



Report No.: SUCR240400009002

Rev.: 01

Page: 45 of 155

N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.67	25.35	29.02	22.92	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	26.67	25.48	29.09	22.99	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	24.67	23.44	27.07	20.97	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	26.05	24.34	28.21	22.11	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	25.85	24.77	28.32	22.22	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	23.72	22.37	26.06	19.96	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	25.31	24.17	27.75	21.65	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	25.3	24.21	27.77	21.67	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	23.65	22.4	26.04	19.94	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	23.68	22.55	26.13	20.03	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	23.64	22.41	26.04	19.94	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	23.34	21.8	25.58	19.48	30.00	PASS
N78-3700-3800	30	50	CP-QPSK	M	Inner_1RB_Left	25.02	23.83	27.44	21.34	30.00	PASS
N78-3700-3800	30	50	CP-QPSK	M	Inner_1RB_Right	24.79	23.56	27.19	21.09	30.00	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	22.53	21.13	24.84	18.74	30.00	PASS
N78-3700-3800	30	50	CP-16QAM	M	Inner_1RB_Left	24.71	23.44	27.09	20.99	30.00	PASS
N78-3700-3800	30	50	CP-16QAM	M	Inner_1RB_Right	24.59	23.16	26.89	20.79	30.00	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	22.54	21.16	24.86	18.76	30.00	PASS
N78-3700-3800	30	50	CP-64QAM	M	Inner_1RB_Left	22.62	21.38	25.01	18.91	30.00	PASS
N78-3700-3800	30	50	CP-64QAM	M	Inner_1RB_Right	22.47	21.19	24.84	18.74	30.00	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	22.02	20.65	24.35	18.25	30.00	PASS
N78-3700-3800	30	50	CP-256QAM	M	Inner_1RB_Left	19.37	17.73	21.56	15.46	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 46 of 155

N78-3700-3800	30	50	CP-256QAM	M	Inner_1RB_Right	18.94	17.68	21.32	15.22	30.00	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	19.04	17.62	21.34	15.24	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.78	25.51	29.16	23.06	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.69	25.2	28.96	22.86	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	24.7	23.8	27.26	21.16	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	26.68	25.39	29.05	22.95	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	26.69	25.58	29.15	23.05	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	24.61	23.38	27.01	20.91	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	26.08	24.36	28.23	22.13	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	25.91	24.83	28.38	22.28	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	23.68	22.34	26.02	19.92	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	25.32	24.26	27.80	21.70	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	25.18	24.08	27.64	21.54	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	23.72	22.45	26.10	20.00	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	23.55	22.5	26.04	19.94	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	23.56	22.31	25.95	19.85	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	23.2	21.76	25.49	19.39	30.00	PASS
N78-3700-3800	30	50	CP-QPSK	H	Inner_1RB_Left	24.99	23.51	27.26	21.16	30.00	PASS
N78-3700-3800	30	50	CP-QPSK	H	Inner_1RB_Right	24.95	23.14	27.06	20.96	30.00	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	22.35	20.95	24.66	18.56	30.00	PASS
N78-3700-3800	30	50	CP-16QAM	H	Inner_1RB_Left	24.36	23.02	26.70	20.60	30.00	PASS
N78-3700-3800	30	50	CP-16QAM	H	Inner_1RB_Right	24.37	22.77	26.58	20.48	30.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 47 of 155

N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	22.35	21.05	24.71	18.61	30.00	PASS
N78-3700-3800	30	50	CP-64QAM	H	Inner_1RB_Left	22.58	21.32	24.96	18.86	30.00	PASS
N78-3700-3800	30	50	CP-64QAM	H	Inner_1RB_Right	22.78	20.96	24.88	18.78	30.00	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	21.9	20.47	24.20	18.10	30.00	PASS
N78-3700-3800	30	50	CP-256QAM	H	Inner_1RB_Left	19.06	17.51	21.30	15.20	30.00	PASS
N78-3700-3800	30	50	CP-256QAM	H	Inner_1RB_Right	19.05	17.62	21.35	15.25	30.00	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	18.89	17.52	21.22	15.12	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.8	25.51	29.17	23.07	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.67	25.18	28.94	22.84	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	24.74	23.9	27.33	21.23	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	26.83	25.56	29.21	23.11	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	26.63	25.53	29.09	22.99	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	24.58	23.35	26.98	20.88	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	26.01	24.24	28.14	22.04	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	25.99	24.91	28.46	22.36	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	23.69	22.35	26.03	19.93	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	25.32	24.24	27.79	21.69	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	25.21	24.11	27.67	21.57	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	23.65	22.39	26.03	19.93	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	23.65	22.49	26.08	19.98	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	23.66	22.37	26.03	19.93	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	23.25	21.73	25.50	19.40	30.00	PASS



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

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

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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 48 of 155

N78-3700-3800	30	60	CP-QPSK	L	Inner_1RB_Left	24.83	23.44	27.15	21.05	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	L	Inner_1RB_Right	24.85	23.7	27.29	21.19	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	22.66	21.21	24.95	18.85	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	L	Inner_1RB_Left	24.36	23.08	26.73	20.63	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	L	Inner_1RB_Right	24.7	23.34	27.03	20.93	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	22.61	21.27	24.95	18.85	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	L	Inner_1RB_Left	22.75	21.4	25.09	18.99	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	L	Inner_1RB_Right	22.8	21.5	25.16	19.06	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	22.19	20.77	24.49	18.39	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	L	Inner_1RB_Left	19.12	17.64	21.39	15.29	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	L	Inner_1RB_Right	19.29	18.08	21.70	15.60	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	19.17	17.74	21.47	15.37	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.48	25.37	28.94	22.84	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.57	25.16	28.88	22.78	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	24.68	23.81	27.26	21.16	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	26.76	25.46	29.12	23.02	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	26.64	25.56	29.11	23.01	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	24.67	23.44	27.07	20.97	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	25.97	24.27	28.13	22.03	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	25.8	24.74	28.28	22.18	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	23.59	22.23	25.92	19.82	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	25.4	24.3	27.86	21.76	30.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 49 of 155

N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	25.2	24.03	27.63	21.53	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	23.48	22.25	25.88	19.78	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	23.5	22.41	25.97	19.87	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	23.66	22.37	26.03	19.93	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	23.35	21.89	25.63	19.53	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	M	Inner_1RB_Left	24.91	23.46	27.20	21.10	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	M	Inner_1RB_Right	24.87	23.72	27.31	21.21	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	22.52	21.07	24.81	18.71	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	M	Inner_1RB_Left	24.95	23.2	27.09	20.99	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	M	Inner_1RB_Right	24.29	23.14	26.73	20.63	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	22.5	21.05	24.79	18.69	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	M	Inner_1RB_Left	22.7	21.4	25.06	18.96	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	M	Inner_1RB_Right	22.71	21.65	25.19	19.09	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	22.09	20.65	24.38	18.28	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	M	Inner_1RB_Left	19.25	17.64	21.46	15.36	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	M	Inner_1RB_Right	18.93	17.82	21.39	15.29	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	19.11	17.77	21.45	15.35	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.8	25.51	29.17	23.07	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.61	25.18	28.91	22.81	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	24.77	23.91	27.35	21.25	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	26.69	25.41	29.06	22.96	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	26.65	25.49	29.08	22.98	30.00	PASS



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

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

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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 50 of 155

N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	24.68	23.46	27.08	20.98	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	25.92	24.13	28.04	21.94	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	25.99	24.87	28.44	22.34	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	23.71	22.34	26.04	19.94	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	25.44	24.3	27.88	21.78	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	25.18	24.1	27.65	21.55	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	23.5	22.29	25.91	19.81	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	23.57	22.4	26.00	19.90	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	23.65	22.39	26.03	19.93	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	23.32	21.81	25.58	19.48	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	H	Inner_1RB_Left	24.81	23.41	27.12	21.02	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	H	Inner_1RB_Right	25.04	23.47	27.27	21.17	30.00	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	22.45	21.09	24.78	18.68	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	H	Inner_1RB_Left	24.41	22.99	26.71	20.61	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	H	Inner_1RB_Right	24.68	23.02	26.86	20.76	30.00	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	22.53	21.13	24.84	18.74	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	H	Inner_1RB_Left	22.46	21.13	24.81	18.71	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	H	Inner_1RB_Right	22.66	21.16	24.92	18.82	30.00	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	21.95	20.61	24.29	18.19	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	H	Inner_1RB_Left	18.91	17.5	21.22	15.12	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	H	Inner_1RB_Right	19.21	17.47	21.35	15.25	30.00	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	18.97	17.63	21.31	15.21	30.00	PASS



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

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

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

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

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

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

Member of the SGS Group (SGS SA)



N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.6	25.49	29.06	22.96	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.81	25.36	29.10	23.00	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	24.79	23.93	27.37	21.27	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	26.82	25.5	29.17	23.07	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Right	26.64	25.45	29.06	22.96	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	24.6	23.41	27.02	20.92	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	26.06	24.29	28.19	22.09	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Right	25.93	24.86	28.41	22.31	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	23.67	22.32	26.01	19.91	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Left	25.23	24.15	27.70	21.60	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Right	25.32	24.24	27.79	21.69	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	23.63	22.38	26.02	19.92	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Left	23.6	22.45	26.04	19.94	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Right	23.65	22.33	26.00	19.90	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	23.38	21.85	25.63	19.53	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	L	Inner_1RB_Left	24.94	23.55	27.26	21.16	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	L	Inner_1RB_Right	24.99	23.42	27.22	21.12	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	22.51	21.2	24.87	18.77	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	L	Inner_1RB_Left	24.21	23.13	26.68	20.58	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	L	Inner_1RB_Right	24.44	22.98	26.72	20.62	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	22.51	21.22	24.88	18.78	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	L	Inner_1RB_Left	22.53	21.5	25.03	18.93	30.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 52 of 155

N78-3700-3800	30	70	CP-64QAM	L	Inner_1RB_Right	22.67	21.21	24.95	18.85	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	21.96	20.78	24.38	18.28	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	L	Inner_1RB_Left	18.9	17.85	21.39	15.29	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	L	Inner_1RB_Right	18.78	17.32	21.06	14.96	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	18.97	17.81	21.40	15.30	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.73	25.32	29.04	22.94	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.76	25.3	29.04	22.94	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	24.65	23.84	27.26	21.16	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	26.66	25.38	29.03	22.93	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Right	26.6	25.43	29.03	22.93	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	24.66	23.45	27.07	20.97	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	26.04	24.29	28.18	22.08	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Right	25.96	24.95	28.47	22.37	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	23.64	22.25	25.96	19.86	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Left	25.48	24.31	27.91	21.81	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Right	25.32	24.2	27.77	21.67	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	23.64	22.42	26.04	19.94	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Left	23.51	22.42	25.98	19.88	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Right	23.63	22.37	26.01	19.91	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	23.14	21.69	25.43	19.33	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	M	Inner_1RB_Left	24.88	23.47	27.19	21.09	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	M	Inner_1RB_Right	24.81	23.58	27.21	21.11	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 53 of 155

N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	22.42	21.1	24.77	18.67	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	M	Inner_1RB_Left	24.41	22.96	26.70	20.60	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	M	Inner_1RB_Right	24.42	23.18	26.81	20.71	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	22.34	21.03	24.70	18.60	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	M	Inner_1RB_Left	22.67	21.2	24.95	18.85	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	M	Inner_1RB_Right	22.38	21.33	24.87	18.77	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	21.93	20.63	24.29	18.19	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	M	Inner_1RB_Left	18.81	17.85	21.34	15.24	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	M	Inner_1RB_Right	18.79	17.63	21.22	15.12	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	18.9	17.65	21.29	15.19	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	24.77	23.57	27.18	21.08	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.42	25.46	28.95	22.85	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	26.61	25.13	28.88	22.78	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	24.59	23.77	27.19	21.09	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Right	26.42	25.23	28.84	22.74	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	26.56	25.37	28.98	22.88	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	24.56	23.39	26.99	20.89	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Right	26.15	24.37	28.27	22.17	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	25.86	24.8	28.34	22.24	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Left	23.64	22.3	25.98	19.88	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Right	25.41	24.37	27.90	21.80	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	25.39	24.23	27.82	21.72	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 54 of 155

N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Left	23.52	22.27	25.91	19.81	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Right	23.65	22.54	26.11	20.01	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	23.7	22.36	26.04	19.94	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	H	Inner_1RB_Left	23.29	21.8	25.56	19.46	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	H	Inner_1RB_Right	24.98	23.68	27.34	21.24	30.00	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	22.45	21.01	24.74	18.64	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	H	Inner_1RB_Left	24.6	23.38	27.00	20.90	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	H	Inner_1RB_Right	24.54	22.89	26.73	20.63	30.00	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	22.34	21.08	24.72	18.62	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	H	Inner_1RB_Left	22.53	21.46	25.01	18.91	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	H	Inner_1RB_Right	22.63	21.17	24.91	18.81	30.00	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	21.92	20.57	24.26	18.16	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	H	Inner_1RB_Left	18.93	17.81	21.38	15.28	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	H	Inner_1RB_Right	19.2	17.7	21.46	15.36	30.00	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	18.96	17.62	21.30	15.20	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.43	25.44	28.95	22.85	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.66	25.27	28.98	22.88	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	24.63	23.79	27.22	21.12	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	26.64	25.37	29.02	22.92	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	26.68	25.51	29.11	23.01	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	24.54	23.29	26.93	20.83	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	26.13	24.37	28.26	22.16	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 55 of 155

N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	25.82	24.74	28.29	22.19	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	23.72	22.35	26.05	19.95	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	25.38	24.29	27.85	21.75	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	25.28	24.22	27.76	21.66	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	23.58	22.29	25.95	19.85	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	23.46	22.34	25.91	19.81	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	23.68	22.42	26.06	19.96	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	23.37	21.9	25.65	19.55	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	L	Inner_1RB_Left	24.78	23.58	27.19	21.09	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	L	Inner_1RB_Right	24.66	23.6	27.14	21.04	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	22.47	21.2	24.85	18.75	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	L	Inner_1RB_Left	24.12	22.99	26.57	20.47	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	L	Inner_1RB_Right	24.44	23.33	26.90	20.80	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	22.45	21.11	24.79	18.69	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	L	Inner_1RB_Left	22.53	21.33	24.94	18.84	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	L	Inner_1RB_Right	22.58	21.36	24.98	18.88	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	21.97	20.72	24.36	18.26	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	L	Inner_1RB_Left	18.96	18.01	21.50	15.40	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	L	Inner_1RB_Right	18.57	17.62	21.11	15.01	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	19.03	17.71	21.38	15.28	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.51	25.33	28.93	22.83	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.72	25.31	29.03	22.93	30.00	PASS



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

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

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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 56 of 155

N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	24.64	23.83	27.25	21.15	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	26.67	25.44	29.07	22.97	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	26.65	25.55	29.11	23.01	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	24.7	23.48	27.10	21.00	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	25.88	24.17	28.04	21.94	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	25.96	24.85	28.42	22.32	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	23.81	22.44	26.14	20.04	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	25.37	24.27	27.83	21.73	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	25.18	24.1	27.65	21.55	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	23.5	22.29	25.91	19.81	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	23.58	22.53	26.07	19.97	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	23.57	22.3	25.95	19.85	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	23.26	21.79	25.54	19.44	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	M	Inner_1RB_Left	24.89	23.29	27.10	21.00	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	M	Inner_1RB_Right	24.64	23.46	27.06	20.96	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	22.35	21.01	24.69	18.59	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	M	Inner_1RB_Left	24.39	22.66	26.54	20.44	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	M	Inner_1RB_Right	24.39	22.96	26.69	20.59	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	22.38	21.02	24.71	18.61	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	M	Inner_1RB_Left	22.55	20.91	24.74	18.64	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	M	Inner_1RB_Right	22.55	21.39	24.98	18.88	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	21.99	20.67	24.34	18.24	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 57 of 155

N78-3700-3800	30	80	CP-256QAM	M	Inner_1RB_Left	19.09	17.32	21.22	15.12	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	M	Inner_1RB_Right	18.71	17.74	21.24	15.14	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	18.93	17.67	21.31	15.21	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.31	25.45	28.89	22.79	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.73	25.25	29.00	22.90	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	24.73	23.92	27.34	21.24	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	26.62	25.35	29.00	22.90	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	26.6	25.52	29.07	22.97	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	24.6	23.36	26.99	20.89	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	25.99	24.22	28.12	22.02	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	26	24.93	28.48	22.38	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	23.8	22.42	26.12	20.02	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	25.38	24.33	27.87	21.77	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	25.25	24.17	27.72	21.62	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	23.66	22.36	26.02	19.92	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	23.67	22.51	26.10	20.00	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	23.7	22.37	26.05	19.95	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	23.15	21.66	25.42	19.32	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	H	Inner_1RB_Left	25.05	23.43	27.25	21.15	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	H	Inner_1RB_Right	22.46	20.97	24.73	18.63	30.00	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	24.19	23.16	26.69	20.59	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	H	Inner_1RB_Left	24.56	22.6	26.59	20.49	30.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 58 of 155

N78-3700-3800	30	80	CP-16QAM	H	Inner_1RB_Right	22.45	20.94	24.71	18.61	30.00	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	22.59	21.29	24.95	18.85	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	H	Inner_1RB_Left	22.73	21.01	24.88	18.78	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	H	Inner_1RB_Right	21.88	20.51	24.21	18.11	30.00	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	18.9	17.57	21.25	15.15	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	H	Inner_1RB_Left	18.89	17.38	21.15	15.05	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	H	Inner_1RB_Right	18.84	17.55	21.21	15.11	30.00	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	19.35	17.48	21.43	15.33	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.77	25.32	29.06	22.96	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.61	23.72	27.18	21.08	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	26.69	25.42	29.07	22.97	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	26.71	25.56	29.15	23.05	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	24.59	23.36	26.99	20.89	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	25.98	24.23	28.12	22.02	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	25.9	24.85	28.39	22.29	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	23.64	22.29	25.98	19.88	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	25.34	24.24	27.80	21.70	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	25.28	24.22	27.76	21.66	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	23.67	22.42	26.06	19.96	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	23.64	22.51	26.09	19.99	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	23.48	22.21	25.86	19.76	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	23.4	21.87	25.65	19.55	30.00	PASS



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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 59 of 155

N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	24.71	23.26	27.00	20.90	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	L	Inner_1RB_Left	25.03	23.74	27.40	21.30	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	L	Inner_1RB_Right	22.41	21.08	24.76	18.66	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	24.22	22.98	26.61	20.51	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	L	Inner_1RB_Left	24.41	23.16	26.80	20.70	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	L	Inner_1RB_Right	22.49	21.1	24.81	18.71	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	22.49	21.23	24.87	18.77	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	L	Inner_1RB_Left	22.49	21.3	24.91	18.81	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	L	Inner_1RB_Right	22	20.63	24.33	18.23	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	18.81	17.52	21.18	15.08	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	L	Inner_1RB_Left	18.87	18.06	21.48	15.38	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	L	Inner_1RB_Right	19.03	17.76	21.41	15.31	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	19.43	17.4	21.43	15.33	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.73	25.23	28.99	22.89	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.67	23.77	27.23	21.13	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	26.84	25.55	29.21	23.11	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	26.69	25.55	29.13	23.03	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	24.63	23.42	27.04	20.94	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	26.01	24.28	28.16	22.06	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	25.83	24.75	28.30	22.20	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	23.65	22.34	26.01	19.91	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	25.33	24.25	27.80	21.70	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 60 of 155

N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	25.16	24.09	27.64	21.54	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	23.63	22.38	26.02	19.92	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	23.5	22.42	25.97	19.87	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	23.64	22.33	26.00	19.90	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	23.28	21.81	25.56	19.46	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	24.79	23.23	27.02	20.92	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	M	Inner_1RB_Left	24.93	23.33	27.14	21.04	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	M	Inner_1RB_Right	22.42	20.96	24.70	18.60	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	24.24	22.84	26.55	20.45	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	M	Inner_1RB_Left	24.64	22.95	26.81	20.71	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	M	Inner_1RB_Right	22.5	21.02	24.77	18.67	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	22.6	21.08	24.85	18.75	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	M	Inner_1RB_Left	22.74	21.25	25.01	18.91	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	M	Inner_1RB_Right	21.91	20.55	24.24	18.14	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	19.12	17.32	21.23	15.13	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	M	Inner_1RB_Left	19.09	17.85	21.48	15.38	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	M	Inner_1RB_Right	18.98	17.67	21.34	15.24	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	19.44	17.65	21.56	15.46	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.74	25.32	29.04	22.94	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.6	23.7	27.16	21.06	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	26.7	25.39	29.06	22.96	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	26.52	25.4	28.97	22.87	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 61 of 155

N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	24.61	23.32	26.98	20.88	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	26.02	24.26	28.15	22.05	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	25.96	24.87	28.43	22.33	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	23.72	22.37	26.06	19.96	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	25.23	24.17	27.71	21.61	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	25.31	24.16	27.75	21.65	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	23.47	22.27	25.88	19.78	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	23.54	22.45	26.01	19.91	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	23.56	22.29	25.94	19.84	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	23.26	21.81	25.55	19.45	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	24.7	23.26	26.99	20.89	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	H	Inner_1RB_Left	24.77	23.26	27.03	20.93	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	H	Inner_1RB_Right	22.4	21.05	24.74	18.64	30.00	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	24.31	22.68	26.51	20.41	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	H	Inner_1RB_Left	24.53	22.91	26.73	20.63	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	H	Inner_1RB_Right	22.39	21.08	24.75	18.65	30.00	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	22.53	21.13	24.84	18.74	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	H	Inner_1RB_Left	22.82	21.04	24.94	18.84	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	H	Inner_1RB_Right	21.99	20.52	24.27	18.17	30.00	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	19	17.39	21.21	15.11	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	H	Inner_1RB_Left	19.31	17.69	21.51	15.41	30.00	PASS
N78-3700-3800	30	90	CP-256QAM	H	Inner_1RB_Right	18.98	17.62	21.31	15.21	30.00	PASS



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

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

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)



N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	19.53	17.64	21.60	15.50	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.71	25.26	29.00	22.90	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.6	23.78	27.20	21.10	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	26.7	25.4	29.06	22.96	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	26.72	25.55	29.15	23.05	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	24.58	23.31	26.96	20.86	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	25.9	24.15	28.04	21.94	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	25.97	24.91	28.45	22.35	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	23.82	22.48	26.16	20.06	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	25.46	24.33	27.91	21.81	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	25.3	24.17	27.75	21.65	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	23.58	22.31	25.96	19.86	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	23.5	22.41	25.97	19.87	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	23.51	22.22	25.88	19.78	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	23.3	21.8	25.56	19.46	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	24.73	23.37	27.06	20.96	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	L	Inner_1RB_Left	25	23.41	27.22	21.12	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	L	Inner_1RB_Right	22.48	21.1	24.80	18.70	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	24.37	22.99	26.69	20.59	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	L	Inner_1RB_Left	24.69	23.08	26.90	20.80	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	L	Inner_1RB_Right	22.49	21.1	24.81	18.71	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	22.57	21.21	24.90	18.80	30.00	PASS



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

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

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.: SUCR240400009002

Rev.: 01

Page: 63 of 155

N78-3700-3800	30	100	CP-64QAM	L	Inner_1RB_Left	22.89	21.18	25.05	18.95	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	L	Inner_1RB_Right	21.89	20.54	24.23	18.13	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	18.9	17.81	21.37	15.27	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	L	Inner_1RB_Left	19.14	17.28	21.22	15.12	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	L	Inner_1RB_Right	19.02	17.55	21.30	15.20	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	19.49	17.38	21.45	15.35	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.6	25.21	28.92	22.82	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.62	23.73	27.19	21.09	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	26.71	25.51	29.12	23.02	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	26.63	25.55	29.10	23.00	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	24.51	23.33	26.93	20.83	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	25.97	24.23	28.11	22.01	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	25.99	24.88	28.45	22.35	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	23.67	22.33	26.01	19.91	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	25.4	24.28	27.85	21.75	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	25.27	24.2	27.75	21.65	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	23.61	22.35	25.99	19.89	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	23.57	22.42	26.01	19.91	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	23.5	22.25	25.89	19.79	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	23.39	21.85	25.63	19.53	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	24.65	23.38	27.03	20.93	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	M	Inner_1RB_Left	25.02	23.45	27.25	21.15	30.00	PASS



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

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

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

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

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

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

Member of the SGS Group (SGS SA)



Report No.: SUCR240400009002

Rev.: 01

Page: 64 of 155

N78-3700-3800	30	100	CP-QPSK	M	Inner_1RB_Right	22.38	21.03	24.72	18.62	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	24.21	23.04	26.64	20.54	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	M	Inner_1RB_Left	24.69	22.84	26.78	20.68	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	M	Inner_1RB_Right	22.45	21.05	24.76	18.66	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	22.57	21.2	24.90	18.80	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	M	Inner_1RB_Left	22.74	21.14	24.95	18.85	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	M	Inner_1RB_Right	21.91	20.57	24.25	18.15	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	18.76	17.51	21.15	15.05	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	M	Inner_1RB_Left	19	17.49	21.26	15.16	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	M	Inner_1RB_Right	18.9	17.57	21.25	15.15	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	19.46	17.56	21.52	15.42	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.72	25.3	29.02	22.92	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.7	23.83	27.28	21.18	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	26.74	25.48	29.12	23.02	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	26.65	25.51	29.09	22.99	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	24.6	23.43	27.03	20.93	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	26.02	24.28	28.16	22.06	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	25.86	24.85	28.37	22.27	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	23.6	22.27	25.95	19.85	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	25.33	24.22	27.79	21.69	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	25.17	24.11	27.65	21.55	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	23.53	22.3	25.93	19.83	30.00	PASS



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

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

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)



N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	23.43	22.35	25.90	19.80	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	23.63	22.36	26.01	19.91	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	23.16	21.74	25.46	19.36	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	24.89	23.48	27.20	21.10	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	H	Inner_1RB_Left	25.03	23.33	27.19	21.09	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	H	Inner_1RB_Right	22.49	21.04	24.78	18.68	30.00	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	24.28	22.83	26.57	20.47	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	H	Inner_1RB_Left	24.51	22.9	26.72	20.62	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	H	Inner_1RB_Right	22.4	21	24.71	18.61	30.00	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	22.48	21.1	24.80	18.70	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	H	Inner_1RB_Left	22.66	21.02	24.85	18.75	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	H	Inner_1RB_Right	21.93	20.54	24.25	18.15	30.00	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	18.83	17.59	21.22	15.12	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	H	Inner_1RB_Left	19	17.45	21.24	15.14	30.00	PASS
N78-3700-3800	30	100	CP-256QAM	H	Inner_1RB_Right	19	17.59	21.31	15.21	30.00	PASS



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

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

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

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

Report No.: SUCR240400009002

Rev.: 01

Page: 66 of 155

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-345 0-3550	30	100	DFT-256QAM	L	Outer_Full	6.75	13	PASS
N78-345 0-3550	30	100	CP-256QAM	L	Outer_Full	6.42	13	PASS
N78-345 0-3550	30	100	DFT-256QAM	M	Outer_Full	8.80	13	PASS
N78-345 0-3550	30	100	CP-256QAM	M	Outer_Full	8.65	13	PASS
N78-345 0-3550	30	100	DFT-256QAM	H	Outer_Full	8.73	13	PASS
N78-345 0-3550	30	100	CP-256QAM	H	Outer_Full	8.58	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.

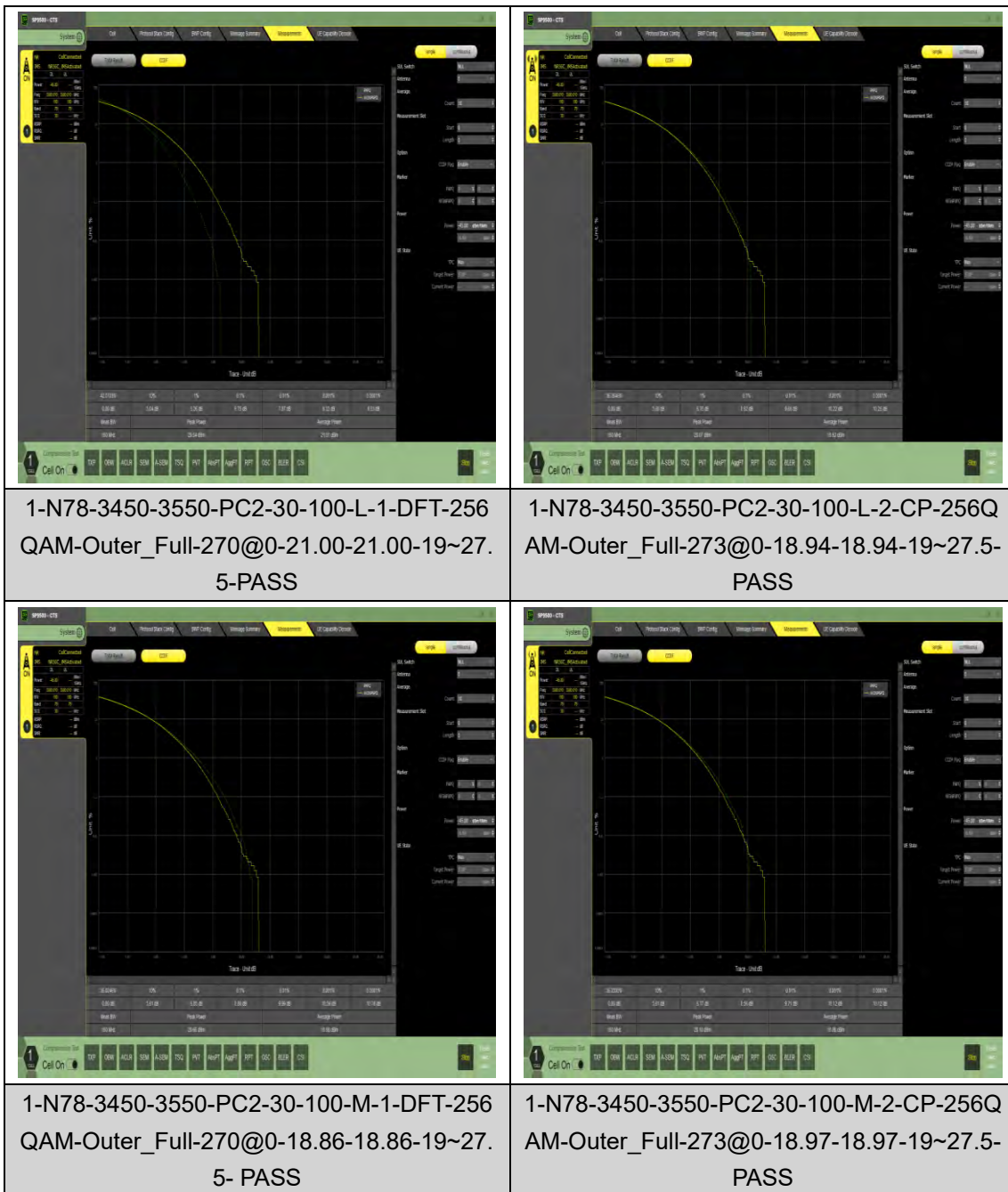
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

Member of the SGS Group (SGS SA)

Test Graphs



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

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

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

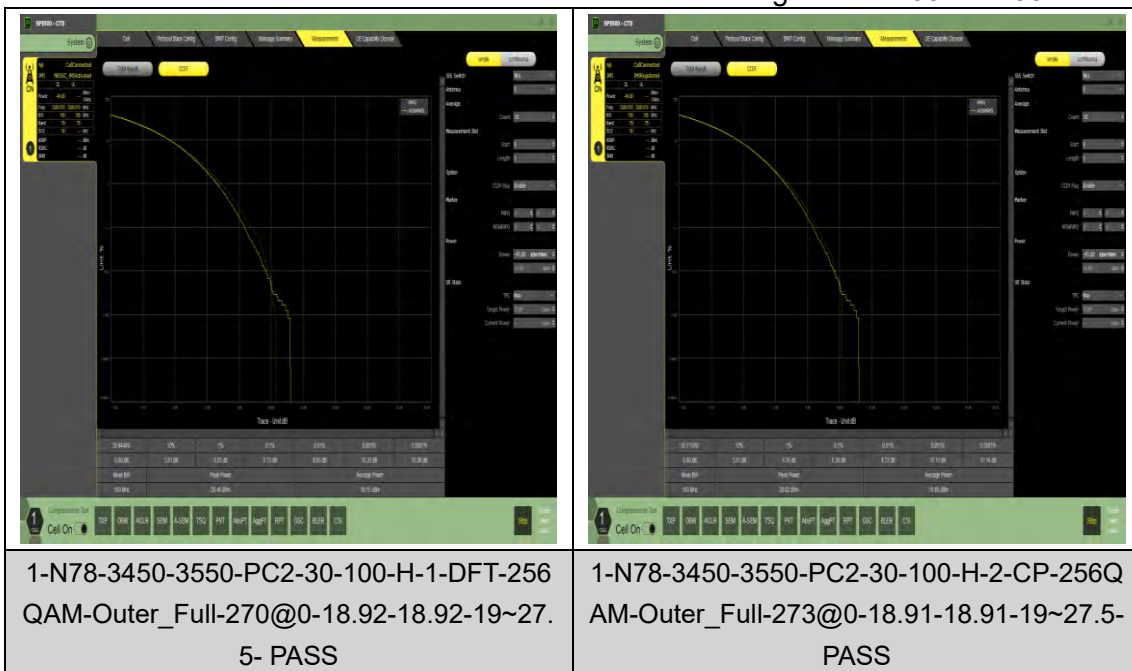
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

Rev.: 01

Page: 68 of 155



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

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.588	9.960	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.63	9.560	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.605	10.000	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.561	9.300	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.572	9.320	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.58	9.720	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.562	9.460	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.594	9.580	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.595	9.380	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.933	14.490	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.949	13.980	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.949	14.550	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.958	14.310	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.873	13.830	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.559	14.910	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.639	14.970	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.683	14.940	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.659	14.850	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.912	19.280	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.828	19.160	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.859	19.560	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.897	19.160	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.807	19.520	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.28	19.520	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.168	19.280	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.266	19.520	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.202	19.240	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	26.721	27.840	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	26.757	28.140	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	26.808	28.200	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	26.864	28.380	PASS



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

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

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

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



Report No.: SUCR240400009002

Rev.: 01

Page: 70 of 155

N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	26.892	28.260	PASS
N78-3700-3800	30	30	CP-QPSK	M	Outer_Full	27.78	29.280	PASS
N78-3700-3800	30	30	CP-16QAM	M	Outer_Full	27.741	29.280	PASS
N78-3700-3800	30	30	CP-64QAM	M	Outer_Full	27.868	29.160	PASS
N78-3700-3800	30	30	CP-256QAM	M	Outer_Full	27.902	28.980	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.961	38.640	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.909	38.160	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.87	38.560	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.848	38.240	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.873	38.400	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.982	41.040	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	38.168	40.400	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	38.069	40.640	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	38.014	40.800	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.79	49.000	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.852	48.500	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.834	48.400	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.847	48.300	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.829	48.600	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.593	50.500	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.598	50.300	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.577	50.200	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.473	50.300	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.862	60.960	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.907	60.840	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.899	60.960	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.997	60.600	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.78	60.840	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.834	60.720	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.811	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.882	60.840	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.889	60.600	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.333	67.200	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	64.344	67.480	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.282	67.480	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.37	67.200	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.449	67.480	PASS



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

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

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

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

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

Rev.: 01

Page: 71 of 155

N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.479	70.420	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.39	70.840	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.408	70.700	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.369	70.420	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	76.943	80.480	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.016	80.480	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.069	80.160	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.185	80.480	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	77.142	80.160	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.327	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.405	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.646	80.800	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.316	80.800	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.524	89.100	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.597	89.100	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.798	89.100	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.67	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.727	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.465	90.540	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.248	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.455	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.53	91.260	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.178	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.163	100.000	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.304	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.461	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.293	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.238	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.176	101.000	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.165	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.678	100.800	PASS



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

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

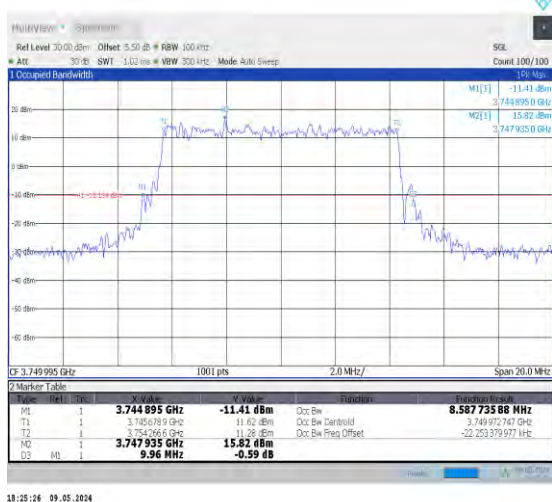
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

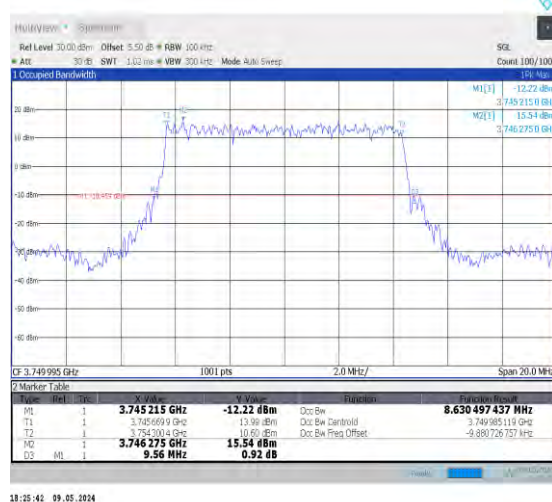
Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002
Rev.: 01
Page: 72 of 155

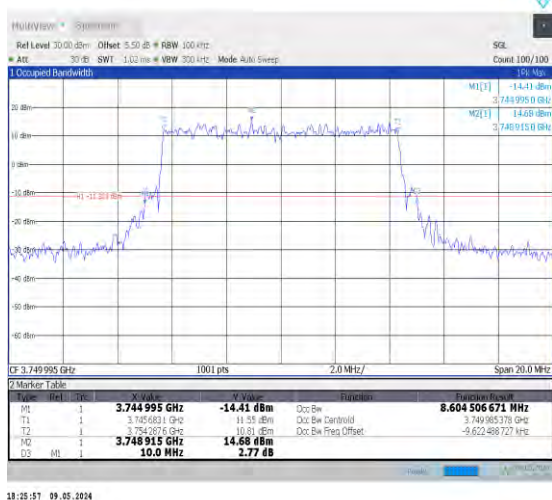
Test Graphs



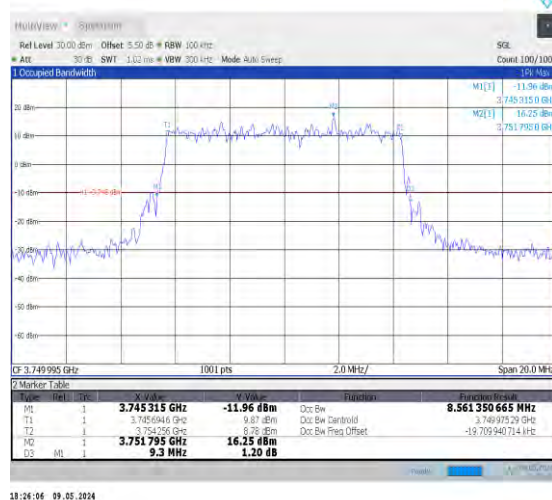
1-N78-3700-3800-PC2-30-10-M-1-DFT-QPSK-Outer_Full-24@0-Ant0-8.588-9.960-≤10-PASS



1-N78-3700-3800-PC2-30-10-M-2-DFT-PI2BPSK-Outer_Full-24@0-Ant0-8.63-9.560-≤10-PASS



1-N78-3700-3800-PC2-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant0-8.605-10.000-≤10-PASS



1-N78-3700-3800-PC2-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant0-8.561-9.300-≤10-PASS



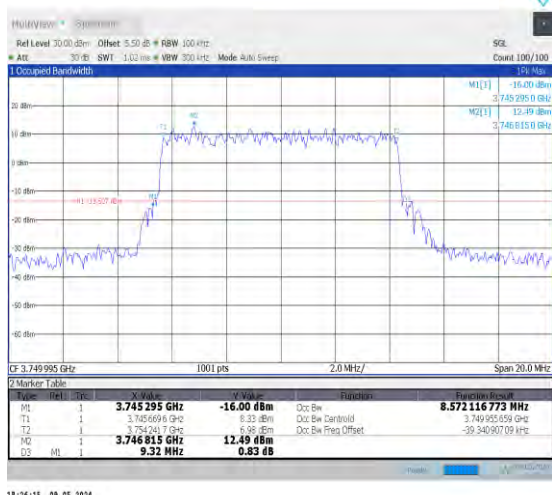
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

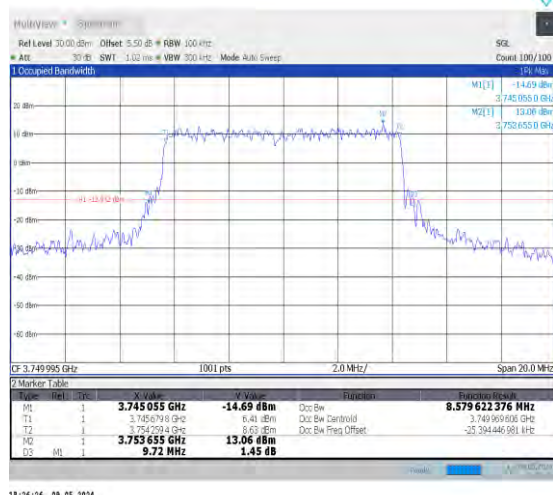
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



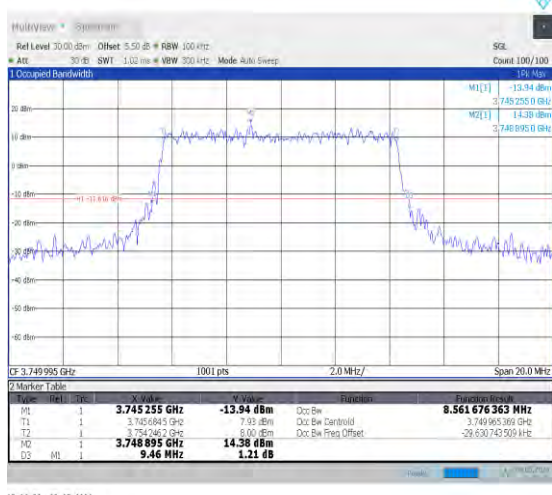
18:24:13 09.05.2024

1-N78-3700-3800-PC2-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant0-8.572-9.320-≤10-PASS



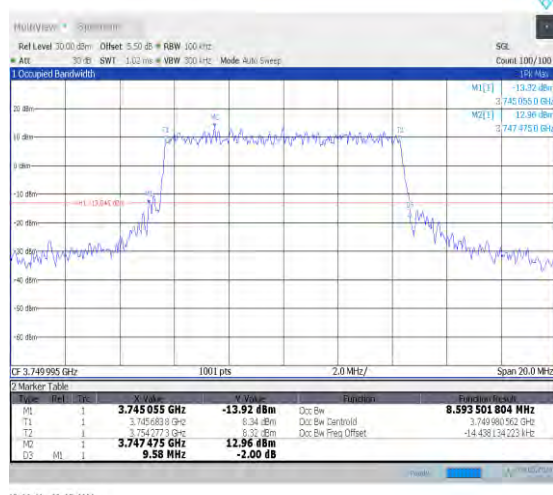
18:24:26 09.05.2024

1-N78-3700-3800-PC2-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant0-8.58-9.720-≤10-PASS



18:24:14 09.05.2024

1-N78-3700-3800-PC2-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant0-8.562-9.460-≤10-PASS



18:24:42 09.05.2024

1-N78-3700-3800-PC2-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant0-8.594-9.580-≤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-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) 83071443, or email: CN.Doccheck@sgs.com

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

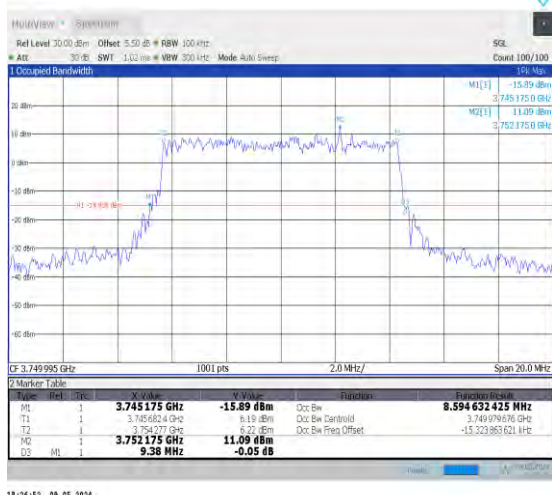
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

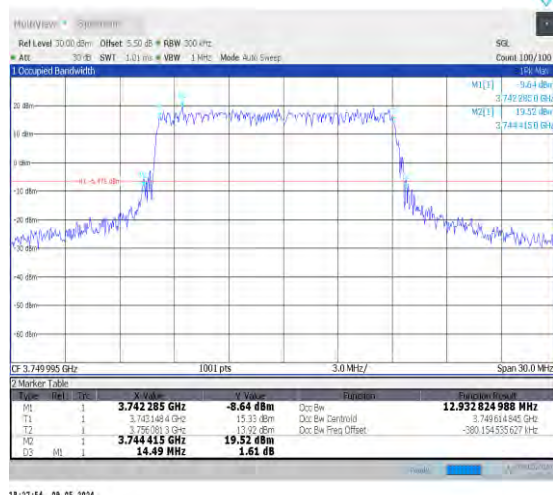
Rev.: 01

Page: 74 of 155



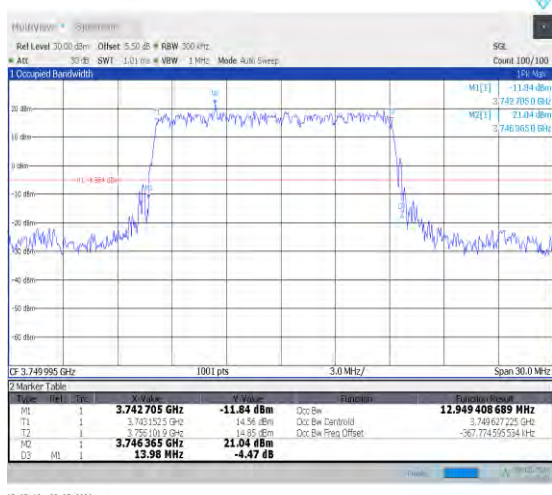
18:24:52 09.05.2024

1-N78-3700-3800-PC2-30-10-M-9-CP-256QAM-Out
er_Full-24@0-Ant0-8.595-9.380-≤10-PASS



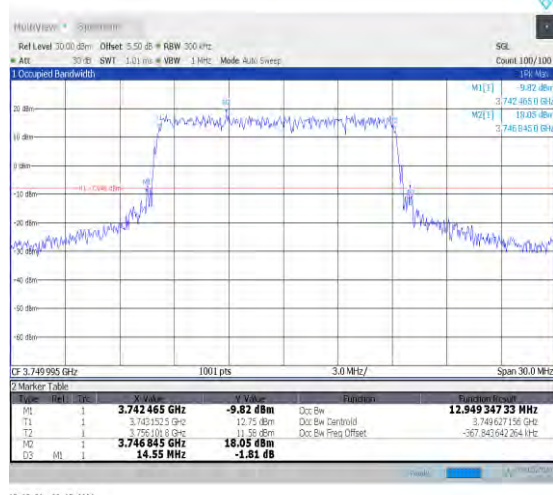
18:27:54 09.05.2024

1-N78-3700-3800-PC2-30-15-M-1-DFT-QPSK-Outer
_Full-36@0-Ant0-12.933-14.490-≤15-PASS



18:28:18 09.05.2024

1-N78-3700-3800-PC2-30-15-M-2-DFT-PI2BPSK-O
uter_Full-36@0-Ant0-12.949-13.980-≤15-PASS



18:28:32 09.05.2024

1-N78-3700-3800-PC2-30-15-M-3-DFT-16QAM-Outer
_Full-36@0-Ant0-12.949-14.550-≤15-PASS



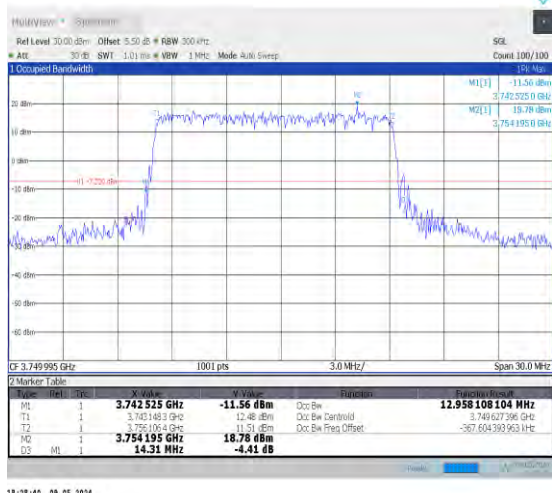
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

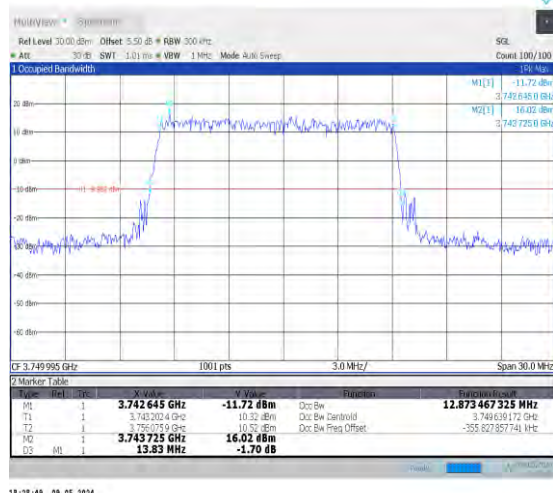
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



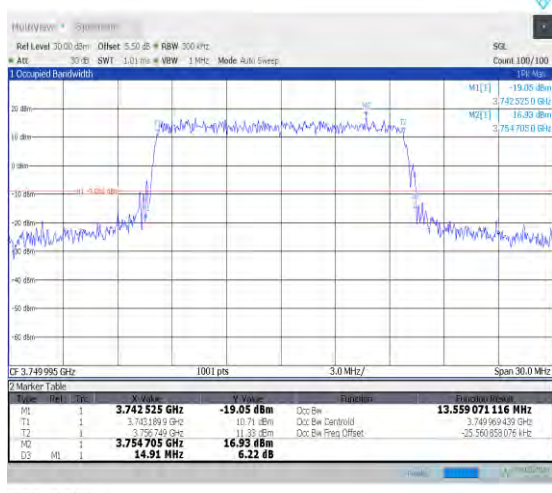
18:28:40 09.05.2024

1-N78-3700-3800-PC2-30-15-M-4-DFT-64QAM-Out
er_Full-36@0-Ant0-12.958-14.310-≤15-PASS



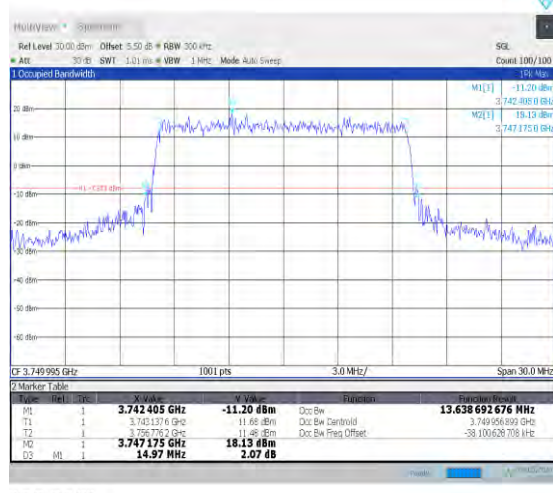
18:28:49 09.05.2024

1-N78-3700-3800-PC2-30-15-M-5-DFT-256QAM-Out
er_Full-36@0-Ant0-12.873-13.830-≤15-PASS



18:29:00 09.05.2024

1-N78-3700-3800-PC2-30-15-M-6-CP-QPSK-Outer
Full-38@0-Ant0-13.559-14.910-≤15-PASS



18:29:08 09.05.2024

1-N78-3700-3800-PC2-30-15-M-7-CP-16QAM-Outer
_Full-38@0-Ant0-13.639-14.970-≤15-PASS



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

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

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

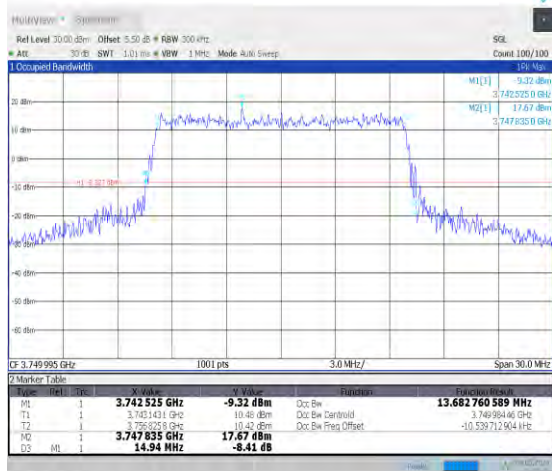
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

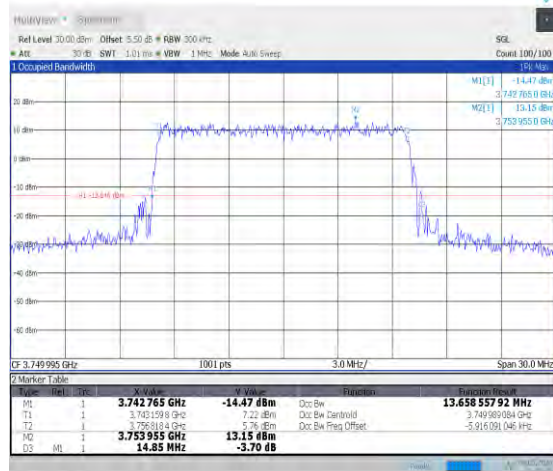
Rev.: 01

Page: 76 of 155



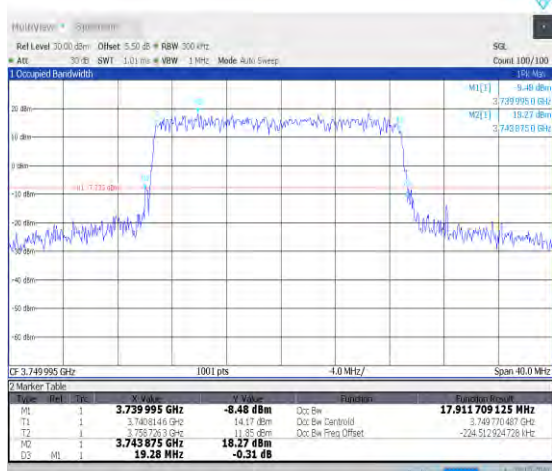
18:29:16 09.05.2024

1-N78-3700-3800-PC2-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant0-13.683-14.940-≤15-PASS



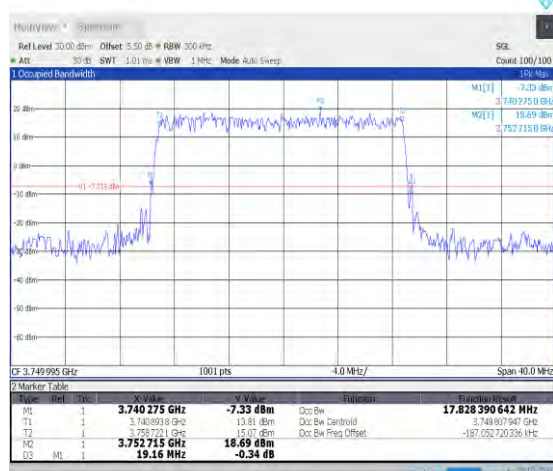
18:29:25 09.05.2024

1-N78-3700-3800-PC2-30-15-M-9-CP-256QAM-Outer_Full-38@0-Ant0-13.659-14.850-≤15-PASS



18:30:25 09.05.2024

1-N78-3700-3800-PC2-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant0-17.912-19.280-≤20-PASS



18:30:41 09.05.2024

1-N78-3700-3800-PC2-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant0-17.828-19.160-≤20-PASS



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

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

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

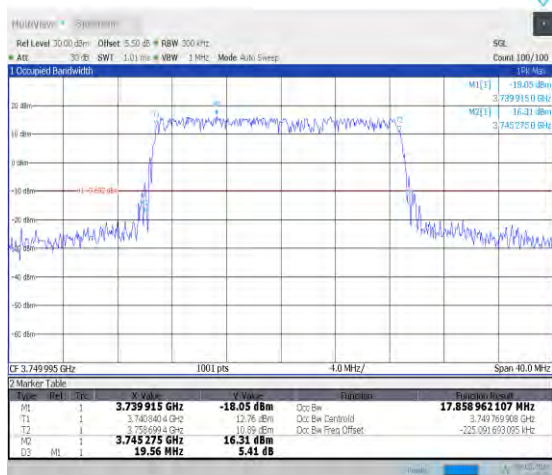
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

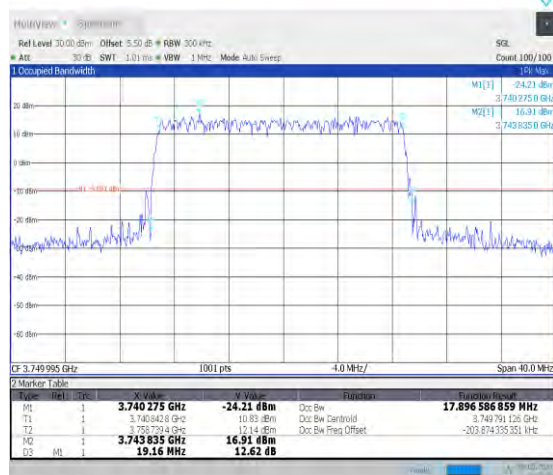
Report No.: SUCR240400009002

Rev.: 01

Page: 77 of 155



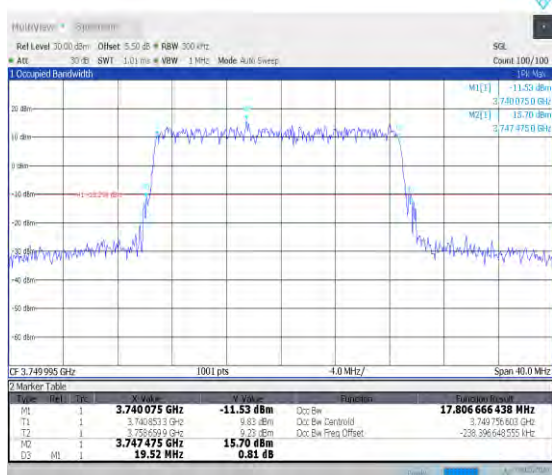
18:30:56 09.05.2024



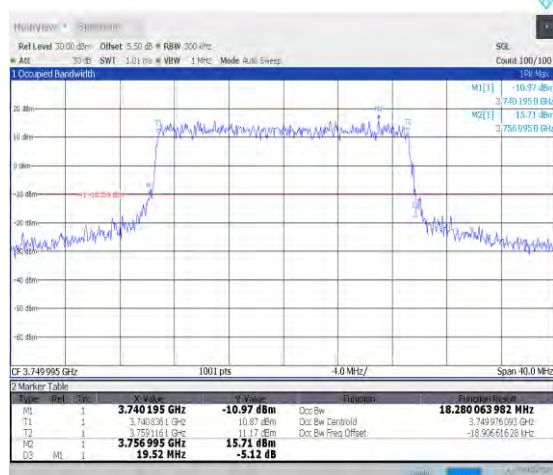
18:31:04 09.05.2024

1-N78-3700-3800-PC2-30-20-M-3-DFT-16QAM-Out
er_Full-50@0-Ant0-17.859-19.560-≤20-PASS

1-N78-3700-3800-PC2-30-20-M-4-DFT-64QAM-Out
er_Full-50@0-Ant0-17.897-19.160-≤20-PASS



18:31:14 09.05.2024



18:31:24 09.05.2024

1-N78-3700-3800-PC2-30-20-M-5-DFT-256QAM-Out
er_Full-50@0-Ant0-17.807-19.520-≤20-PASS

1-N78-3700-3800-PC2-30-20-M-6-CP-QPSK-Out
er_Full-51@0-Ant0-18.28-19.520-≤20-PASS



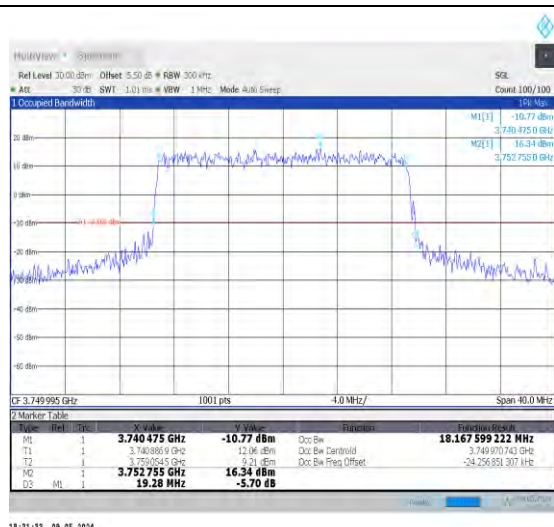
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

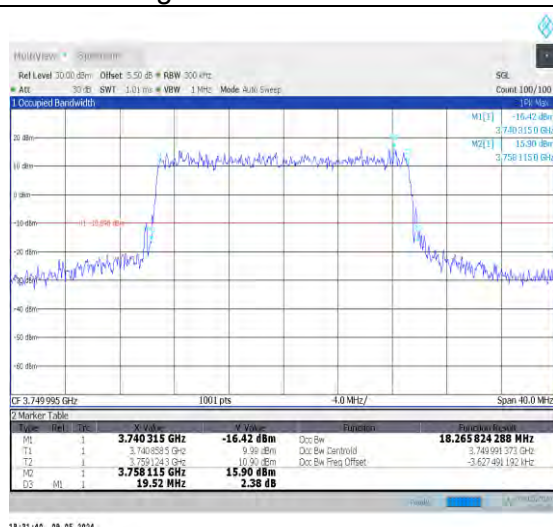
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



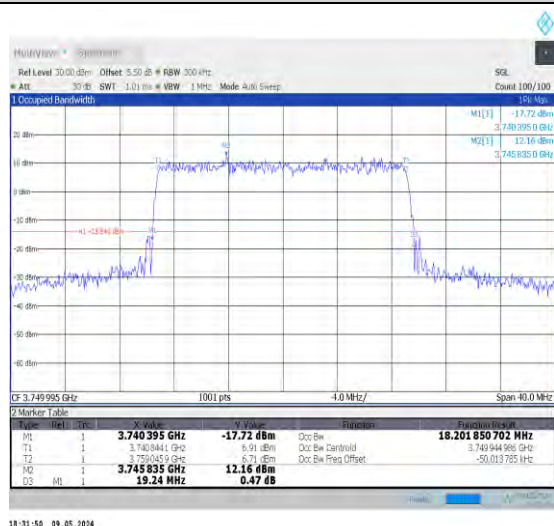
18:31:33 09.05.2024

1-N78-3700-3800-PC2-30-20-M-7-CP-16QAM-Outer
Full-51@0-Ant0-18.168-19.280-≤20-PASS



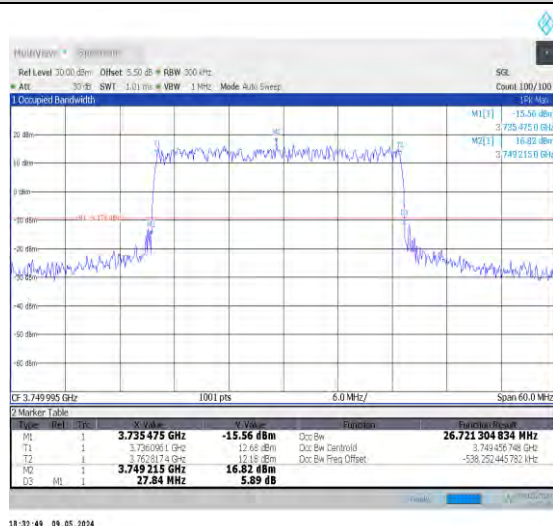
18:31:40 09.05.2024

1-N78-3700-3800-PC2-30-20-M-8-CP-64QAM-Outer
Full-51@0-Ant0-18.266-19.520-≤20-PASS



18:31:50 09.05.2024

1-N78-3700-3800-PC2-30-20-M-9-CP-256QAM-Out
er Full-51@0-Ant0-18.202-19.240-≤20-PASS



18:32:49 09.05.2024

1-N78-3700-3800-PC2-30-30-M-1-DFT-QPSK-Outer
Full-75@0-Ant0-26.721-27.840-≤30-PASS



SSS-CSTC Scientific Technical Services (Shanghai) Co., Ltd.
Wireless Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is deemed to have read, understood and accepted the Terms and Conditions of the document and to have agreed to follow the Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except 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 or criminal penalties, including damages and/or imprisonment. The results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity
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海胜路1号的6号厂房南面 邮编：215000

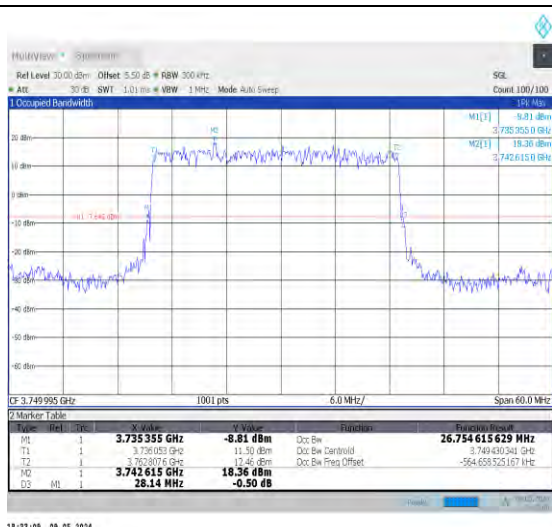
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

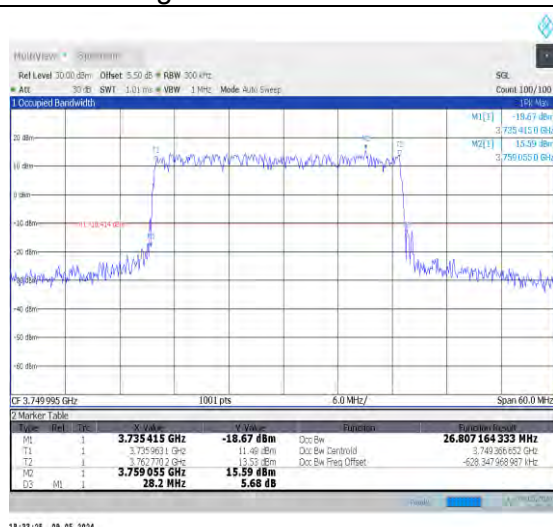
Report No.: SUCR240400009002

Rev.: 01

Page: 79 of 155



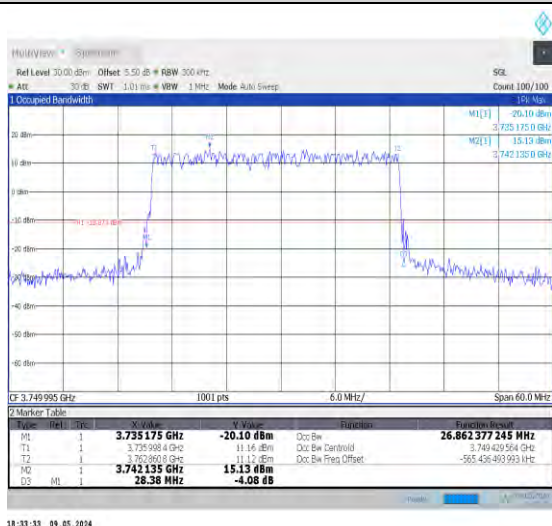
18:33:19 09.05.2024



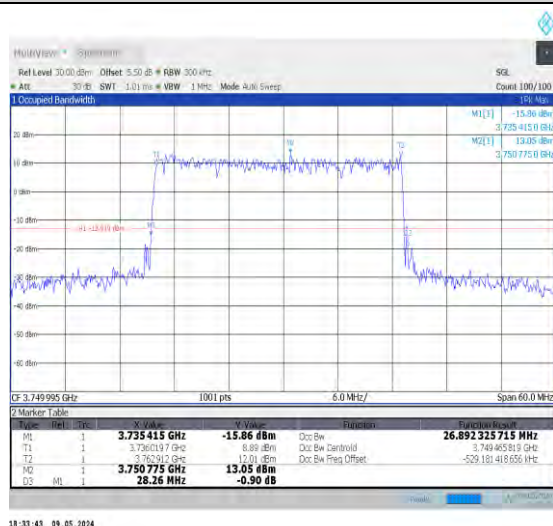
18:33:25 09.05.2024

1-N78-3700-3800-PC2-30-30-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant0-26.757-28.140-≤30-PASS

1-N78-3700-3800-PC2-30-30-M-3-DFT-16QAM-Outer_Full-75@0-Ant0-26.808-28.200-≤30-PASS



18:33:33 09.05.2024



18:33:43 09.05.2024

1-N78-3700-3800-PC2-30-30-M-4-DFT-64QAM-Outer_Full-75@0-Ant0-26.864-28.380-≤30-PASS

1-N78-3700-3800-PC2-30-30-M-5-DFT-256QAM-Outer_Full-75@0-Ant0-26.892-28.260-≤30-PASS



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

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

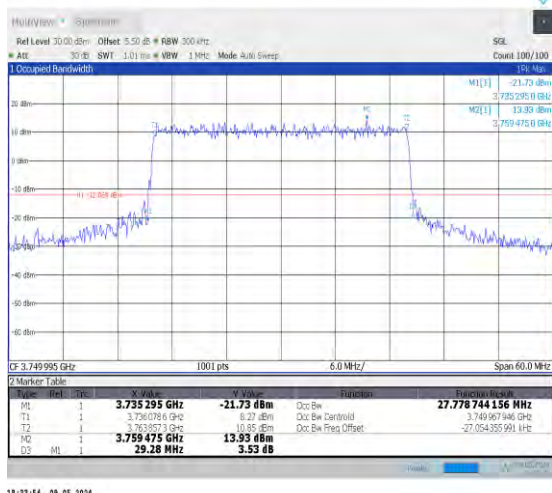
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

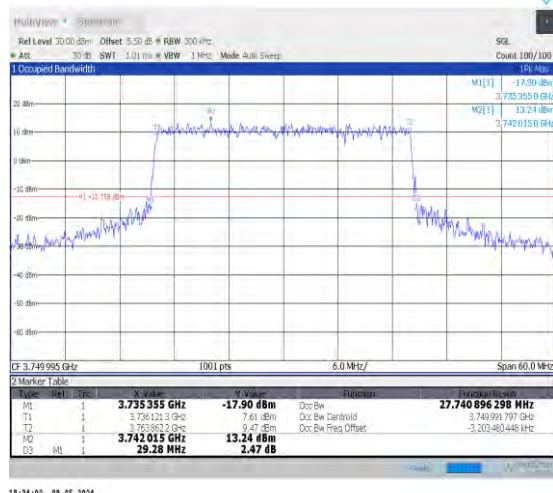
Rev.: 01

Page: 80 of 155



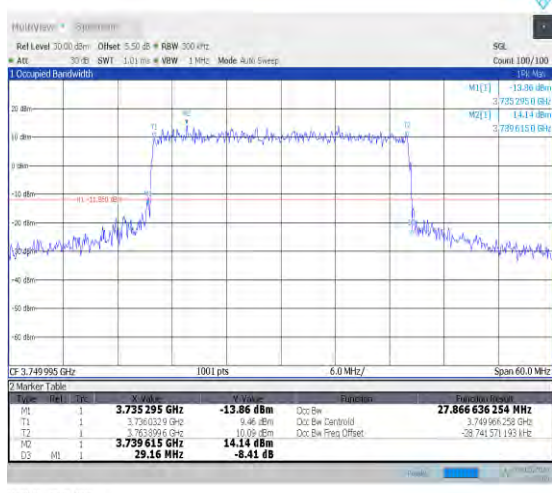
18:33:54 09.05.2024

1-N78-3700-3800-PC2-30-30-M-6-CP-QPSK-Outer_Full-78@0-Ant0-27.78-29.280-≤30-PASS



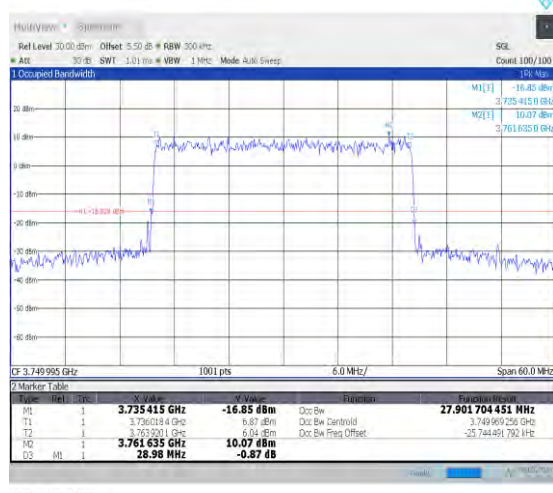
18:34:02 09.05.2024

1-N78-3700-3800-PC2-30-30-M-7-CP-16QAM-Outer_Full-78@0-Ant0-27.741-29.280-≤30-PASS



18:34:18 09.05.2024

1-N78-3700-3800-PC2-30-30-M-8-CP-64QAM-Outer_Full-78@0-Ant0-27.868-29.160-≤30-PASS



18:34:19 09.05.2024

1-N78-3700-3800-PC2-30-30-M-9-CP-256QAM-Outer_Full-78@0-Ant0-27.902-28.980-≤30-PASS



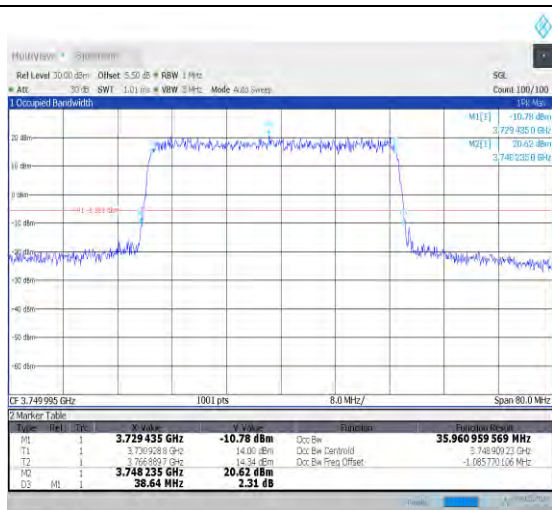
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

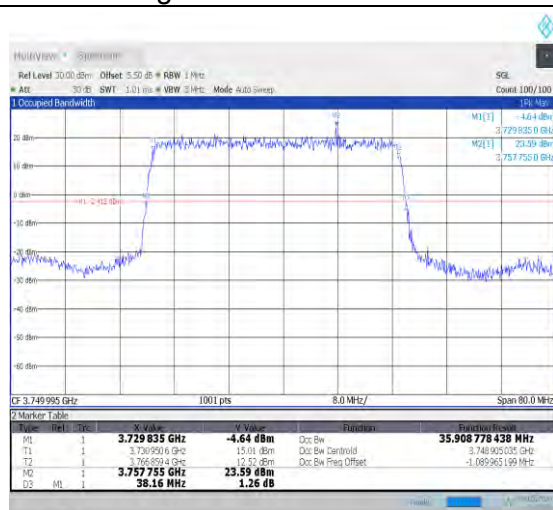
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



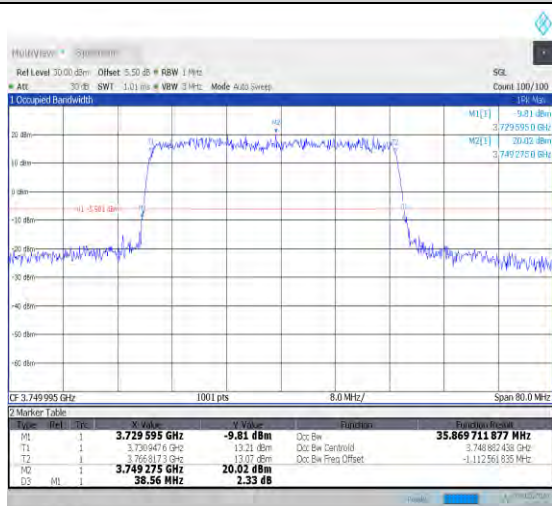
18:34:44 09.05.2024

1-N78-3700-3800-PC2-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant0-35.961-38.640-≤40-PASS



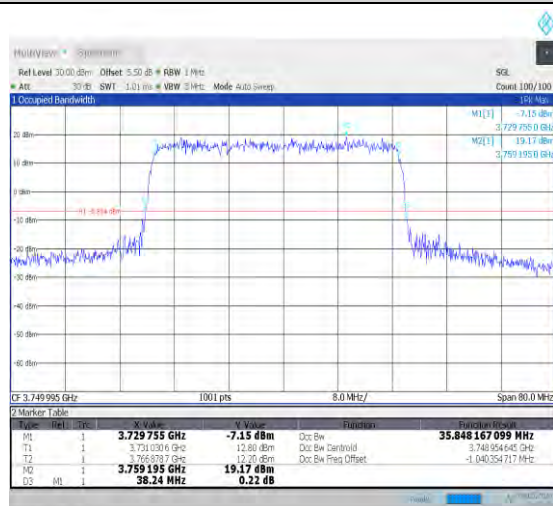
18:35:05 09.05.2024

1-N78-3700-3800-PC2-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant0-35.909-38.160-≤40-PASS



18:35:22 09.05.2024

1-N78-3700-3800-PC2-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant0-35.87-38.560-≤40-PASS



18:35:30 09.05.2024

1-N78-3700-3800-PC2-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant0-35.848-38.240-≤40-PASS



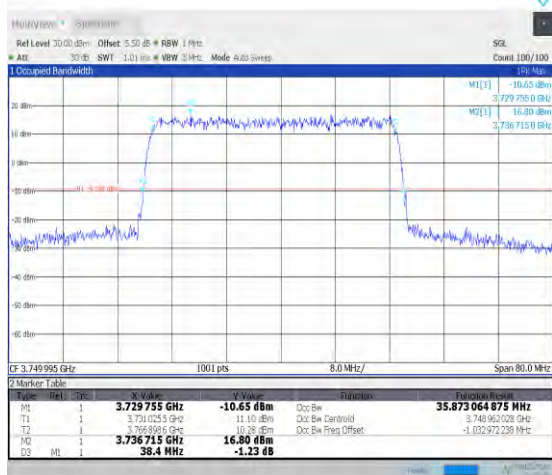
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained 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) 83071443, or email: CN.Doccheck@sgs.com

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

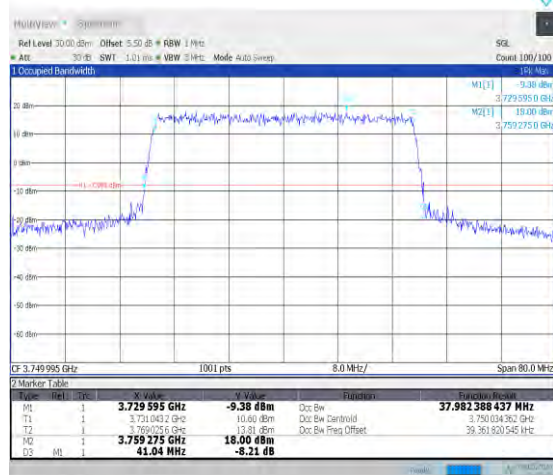
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



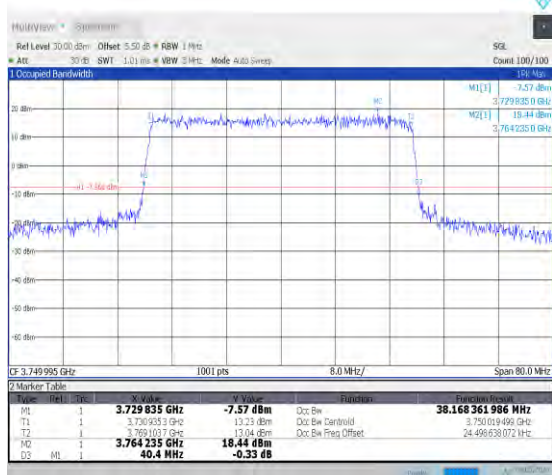
18:35:40 09.05.2024

1-N78-3700-3800-PC2-30-40-M-5-DFT-256QAM-Outer_Full-100@0-Ant0-35.873-38.400-≤40-PASS



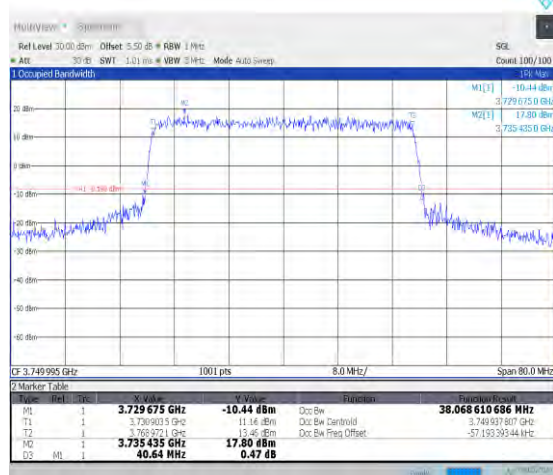
18:35:50 09.05.2024

1-N78-3700-3800-PC2-30-40-M-6-CP-QPSK-Outer_Full-106@0-Ant0-37.982-41.040-≤40-PASS



18:35:58 09.05.2024

1-N78-3700-3800-PC2-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant0-38.168-40.400-≤40-PASS



18:36:07 09.05.2024

1-N78-3700-3800-PC2-30-40-M-8-CP-64QAM-Outer_Full-106@0-Ant0-38.069-40.640-≤40-PASS



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

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

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

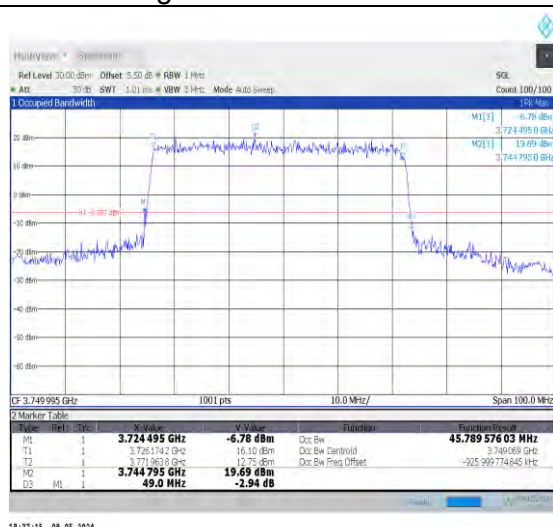
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



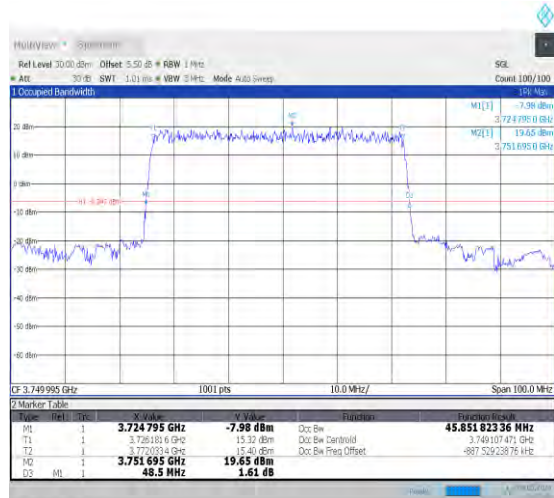
18:36:16 09.05.2024

1-N78-3700-3800-PC2-30-40-M-9-CP-256QAM-Out
er Full-106@0-Ant0-38.014-40.800-≤40-PASS



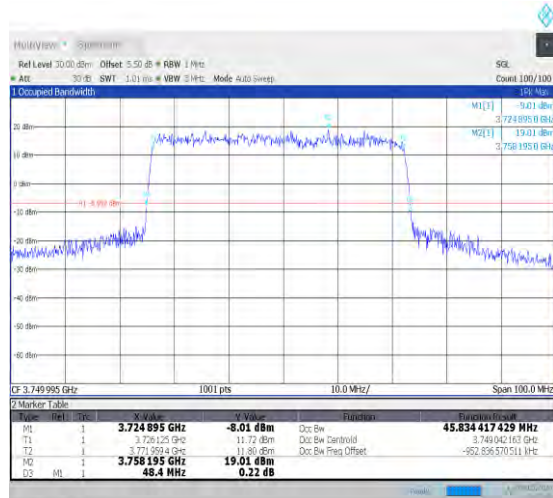
18:37:15 09.05.2024

1-N78-3700-3800-PC2-30-50-M-1-DFT-QPSK-Outer
Full-128@0-Ant0-45.79-49.000-≤50-PASS



18:37:31 09.05.2024

1-N78-3700-3800-PC2-30-50-M-2-DFT-PI2BPSK-O
uter Full-128@0-Ant0-45.852-48,500-≤50-PASS



18:37:49 09.05.2024

1-N78-3700-3800-PC2-30-50-M-3-DFT-16QAM-Oute
r Full-128@0-Ant0-45.834-48.400-≤50-PASS



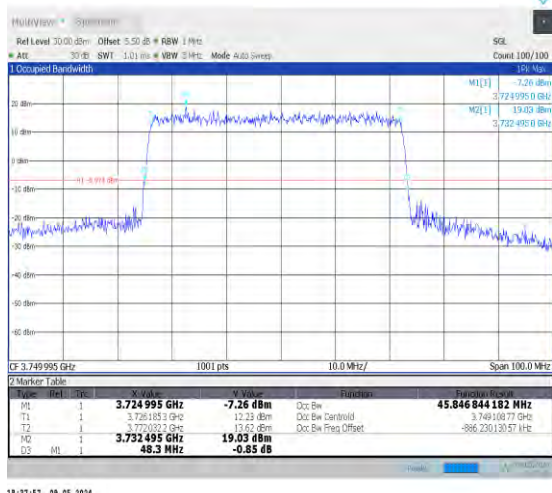
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-a-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 Company and to have agreed to follow the instructions of the Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except 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.Dorcheck@sas.com

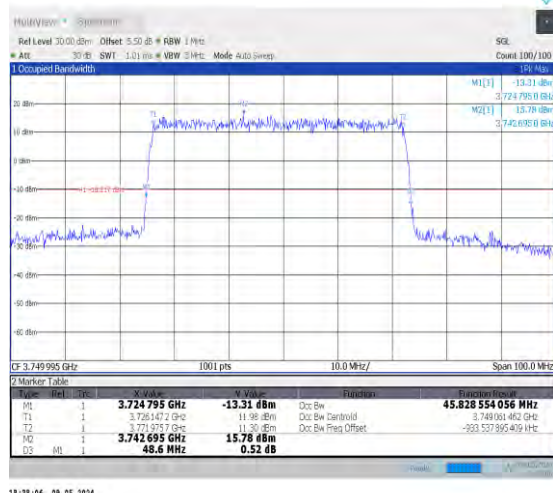
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

Member of the SGS Group (SGS SA)



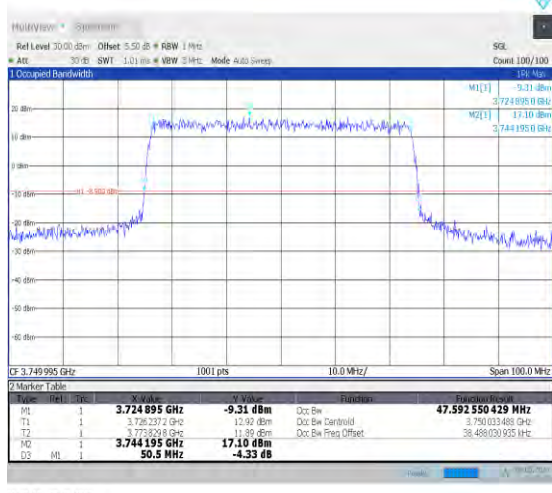
18:37:57 09.05.2024



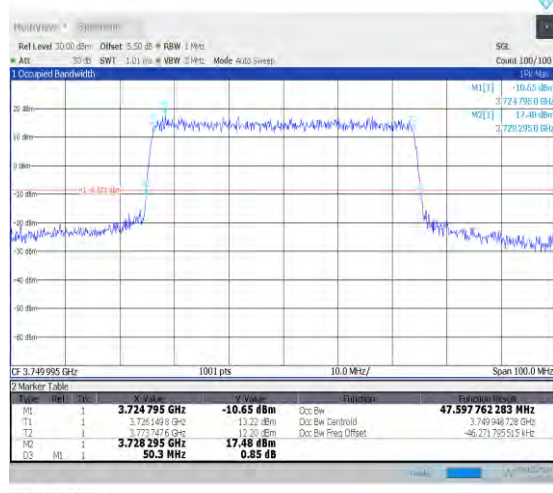
18:38:06 09.05.2024

1-N78-3700-3800-PC2-30-50-M-4-DFT-64QAM-Out
er_Full-128@0-Ant0-45.847-48.300-≤50-PASS

1-N78-3700-3800-PC2-30-50-M-5-DFT-256QAM-Out
er_Full-128@0-Ant0-45.829-48.600-≤50-PASS



18:38:17 09.05.2024



18:38:25 09.05.2024

1-N78-3700-3800-PC2-30-50-M-6-CP-QPSK-Outer
Full-133@0-Ant0-47.593-50.500-≤50-PASS

1-N78-3700-3800-PC2-30-50-M-7-CP-16QAM-Outer
Full-133@0-Ant0-47.598-50.300-≤50-PASS



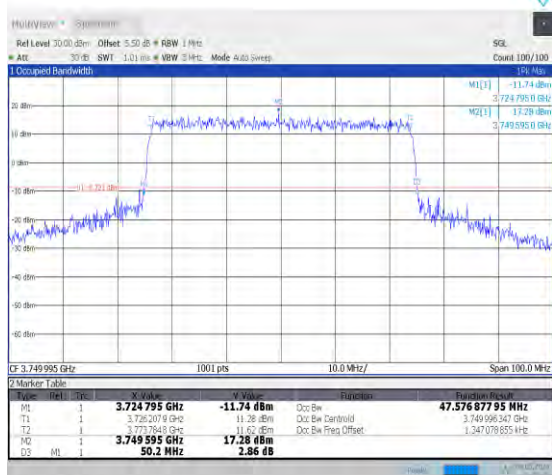
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

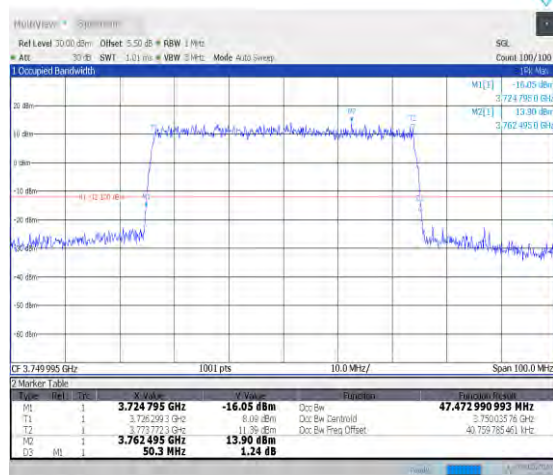
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



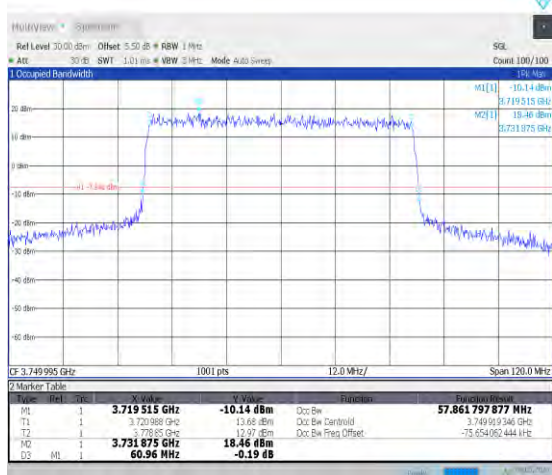
18:38:33 09.05.2024

1-N78-3700-3800-PC2-30-50-M-8-CP-64QAM-Outer_Full-133@0-Ant0-47.577-50.200-≤50-PASS



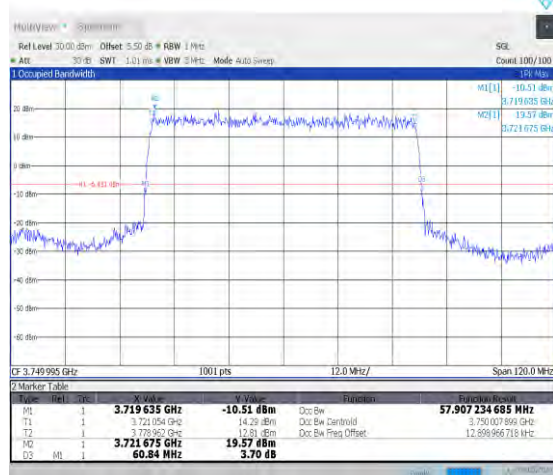
18:38:43 09.05.2024

1-N78-3700-3800-PC2-30-50-M-9-CP-256QAM-Outer_Full-133@0-Ant0-47.473-50.300-≤50-PASS



18:39:39 09.05.2024

1-N78-3700-3800-PC2-30-60-M-1-DFT-QPSK-Outer_Full-162@0-Ant0-57.862-60.960-≤60-PASS



18:39:54 09.05.2024

1-N78-3700-3800-PC2-30-60-M-2-DFT-PI2BPSK-Outer_Full-162@0-Ant0-57.907-60.840-≤60-PASS



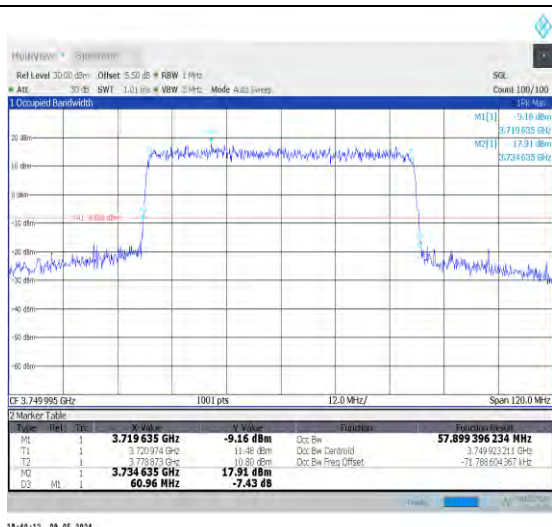
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

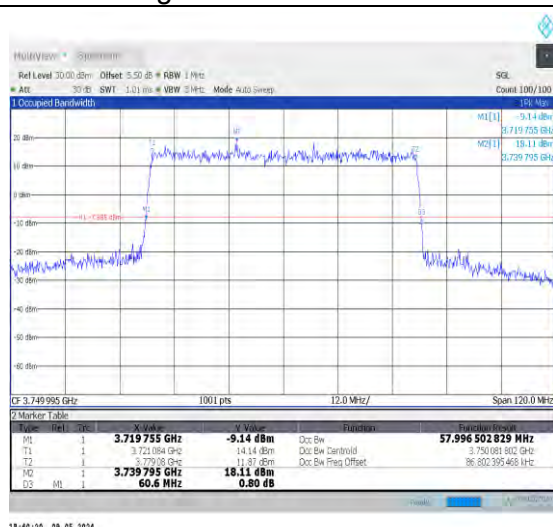
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编：215000

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

Member of the SGS Group (SGS SA)



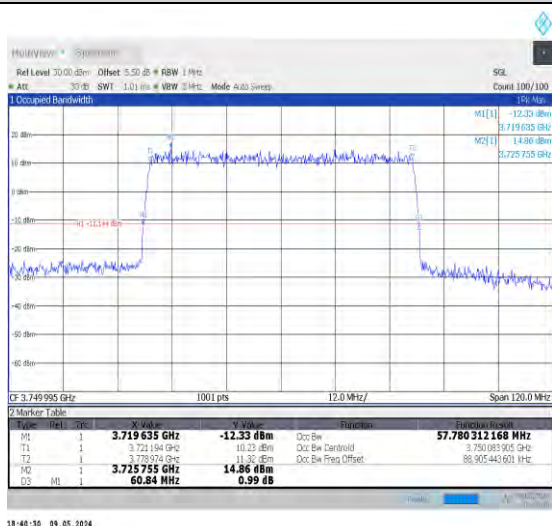
18:40:12 09.05.2024



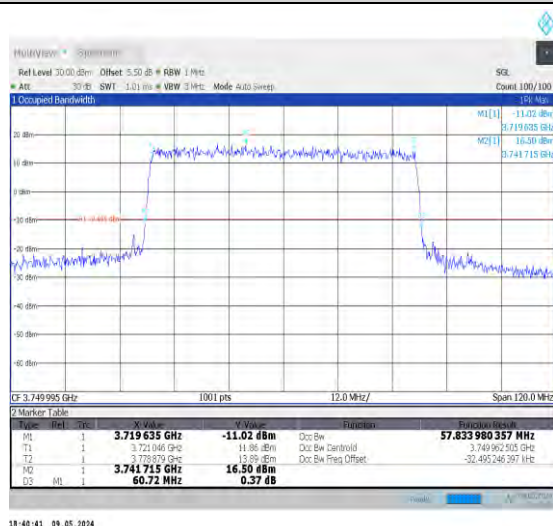
18:40:10 09.05.2024

1-N78-3700-3800-PC2-30-60-M-3-DFT-16QAM-Out_er_Full-162@0-Ant0-57.899-60.960-≤60-PASS

1-N78-3700-3800-PC2-30-60-M-4-DFT-64QAM-Out_r_Full-162@0-Ant0-57.997-60.600-≤60-PASS



18:40:10 09.05.2024



18:40:41 09.05.2024

1-N78-3700-3800-PC2-30-60-M-5-DFT-256QAM-Out_r_Full-162@0-Ant0-57.78-60.840-≤60-PASS

1-N78-3700-3800-PC2-30-60-M-6-CP-QPSK-Out_r_Full-162@0-Ant0-57.834-60.720-≤60-PASS



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

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

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

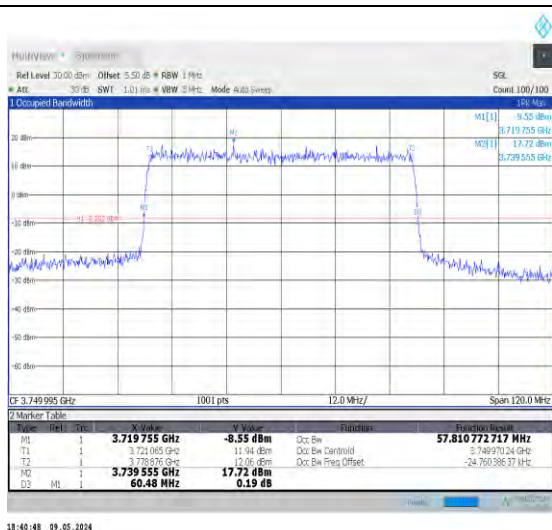
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

Rev.: 01

Page: 87 of 155



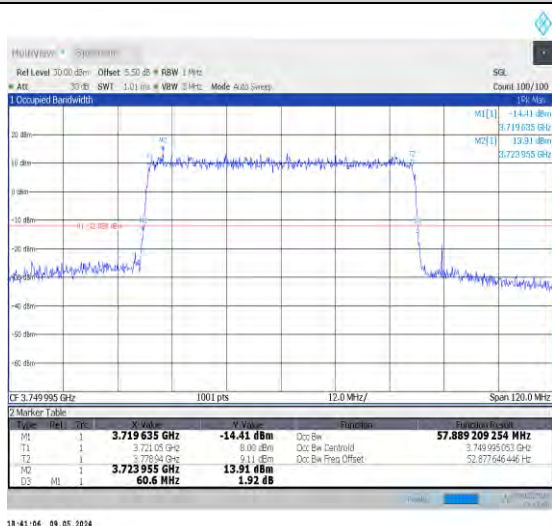
18:40:48 09.05.2024

1-N78-3700-3800-PC2-30-60-M-7-CP-16QAM-Outer_Full-162@0-Ant0-57.811-60.480-≤60-PASS



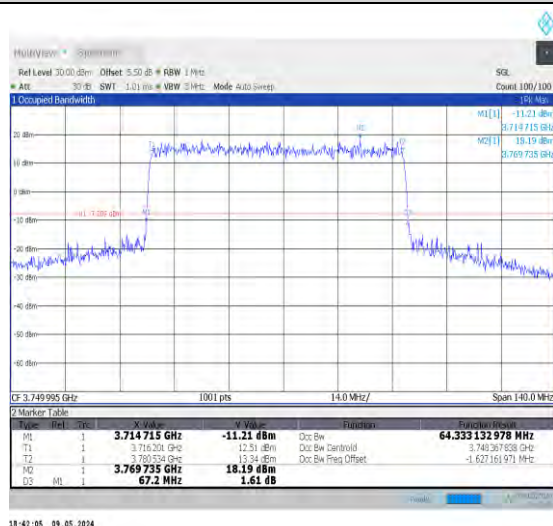
18:40:57 09.05.2024

1-N78-3700-3800-PC2-30-60-M-8-CP-64QAM-Outer_Full-162@0-Ant0-57.882-60.840-≤60-PASS



18:41:06 09.05.2024

1-N78-3700-3800-PC2-30-60-M-9-CP-256QAM-Outer_Full-162@0-Ant0-57.889-60.600-≤60-PASS



18:42:05 09.05.2024

1-N78-3700-3800-PC2-30-70-M-1-DFT-QPSK-Outer_Full-180@0-Ant0-64.333-67.200-≤70-PASS



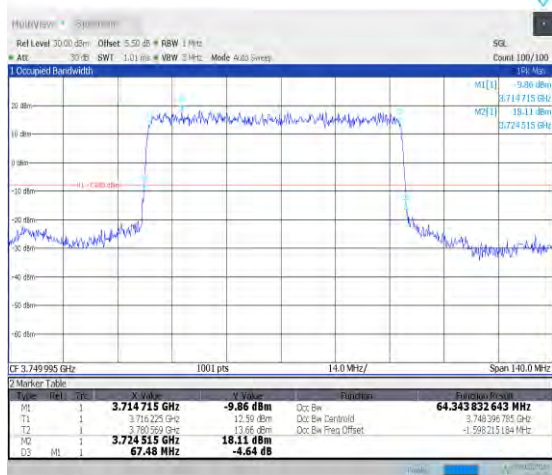
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

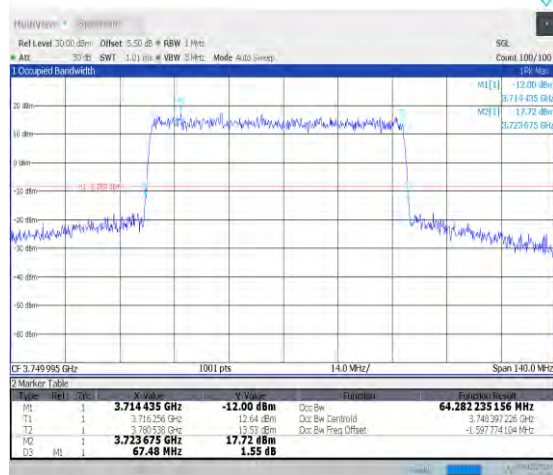
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)



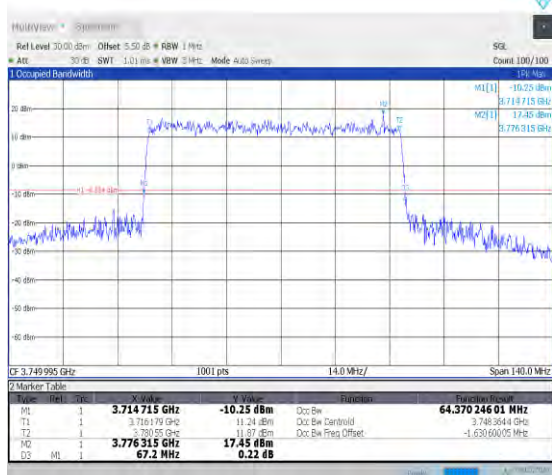
18:42:28 09.05.2024



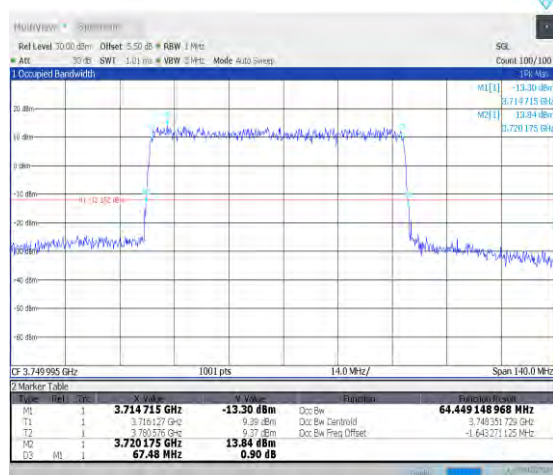
18:42:40 09.05.2024

1-N78-3700-3800-PC2-30-70-M-2-DFT-PI2BPSK-Outer_Full-180@0-Ant0-64.344-67.480-≤70-PASS

1-N78-3700-3800-PC2-30-70-M-3-DFT-16QAM-Outer_Full-180@0-Ant0-64.282-67.480-≤70-PASS



18:42:48 09.05.2024



18:42:57 09.05.2024

1-N78-3700-3800-PC2-30-70-M-4-DFT-64QAM-Outer_Full-180@0-Ant0-64.37-67.200-≤70-PASS

1-N78-3700-3800-PC2-30-70-M-5-DFT-256QAM-Outer_Full-180@0-Ant0-64.449-67.480-≤70-PASS



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

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

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

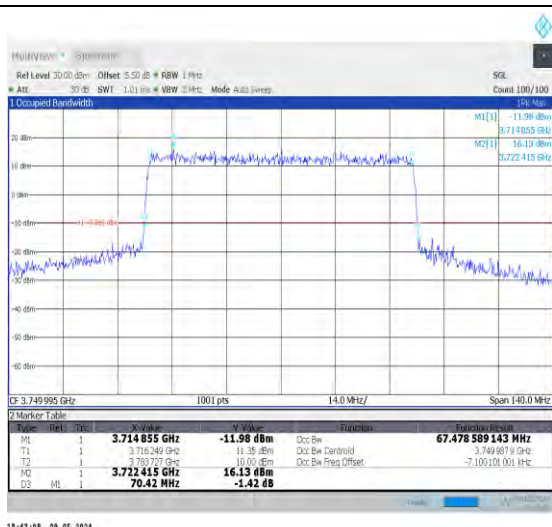
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240400009002

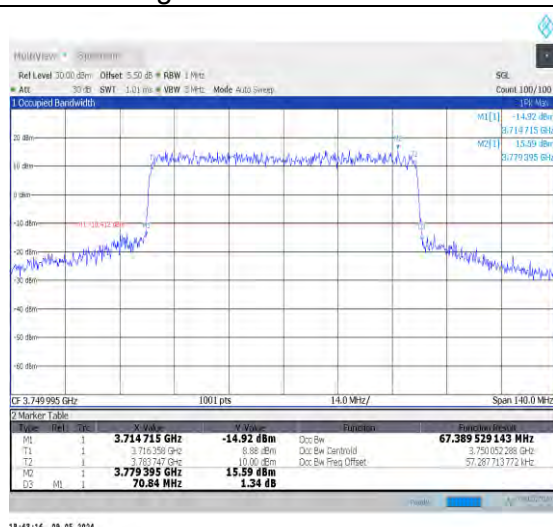
Rev.: 01

Page: 89 of 155



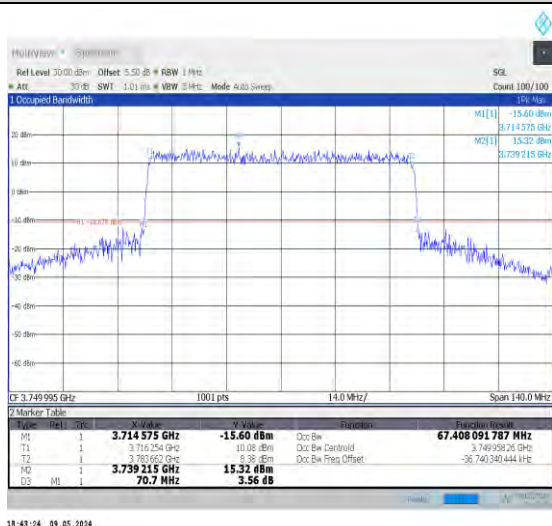
18:43:18 09.05.2024

1-N78-3700-3800-PC2-30-70-M-6-CP-QPSK-Outer_Full-189@0-Ant0-67.479-70.420-≤70-PASS



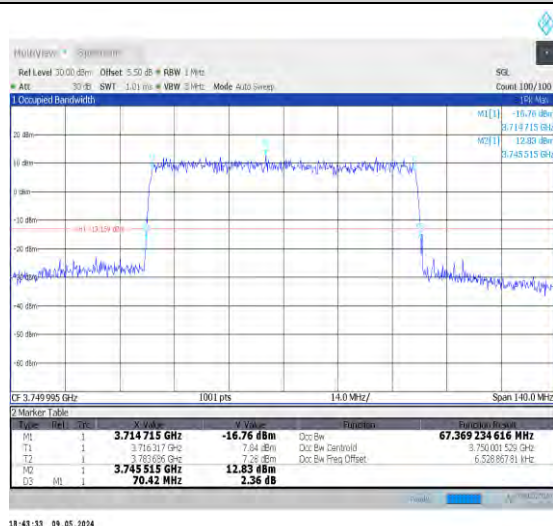
18:43:16 09.05.2024

1-N78-3700-3800-PC2-30-70-M-7-CP-16QAM-Outer_Full-189@0-Ant0-67.39-70.840-≤70-PASS



18:43:24 09.05.2024

1-N78-3700-3800-PC2-30-70-M-8-CP-64QAM-Outer_Full-189@0-Ant0-67.408-70.700-≤70-PASS



18:43:33 09.05.2024

1-N78-3700-3800-PC2-30-70-M-9-CP-256QAM-Outer_Full-189@0-Ant0-67.369-70.420-≤70-PASS



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

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

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

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

Member of the SGS Group (SGS SA)