

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 1 of 71

Appendix B.21

NR Band n5



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

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 2 of 71

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant0:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.11	18.88	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.97	18.74	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	22.55	18.32	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Left	22.85	18.62	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Right	22.75	18.52	38.45	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	22.08	17.85	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	21.86	17.63	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Right	21.85	17.62	38.45	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	21.13	16.9	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Left	20.65	16.42	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Right	20.75	16.52	38.45	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	20.49	16.26	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Left	18.03	13.8	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Right	18.06	13.83	38.45	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	18.48	14.25	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.84	18.61	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.71	18.48	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	22.42	18.19	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	22.67	18.44	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Right	22.61	18.38	38.45	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	21.86	17.63	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	21.86	17.63	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Right	21.78	17.55	38.45	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	20.93	16.7	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Left	20.60	16.37	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Right	20.39	16.16	38.45	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	20.42	16.19	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Left	17.73	13.5	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Right	17.77	13.54	38.45	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	18.33	14.1	38.45	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.: SEWM2306000193RG02

Rev.: 01

Page: 3 of 71

N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.68	18.45	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.73	18.5	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	22.26	18.03	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Left	22.58	18.35	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Right	22.69	18.46	38.45	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	21.62	17.39	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Left	21.76	17.53	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Right	21.62	17.39	38.45	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	20.72	16.49	38.45	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Left	20.44	16.21	38.45	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Right	20.60	16.37	38.45	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	20.21	15.98	38.45	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Left	17.68	13.45	38.45	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Right	17.64	13.41	38.45	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	18.02	13.79	38.45	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.83	18.6	38.45	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.80	18.57	38.45	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	22.55	18.32	38.45	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Left	22.79	18.56	38.45	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Right	22.67	18.44	38.45	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	21.90	17.67	38.45	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Left	21.83	17.6	38.45	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Right	21.82	17.59	38.45	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	20.97	16.74	38.45	PASS
N5	15	10	DFT-64QAM	L	Inner_1RB_Left	20.74	16.51	38.45	PASS
N5	15	10	DFT-64QAM	L	Inner_1RB_Right	20.55	16.32	38.45	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	20.42	16.19	38.45	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Left	17.96	13.73	38.45	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Right	17.76	13.53	38.45	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	18.24	14.01	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.84	18.61	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.63	18.4	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	22.41	18.18	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Left	22.45	18.22	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Right	22.61	18.38	38.45	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	21.89	17.66	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Left	21.75	17.52	38.45	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.: SEWM2306000193RG02

Rev.: 01

Page: 4 of 71

N5	15	10	DFT-16QAM	M	Inner_1RB_Right	21.57	17.34	38.45	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	20.92	16.69	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Left	20.47	16.24	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Right	20.63	16.4	38.45	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	20.31	16.08	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Left	17.73	13.5	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Right	17.75	13.52	38.45	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	18.29	14.06	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.61	18.38	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.65	18.42	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	22.22	17.99	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	22.62	18.39	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Right	22.73	18.5	38.45	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	21.66	17.43	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	21.64	17.41	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Right	21.55	17.32	38.45	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	20.55	16.32	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Left	20.39	16.16	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Right	20.50	16.27	38.45	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	20.29	16.06	38.45	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Left	17.70	13.47	38.45	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Right	17.82	13.59	38.45	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	18.14	13.91	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.99	18.76	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	22.78	18.55	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	22.41	18.18	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Left	22.96	18.73	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Right	22.66	18.43	38.45	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	22.06	17.83	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Left	21.87	17.64	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Right	21.77	17.54	38.45	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	21.10	16.87	38.45	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Left	20.82	16.59	38.45	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Right	20.53	16.3	38.45	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	20.55	16.32	38.45	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Left	18.07	13.84	38.45	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Right	17.91	13.68	38.45	PASS



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

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

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

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 5 of 71

N5	15	15	DFT-256QAM	L	Outer_Full	18.42	14.19	38.45	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	22.90	18.67	38.45	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	22.81	18.58	38.45	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	22.33	18.1	38.45	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Left	22.83	18.6	38.45	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Right	22.67	18.44	38.45	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	21.82	17.59	38.45	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Left	21.95	17.72	38.45	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Right	21.62	17.39	38.45	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	20.86	16.63	38.45	PASS
N5	15	15	DFT-64QAM	M	Inner_1RB_Left	20.87	16.64	38.45	PASS
N5	15	15	DFT-64QAM	M	Inner_1RB_Right	20.53	16.3	38.45	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	20.34	16.11	38.45	PASS
N5	15	15	DFT-256QAM	M	Inner_1RB_Left	18.13	13.9	38.45	PASS
N5	15	15	DFT-256QAM	M	Inner_1RB_Right	17.71	13.48	38.45	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	18.30	14.07	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.98	18.75	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.75	18.52	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	22.31	18.08	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Left	22.94	18.71	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Right	22.59	18.36	38.45	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	21.90	17.67	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Left	21.80	17.57	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Right	21.52	17.29	38.45	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	20.94	16.71	38.45	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Left	20.48	16.25	38.45	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Right	20.53	16.3	38.45	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	20.25	16.02	38.45	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Left	17.97	13.74	38.45	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Right	17.78	13.55	38.45	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	18.25	14.02	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.16	18.93	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.82	18.59	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	22.45	18.22	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Left	22.94	18.71	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Right	22.56	18.33	38.45	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	22.05	17.82	38.45	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.: SEWM2306000193RG02

Rev.: 01

Page: 6 of 71

N5	15	20	DFT-16QAM	L	Inner_1RB_Left	22.03	17.8	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Right	21.52	17.29	38.45	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	21.05	16.82	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Left	20.87	16.64	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Right	20.43	16.2	38.45	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	20.57	16.34	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Left	18.23	14	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Right	17.83	13.6	38.45	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	18.50	14.27	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.89	18.66	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.72	18.49	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	22.49	18.26	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Left	23.00	18.77	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Right	22.56	18.33	38.45	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	21.88	17.65	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Left	21.96	17.73	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	21.67	17.44	38.45	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	20.88	16.65	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Left	20.72	16.49	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Right	20.47	16.24	38.45	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	20.44	16.21	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Left	18.06	13.83	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Right	17.85	13.62	38.45	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	18.51	14.28	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.89	18.66	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.65	18.42	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	22.36	18.13	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Left	22.82	18.59	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Right	22.54	18.31	38.45	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	21.87	17.64	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Left	21.94	17.71	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Right	21.76	17.53	38.45	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	20.88	16.65	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Left	20.68	16.45	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Right	20.42	16.19	38.45	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	20.46	16.23	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Left	18.11	13.88	38.45	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.: SEWM2306000193RG02

Rev.: 01

Page: 7 of 71

N5	15	20	DFT-256QAM	H	Inner_1RB_Right	17.62	13.39	38.45	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	18.43	14.2	38.45	PASS



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

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

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 8 of 71

Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N5	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.77	≤13	PASS
N5	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.38	≤13	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.94	≤13	PASS
N5	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.53	≤13	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.78	≤13	PASS
N5	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.67	≤13	PASS



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

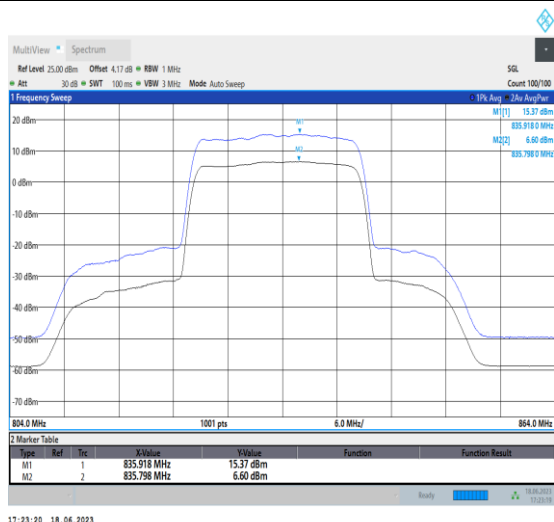
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

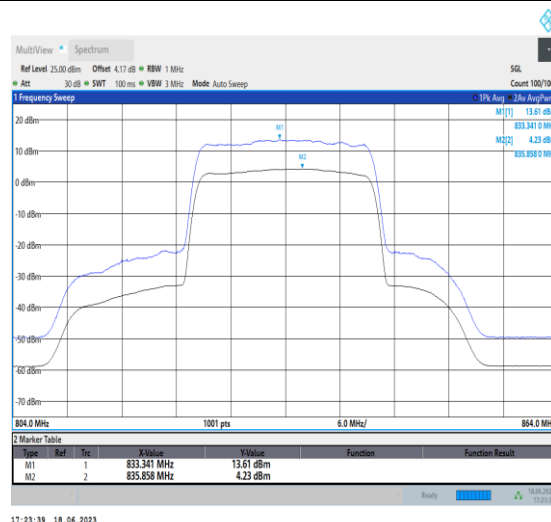
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2306000193RG02
 Rev.: 01
 Page: 9 of 71

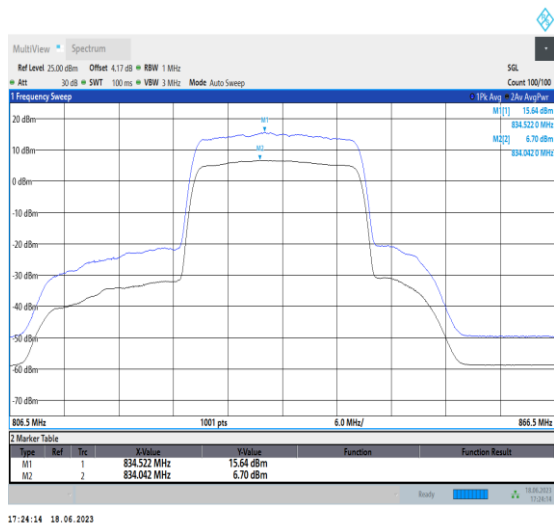
Test Graphs



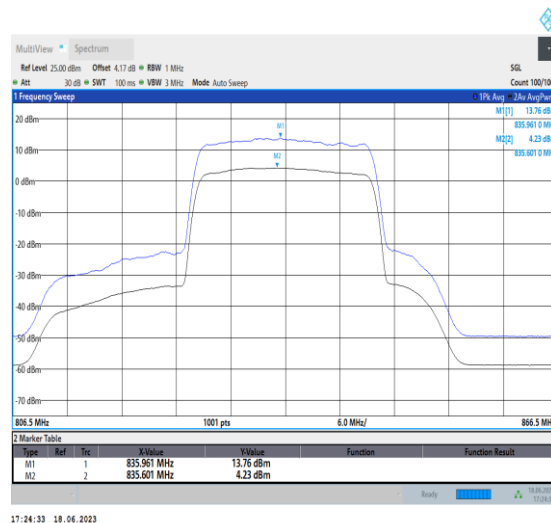
1-N5-PC3-15-20-L-1-DFT-256QAM-Outet_Full-100@
 0-Ant0-8.77-100%-0.00-8.77-PASS-≤13



1-N5-PC3-15-20-L-2-CP-256QAM-Outet_Full-106@
 0-Ant0-9.38-100%-0.00-9.38-PASS-≤13



1-N5-PC3-15-20-M-1-DFT-256QAM-Outet_Full-100
 @0-Ant0-8.94-100%-0.00-8.94-PASS-≤13



1-N5-PC3-15-20-M-2-CP-256QAM-Outet_Full-106
 @0-Ant0-9.53-100%-0.00-9.53-PASS-≤13



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> 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 and certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

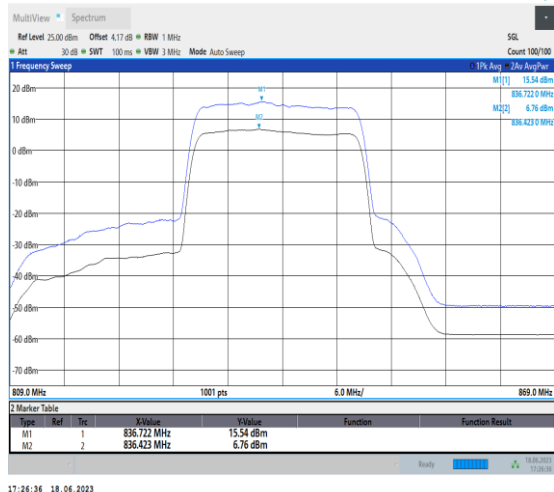
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

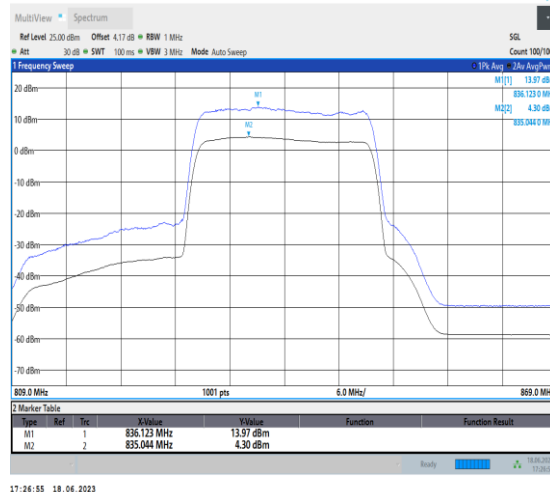
Report No.: SEWM2306000193RG02

Rev.: 01

Page: 10 of 71



1-N5-PC3-15-20-H-1-DFT-256QAM-Outer_Full-100
@0-Ant0-8.78-100%-0.00-8.78-PASS≤13



1-N5-PC3-15-20-H-2-CP-256QAM-Outer_Full-106@
0-Ant0-9.67-100%-0.00-9.67-PASS≤13



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

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 11 of 71

Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N5	15	20	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	see graph	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	see graph	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	see graph	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	see graph	PASS
N5	15	20	CP-QPSK	M	Outer_Full	see graph	PASS
N5	15	20	CP-16QAM	M	Outer_Full	see graph	PASS
N5	15	20	CP-64QAM	M	Outer_Full	see graph	PASS
N5	15	20	CP-256QAM	M	Outer_Full	see graph	PASS



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

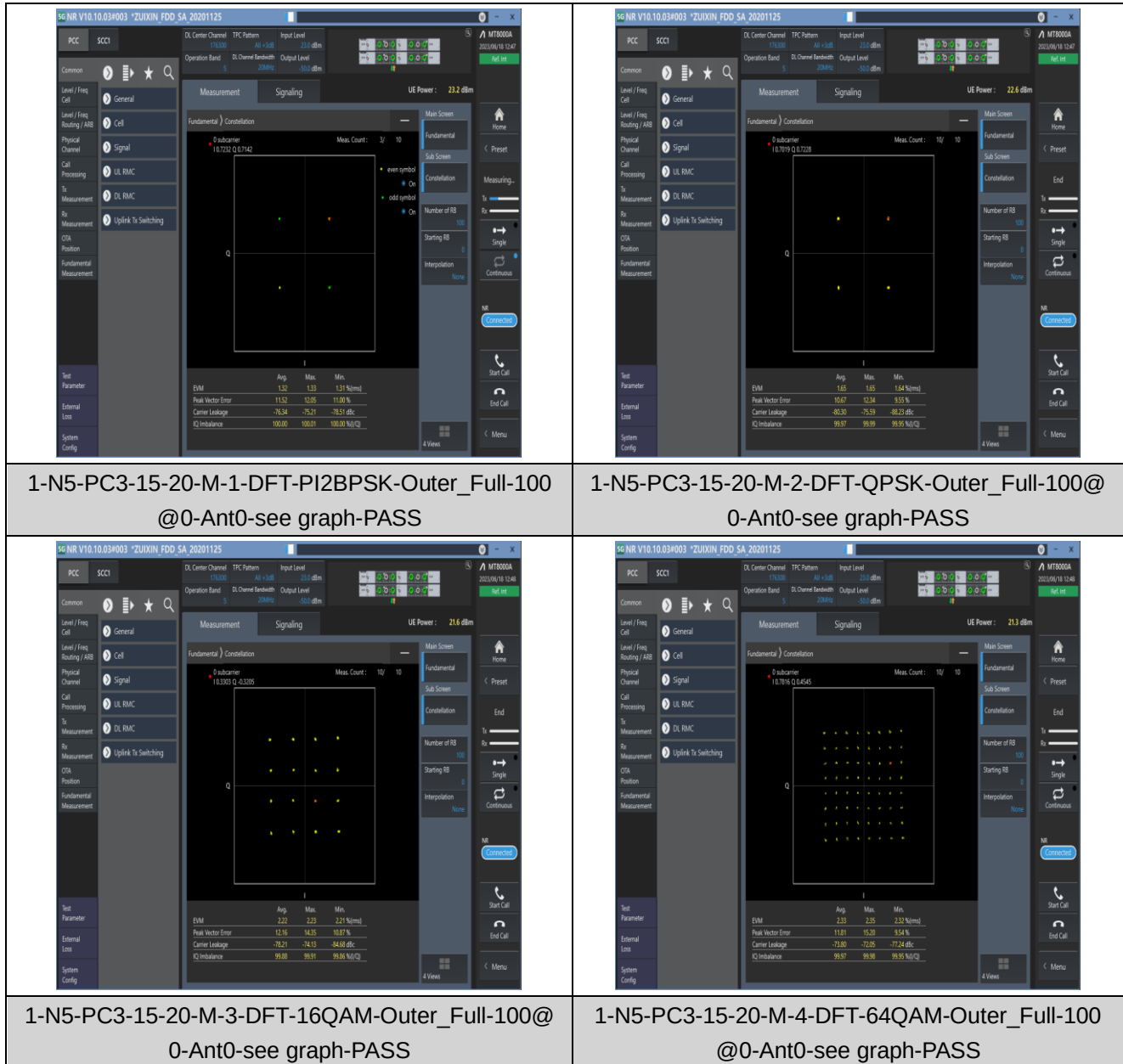
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

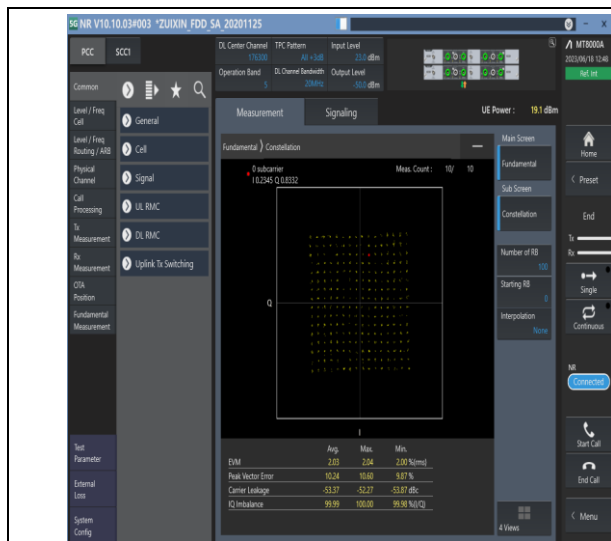
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

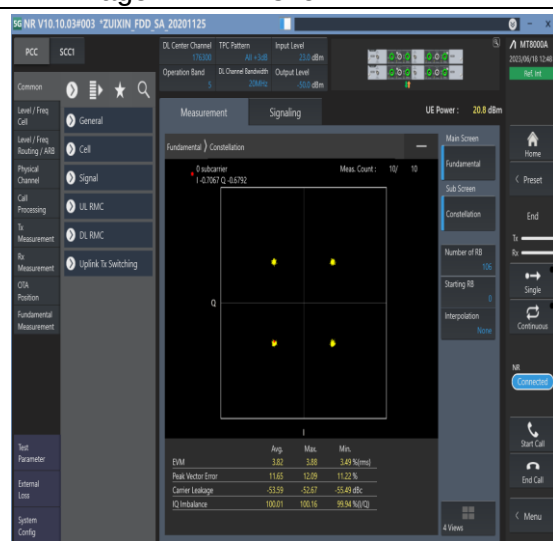
Report No.: SEWM2306000193RG02
Rev.: 01
Page: 12 of 71

Test Graphs

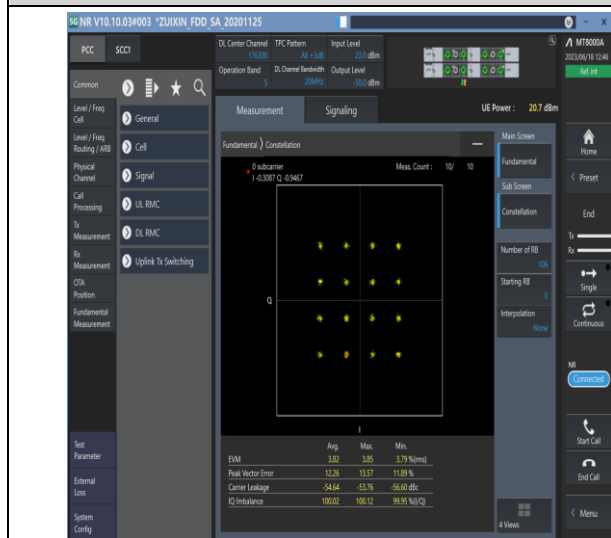




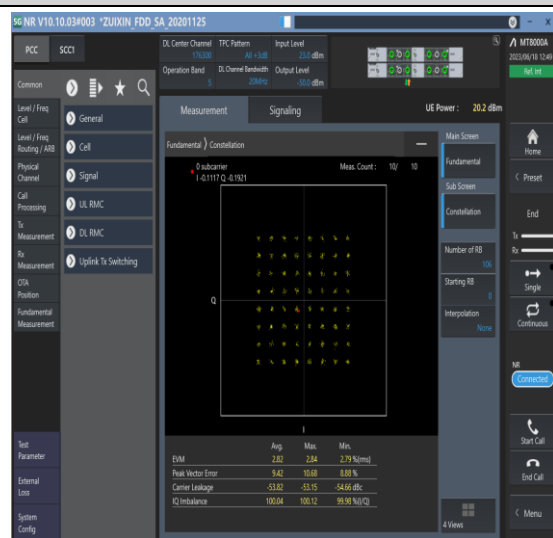
1-N5-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100
@0-Ant0-see graph-PASS



1-N5-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0-
Ant0-see graph-PASS



1-N5-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0-
Ant0-see graph-PASS

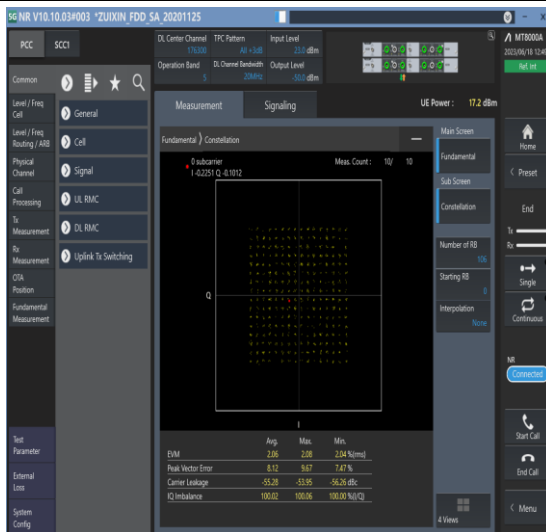


1-N5-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0-
Ant0-see graph-PASS

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 14 of 71



1-N5-PC3-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant0-see graph-PASS



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

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

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

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 15 of 71

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	4.475	4.940	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	4.477	4.990	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	4.476	5.060	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	4.479	4.910	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	4.478	4.980	PASS
N5	15	5	CP-QPSK	L	Outer_Full	4.489	4.970	PASS
N5	15	5	CP-16QAM	L	Outer_Full	4.487	5.130	PASS
N5	15	5	CP-64QAM	L	Outer_Full	4.496	5.120	PASS
N5	15	5	CP-256QAM	L	Outer_Full	4.487	5.200	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	4.477	4.880	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	4.473	4.980	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	4.476	5.020	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	4.469	4.920	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	4.471	5.080	PASS
N5	15	5	CP-QPSK	M	Outer_Full	4.472	5.110	PASS
N5	15	5	CP-16QAM	M	Outer_Full	4.505	5.130	PASS
N5	15	5	CP-64QAM	M	Outer_Full	4.477	5.170	PASS
N5	15	5	CP-256QAM	M	Outer_Full	4.486	5.070	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	4.469	4.870	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	4.478	5.040	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	4.479	5.070	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	4.456	4.910	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	4.484	5.010	PASS
N5	15	5	CP-QPSK	H	Outer_Full	4.468	5.060	PASS
N5	15	5	CP-16QAM	H	Outer_Full	4.489	5.180	PASS
N5	15	5	CP-64QAM	H	Outer_Full	4.484	5.120	PASS
N5	15	5	CP-256QAM	H	Outer_Full	4.466	5.110	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	8.941	9.500	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	8.916	9.680	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	8.949	9.740	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	8.963	9.600	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
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 16 of 71

N5	15	10	DFT-256QAM	L	Outer_Full	8.948	9.640	PASS
N5	15	10	CP-QPSK	L	Outer_Full	9.293	10.220	PASS
N5	15	10	CP-16QAM	L	Outer_Full	9.286	10.020	PASS
N5	15	10	CP-64QAM	L	Outer_Full	9.276	9.900	PASS
N5	15	10	CP-256QAM	L	Outer_Full	9.291	9.980	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	8.931	9.660	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	8.919	9.540	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	8.924	9.720	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	8.936	9.580	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	8.908	9.480	PASS
N5	15	10	CP-QPSK	M	Outer_Full	9.273	9.960	PASS
N5	15	10	CP-16QAM	M	Outer_Full	9.275	9.940	PASS
N5	15	10	CP-64QAM	M	Outer_Full	9.258	9.960	PASS
N5	15	10	CP-256QAM	M	Outer_Full	9.273	9.860	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	8.921	9.620	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	8.939	9.680	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	8.975	9.800	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	8.955	9.600	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	8.938	9.620	PASS
N5	15	10	CP-QPSK	H	Outer_Full	9.293	10.220	PASS
N5	15	10	CP-16QAM	H	Outer_Full	9.284	10.060	PASS
N5	15	10	CP-64QAM	H	Outer_Full	9.288	10.040	PASS
N5	15	10	CP-256QAM	H	Outer_Full	9.298	10.140	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	13.435	14.400	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	13.443	14.310	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	13.423	14.400	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	13.438	14.340	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	13.449	14.160	PASS
N5	15	15	CP-QPSK	L	Outer_Full	14.107	14.850	PASS
N5	15	15	CP-16QAM	L	Outer_Full	14.154	15.000	PASS
N5	15	15	CP-64QAM	L	Outer_Full	14.129	14.910	PASS
N5	15	15	CP-256QAM	L	Outer_Full	14.122	14.970	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	13.401	14.220	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	13.408	14.190	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	13.431	14.280	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	13.398	14.310	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	13.405	14.190	PASS



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

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

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

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

Report No.: SEWM2306000193RG02

Rev.: 01

Page: 17 of 71

N5	15	15	CP-QPSK	M	Outer_Full	14.092	14.910	PASS
N5	15	15	CP-16QAM	M	Outer_Full	14.095	15.210	PASS
N5	15	15	CP-64QAM	M	Outer_Full	14.100	14.940	PASS
N5	15	15	CP-256QAM	M	Outer_Full	14.072	14.940	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	13.448	14.460	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	13.472	14.400	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	13.441	14.280	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	13.436	14.400	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	13.475	14.250	PASS
N5	15	15	CP-QPSK	H	Outer_Full	14.125	15.090	PASS
N5	15	15	CP-16QAM	H	Outer_Full	14.145	15.180	PASS
N5	15	15	CP-64QAM	H	Outer_Full	14.152	15.090	PASS
N5	15	15	CP-256QAM	H	Outer_Full	14.126	15.000	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	17.823	18.760	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	17.851	18.760	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	17.905	18.720	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	17.865	18.880	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	17.823	18.640	PASS
N5	15	20	CP-QPSK	L	Outer_Full	18.880	19.960	PASS
N5	15	20	CP-16QAM	L	Outer_Full	18.922	20.080	PASS
N5	15	20	CP-64QAM	L	Outer_Full	18.913	19.880	PASS
N5	15	20	CP-256QAM	L	Outer_Full	19.007	19.760	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	17.830	18.720	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	17.810	18.800	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	17.801	18.600	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	17.828	18.760	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	17.833	18.760	PASS
N5	15	20	CP-QPSK	M	Outer_Full	18.860	19.720	PASS
N5	15	20	CP-16QAM	M	Outer_Full	18.879	19.800	PASS
N5	15	20	CP-64QAM	M	Outer_Full	18.892	19.760	PASS
N5	15	20	CP-256QAM	M	Outer_Full	18.936	19.960	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	17.826	18.640	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	17.865	18.800	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	17.864	18.800	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	17.858	18.680	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	17.869	18.640	PASS
N5	15	20	CP-QPSK	H	Outer_Full	18.918	19.720	PASS



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

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

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

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



Report No.: SEWM2306000193RG02

Rev.: 01

Page: 18 of 71

N5	15	20	CP-16QAM	H	Outer_Full	18.906	20.080	PASS
N5	15	20	CP-64QAM	H	Outer_Full	18.827	19.840	PASS
N5	15	20	CP-256QAM	H	Outer_Full	18.902	19.920	PASS

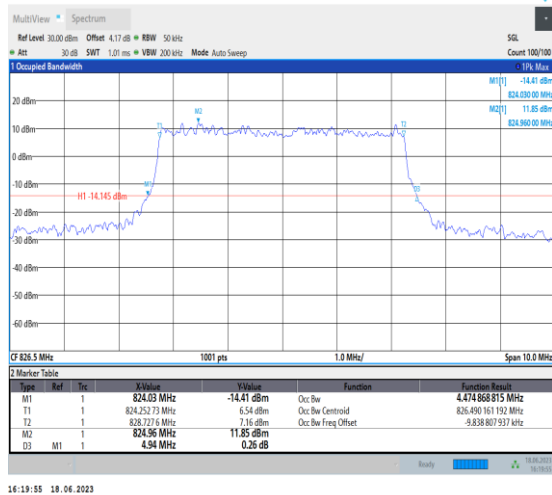


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

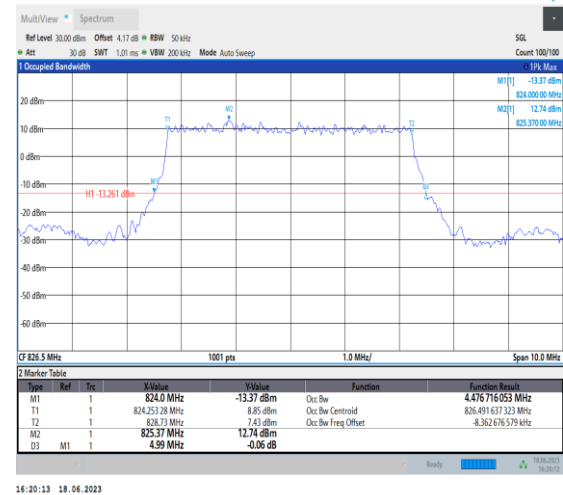
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

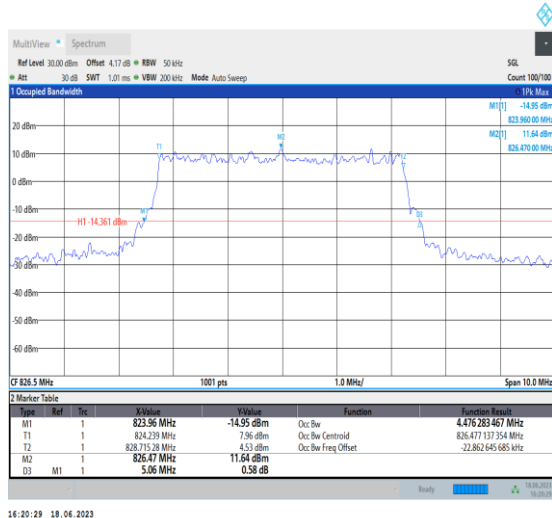
Test Graphs



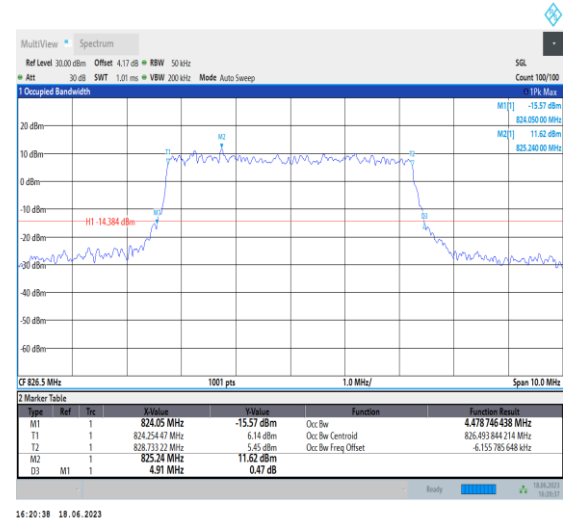
1-N5-PC3-15-5-L-1-DFT-QPSK-Outet_Full-25@0-An
t0-4.475-4.940-≤5-PASS



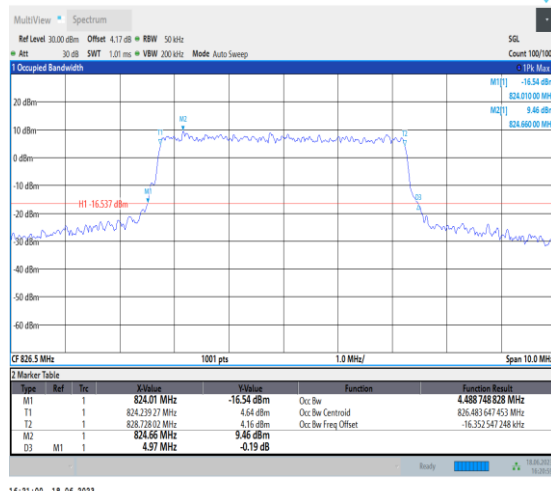
1-N5-PC3-15-5-L-2-DFT-P12BPSK-Outet_Full-25@0
-Ant0-4.477-4.990-≤5-PASS



1-N5-PC3-15-5-L-3-DFT-16QAM-Outet_Full-25@0-A
Ant0-4.476-5.060-≤5-PASS

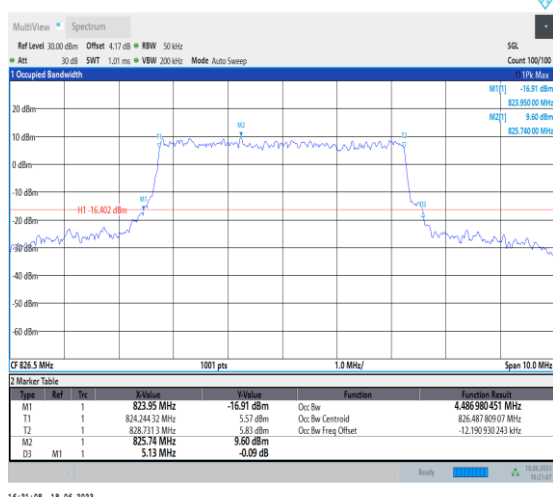


1-N5-PC3-15-5-L-4-DFT-64QAM-Outet_Full-25@0-A
nt0-4.479-4.910-≤5-PASS



1-N5-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant0-4.478-4.980-≤5-PASS

1-N5-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant0-4.489-4.970-≤5-PASS



1-N5-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant0-4.487-5.130-≤5-PASS

1-N5-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant0-4.496-5.120-≤5-PASS



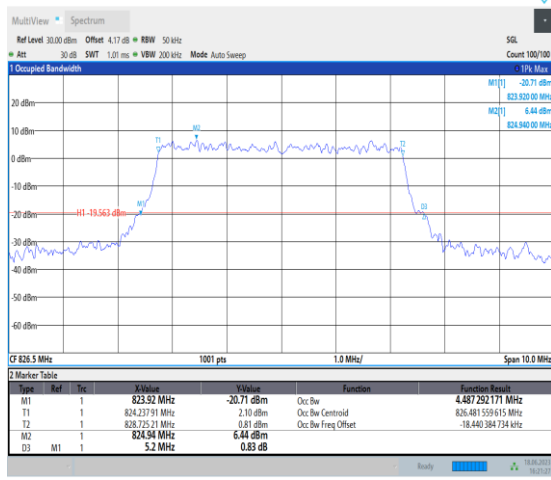
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2306000193RG02

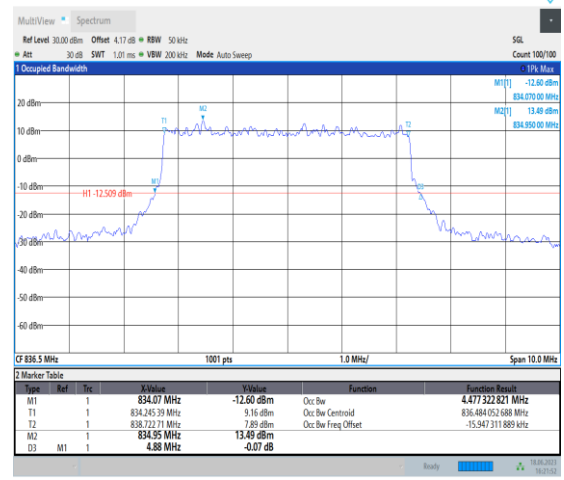
Rev.: 01

Page: 21 of 71



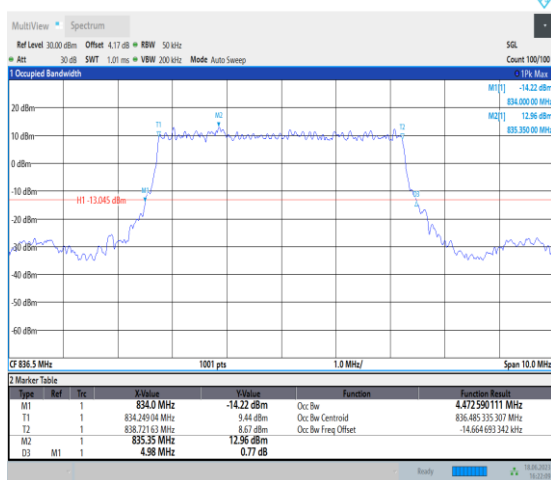
16:21:28 18.06.2023

1-N5-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-A
nt0-4.487-5.200-≤5-PASS



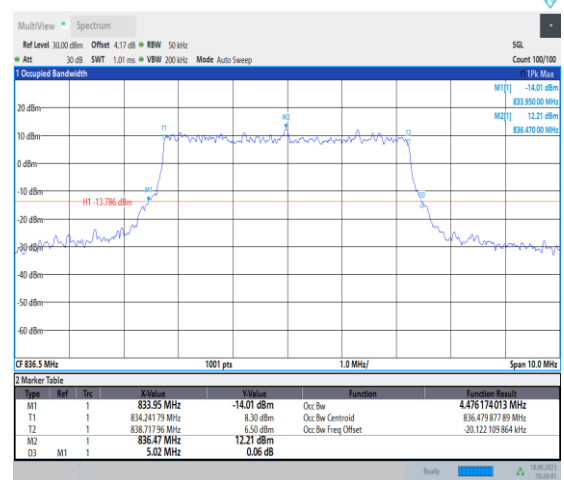
16:21:52 18.06.2023

1-N5-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-A
nt0-4.477-4.880-≤5-PASS



16:22:10 18.06.2023

1-N5-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-A
-Ant0-4.473-4.980-≤5-PASS



16:22:02 18.06.2023

1-N5-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-A
Ant0-4.476-5.020-≤5-PASS



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

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

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

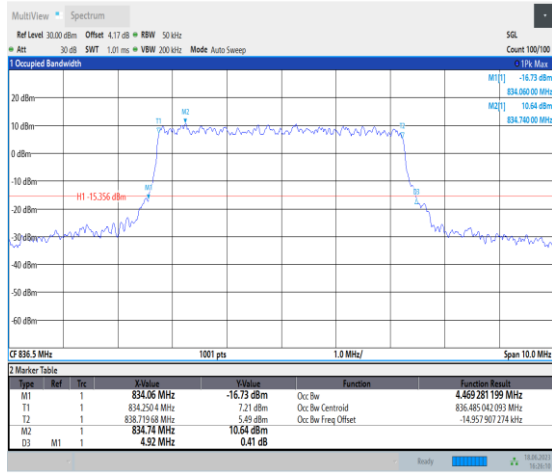
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2306000193RG02

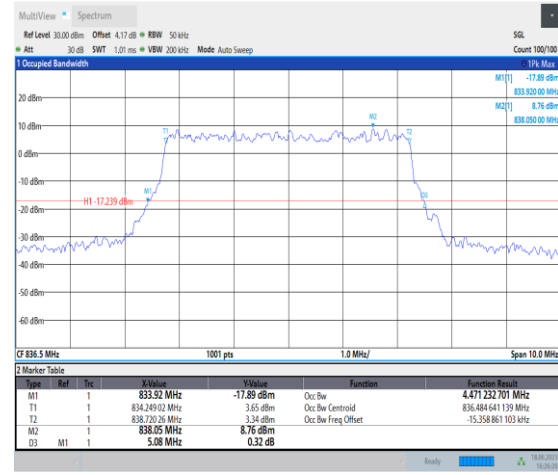
Rev.: 01

Page: 22 of 71



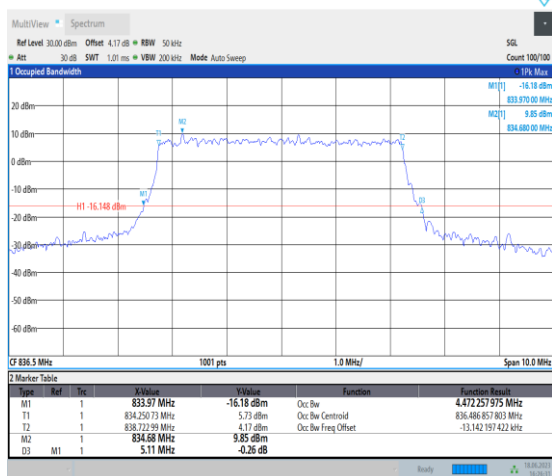
16:26:11 18.06.2023

1-N5-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant0-4.469-4.920-≤5-PASS



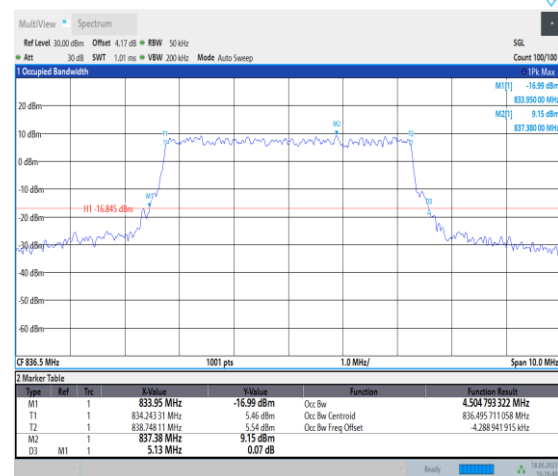
16:26:21 18.06.2023

1-N5-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant0-4.471-5.080-≤5-PASS



16:26:32 18.06.2023

1-N5-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant0-4.472-5.110-≤5-PASS



16:26:41 18.06.2023

1-N5-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant0-4.505-5.130-≤5-PASS



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

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

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

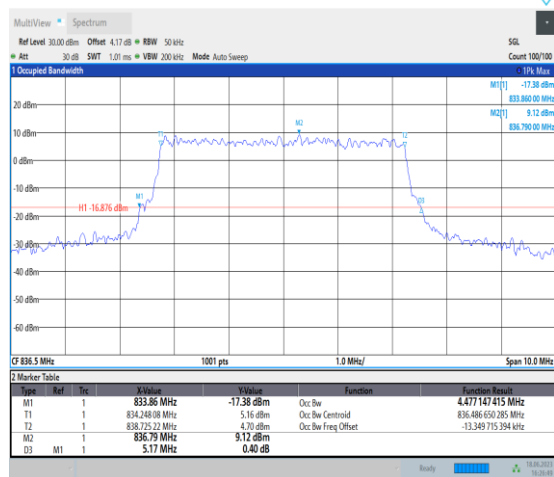
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2306000193RG02

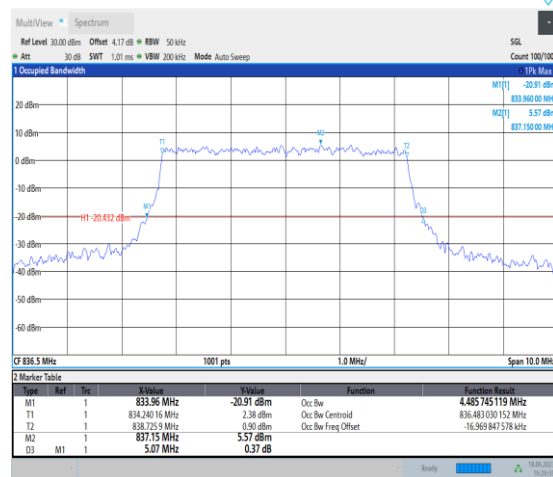
Rev.: 01

Page: 23 of 71



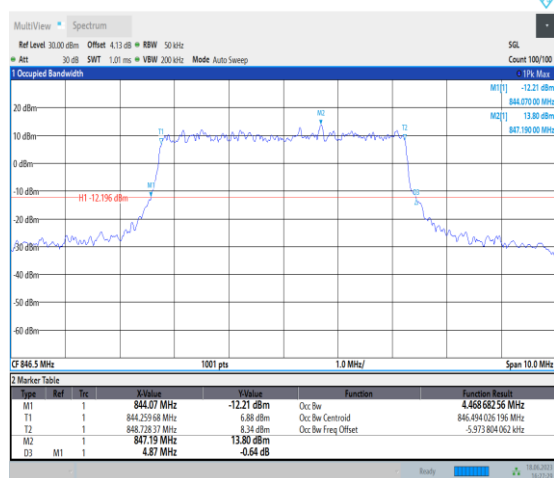
16:26:49 18.06.2023

1-N5-PC3-15-5-M-8-CP-64QAM-Out_Full-25@0-A
Ant0-4.477-5.170-≤5-PASS



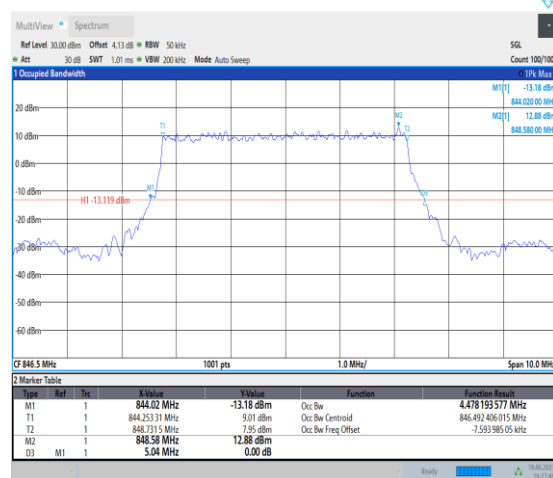
16:27:00 18.06.2023

1-N5-PC3-15-5-M-9-CP-256QAM-Out_Full-25@0-A
nt0-4.486-5.070-≤5-PASS



16:27:29 18.06.2023

1-N5-PC3-15-5-H-1-DFT-QPSK-Out_Full-25@0-A
nt0-4.469-4.870-≤5-PASS



16:27:47 18.06.2023

1-N5-PC3-15-5-H-2-DFT-PI2BPSK-Out_Full-25@0-A
Ant0-4.478-5.040-≤5-PASS



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

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

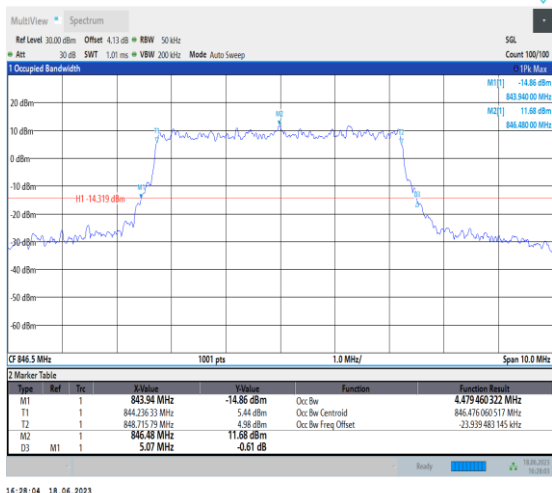
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

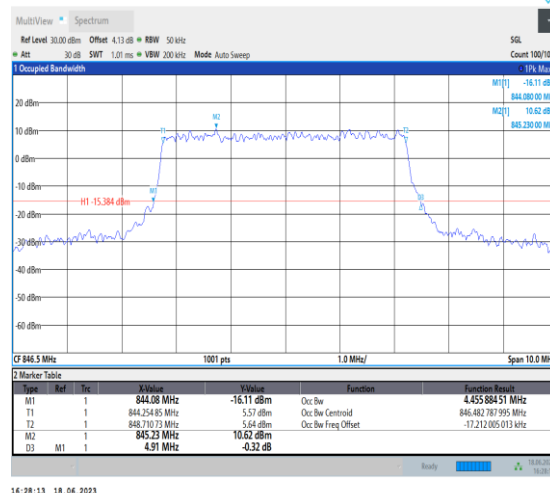
Rev.: 01

Page: 24 of 71



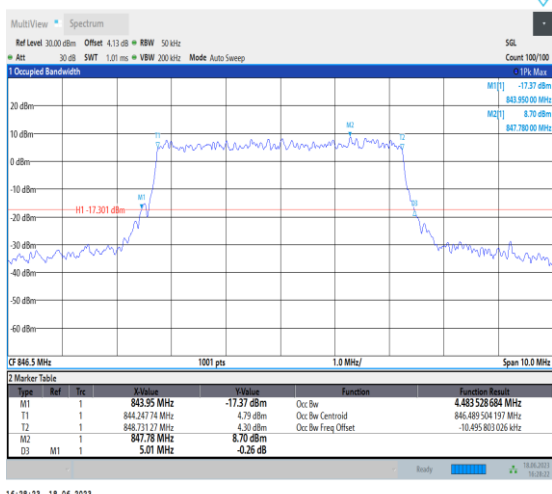
16:28:04 18.06.2023

1-N5-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-A
Ant0-4.479-5.070-≤5-PASS



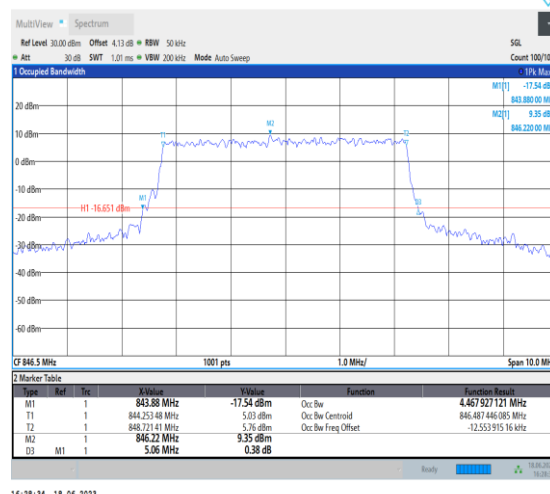
16:28:13 18.06.2023

1-N5-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-
Ant0-4.456-4.910-≤5-PASS



16:28:23 18.06.2023

1-N5-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-
Ant0-4.484-5.010-≤5-PASS



16:28:34 18.06.2023

1-N5-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-An
t0-4.468-5.060-≤5-PASS



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

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

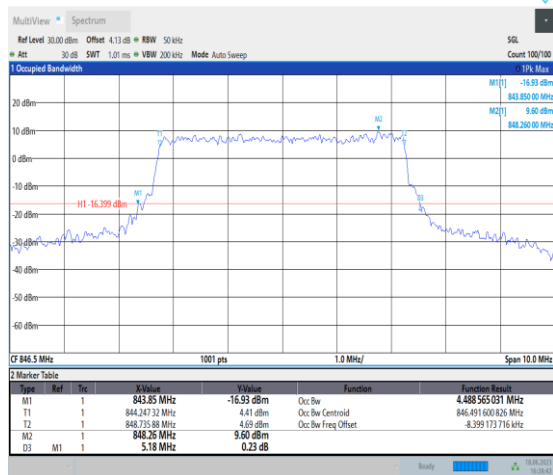
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

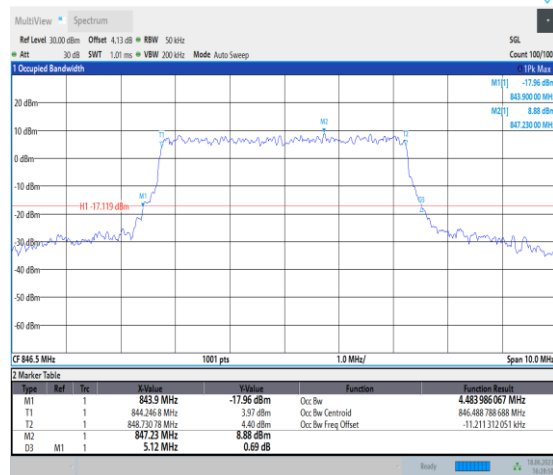
Rev.: 01

Page: 25 of 71



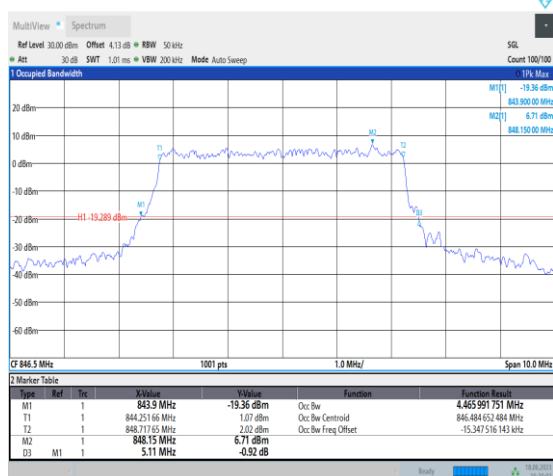
16:28:43 18.06.2023

1-N5-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-A
nt0-4.489-5.180-≤5-PASS



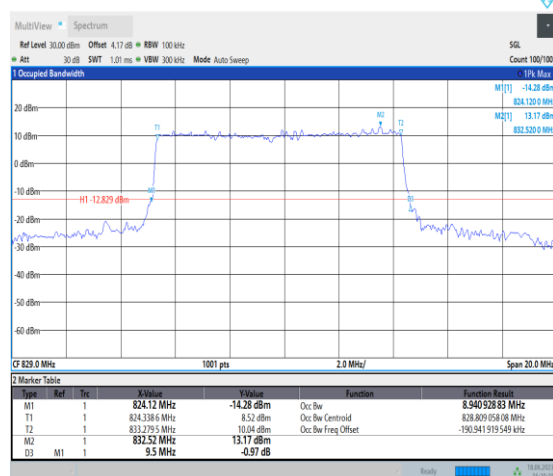
16:28:52 18.06.2023

1-N5-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-A
nt0-4.484-5.120-≤5-PASS



16:29:02 18.06.2023

1-N5-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-A
Ant0-4.466-5.110-≤5-PASS



16:29:30 18.06.2023

1-N5-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-A
nt0-8.941-9.500-≤10-PASS



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

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

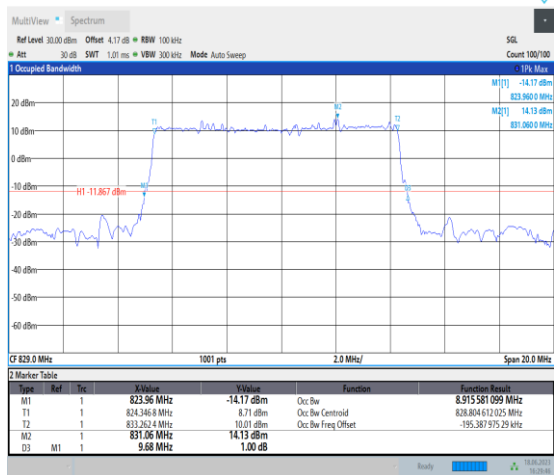
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

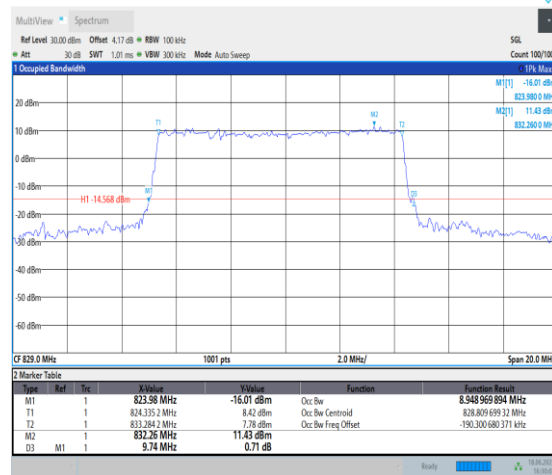
Rev.: 01

Page: 26 of 71



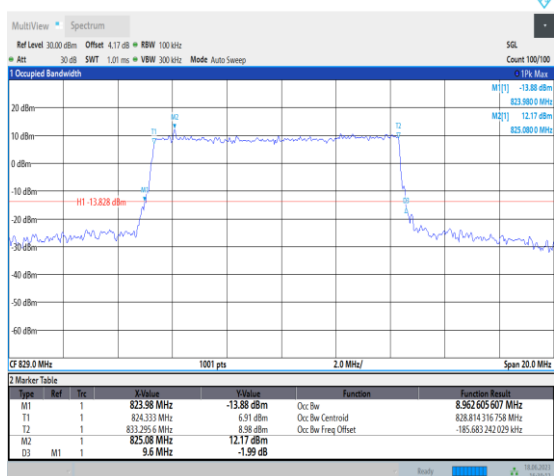
16:29:47 18.06.2023

1-N5-PC3-15-10-L-2-DFT-PI2BPSK-Outter_Full-50@0-Ant0-8.916-9.680-≤10-PASS



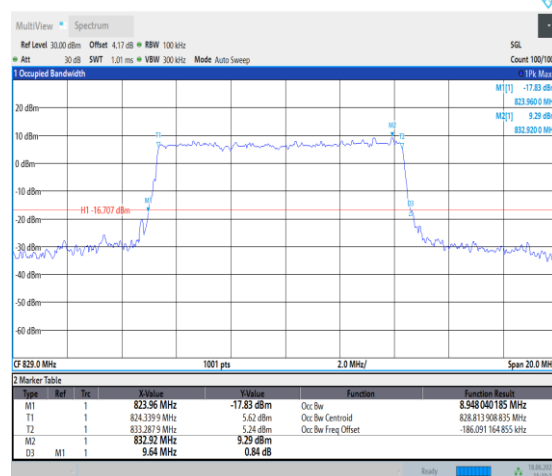
16:30:04 18.06.2023

1-N5-PC3-15-10-L-3-DFT-16QAM-Outter_Full-50@0-Ant0-8.949-9.740-≤10-PASS



16:30:13 18.06.2023

1-N5-PC3-15-10-L-4-DFT-64QAM-Outter_Full-50@0-Ant0-8.963-9.600-≤10-PASS



16:30:23 18.06.2023

1-N5-PC3-15-10-L-5-DFT-256QAM-Outter_Full-50@0-Ant0-8.948-9.640-≤10-PASS



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

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

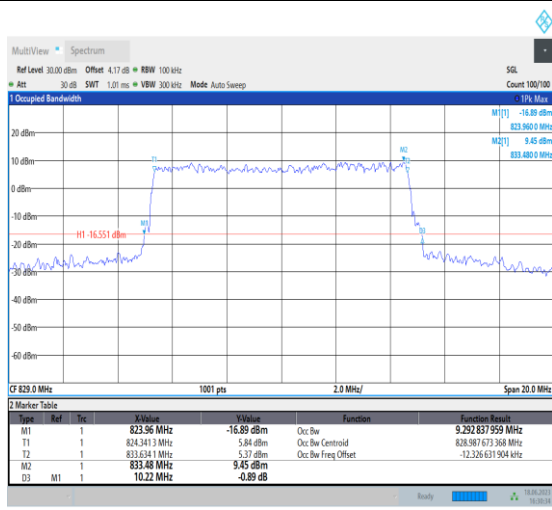
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

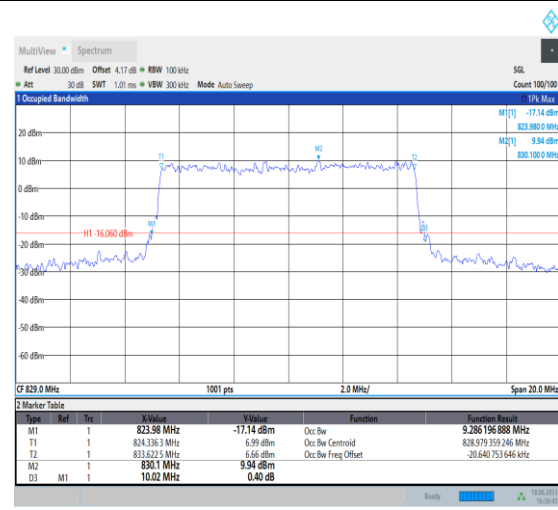
Rev.: 01

Page: 27 of 71



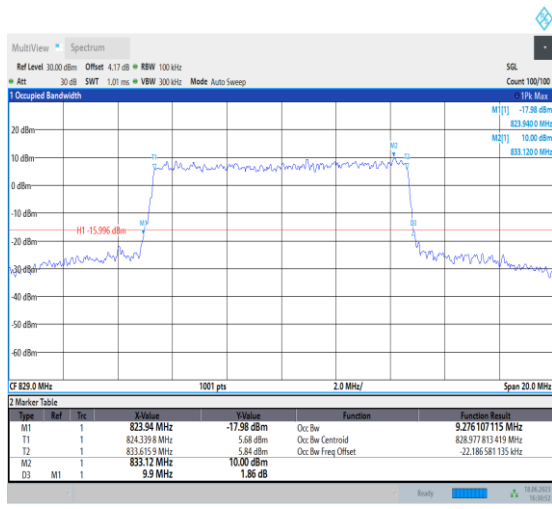
16:30:35 18.06.2023

1-N5-PC3-15-10-L-6-CP-QPSK-Outter_Full-52@0-A
nt0-9.293-10.220-≤10-PASS



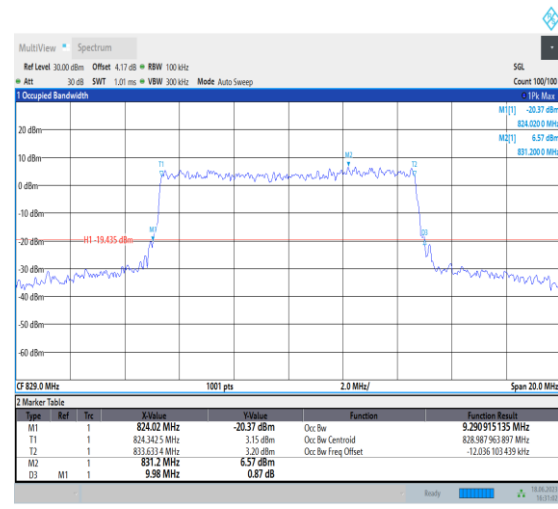
16:30:43 18.06.2023

1-N5-PC3-15-10-L-7-CP-16QAM-Outter_Full-52@0-A
nt0-9.286-10.020-≤10-PASS



16:30:52 18.06.2023

1-N5-PC3-15-10-L-8-CP-64QAM-Outter_Full-52@0-A
Ant0-9.276-9.900-≤10-PASS



16:31:02 18.06.2023

1-N5-PC3-15-10-L-9-CP-256QAM-Outter_Full-52@0-A
Ant0-9.291-9.980-≤10-PASS



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

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

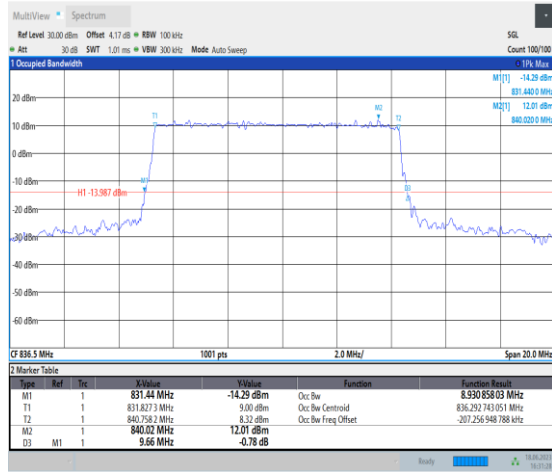
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

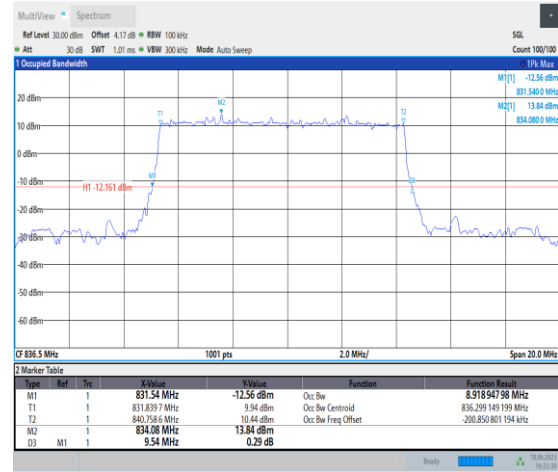
Rev.: 01

Page: 28 of 71



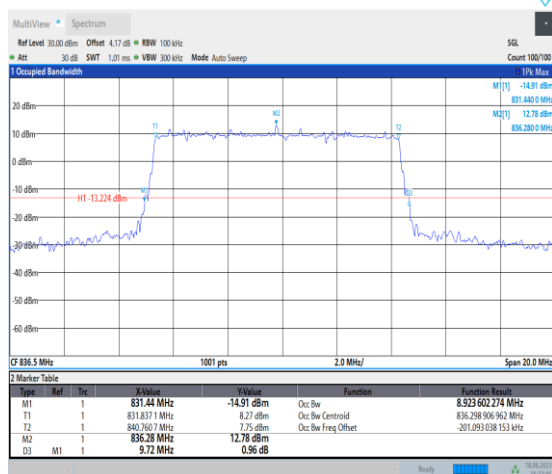
16:31:28 18.06.2023

1-N5-PC3-15-10-M-1-DFT-QPSK-Outter_Full-50@0-Ant0-8.931-9.660-≤10-PASS



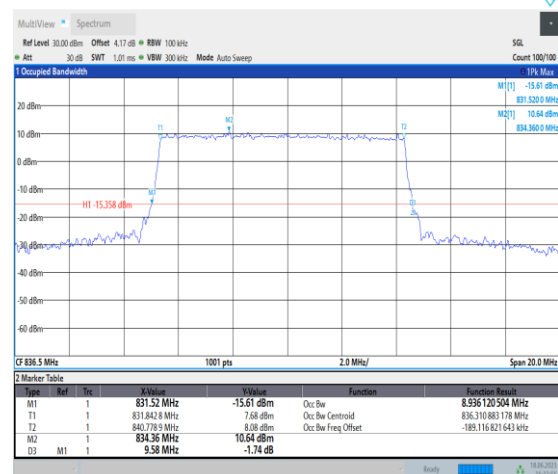
16:32:31 18.06.2023

1-N5-PC3-15-10-M-2-DFT-PI2BPSK-Outter_Full-50@0-Ant0-8.919-9.540-≤10-PASS



16:32:46 18.06.2023

1-N5-PC3-15-10-M-3-DFT-16QAM-Outter_Full-50@0-Ant0-8.924-9.720-≤10-PASS



16:32:55 18.06.2023

1-N5-PC3-15-10-M-4-DFT-64QAM-Outter_Full-50@0-Ant0-8.936-9.580-≤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-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

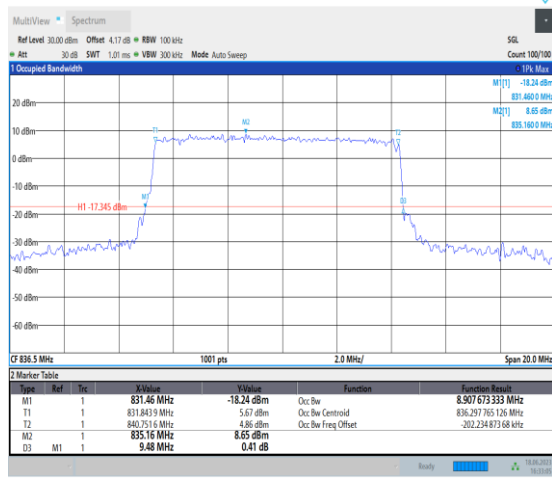
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2306000193RG02

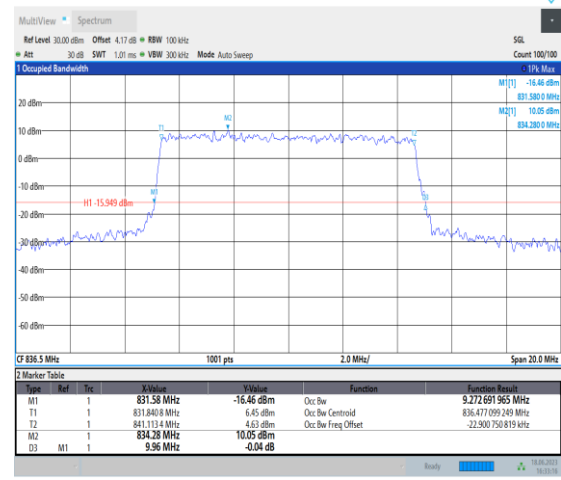
Rev.: 01

Page: 29 of 71



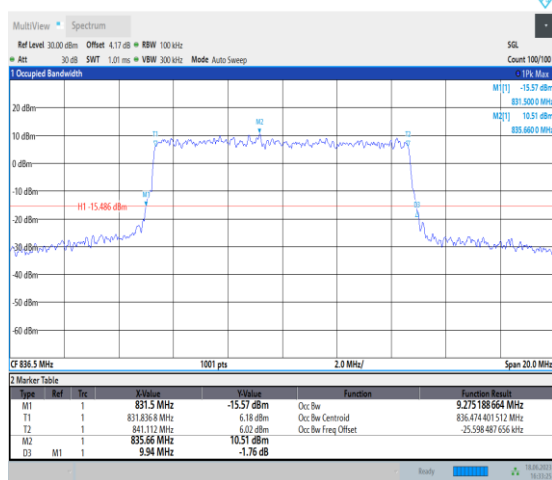
16:33:05 18.06.2023

1-N5-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@
0-Ant0-8.908-9.480-≤10-PASS



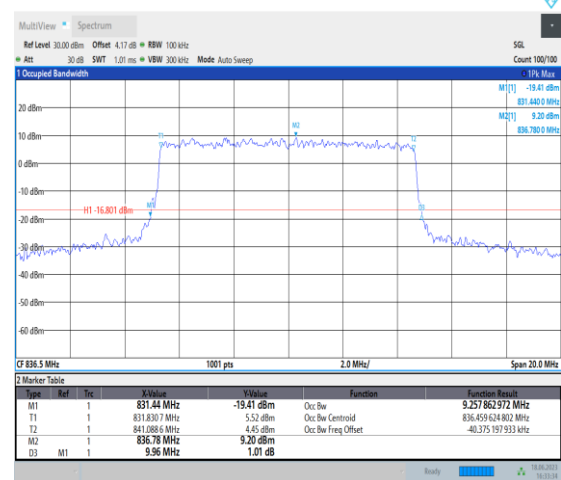
16:33:17 18.06.2023

1-N5-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-
Ant0-9.273-9.960-≤10-PASS



16:33:25 18.06.2023

1-N5-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-A
nt0-9.275-9.940-≤10-PASS



16:33:34 18.06.2023

1-N5-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-
Ant0-9.258-9.960-≤10-PASS



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

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

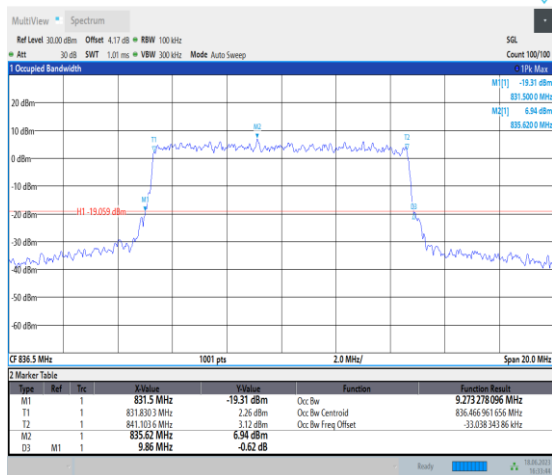
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

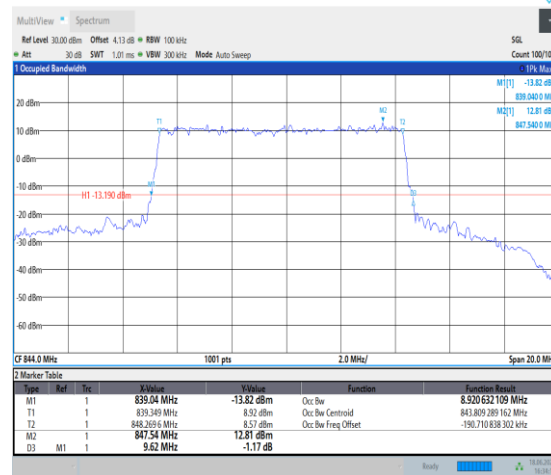
Rev.: 01

Page: 30 of 71



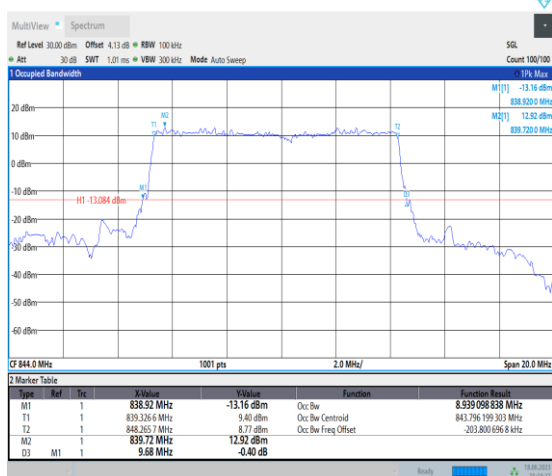
16:33:44 18.06.2023

1-N5-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@0-
Ant0-9.273-9.860-≤10-PASS



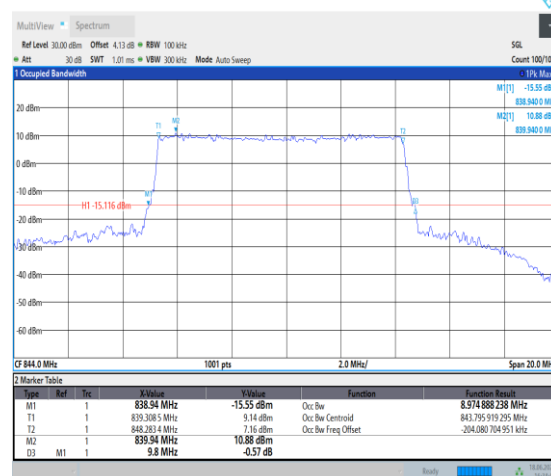
16:34:10 18.06.2023

1-N5-PC3-15-10-H-1-DFT-QPSK-Outer_Full-50@0-
Ant0-8.921-9.620-≤10-PASS



16:34:28 18.06.2023

1-N5-PC3-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant0-8.939-9.680-≤10-PASS



16:34:46 18.06.2023

1-N5-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant0-8.975-9.800-≤10-PASS



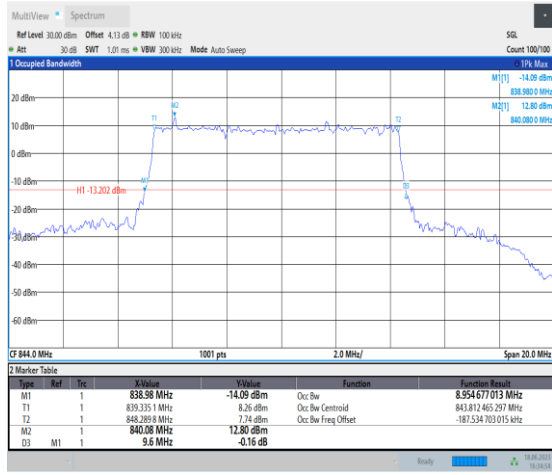
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 South of No. 6 Plant No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2306000193RG02

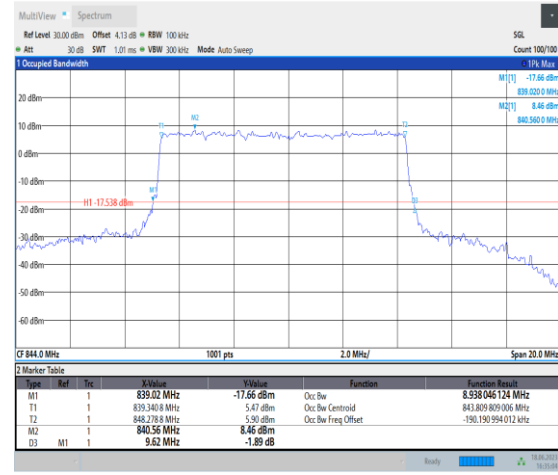
Rev.: 01

Page: 31 of 71



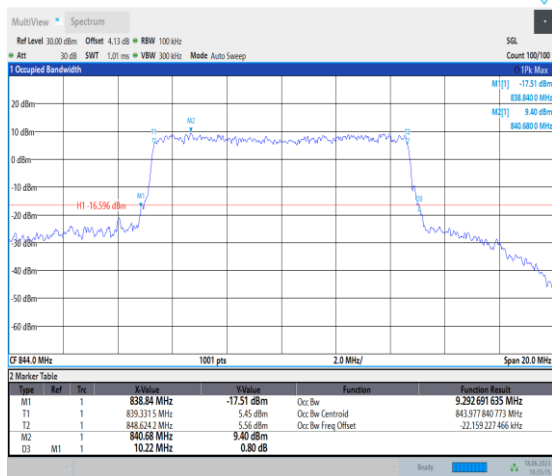
16:34:55 18.06.2023

1-N5-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0
-Ant0-8.955-9.600-≤10-PASS



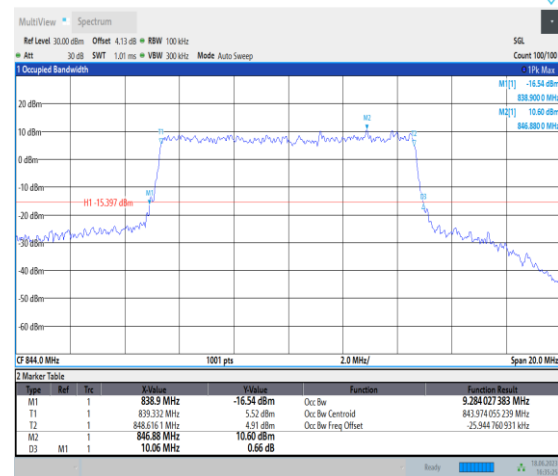
16:35:05 18.06.2023

1-N5-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0
-Ant0-8.938-9.620-≤10-PASS



16:35:16 18.06.2023

1-N5-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-A
nt0-9.293-10.220-≤10-PASS



16:35:25 18.06.2023

1-N5-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-
Ant0-9.284-10.060-≤10-PASS



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

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

South of No. 6 Plant, No. 1, 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

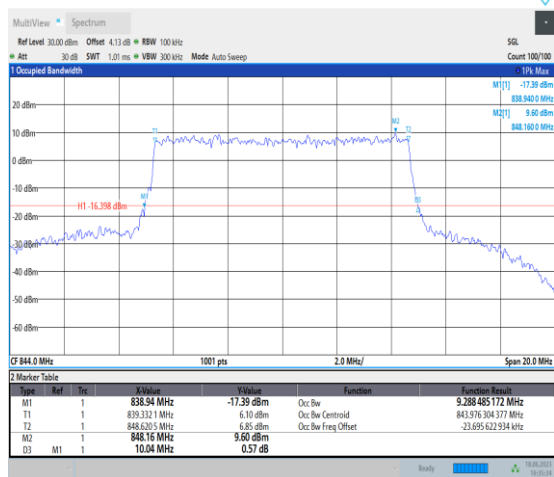
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2306000193RG02

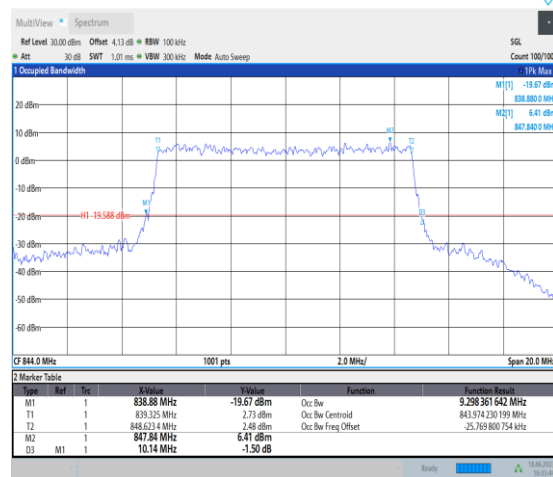
Rev.: 01

Page: 32 of 71



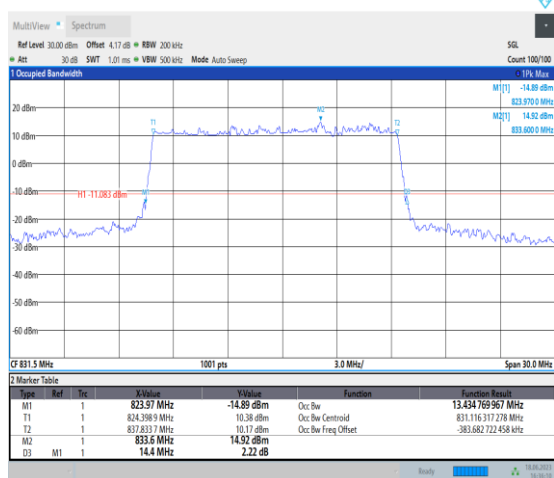
16:35:34 18.06.2023

1-N5-PC3-15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant0-9.288-10.040-≤10-PASS



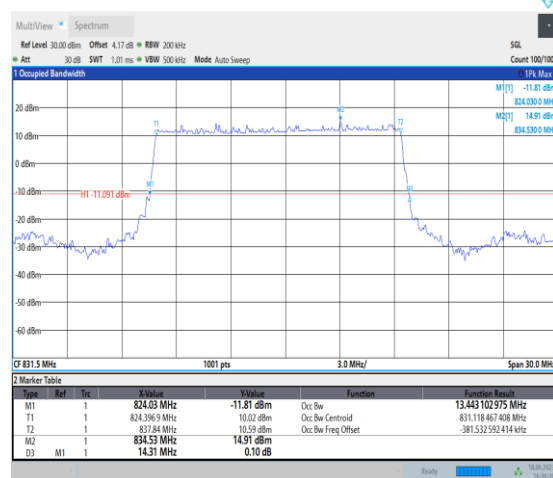
16:35:44 18.06.2023

1-N5-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant0-9.298-10.140-≤10-PASS



16:36:10 18.06.2023

1-N5-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant0-13.435-14.400-≤15-PASS



16:36:27 18.06.2023

1-N5-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant0-13.443-14.310-≤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) 8307 1443, or email: CN.Doccheck@sgs.com

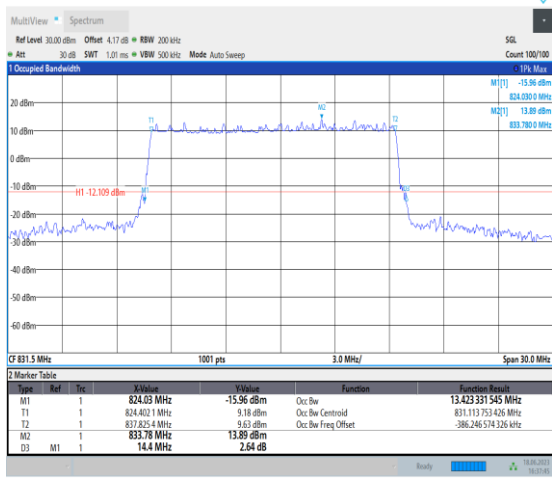
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

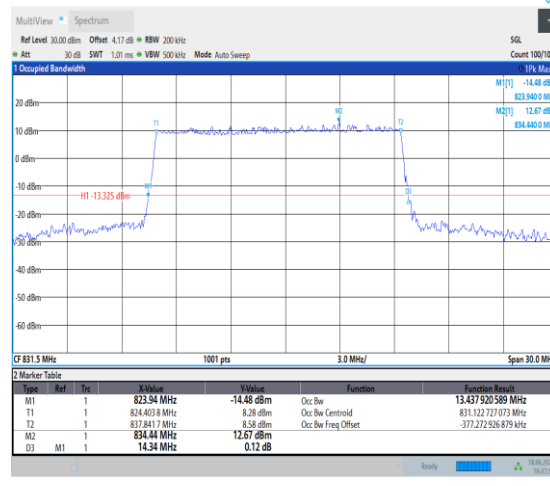
Rev.: 01

Page: 33 of 71



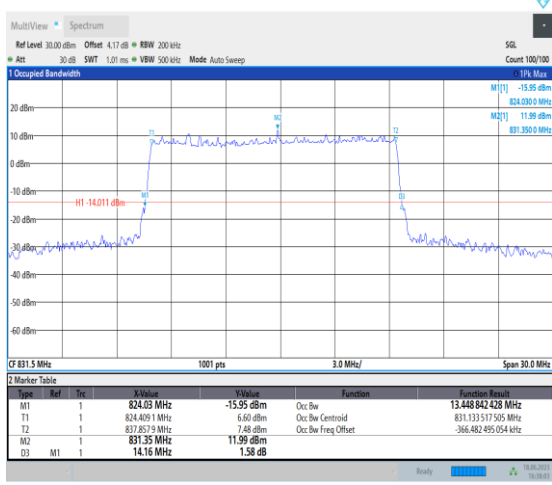
16:37:45 18.06.2023

1-N5-PC3-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant0-13.423-14.400-≤15-PASS



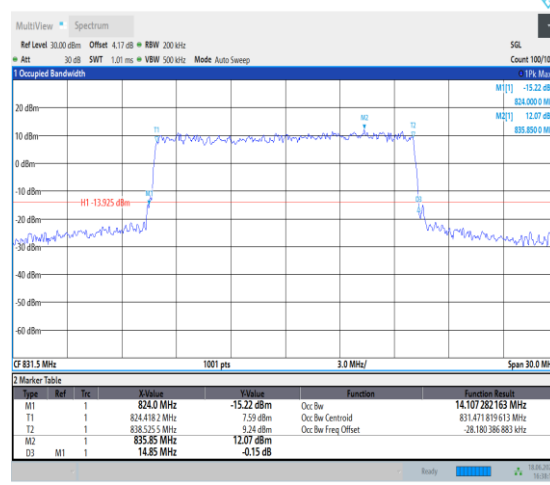
16:37:54 18.06.2023

1-N5-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant0-13.438-14.340-≤15-PASS



16:38:04 18.06.2023

1-N5-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant0-13.449-14.160-≤15-PASS



16:38:16 18.06.2023

1-N5-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant0-14.107-14.850-≤15-PASS



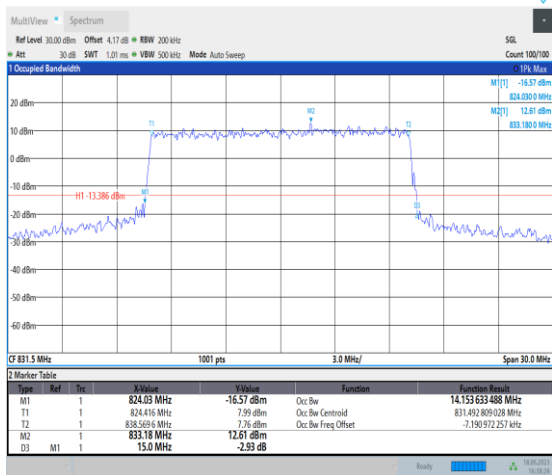
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2306000193RG02

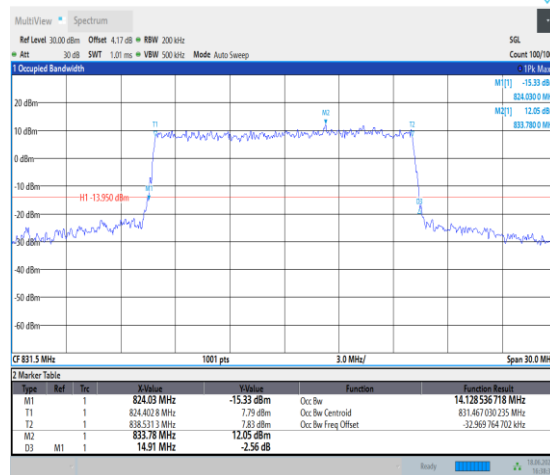
Rev.: 01

Page: 34 of 71



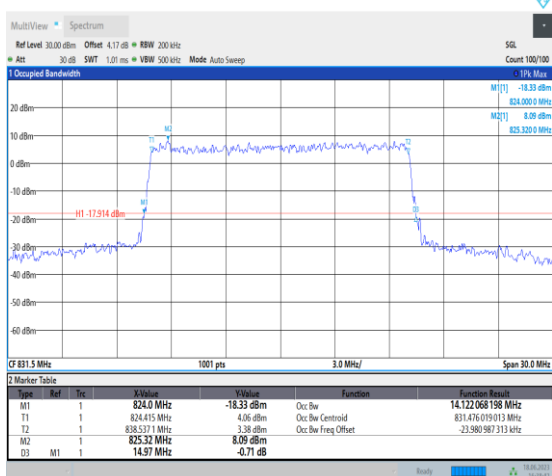
16:38:24 18.06.2023

1-N5-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-A
Ant0-14.154-15.000-≤15-PASS



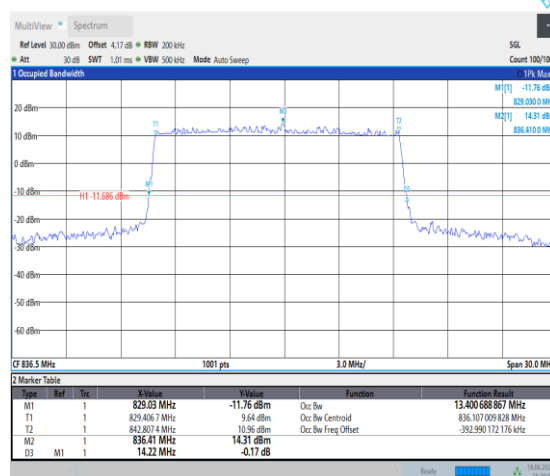
16:38:33 18.06.2023

1-N5-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-
Ant0-14.129-14.910-≤15-PASS



16:38:43 18.06.2023

1-N5-PC3-15-15-L-9-CP-256QAM-Outer_Full-79@0-
Ant0-14.122-14.970-≤15-PASS



16:39:07 18.06.2023

1-N5-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-
Ant0-13.401-14.220-≤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-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

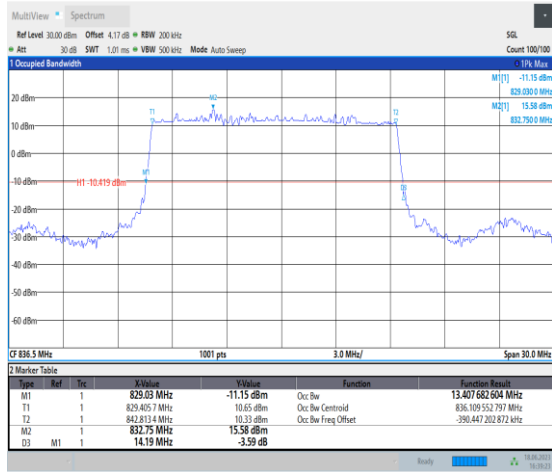
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2306000193RG02

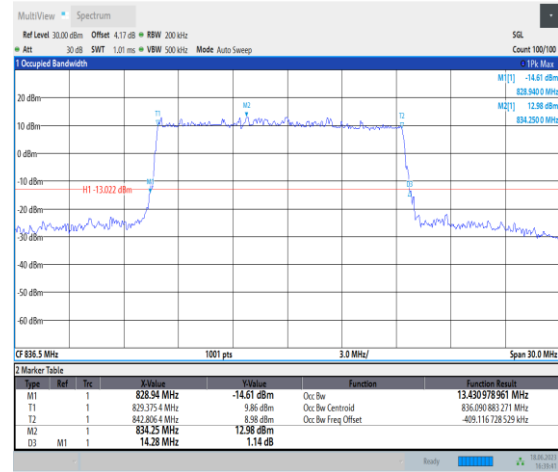
Rev.: 01

Page: 35 of 71



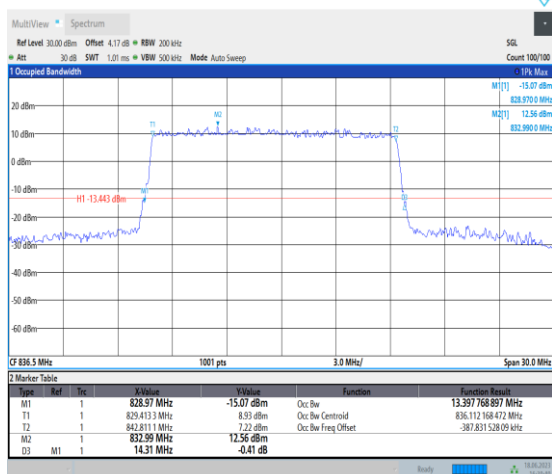
16:39:24 18.06.2023

1-N5-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@
0-Ant0-13.408-14.190≤15-PASS



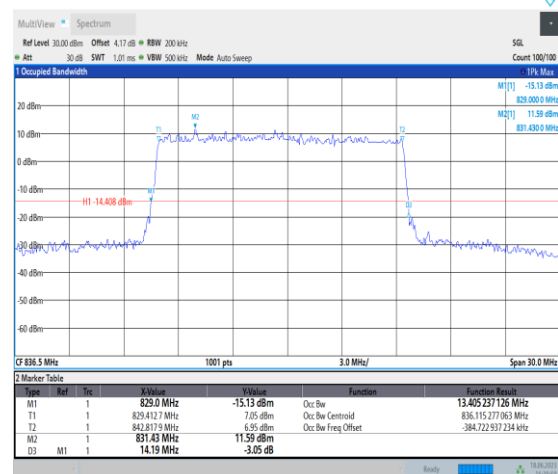
16:39:41 18.06.2023

1-N5-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0
-Ant0-13.431-14.280≤15-PASS



16:39:50 18.06.2023

1-N5-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0
-Ant0-13.398-14.310≤15-PASS



16:40:00 18.06.2023

1-N5-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@
0-Ant0-13.405-14.190≤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) 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)