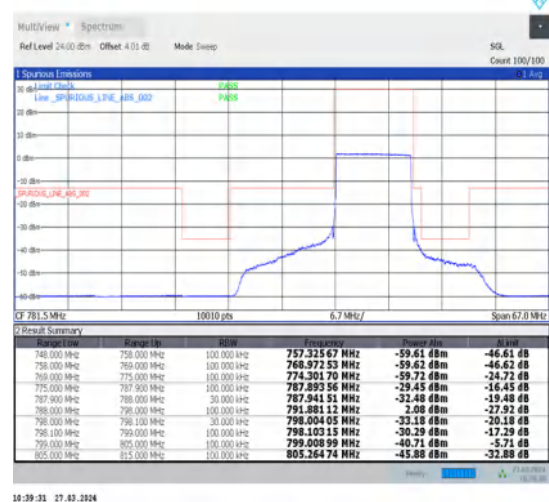
1-N14-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N14-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



1-N14-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N14-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1--PASS-see graph



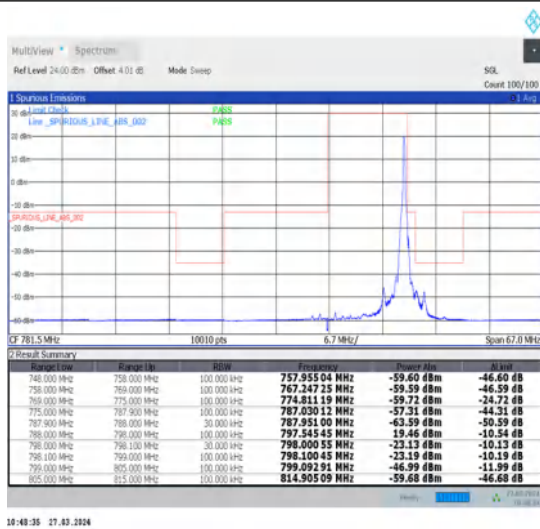
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

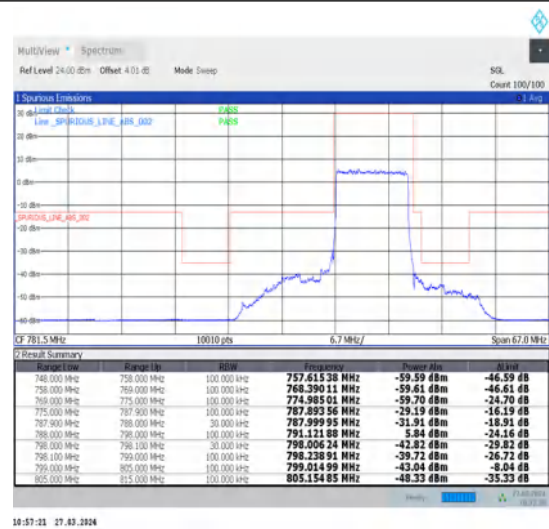
South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

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

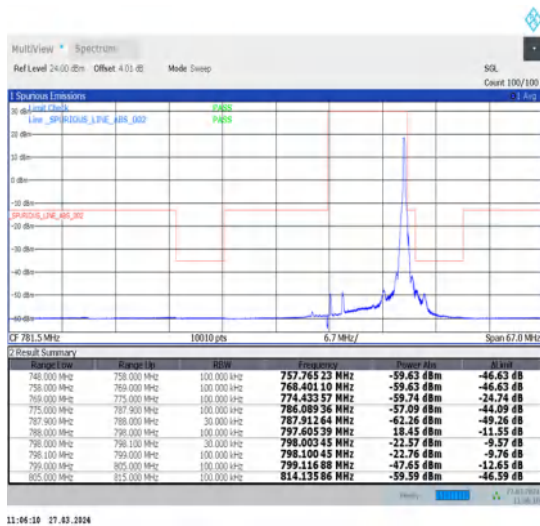
Member of the SGS Group (SGS SA)



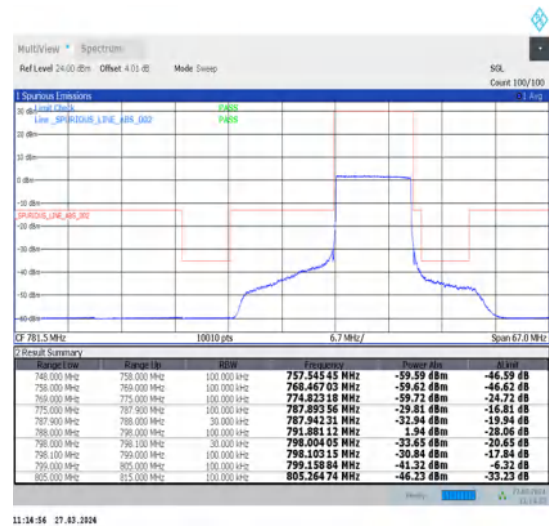
1-N14-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1--PASS-see graph



1-N14-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



1-N14-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1--PASS-see graph



1-N14-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1--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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编：215000

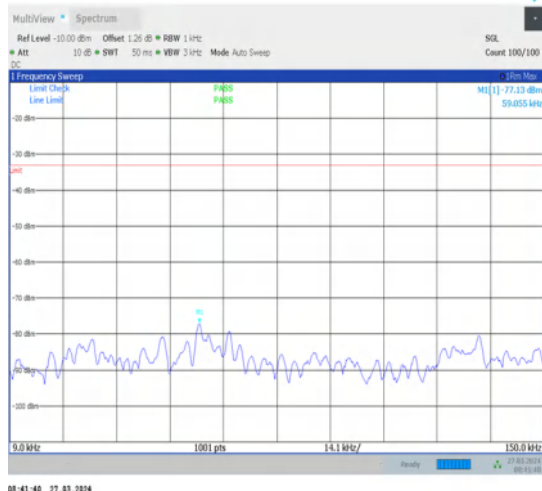
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

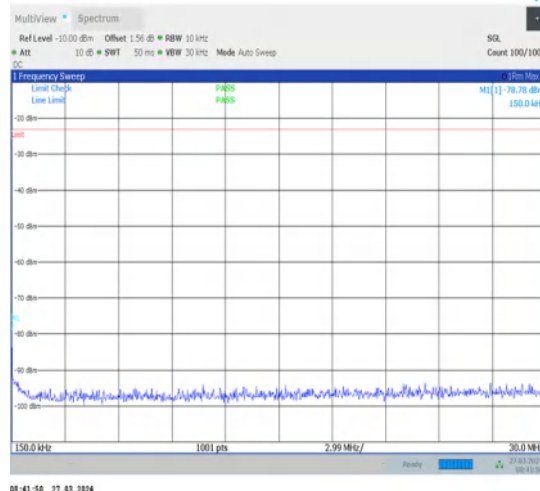
Report No.: SUCR240100001702
Rev.: 01
Page: 22 of 37

Conducted Spurious Emission for SA

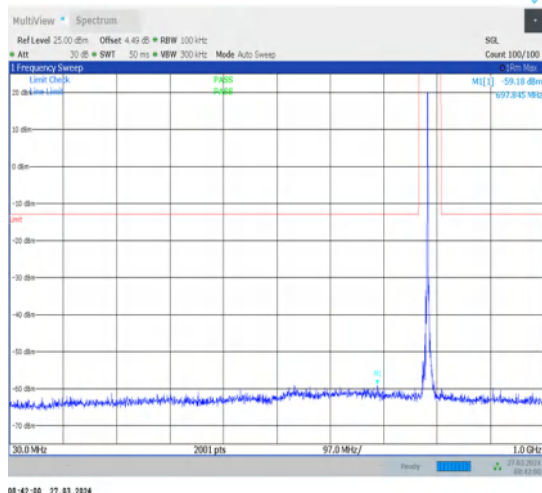
Test Graphs



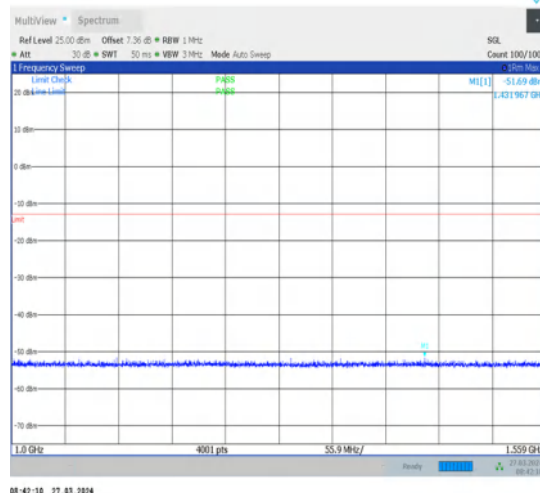
1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-
1@1-0.009-0.15-Ant1-0.06--77.13--33-PASS



1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-
1@1-0.15-30-Ant1-0.15--78.78--23-PASS



1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-
1@1-30-1000-Ant1-697.85--59.18--13-PASS



1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-
1@1-1000-1559-Ant1-1431.97--51.69--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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

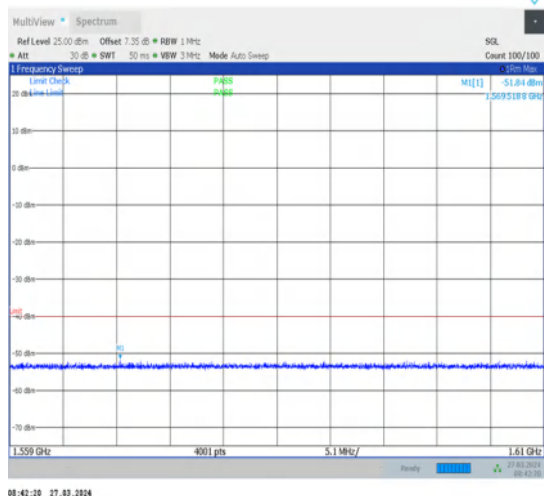
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

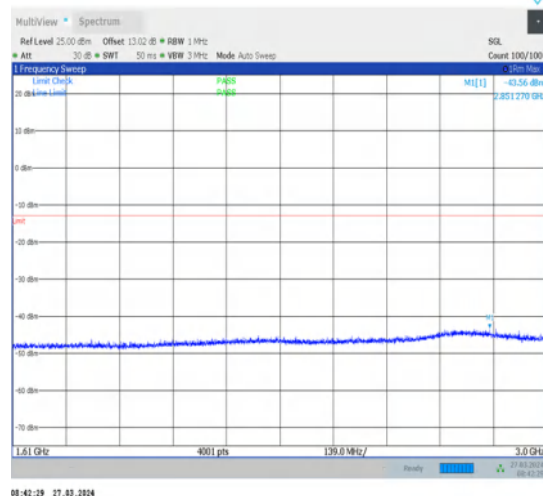
Report No.: SUCR240100001702

Rev.: 01

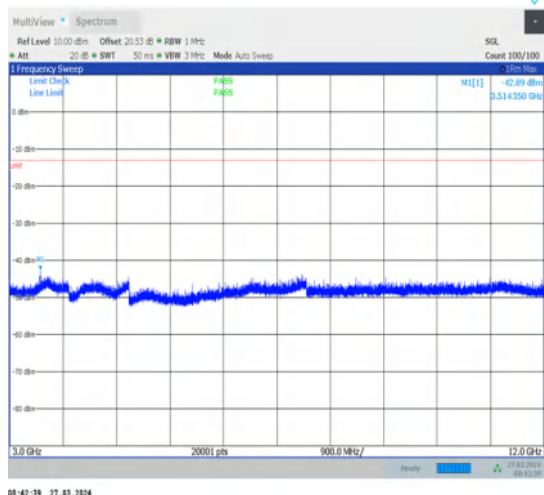
Page: 23 of 37



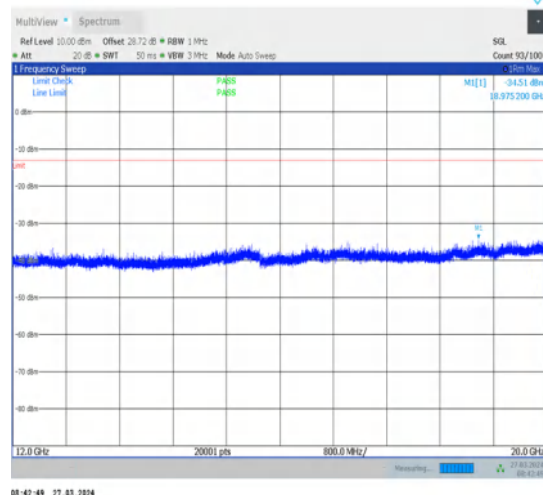
1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1559-1610-Ant1-1569.52--51.84--40-PASS



1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1610-3000-Ant1-2851.27--43.56--13-PASS



1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-3514.35--42.89--13-PASS



1-N14-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1-18975.20--34.51--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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

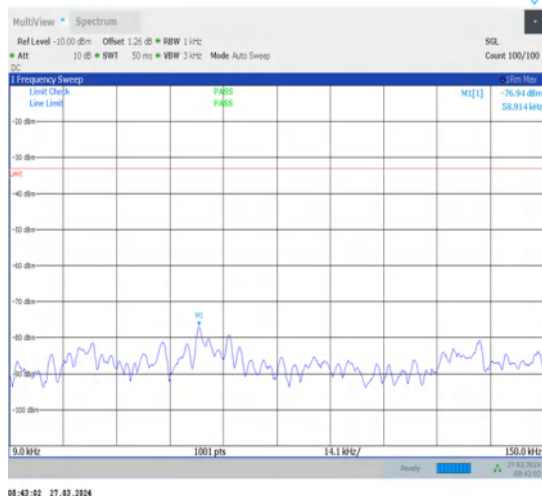
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

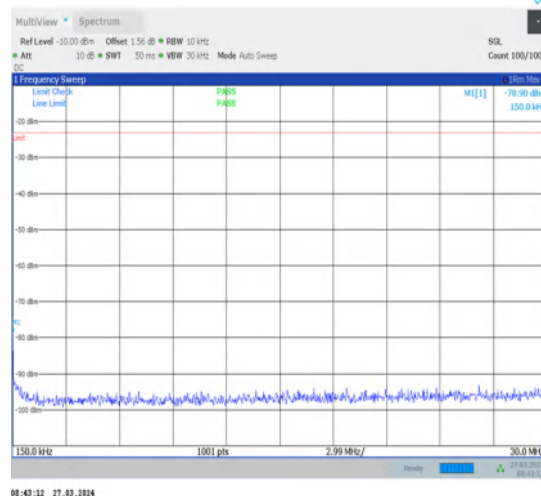
Report No.: SUCR240100001702

Rev.: 01

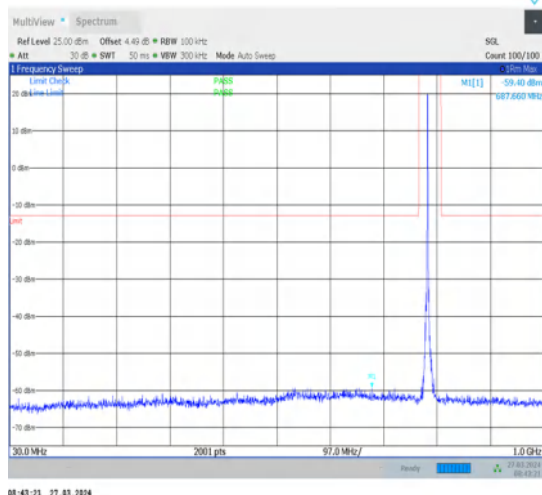
Page: 24 of 37



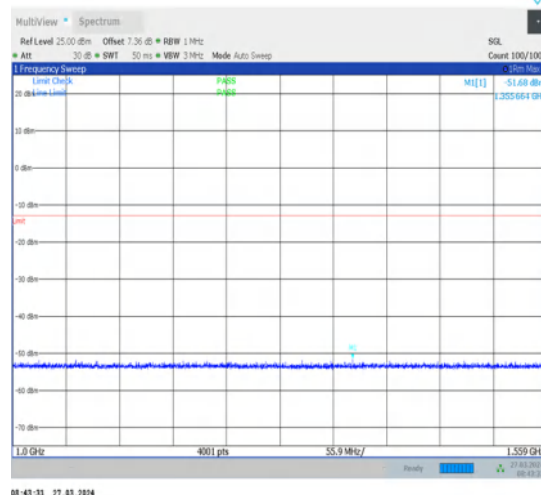
1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.06--76.94--33-PASS



1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-0.15--78.90--23-PASS



1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-687.66--59.40--13-PASS



1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-1559-Ant1-1355.66--51.68--13-PASS



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

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

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

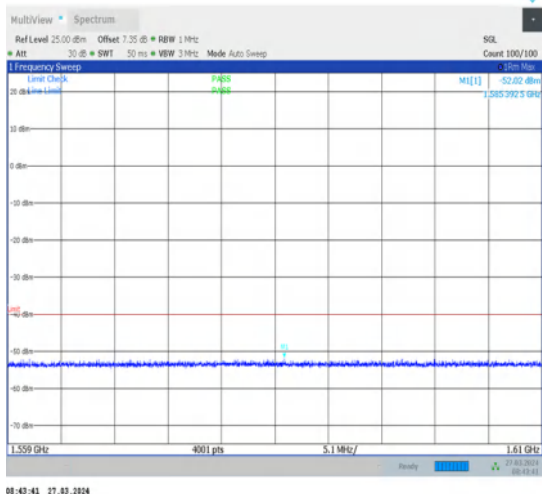
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

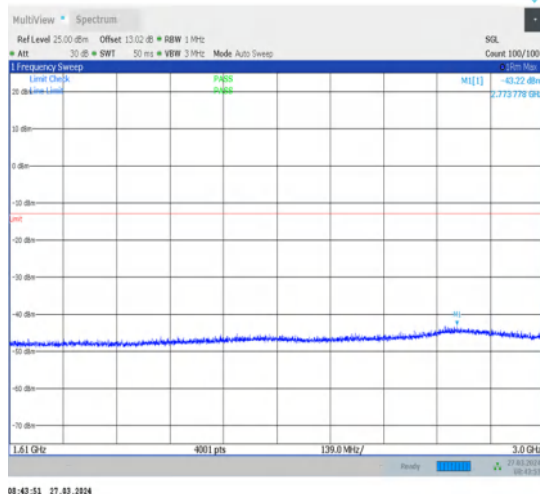
Report No.: SUCR240100001702

Rev.: 01

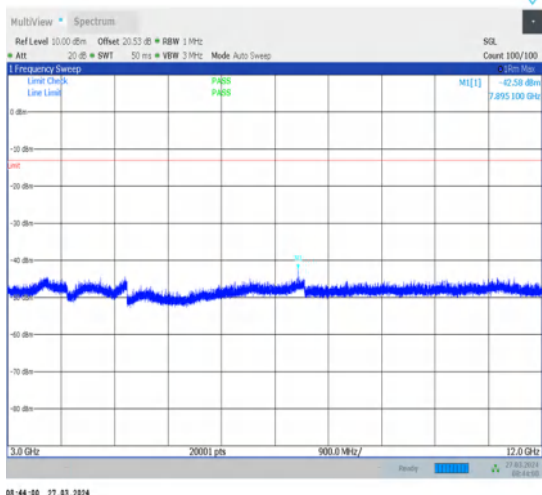
Page: 25 of 37



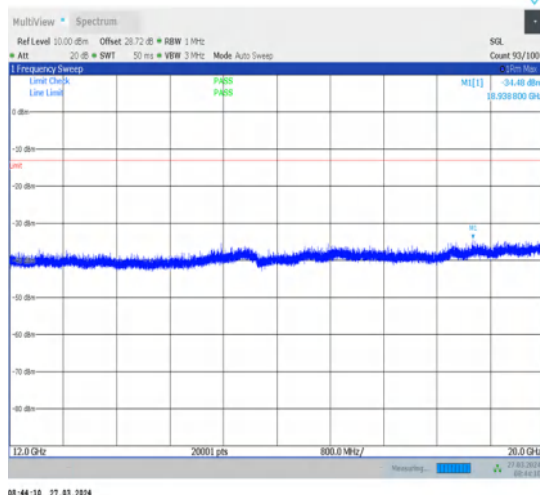
1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1559-1610-Ant1-1585.39--52.02--40-PASS



1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1610-3000-Ant1-2773.78--43.22--13-PASS



1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-7895.10--42.58--13-PASS



1-N14-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1-18938.80--34.48--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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

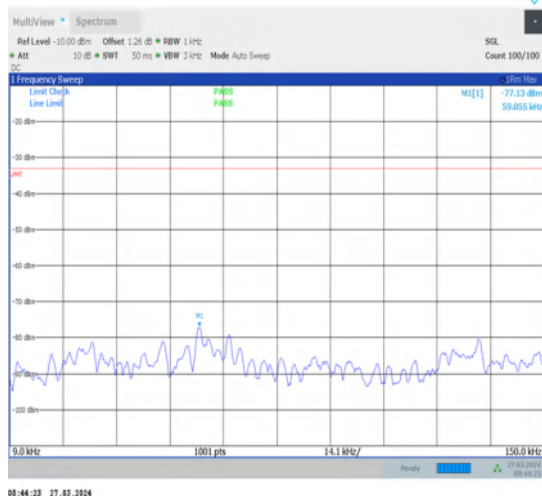
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

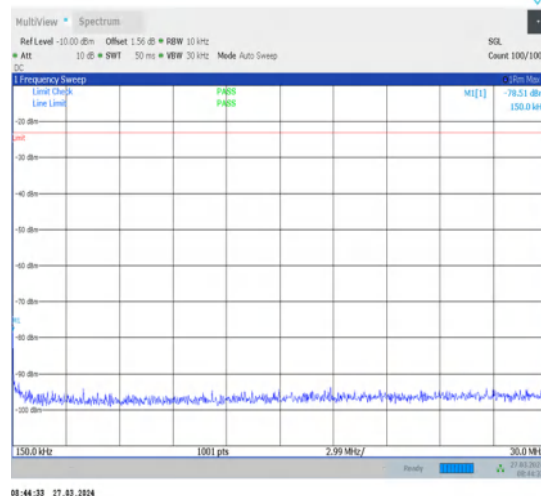
Report No.: SUCR240100001702

Rev.: 01

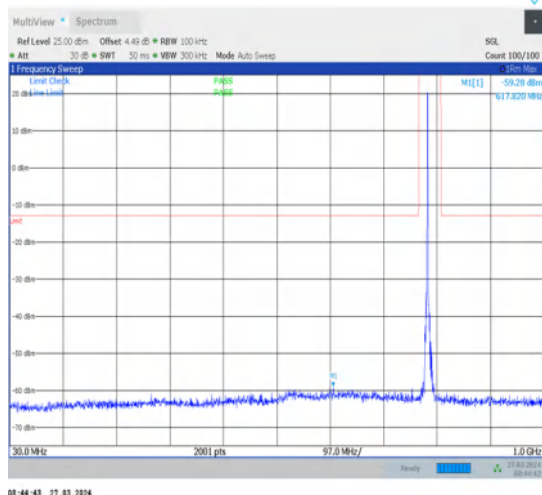
Page: 26 of 37



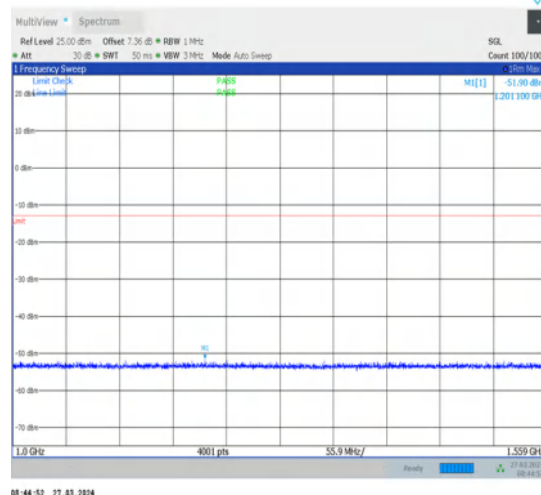
1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.06--77.13--33-PASS



1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-0.15--78.51--23-PASS



1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-617.82--59.28--13-PASS



1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-1559-Ant1-1201.10--51.90--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) Plot 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

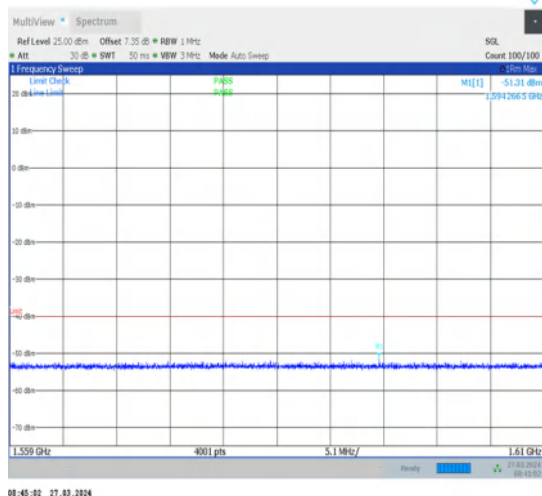
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

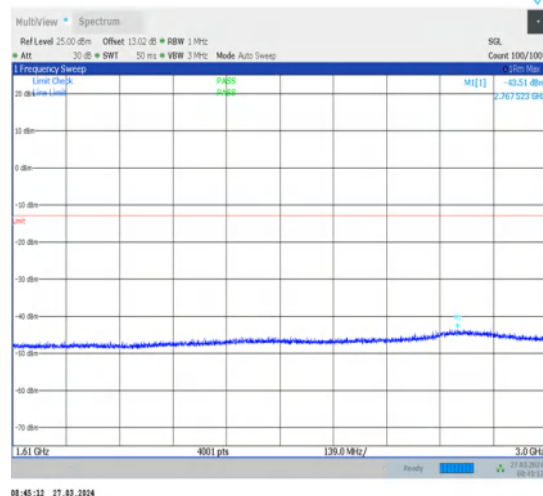
Report No.: SUCR240100001702

Rev.: 01

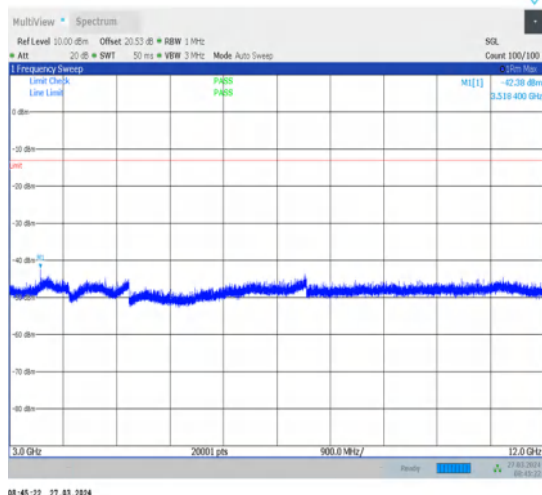
Page: 27 of 37



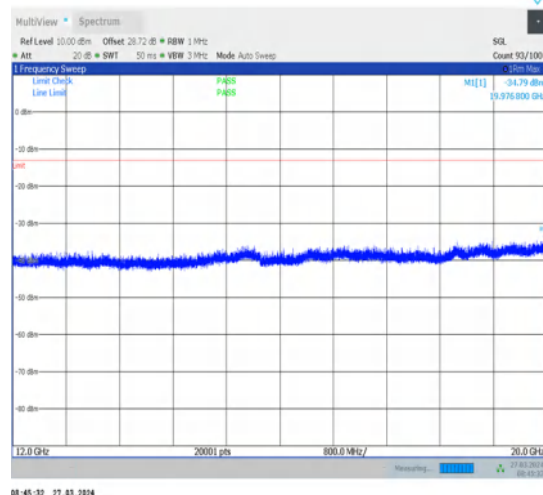
1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1559-1610-Ant1-1594.27--51.31-40-PASS



1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1610-3000-Ant1-2767.52--43.51-13-PASS



1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-3518.40--42.38-13-PASS



1-N14-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1-19976.80--34.79-13-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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 28 of 37

Field Strength of Spurious Radiation

Test Band = SA_n14

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1599.5	47.43	-46.96	25.09	-69.70	-40.00	29.70	Horizontal
2	1812.5	49.13	-46.60	25.45	-67.28	-13.00	54.28	Horizontal
3	2374.5	47.62	-45.95	27.50	-66.09	-13.00	53.09	Horizontal
4	3259.5	46.35	-44.53	28.58	-64.86	-13.00	51.86	Horizontal
5	4300	46.46	-42.63	29.50	-61.93	-13.00	48.93	Horizontal
6	5988.5	45.47	-40.55	32.98	-57.36	-13.00	44.36	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1576.5	48.32	-46.89	24.68	-69.15	-40.00	29.15	Vertical
2	1812.5	52.48	-46.60	25.45	-63.93	-13.00	50.93	Vertical
3	2365	49.16	-45.98	27.54	-64.54	-13.00	51.54	Vertical
4	3059.5	47.71	-45.32	28.82	-64.05	-13.00	51.05	Vertical
5	4760.5	46.44	-42.90	30.56	-61.16	-13.00	48.16	Vertical
6	7818	42.97	-37.41	36.67	-53.03	-13.00	40.03	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 29 of 37

Test Band = SA_n14
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1590	47.71	-46.93	24.92	-69.56	-40.00	29.56	Horizontal
2	1812.5	49.07	-46.60	25.45	-67.34	-13.00	54.34	Horizontal
3	2694	46.93	-45.31	27.99	-65.65	-13.00	52.65	Horizontal
4	4421	46.40	-43.30	30.10	-62.06	-13.00	49.06	Horizontal
5	6114	44.99	-40.50	33.37	-57.40	-13.00	44.40	Horizontal
6	8433.5	43.24	-36.31	36.43	-51.90	-13.00	38.90	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1582	47.94	-46.91	24.78	-69.45	-40.00	29.45	Vertical
2	1812.5	52.65	-46.60	25.45	-63.76	-13.00	50.76	Vertical
3	2553	46.99	-45.46	27.81	-65.92	-13.00	52.92	Vertical
4	4302	46.29	-42.66	29.52	-62.11	-13.00	49.11	Vertical
5	7042	43.89	-38.90	36.10	-54.17	-13.00	41.17	Vertical
6	9117	42.30	-34.95	37.03	-50.88	-13.00	37.88	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 30 of 37

Test Band = SA_n14
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1581.5	48.09	-46.91	24.77	-69.31	-40.00	29.31	Horizontal
2	1812.5	48.95	-46.60	25.45	-67.46	-13.00	54.46	Horizontal
3	2646.5	47.04	-45.49	27.90	-65.81	-13.00	52.81	Horizontal
4	3473.5	46.53	-44.69	28.99	-64.43	-13.00	51.43	Horizontal
5	4626.5	46.19	-42.97	30.15	-61.89	-13.00	48.89	Horizontal
6	9138.5	42.62	-35.13	37.08	-50.69	-13.00	37.69	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1598.5	47.40	-46.96	25.07	-69.75	-40.00	29.75	Vertical
2	1812.5	52.72	-46.60	25.45	-63.69	-13.00	50.69	Vertical
3	2507	47.81	-45.74	27.80	-65.39	-13.00	52.39	Vertical
4	3956	46.79	-43.82	29.89	-62.40	-13.00	49.40	Vertical
5	5769	45.69	-40.99	32.46	-58.10	-13.00	45.10	Vertical
6	8219	43.44	-36.55	36.38	-51.99	-13.00	38.99	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-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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

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

t (86-512) 62992980 www.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 37

Test Band = SA_n14-10M
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1607.5	47.46	-46.95	25.16	-69.59	-40.00	29.59	Horizontal
2	2190	47.40	-46.33	26.82	-67.37	-13.00	54.37	Horizontal
3	3153.5	48.63	-44.96	28.68	-62.91	-13.00	49.91	Horizontal
4	4806	46.31	-42.82	30.78	-60.99	-13.00	47.99	Horizontal
5	6629.5	44.72	-39.36	34.86	-55.04	-13.00	42.04	Horizontal
6	9114.5	42.33	-34.93	37.03	-50.83	-13.00	37.83	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1577	48.45	-46.90	24.69	-69.02	-40.00	29.02	Vertical
2	2365.5	48.33	-45.98	27.54	-65.37	-13.00	52.37	Vertical
3	3527.5	46.97	-44.77	29.05	-64.01	-13.00	51.01	Vertical
4	4799	46.28	-42.82	30.79	-61.01	-13.00	48.01	Vertical
5	6362.5	44.83	-40.48	33.85	-57.06	-13.00	44.06	Vertical
6	9130.5	42.45	-35.07	37.06	-50.82	-13.00	37.82	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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 32 of 37

Test Band = NSA_B30+n14

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4615.5	67.13	-42.90	30.13	-40.90	-13.00	27.90	Horizontal
2	7199	43.87	-38.20	36.60	-52.99	-13.00	39.99	Horizontal
3	9231.5	50.07	-35.36	37.50	-43.05	-13.00	30.05	Horizontal
4	11539	44.96	-34.57	40.24	-44.63	-13.00	31.63	Horizontal
5	13376	44.25	-33.56	39.67	-44.90	-13.00	31.90	Horizontal
6	18000	40.85	-39.77	48.20	-45.98	-13.00	32.98	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4615.5	71.78	-42.90	30.13	-36.25	-13.00	23.25	Vertical
2	6923.5	51.85	-38.99	35.35	-47.05	-13.00	34.05	Vertical
3	9231.5	52.88	-35.36	37.50	-40.24	-13.00	27.24	Vertical
4	11539	45.41	-34.57	40.24	-44.18	-13.00	31.18	Vertical
5	13847	45.17	-34.18	40.69	-43.58	-13.00	30.58	Vertical
6	17067.5	41.96	-34.35	41.84	-45.81	-13.00	32.81	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 33 of 37

Test Band = NSA_B30+n14
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4615.5	62.60	-42.90	30.13	-45.43	-13.00	32.43	Horizontal
2	6588	44.95	-39.66	34.73	-55.24	-13.00	42.24	Horizontal
3	9231.5	52.97	-35.36	37.50	-40.15	-13.00	27.15	Horizontal
4	11539	44.48	-34.57	40.24	-45.11	-13.00	32.11	Horizontal
5	15277.5	41.11	-30.66	39.86	-44.95	-13.00	31.95	Horizontal
6	17982	41.26	-39.76	47.88	-45.88	-13.00	32.88	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4615.5	70.65	-42.90	30.13	-37.38	-13.00	24.38	Vertical
2	6924	51.10	-38.99	35.35	-47.80	-13.00	34.80	Vertical
3	9231.5	55.66	-35.36	37.50	-37.46	-13.00	24.46	Vertical
4	11539	48.12	-34.57	40.24	-41.47	-13.00	28.47	Vertical
5	14807.5	41.21	-32.54	41.56	-45.03	-13.00	32.03	Vertical
6	17197.5	42.67	-35.53	42.49	-45.63	-13.00	32.63	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 34 of 37

Test Band = NSA_B30+n14

Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1612	35.35	-17.28	25.20	-51.99	-13.00	38.99	Horizontal
2	4615.5	67.61	-42.90	30.13	-40.42	-13.00	27.42	Horizontal
3	6923.5	47.08	-38.99	35.35	-51.82	-13.00	38.82	Horizontal
4	9231.5	52.39	-35.36	37.50	-40.73	-13.00	27.73	Horizontal
5	11539	44.12	-34.57	40.24	-45.47	-13.00	32.47	Horizontal
6	14799.5	41.09	-32.51	41.60	-45.08	-13.00	32.08	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1627.5	35.42	-17.11	25.32	-51.63	-13.00	38.63	Vertical
2	3366.5	48.21	-44.52	28.60	-62.97	-13.00	49.97	Vertical
3	4616	69.21	-42.90	30.13	-38.82	-13.00	25.82	Vertical
4	6923.5	52.99	-38.99	35.35	-45.91	-13.00	32.91	Vertical
5	9231	52.21	-35.36	37.50	-40.91	-13.00	27.91	Vertical
6	11539.5	45.78	-34.56	40.24	-43.80	-13.00	30.80	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 35 of 37

Test Band = NSA_B30+n14-10M

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4615.5	66.34	-42.90	30.13	-41.69	-13.00	28.69	Horizontal
2	5912.5	45.04	-40.86	32.83	-58.25	-13.00	45.25	Horizontal
3	6923.5	46.23	-38.99	35.35	-52.67	-13.00	39.67	Horizontal
4	9231.5	54.82	-35.36	37.50	-38.30	-13.00	25.30	Horizontal
5	11539.5	43.38	-34.56	40.24	-46.20	-13.00	33.20	Horizontal
6	14609.5	41.85	-33.98	41.54	-45.85	-13.00	32.85	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4615.5	69.78	-42.90	30.13	-38.25	-13.00	25.25	Vertical
2	6923.5	52.63	-38.99	35.35	-46.27	-13.00	33.27	Vertical
3	9231.5	53.89	-35.36	37.50	-39.23	-13.00	26.23	Vertical
4	11539	43.36	-34.57	40.24	-46.23	-13.00	33.23	Vertical
5	13847.5	44.50	-34.19	40.69	-44.26	-13.00	31.26	Vertical
6	16351	40.56	-30.55	38.65	-46.60	-13.00	33.60	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 36 of 37

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
N14	15	10	DFT-PI2BPSK	M	Outer_Full	VH	NT	3.700000	0.004666	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	VN	NT	4.000000	0.005044	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	VL	NT	3.300000	0.004161	PASS
N14	15	10	CP-QPSK	M	Outer_Full	VH	NT	4.200000	0.005296	PASS
N14	15	10	CP-QPSK	M	Outer_Full	VN	NT	2.600000	0.003279	PASS
N14	15	10	CP-QPSK	M	Outer_Full	VL	NT	2.800000	0.003531	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, Rensheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.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
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-30	1.500000	0.001892	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-20	3.700000	0.004666	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-10	2.400000	0.003026	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	0	3.300000	0.004161	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	10	3.200000	0.004035	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	20	3.300000	0.004161	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	30	3.400000	0.004288	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	40	2.600000	0.003279	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	50	4.900000	0.006179	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	-30	3.100000	0.003909	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	-20	3.600000	0.004540	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	-10	3.300000	0.004161	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	0	4.300000	0.005422	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	10	3.900000	0.004918	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	20	3.000000	0.003783	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	30	0.700000	0.000883	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	40	3.100000	0.003909	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	50	2.000000	0.002522	PASS

---End of Attachment---



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

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

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

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

Member of the SGS Group (SGS SA)