

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 26 of 121

N66	30	30	CP-QPSK	Low	Inner_Full	21.82	24.58	30	PASS
N66	30	30	CP-QPSK	Low	Inner_1RB_Left	22.02	24.78	30	PASS
N66	30	30	CP-QPSK	Low	Inner_1RB_Right	22.88	25.64	30	PASS
N66	30	30	CP-16QAM	Low	Inner_Full	21.72	24.48	30	PASS
N66	30	30	CP-16QAM	Low	Inner_1RB_Left	21.95	24.71	30	PASS
N66	30	30	CP-16QAM	Low	Inner_1RB_Right	22.34	25.10	30	PASS
N66	30	30	CP-64QAM	Low	Inner_Full	21.30	24.06	30	PASS
N66	30	30	CP-64QAM	Low	Inner_1RB_Left	21.56	24.32	30	PASS
N66	30	30	CP-64QAM	Low	Inner_1RB_Right	20.86	23.62	30	PASS
N66	30	30	CP-256QAM	Low	Inner_Full	18.18	20.94	30	PASS
N66	30	30	CP-256QAM	Low	Inner_1RB_Left	18.45	21.21	30	PASS
N66	30	30	CP-256QAM	Low	Inner_1RB_Right	17.92	20.68	30	PASS
N66	30	30	DFT-PI2BPSK	Mid	Inner_Full	23.64	26.40	30	PASS
N66	30	30	DFT-PI2BPSK	Mid	Inner_1RB_Left	24.34	27.10	30	PASS
N66	30	30	DFT-PI2BPSK	Mid	Inner_1RB_Right	23.48	26.24	30	PASS
N66	30	30	DFT-QPSK	Mid	Inner_Full	23.03	25.79	30	PASS
N66	30	30	DFT-QPSK	Mid	Inner_1RB_Left	23.78	26.54	30	PASS
N66	30	30	DFT-QPSK	Mid	Inner_1RB_Right	23.85	26.61	30	PASS
N66	30	30	DFT-16QAM	Mid	Inner_Full	22.08	24.84	30	PASS
N66	30	30	DFT-16QAM	Mid	Inner_1RB_Left	22.89	25.65	30	PASS
N66	30	30	DFT-16QAM	Mid	Inner_1RB_Right	24.46	27.22	30	PASS
N66	30	30	DFT-64QAM	Mid	Inner_Full	21.74	24.50	30	PASS
N66	30	30	DFT-64QAM	Mid	Inner_1RB_Left	22.49	25.25	30	PASS
N66	30	30	DFT-64QAM	Mid	Inner_1RB_Right	23.01	25.77	30	PASS
N66	30	30	DFT-256QAM	Mid	Inner_Full	19.33	22.09	30	PASS
N66	30	30	DFT-256QAM	Mid	Inner_1RB_Left	20.06	22.82	30	PASS
N66	30	30	DFT-256QAM	Mid	Inner_1RB_Right	20.94	23.70	30	PASS
N66	30	30	CP-QPSK	Mid	Inner_Full	21.03	23.79	30	PASS
N66	30	30	CP-QPSK	Mid	Inner_1RB_Left	21.81	24.57	30	PASS
N66	30	30	CP-QPSK	Mid	Inner_1RB_Right	23.94	26.70	30	PASS
N66	30	30	CP-16QAM	Mid	Inner_Full	20.98	23.74	30	PASS
N66	30	30	CP-16QAM	Mid	Inner_1RB_Left	21.80	24.56	30	PASS
N66	30	30	CP-16QAM	Mid	Inner_1RB_Right	23.43	26.19	30	PASS
N66	30	30	CP-64QAM	Mid	Inner_Full	20.42	23.18	30	PASS
N66	30	30	CP-64QAM	Mid	Inner_1RB_Left	21.24	24.00	30	PASS
N66	30	30	CP-64QAM	Mid	Inner_1RB_Right	21.90	24.66	30	PASS
N66	30	30	CP-256QAM	Mid	Inner_Full	17.69	20.45	30	PASS
N66	30	30	CP-256QAM	Mid	Inner_1RB_Left	18.44	21.20	30	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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
 中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号厂房南楼 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 27 of 121

N66	30	30	CP-256QAM	Mid	Inner_1RB_Right	18.95	21.71	30	PASS
N66	30	30	DFT-PI2BPSK	High	Inner_Full	23.96	26.72	30	PASS
N66	30	30	DFT-PI2BPSK	High	Inner_1RB_Left	23.54	26.30	30	PASS
N66	30	30	DFT-PI2BPSK	High	Inner_1RB_Right	23.87	26.63	30	PASS
N66	30	30	DFT-QPSK	High	Inner_Full	24.30	27.06	30	PASS
N66	30	30	DFT-QPSK	High	Inner_1RB_Left	23.51	26.27	30	PASS
N66	30	30	DFT-QPSK	High	Inner_1RB_Right	23.52	26.28	30	PASS
N66	30	30	DFT-16QAM	High	Inner_Full	23.40	26.16	30	PASS
N66	30	30	DFT-16QAM	High	Inner_1RB_Left	23.74	26.50	30	PASS
N66	30	30	DFT-16QAM	High	Inner_1RB_Right	23.77	26.53	30	PASS
N66	30	30	DFT-64QAM	High	Inner_Full	22.88	25.64	30	PASS
N66	30	30	DFT-64QAM	High	Inner_1RB_Left	23.20	25.96	30	PASS
N66	30	30	DFT-64QAM	High	Inner_1RB_Right	22.23	24.99	30	PASS
N66	30	30	DFT-256QAM	High	Inner_Full	20.80	23.56	30	PASS
N66	30	30	DFT-256QAM	High	Inner_1RB_Left	21.15	23.91	30	PASS
N66	30	30	DFT-256QAM	High	Inner_1RB_Right	20.21	22.97	30	PASS
N66	30	30	CP-QPSK	High	Inner_Full	22.39	25.15	30	PASS
N66	30	30	CP-QPSK	High	Inner_1RB_Left	22.75	25.51	30	PASS
N66	30	30	CP-QPSK	High	Inner_1RB_Right	23.22	25.98	30	PASS
N66	30	30	CP-16QAM	High	Inner_Full	22.37	25.13	30	PASS
N66	30	30	CP-16QAM	High	Inner_1RB_Left	22.65	25.41	30	PASS
N66	30	30	CP-16QAM	High	Inner_1RB_Right	22.74	25.50	30	PASS
N66	30	30	CP-64QAM	High	Inner_Full	21.79	24.55	30	PASS
N66	30	30	CP-64QAM	High	Inner_1RB_Left	22.15	24.91	30	PASS
N66	30	30	CP-64QAM	High	Inner_1RB_Right	21.22	23.98	30	PASS
N66	30	30	CP-256QAM	High	Inner_Full	18.95	21.71	30	PASS
N66	30	30	CP-256QAM	High	Inner_1RB_Left	19.33	22.09	30	PASS
N66	30	30	CP-256QAM	High	Inner_1RB_Right	18.23	20.99	30	PASS
N66	30	40	DFT-PI2BPSK	Low	Inner_Full	24.43	27.19	30	PASS
N66	30	40	DFT-PI2BPSK	Low	Inner_1RB_Left	24.25	27.01	30	PASS
N66	30	40	DFT-PI2BPSK	Low	Inner_1RB_Right	24.39	27.15	30	PASS
N66	30	40	DFT-QPSK	Low	Inner_Full	23.88	26.64	30	PASS
N66	30	40	DFT-QPSK	Low	Inner_1RB_Left	24.36	27.12	30	PASS
N66	30	40	DFT-QPSK	Low	Inner_1RB_Right	24.40	27.16	30	PASS
N66	30	40	DFT-16QAM	Low	Inner_Full	22.97	25.73	30	PASS
N66	30	40	DFT-16QAM	Low	Inner_1RB_Left	23.83	26.59	30	PASS
N66	30	40	DFT-16QAM	Low	Inner_1RB_Right	23.44	26.20	30	PASS
N66	30	40	DFT-64QAM	Low	Inner_Full	22.57	25.33	30	PASS



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: 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.: SUZR/2021/C001402

Rev.: 01

Page: 28 of 121

N66	30	40	DFT-64QAM	Low	Inner_1RB_Left	23.46	26.22	30	PASS
N66	30	40	DFT-64QAM	Low	Inner_1RB_Right	21.95	24.71	30	PASS
N66	30	40	DFT-256QAM	Low	Inner_Full	20.20	22.96	30	PASS
N66	30	40	DFT-256QAM	Low	Inner_1RB_Left	21.06	23.82	30	PASS
N66	30	40	DFT-256QAM	Low	Inner_1RB_Right	19.88	22.64	30	PASS
N66	30	40	CP-QPSK	Low	Inner_Full	21.91	24.67	30	PASS
N66	30	40	CP-QPSK	Low	Inner_1RB_Left	22.74	25.50	30	PASS
N66	30	40	CP-QPSK	Low	Inner_1RB_Right	22.85	25.61	30	PASS
N66	30	40	CP-16QAM	Low	Inner_Full	21.77	24.53	30	PASS
N66	30	40	CP-16QAM	Low	Inner_1RB_Left	22.73	25.49	30	PASS
N66	30	40	CP-16QAM	Low	Inner_1RB_Right	22.42	25.18	30	PASS
N66	30	40	CP-64QAM	Low	Inner_Full	21.37	24.13	30	PASS
N66	30	40	CP-64QAM	Low	Inner_1RB_Left	22.24	25.00	30	PASS
N66	30	40	CP-64QAM	Low	Inner_1RB_Right	20.91	23.67	30	PASS
N66	30	40	CP-256QAM	Low	Inner_Full	18.27	21.03	30	PASS
N66	30	40	CP-256QAM	Low	Inner_1RB_Left	19.09	21.85	30	PASS
N66	30	40	CP-256QAM	Low	Inner_1RB_Right	17.90	20.66	30	PASS
N66	30	40	DFT-PI2BPSK	Mid	Inner_Full	23.68	26.44	30	PASS
N66	30	40	DFT-PI2BPSK	Mid	Inner_1RB_Left	24.18	26.94	30	PASS
N66	30	40	DFT-PI2BPSK	Mid	Inner_1RB_Right	24.15	26.91	30	PASS
N66	30	40	DFT-QPSK	Mid	Inner_Full	23.05	25.81	30	PASS
N66	30	40	DFT-QPSK	Mid	Inner_1RB_Left	23.61	26.37	30	PASS
N66	30	40	DFT-QPSK	Mid	Inner_1RB_Right	24.33	27.09	30	PASS
N66	30	40	DFT-16QAM	Mid	Inner_Full	22.19	24.95	30	PASS
N66	30	40	DFT-16QAM	Mid	Inner_1RB_Left	22.70	25.46	30	PASS
N66	30	40	DFT-16QAM	Mid	Inner_1RB_Right	24.37	27.13	30	PASS
N66	30	40	DFT-64QAM	Mid	Inner_Full	21.65	24.41	30	PASS
N66	30	40	DFT-64QAM	Mid	Inner_1RB_Left	22.19	24.95	30	PASS
N66	30	40	DFT-64QAM	Mid	Inner_1RB_Right	22.86	25.62	30	PASS
N66	30	40	DFT-256QAM	Mid	Inner_Full	19.60	22.36	30	PASS
N66	30	40	DFT-256QAM	Mid	Inner_1RB_Left	20.19	22.95	30	PASS
N66	30	40	DFT-256QAM	Mid	Inner_1RB_Right	20.83	23.59	30	PASS
N66	30	40	CP-QPSK	Mid	Inner_Full	21.08	23.84	30	PASS
N66	30	40	CP-QPSK	Mid	Inner_1RB_Left	21.68	24.44	30	PASS
N66	30	40	CP-QPSK	Mid	Inner_1RB_Right	23.78	26.54	30	PASS
N66	30	40	CP-16QAM	Mid	Inner_Full	21.15	23.91	30	PASS
N66	30	40	CP-16QAM	Mid	Inner_1RB_Left	21.66	24.42	30	PASS
N66	30	40	CP-16QAM	Mid	Inner_1RB_Right	23.30	26.06	30	PASS



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

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

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

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

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 29 of 121

N66	30	40	CP-64QAM	Mid	Inner_Full	20.51	23.27	30	PASS
N66	30	40	CP-64QAM	Mid	Inner_1RB_Left	21.09	23.85	30	PASS
N66	30	40	CP-64QAM	Mid	Inner_1RB_Right	21.84	24.60	30	PASS
N66	30	40	CP-256QAM	Mid	Inner_Full	17.73	20.49	30	PASS
N66	30	40	CP-256QAM	Mid	Inner_1RB_Left	18.32	21.08	30	PASS
N66	30	40	CP-256QAM	Mid	Inner_1RB_Right	18.80	21.56	30	PASS
N66	30	40	DFT-PI2BPSK	High	Inner_Full	24.13	26.89	30	PASS
N66	30	40	DFT-PI2BPSK	High	Inner_1RB_Left	24.42	27.18	30	PASS
N66	30	40	DFT-PI2BPSK	High	Inner_1RB_Right	24.36	27.12	30	PASS
N66	30	40	DFT-QPSK	High	Inner_Full	24.23	26.99	30	PASS
N66	30	40	DFT-QPSK	High	Inner_1RB_Left	24.24	27.00	30	PASS
N66	30	40	DFT-QPSK	High	Inner_1RB_Right	24.25	27.01	30	PASS
N66	30	40	DFT-16QAM	High	Inner_Full	23.31	26.07	30	PASS
N66	30	40	DFT-16QAM	High	Inner_1RB_Left	23.90	26.66	30	PASS
N66	30	40	DFT-16QAM	High	Inner_1RB_Right	24.05	26.81	30	PASS
N66	30	40	DFT-64QAM	High	Inner_Full	22.80	25.56	30	PASS
N66	30	40	DFT-64QAM	High	Inner_1RB_Left	23.36	26.12	30	PASS
N66	30	40	DFT-64QAM	High	Inner_1RB_Right	22.54	25.30	30	PASS
N66	30	40	DFT-256QAM	High	Inner_Full	20.77	23.53	30	PASS
N66	30	40	DFT-256QAM	High	Inner_1RB_Left	21.32	24.08	30	PASS
N66	30	40	DFT-256QAM	High	Inner_1RB_Right	20.48	23.24	30	PASS
N66	30	40	CP-QPSK	High	Inner_Full	22.24	25.00	30	PASS
N66	30	40	CP-QPSK	High	Inner_1RB_Left	22.91	25.67	30	PASS
N66	30	40	CP-QPSK	High	Inner_1RB_Right	23.42	26.18	30	PASS
N66	30	40	CP-16QAM	High	Inner_Full	22.21	24.97	30	PASS
N66	30	40	CP-16QAM	High	Inner_1RB_Left	22.79	25.55	30	PASS
N66	30	40	CP-16QAM	High	Inner_1RB_Right	22.98	25.74	30	PASS
N66	30	40	CP-64QAM	High	Inner_Full	21.81	24.57	30	PASS
N66	30	40	CP-64QAM	High	Inner_1RB_Left	22.35	25.11	30	PASS
N66	30	40	CP-64QAM	High	Inner_1RB_Right	21.44	24.20	30	PASS
N66	30	40	CP-256QAM	High	Inner_Full	18.68	21.44	30	PASS
N66	30	40	CP-256QAM	High	Inner_1RB_Left	19.19	21.95	30	PASS
N66	30	40	CP-256QAM	High	Inner_1RB_Right	18.51	21.27	30	PASS



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

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

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

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

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 30 of 121

Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth h	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N66	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	10.63	≤13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	100%	0.00	11.33	≤13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	10.27	≤13	PASS
N66	15	40	CP-256QAM	M	Outer_Full	100%	0.00	10.53	≤13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	10.49	≤13	PASS
N66	15	40	CP-256QAM	H	Outer_Full	100%	0.00	11.01	≤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

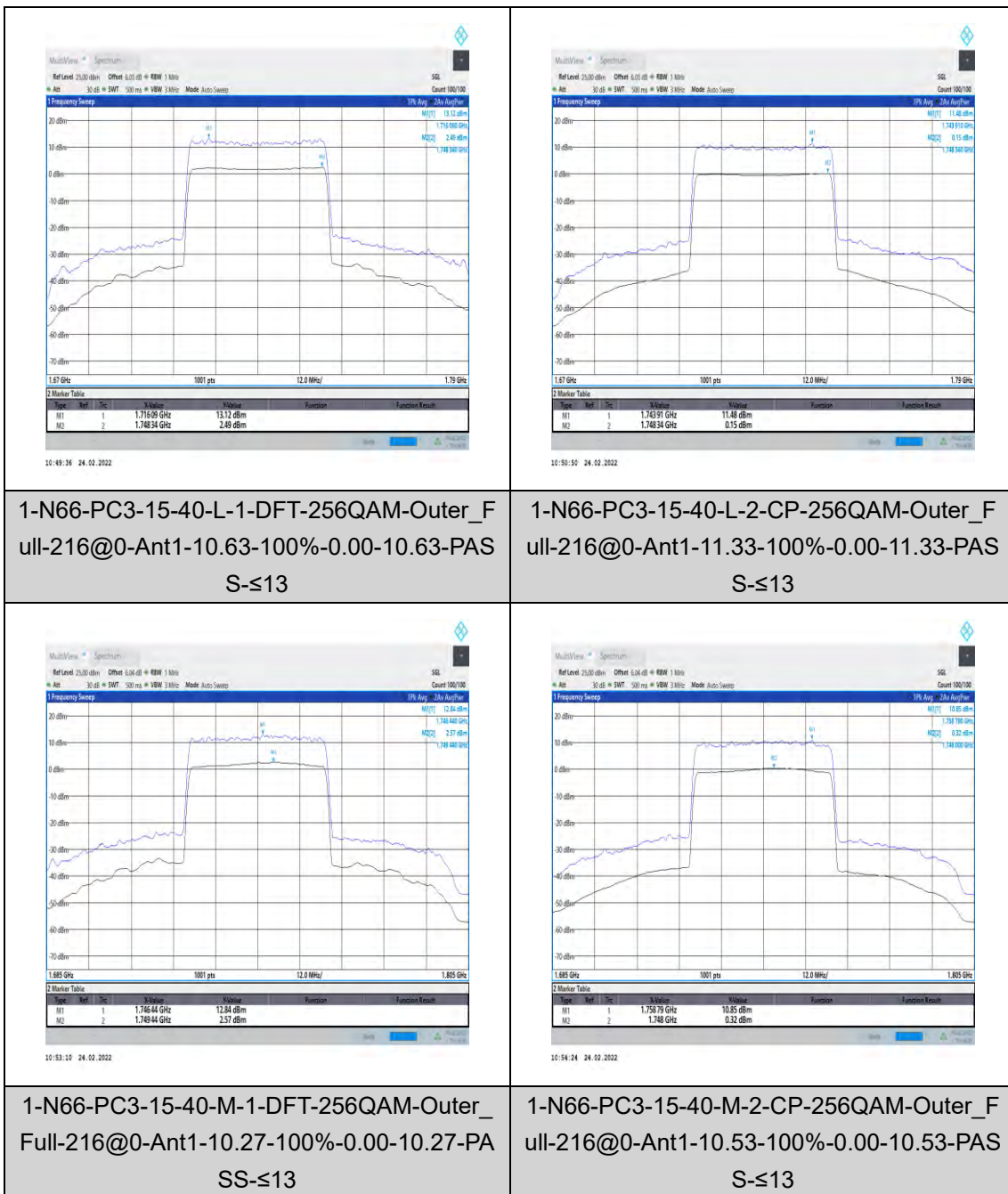
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 31 of 121

Test Graphs



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

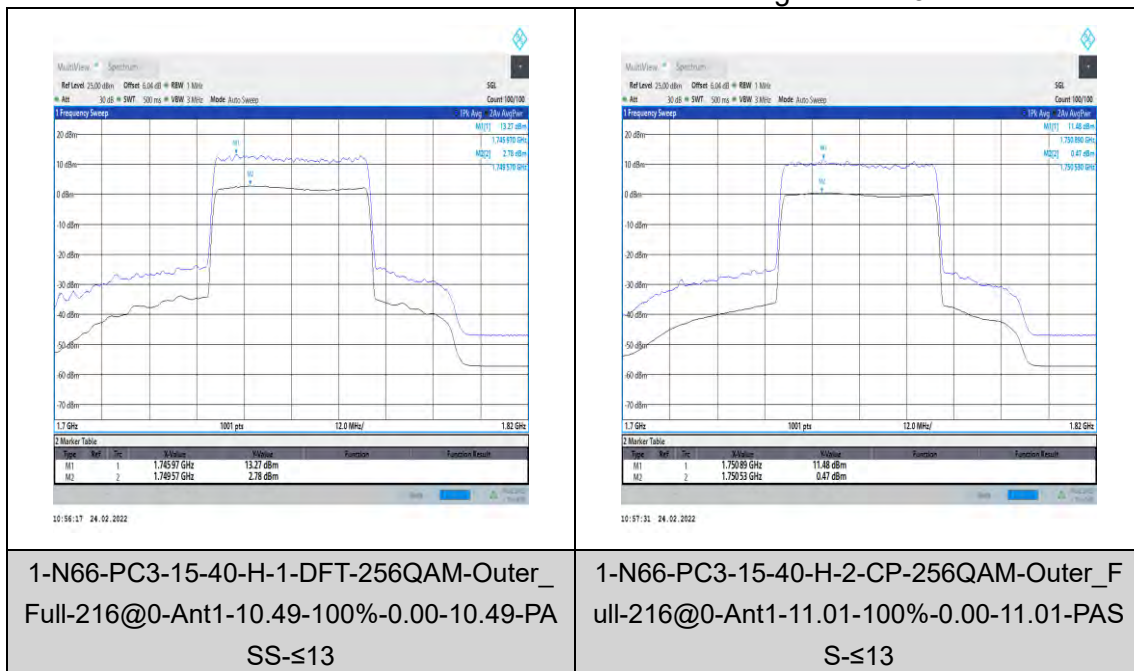
Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 32 of 121



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

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

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

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 33 of 121

Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N66	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N66	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N66	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N66	15	40	CP-256QAM	M	Outer_Full	see graph	PASS



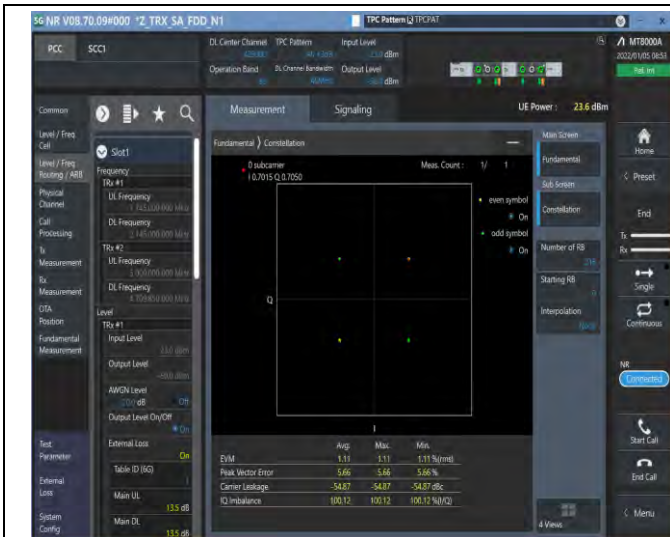
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

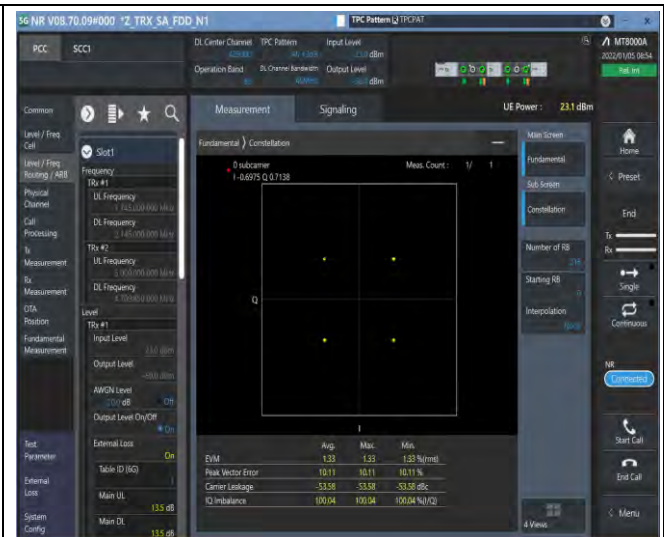
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

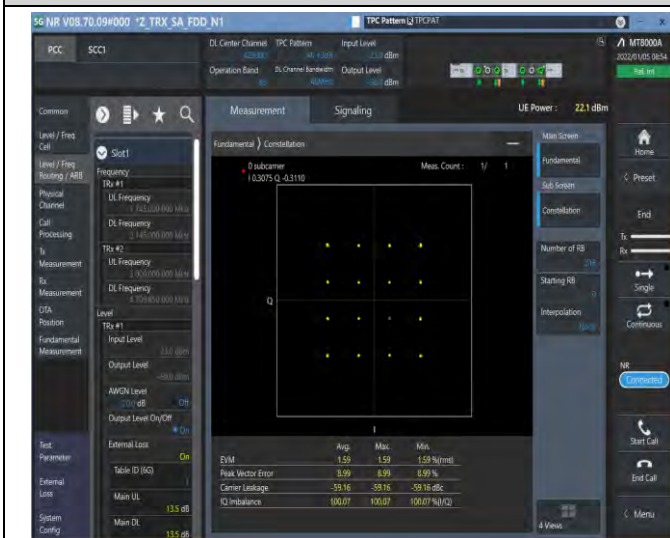
Test Graphs



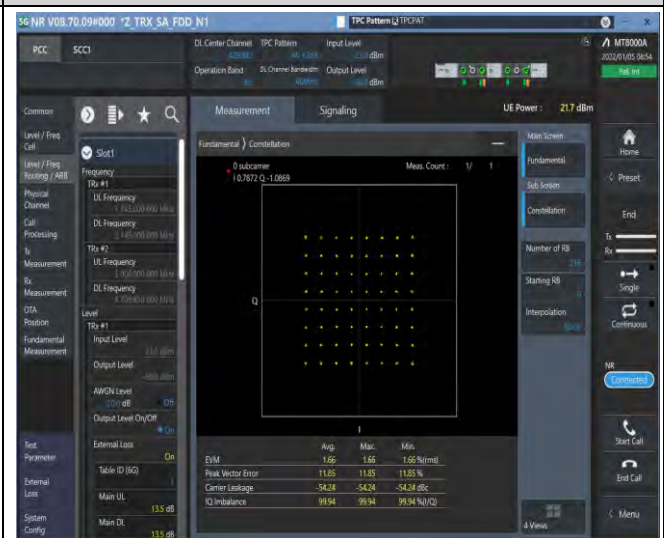
1-N66-PC3-15-40-M-1-DFT-PI2BPSK-Outer_Full-216@
0-see graph-PASS



1-N66-PC3-15-40-M-2-DFT-QPSK-Outer_Full-216@
0-see graph-PASS

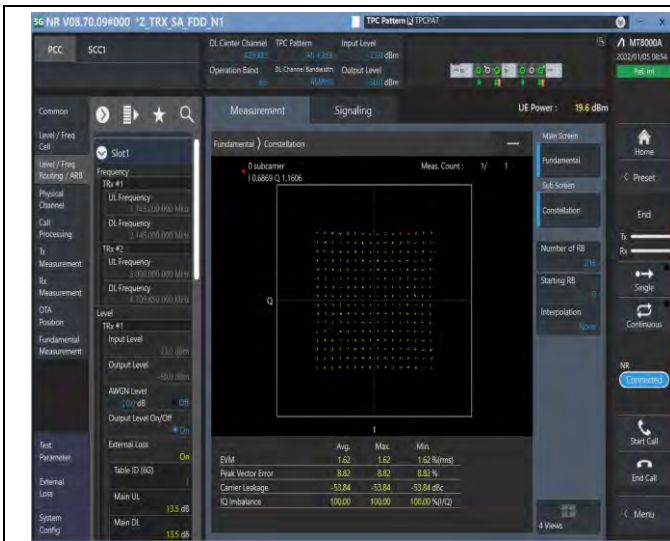


1-N66-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216@0-
see graph-PASS

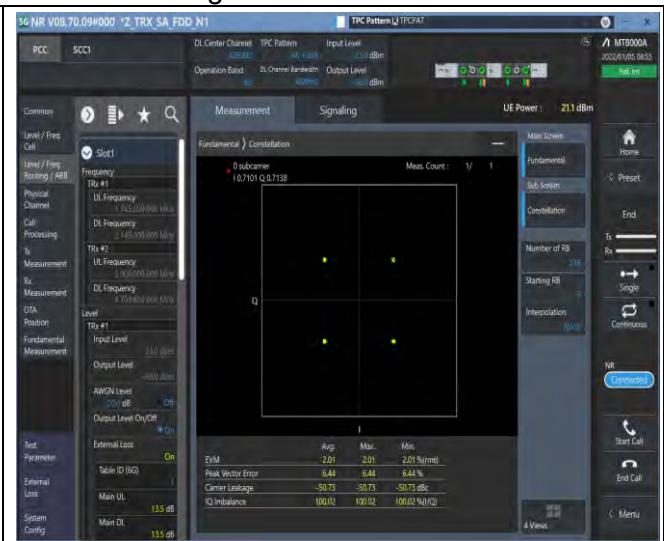


1-N66-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216
@0-see graph-PASS

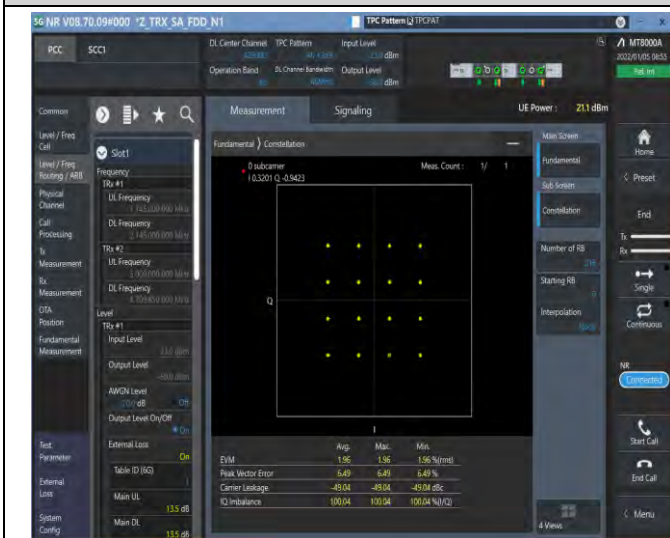




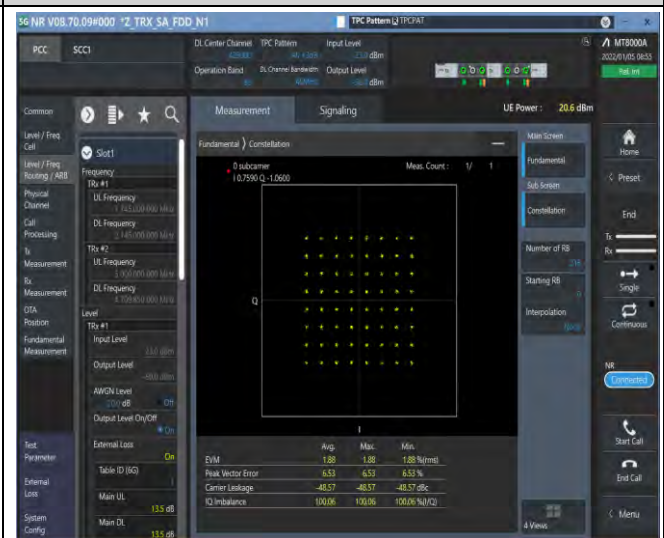
1-N66-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216@0
-see graph-PASS



1-N66-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-
see graph-PASS



1-N66-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-s
ee graph-PASS

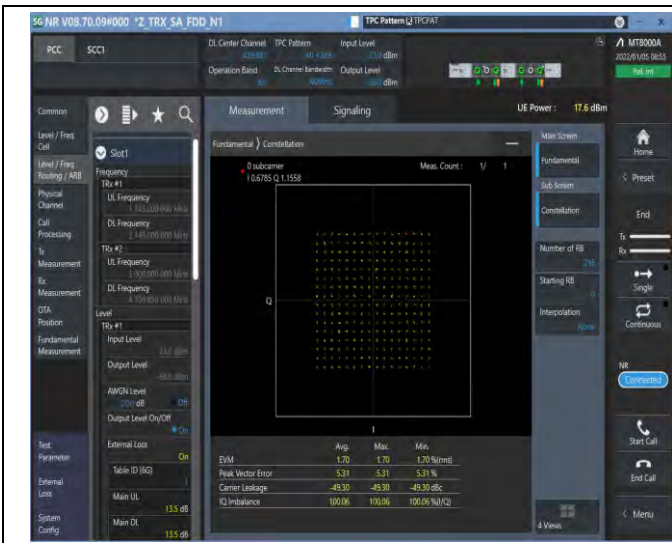


1-N66-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@
0-see graph-PASS

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 36 of 121



1-N66-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0-
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号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	4.483	4.900	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	4.483	4.870	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	4.473	4.810	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	4.465	4.880	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	4.47	4.820	PASS
N66	15	5	CP-QPSK	L	Outer_Full	4.463	4.920	PASS
N66	15	5	CP-16QAM	L	Outer_Full	4.466	4.910	PASS
N66	15	5	CP-64QAM	L	Outer_Full	4.46	4.890	PASS
N66	15	5	CP-256QAM	L	Outer_Full	4.463	4.890	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	4.482	4.890	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.482	4.860	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.472	4.830	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.467	4.860	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.466	4.800	PASS
N66	15	5	CP-QPSK	M	Outer_Full	4.462	4.920	PASS
N66	15	5	CP-16QAM	M	Outer_Full	4.464	4.900	PASS
N66	15	5	CP-64QAM	M	Outer_Full	4.463	4.880	PASS
N66	15	5	CP-256QAM	M	Outer_Full	4.467	4.890	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	4.478	4.880	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	4.479	4.870	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	4.472	4.830	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	4.465	4.860	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	4.463	4.830	PASS
N66	15	5	CP-QPSK	H	Outer_Full	4.466	4.950	PASS
N66	15	5	CP-16QAM	H	Outer_Full	4.465	4.910	PASS
N66	15	5	CP-64QAM	H	Outer_Full	4.462	4.830	PASS
N66	15	5	CP-256QAM	H	Outer_Full	4.465	4.900	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.903	9.560	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	8.934	9.640	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	8.934	9.740	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	8.939	9.600	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	8.914	9.540	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.sgsgroup.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 38 of 121

N66	15	10	CP-QPSK	L	Outer_Full	9.299	10.040	PASS
N66	15	10	CP-16QAM	L	Outer_Full	9.278	9.980	PASS
N66	15	10	CP-64QAM	L	Outer_Full	9.286	10.040	PASS
N66	15	10	CP-256QAM	L	Outer_Full	9.275	9.920	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.9	9.560	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.924	9.540	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.907	9.580	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.928	9.620	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.903	9.600	PASS
N66	15	10	CP-QPSK	M	Outer_Full	9.283	9.960	PASS
N66	15	10	CP-16QAM	M	Outer_Full	9.288	9.960	PASS
N66	15	10	CP-64QAM	M	Outer_Full	9.296	9.920	PASS
N66	15	10	CP-256QAM	M	Outer_Full	9.28	9.940	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	8.903	9.580	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	8.934	9.700	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	8.925	9.640	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	8.944	9.680	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	8.91	9.540	PASS
N66	15	10	CP-QPSK	H	Outer_Full	9.301	10.040	PASS
N66	15	10	CP-16QAM	H	Outer_Full	9.28	9.920	PASS
N66	15	10	CP-64QAM	H	Outer_Full	9.288	9.980	PASS
N66	15	10	CP-256QAM	H	Outer_Full	9.28	10.020	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	13.406	14.310	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	13.421	14.340	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	13.415	14.310	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	13.391	14.310	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	13.423	14.310	PASS
N66	15	15	CP-QPSK	L	Outer_Full	14.116	15.030	PASS
N66	15	15	CP-16QAM	L	Outer_Full	14.106	14.970	PASS
N66	15	15	CP-64QAM	L	Outer_Full	14.113	14.910	PASS
N66	15	15	CP-256QAM	L	Outer_Full	14.096	14.910	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.414	14.370	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.4	14.280	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.389	14.340	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.384	14.310	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	13.395	14.280	PASS
N66	15	15	CP-QPSK	M	Outer_Full	14.1	15.060	PASS
N66	15	15	CP-16QAM	M	Outer_Full	14.093	15.000	PASS



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

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

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

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

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 39 of 121

N66	15	15	CP-64QAM	M	Outer_Full	14.126	15.000	PASS
N66	15	15	CP-256QAM	M	Outer_Full	14.091	14.910	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	13.435	14.340	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	13.43	14.280	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	13.41	14.400	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	13.407	14.340	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	13.405	14.370	PASS
N66	15	15	CP-QPSK	H	Outer_Full	14.12	15.060	PASS
N66	15	15	CP-16QAM	H	Outer_Full	14.112	14.970	PASS
N66	15	15	CP-64QAM	H	Outer_Full	14.122	15.000	PASS
N66	15	15	CP-256QAM	H	Outer_Full	14.095	14.970	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	17.871	19.120	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	17.862	19.200	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	17.857	19.040	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	17.884	19.320	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	17.869	19.200	PASS
N66	15	20	CP-QPSK	L	Outer_Full	18.941	20.200	PASS
N66	15	20	CP-16QAM	L	Outer_Full	18.924	20.080	PASS
N66	15	20	CP-64QAM	L	Outer_Full	18.912	19.920	PASS
N66	15	20	CP-256QAM	L	Outer_Full	18.976	20.240	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	17.869	19.160	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	17.85	19.200	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	17.836	19.160	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	17.9	19.160	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.842	19.040	PASS
N66	15	20	CP-QPSK	M	Outer_Full	18.931	20.200	PASS
N66	15	20	CP-16QAM	M	Outer_Full	18.91	20.000	PASS
N66	15	20	CP-64QAM	M	Outer_Full	18.9	19.960	PASS
N66	15	20	CP-256QAM	M	Outer_Full	18.944	20.160	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	17.898	19.160	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	17.893	19.320	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	17.877	19.120	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	17.893	19.120	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	17.892	19.120	PASS
N66	15	20	CP-QPSK	H	Outer_Full	18.948	20.160	PASS
N66	15	20	CP-16QAM	H	Outer_Full	18.949	19.960	PASS
N66	15	20	CP-64QAM	H	Outer_Full	18.925	20.000	PASS
N66	15	20	CP-256QAM	H	Outer_Full	18.975	20.160	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.: SUZR/2021/C001402

Rev.: 01

Page: 40 of 121

N66	15	25	DFT-QPSK	L	Outer_Full	22.813	24.250	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	22.805	24.200	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	22.803	24.200	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	22.874	24.350	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	22.888	24.500	PASS
N66	15	25	CP-QPSK	L	Outer_Full	23.74	25.050	PASS
N66	15	25	CP-16QAM	L	Outer_Full	23.709	24.950	PASS
N66	15	25	CP-64QAM	L	Outer_Full	23.733	25.150	PASS
N66	15	25	CP-256QAM	L	Outer_Full	23.717	25.050	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.772	24.300	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	22.798	24.250	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	22.765	24.100	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	22.82	24.250	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	22.842	24.200	PASS
N66	15	25	CP-QPSK	M	Outer_Full	23.719	25.050	PASS
N66	15	25	CP-16QAM	M	Outer_Full	23.68	25.100	PASS
N66	15	25	CP-64QAM	M	Outer_Full	23.716	24.950	PASS
N66	15	25	CP-256QAM	M	Outer_Full	23.652	25.200	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	22.851	24.250	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	22.826	24.350	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	22.835	24.250	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	22.892	24.450	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	22.918	24.550	PASS
N66	15	25	CP-QPSK	H	Outer_Full	23.805	25.100	PASS
N66	15	25	CP-16QAM	H	Outer_Full	23.716	25.100	PASS
N66	15	25	CP-64QAM	H	Outer_Full	23.761	25.050	PASS
N66	15	25	CP-256QAM	H	Outer_Full	23.696	25.000	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	28.542	29.700	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	28.562	29.820	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	28.577	29.880	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	28.534	29.820	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	28.537	29.820	PASS
N66	15	30	CP-QPSK	L	Outer_Full	28.615	29.820	PASS
N66	15	30	CP-16QAM	L	Outer_Full	28.553	29.880	PASS
N66	15	30	CP-64QAM	L	Outer_Full	28.582	29.820	PASS
N66	15	30	CP-256QAM	L	Outer_Full	28.531	30.000	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	28.458	29.760	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	28.498	29.760	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.: SUZR/2021/C001402

Rev.: 01

Page: 41 of 121

N66	15	30	DFT-16QAM	M	Outer_Full	28.52	29.880	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	28.463	29.760	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	28.467	29.820	PASS
N66	15	30	CP-QPSK	M	Outer_Full	28.551	29.760	PASS
N66	15	30	CP-16QAM	M	Outer_Full	28.495	29.760	PASS
N66	15	30	CP-64QAM	M	Outer_Full	28.51	29.820	PASS
N66	15	30	CP-256QAM	M	Outer_Full	28.461	29.940	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	28.579	29.820	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	28.599	29.820	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	28.605	29.880	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	28.574	29.700	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	28.571	29.880	PASS
N66	15	30	CP-QPSK	H	Outer_Full	28.645	29.880	PASS
N66	15	30	CP-16QAM	H	Outer_Full	28.562	29.820	PASS
N66	15	30	CP-64QAM	H	Outer_Full	28.62	29.880	PASS
N66	15	30	CP-256QAM	H	Outer_Full	28.584	30.000	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	38.59	40.560	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	38.579	40.400	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	38.589	40.560	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	38.696	40.480	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	38.608	40.400	PASS
N66	15	40	CP-QPSK	L	Outer_Full	38.601	40.480	PASS
N66	15	40	CP-16QAM	L	Outer_Full	38.587	40.480	PASS
N66	15	40	CP-64QAM	L	Outer_Full	38.583	40.480	PASS
N66	15	40	CP-256QAM	L	Outer_Full	38.573	40.480	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	38.498	40.560	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	38.483	40.480	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	38.459	40.480	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	38.634	40.480	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	38.533	40.400	PASS
N66	15	40	CP-QPSK	M	Outer_Full	38.522	40.480	PASS
N66	15	40	CP-16QAM	M	Outer_Full	38.546	40.400	PASS
N66	15	40	CP-64QAM	M	Outer_Full	38.501	40.320	PASS
N66	15	40	CP-256QAM	M	Outer_Full	38.522	40.480	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	38.612	40.560	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	38.587	40.480	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	38.612	40.400	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	38.671	40.320	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.sgsgroup.com.cn
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Report No.: SUZR/2021/C001402

Rev.: 01

Page: 42 of 121

N66	15	40	DFT-256QAM	H	Outer_Full	38.64	40.320	PASS
N66	15	40	CP-QPSK	H	Outer_Full	38.628	40.560	PASS
N66	15	40	CP-16QAM	H	Outer_Full	38.669	40.400	PASS
N66	15	40	CP-64QAM	H	Outer_Full	38.628	40.480	PASS
N66	15	40	CP-256QAM	H	Outer_Full	38.616	40.480	PASS



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

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 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

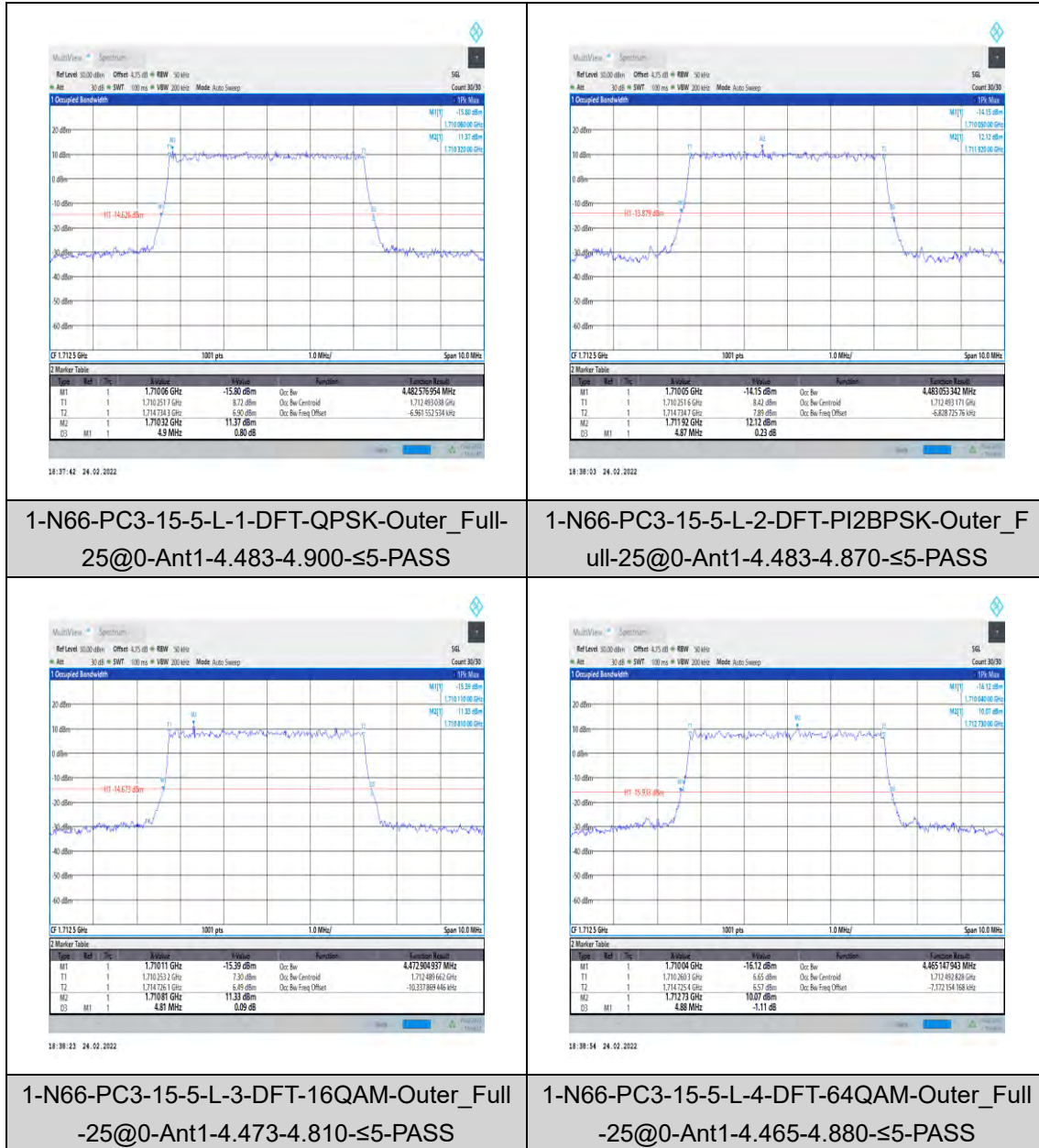
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 43 of 121

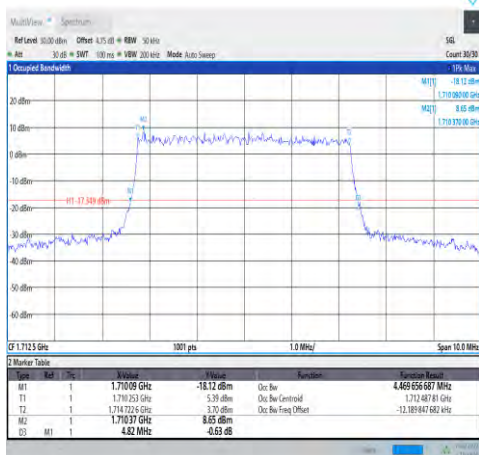
Test Graphs



Report No.: SUZR/2021/C001402

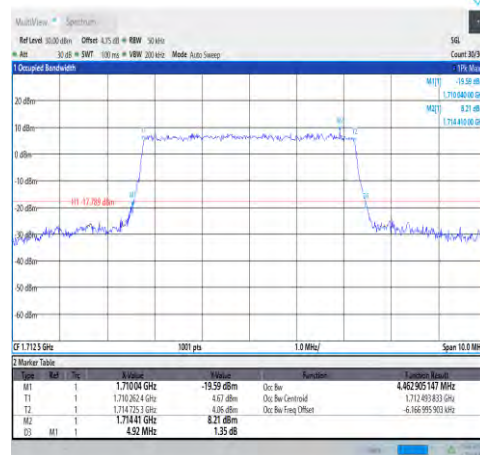
Rev.: 01

Page: 44 of 121



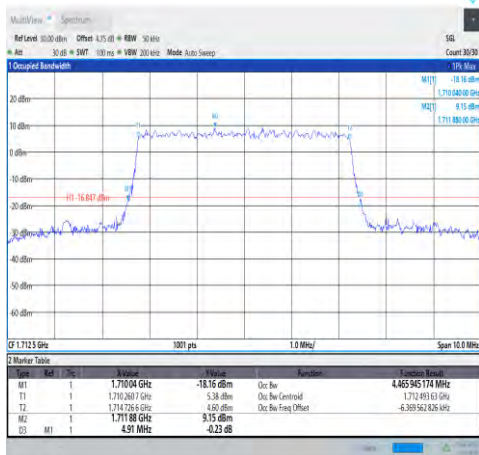
18:39:14 24.02.2022

1-N66-PC3-15-5-L-5-DFT-256QAM-Outer_Fu
11-25@0-Ant1-4.47-4.820-≤5-PASS



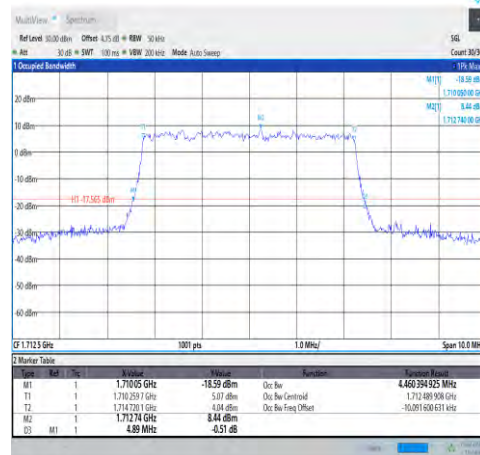
18:39:45 24.02.2022

1-N66-PC3-15-5-L-6-CP-QPSK-Outer_Full-2
5@0-Ant1-4.463-4.920-≤5-PASS



20:18:55 24.02.2022

1-N66-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.466-4.910-≤5-PASS



18:40:39 24.02.2022

1-N66-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.46-4.890-≤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.

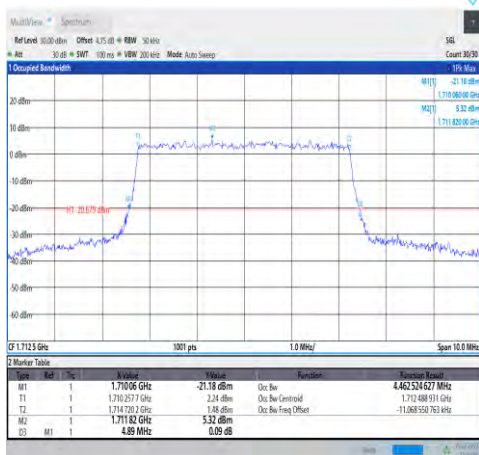
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 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.: SUZR/2021/C001402

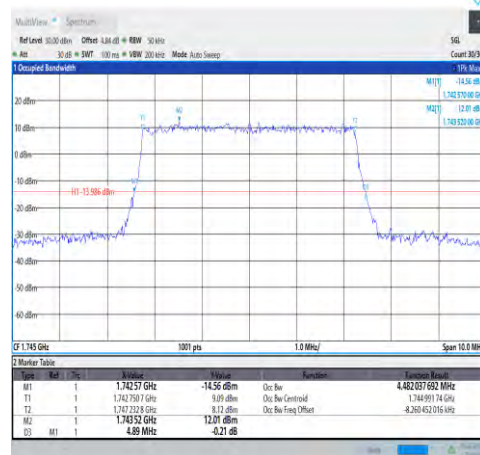
Rev.: 01

Page: 45 of 121



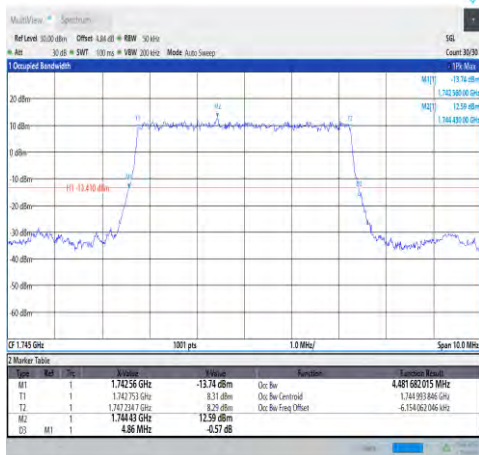
18:40:59 24.02.2022

1-N66-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.463-4.890-≤5-PASS



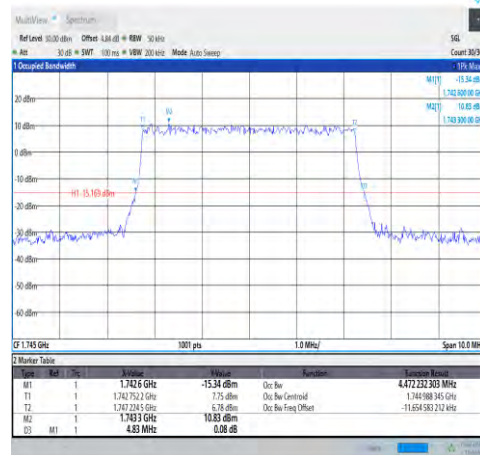
18:42:12 24.02.2022

1-N66-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.482-4.890-≤5-PASS



18:42:34 24.02.2022

1-N66-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.482-4.860-≤5-PASS



18:42:54 24.02.2022

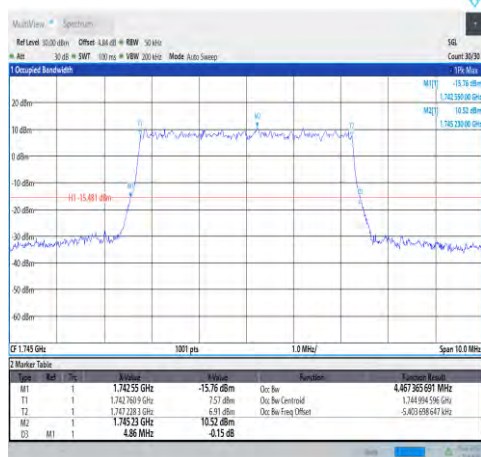
1-N66-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.472-4.830-≤5-PASS



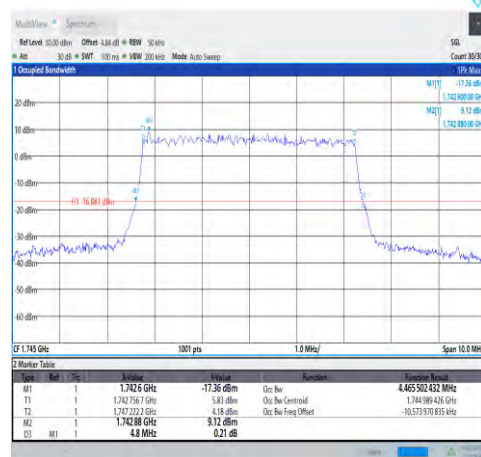
Report No.: SUZR/2021/C001402

Rev.: 01

Page: 46 of 121



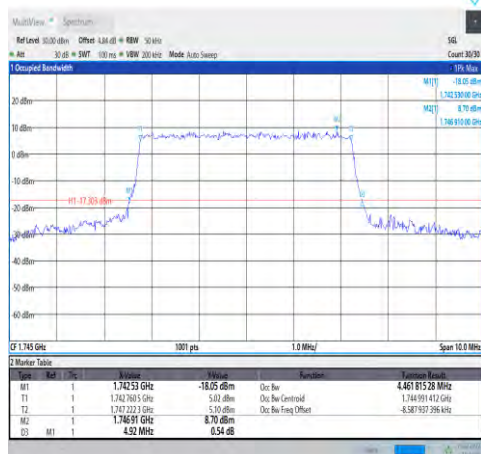
18:43:20 24.02.2022



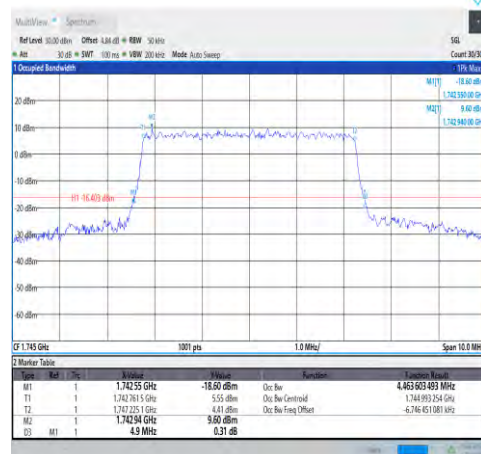
20:18:54 24.02.2022

1-N66-PC3-15-5-M-4-DFT-64QAM-Outer_Ful
I-25@0-Ant1-4.467-4.860-≤5-PASS

1-N66-PC3-15-5-M-5-DFT-256QAM-Outer_F
ull-25@0-Ant1-4.466-4.800-≤5-PASS



18:45:18 24.02.2022



18:45:31 24.02.2022

1-N66-PC3-15-5-M-6-CP-QPSK-Outer_Full-2
5@0-Ant1-4.462-4.920-≤5-PASS

1-N66-PC3-15-5-M-7-CP-16QAM-Outer_Full-
25@0-Ant1-4.464-4.900-≤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) 83071443, or email: CN.Doccheck@sgs.com

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

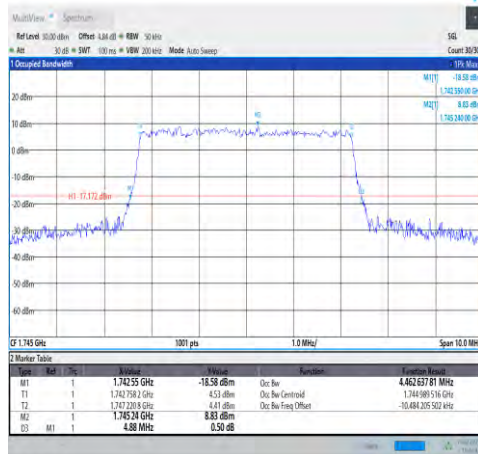
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

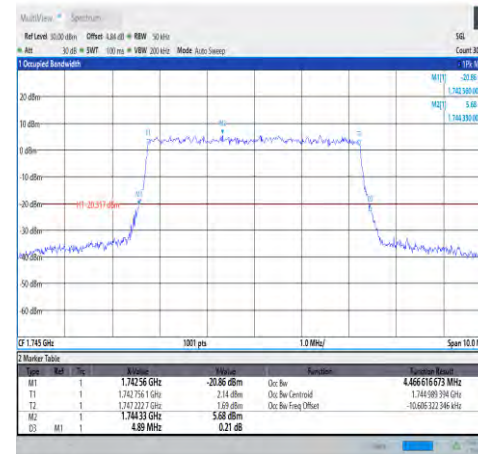
Rev.: 01

Page: 47 of 121



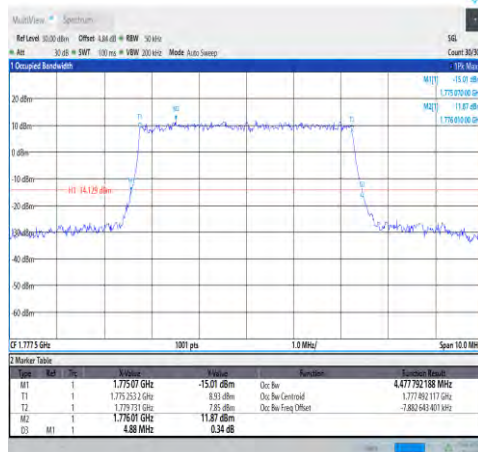
18:45:43 24.02.2022

1-N66-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.463-4.880-≤5-PASS



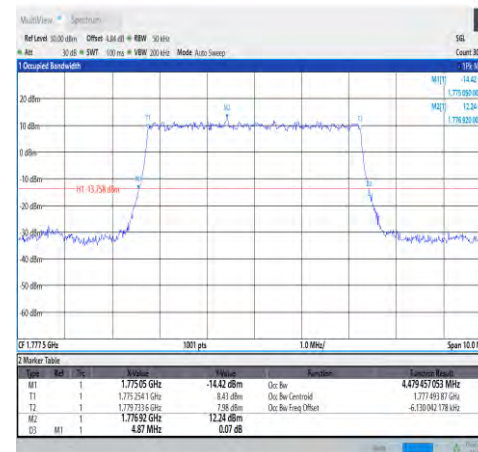
18:45:58 24.02.2022

1-N66-PC3-15-5-M-9-CP-256QAM-Outer_Ful-I-25@0-Ant1-4.467-4.890-≤5-PASS



18:47:19 24.02.2022

1-N66-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.478-4.880-≤5-PASS



18:47:42 24.02.2022

1-N66-PC3-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.479-4.870-≤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) 83071443, or email: CN.Doccheck@sgs.com

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

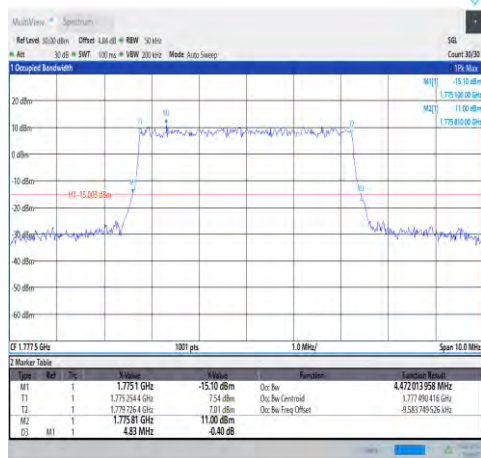
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

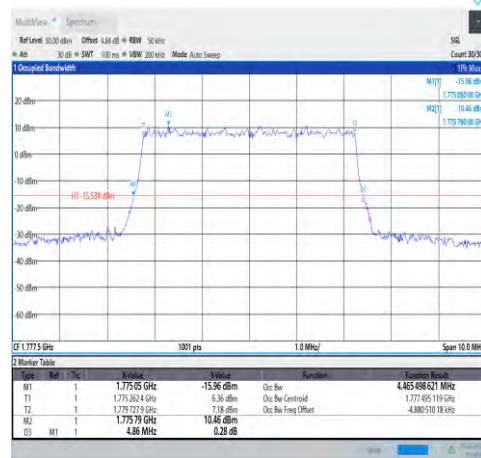
Rev.: 01

Page: 48 of 121



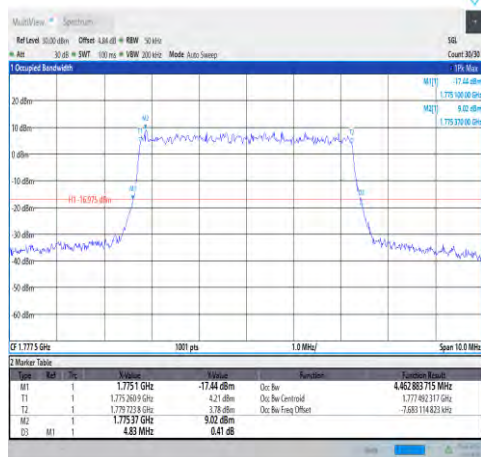
18:48:02 24.02.2022

1-N66-PC3-15-5-H-3-DFT-16QAM-Outer_Ful
I-25@0-Ant1-4.472-4.830-≤5-PASS



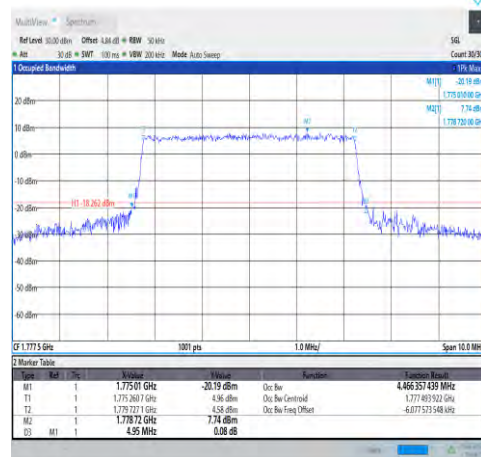
18:48:30 24.02.2022

1-N66-PC3-15-5-H-4-DFT-64QAM-Outer_Ful
I-25@0-Ant1-4.465-4.860-≤5-PASS



20:20:57 24.02.2022

1-N66-PC3-15-5-H-5-DFT-256QAM-Outer_F
ull-25@0-Ant1-4.463-4.830-≤5-PASS



18:49:12 24.02.2022

1-N66-PC3-15-5-H-6-CP-QPSK-Outer_Full-2
5@0-Ant1-4.466-4.950-≤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) 83071443, or email: CN.Doccheck@sgs.com

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

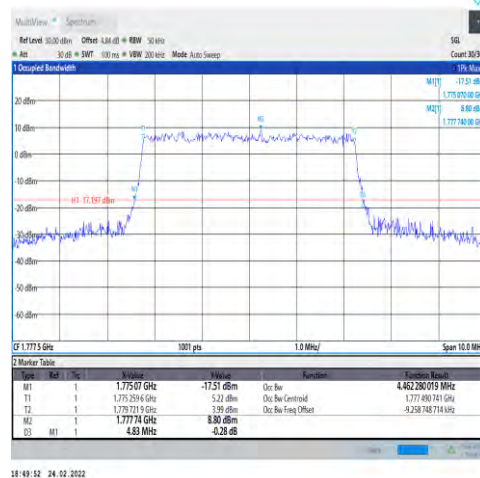
Report No.: SUZR/2021/C001402

Rev.: 01

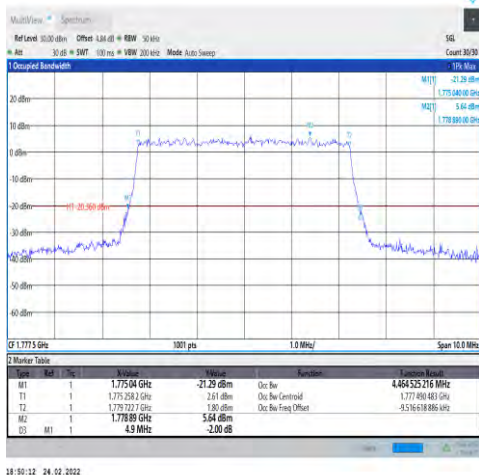
Page: 49 of 121



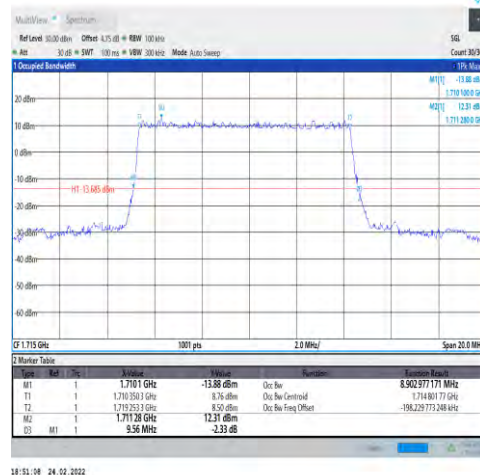
1-N66-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.465-4.910-≤5-PASS



1-N66-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.462-4.830-≤5-PASS



1-N66-PC3-15-5-H-9-CP-256QAM-Outer_Ful-I-25@0-Ant1-4.465-4.900-≤5-PASS



1-N66-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.903-9.560-≤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

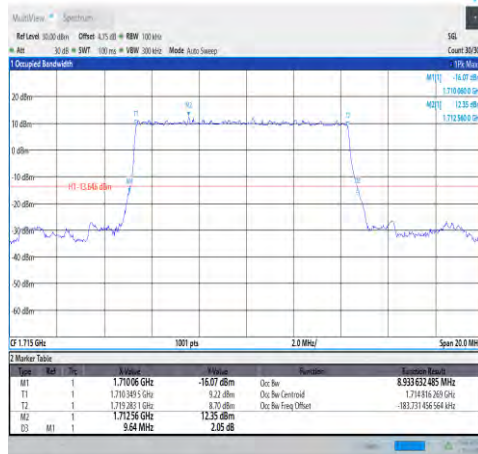
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SUZR/2021/C001402

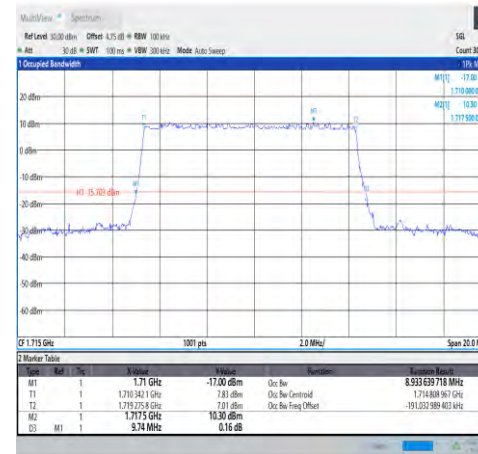
Rev.: 01

Page: 50 of 121



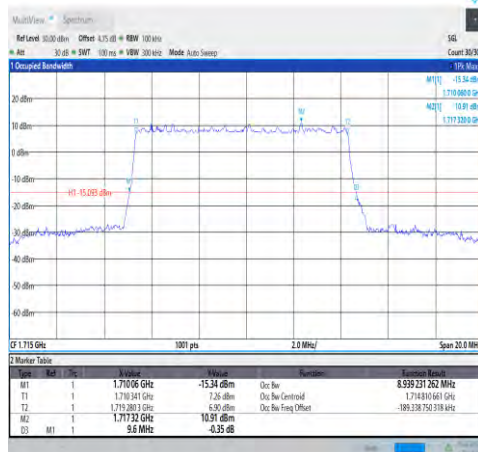
18:51:29 24.02.2022

1-N66-PC3-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.934-9.640-≤10-PASS



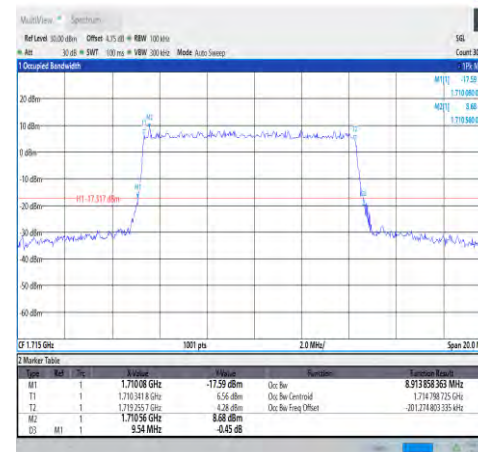
18:51:49 24.02.2022

1-N66-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.934-9.740-≤10-PASS



18:52:12 24.02.2022

1-N66-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.939-9.600-≤10-PASS



18:52:42 24.02.2022

1-N66-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.914-9.540-≤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

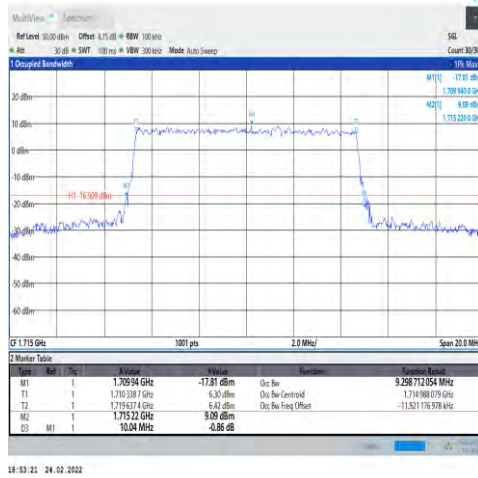
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

Rev.: 01

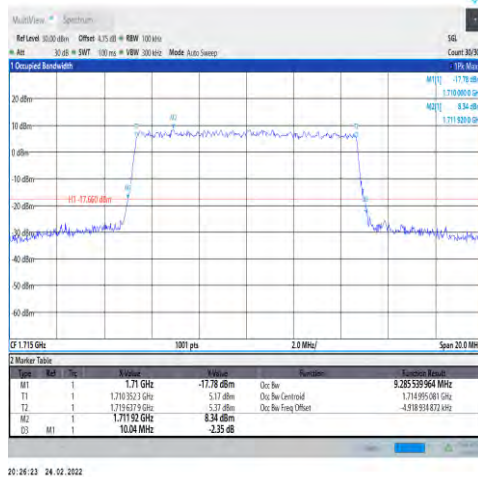
Page: 51 of 121



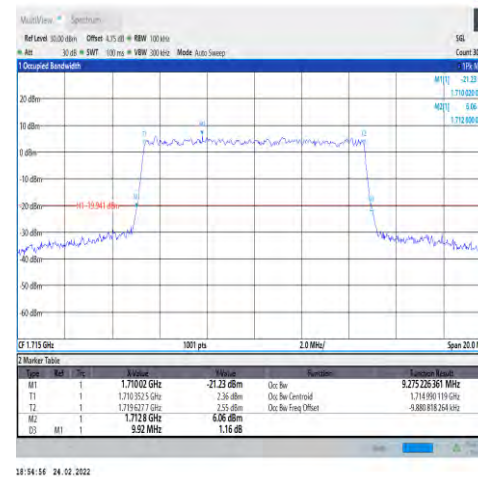
1-N66-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-9.299-10.040-≤10-PASS



1-N66-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-9.278-9.980-≤10-PASS



1-N66-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-9.286-10.040-≤10-PASS



1-N66-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.275-9.920-≤10-PASS



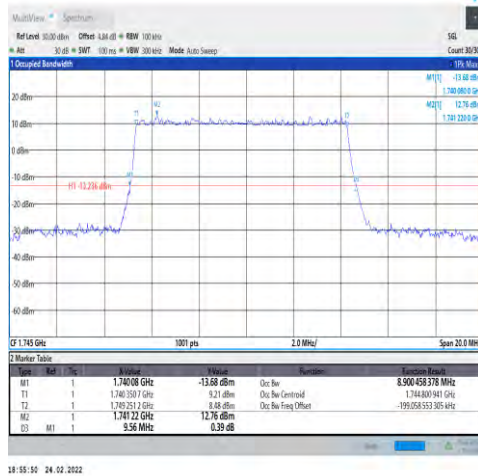
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



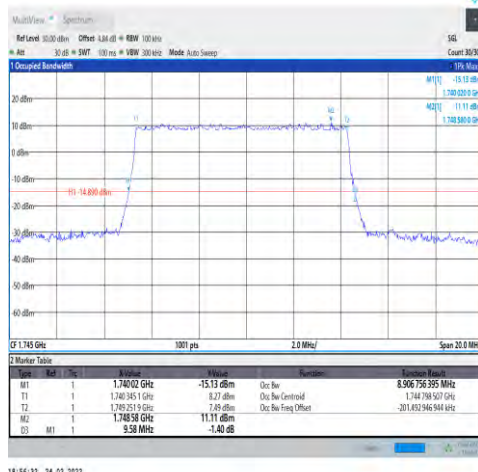
18:55:50 24.02.2022

1-N66-PC3-15-10-M-1-DFT-QPSK-Outer_Ful
I-50@0-Ant1-8.9-9.560-≤10-PASS



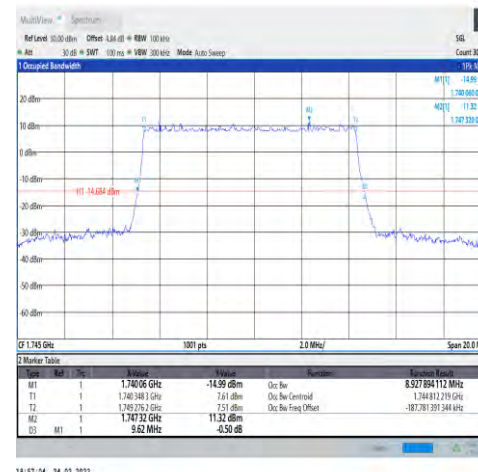
18:56:10 24.02.2022

1-N66-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.924-9.540-≤10-PASS



18:56:32 24.02.2022

1-N66-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.907-9.580-≤10-PASS



18:57:04 24.02.2022

1-N66-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.928-9.620-≤10-PASS



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

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

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

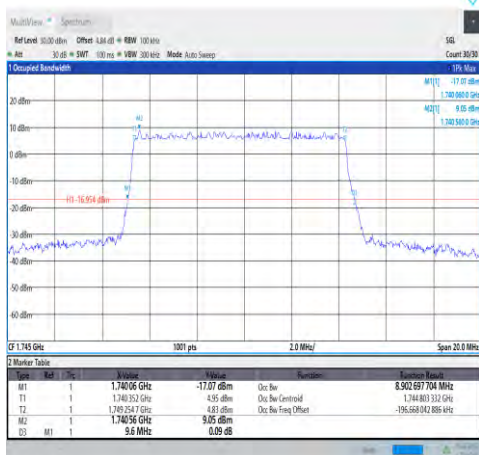
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

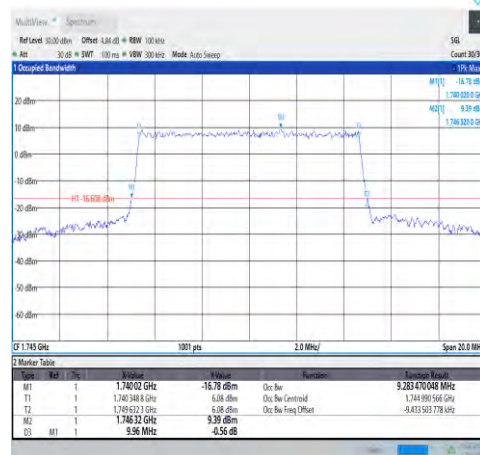
Rev.: 01

Page: 53 of 121



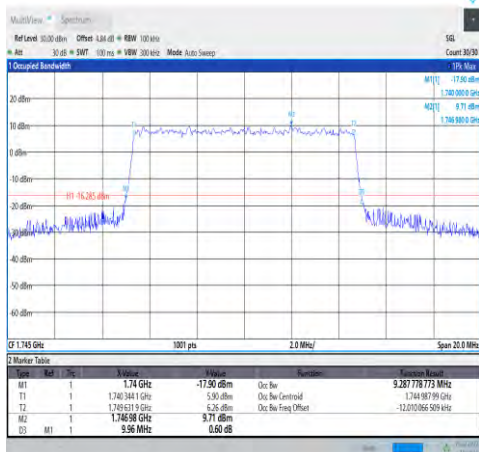
18:17:22 24.02.2022

1-N66-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.903-9.600-≤10-PASS



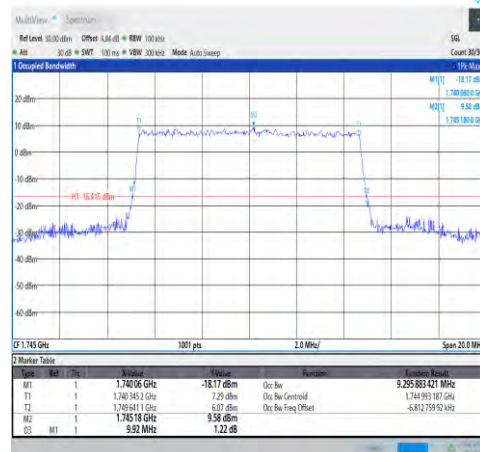
18:17:56 24.02.2022

1-N66-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.283-9.960-≤10-PASS



18:18:22 24.02.2022

1-N66-PC3-15-10-M-7-CP-16QAM-Outer_Ful I-52@0-Ant1-9.288-9.960-≤10-PASS



18:18:54 24.02.2022

1-N66-PC3-15-10-M-8-CP-64QAM-Outer_Ful I-52@0-Ant1-9.296-9.920-≤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.

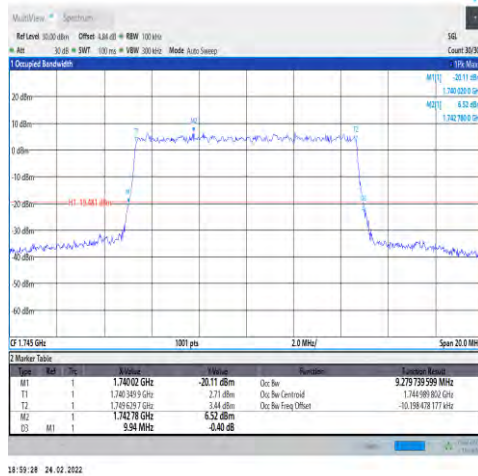
Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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.: SUZR/2021/C001402

Rev.: 01

Page: 54 of 121



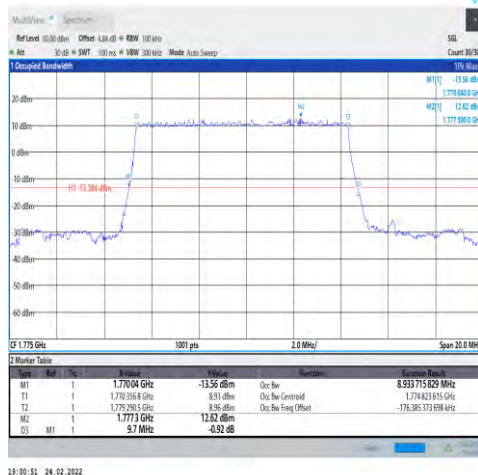
18:59:28 24.02.2022

1-N66-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant1-9.28-9.940-≤10-PASS



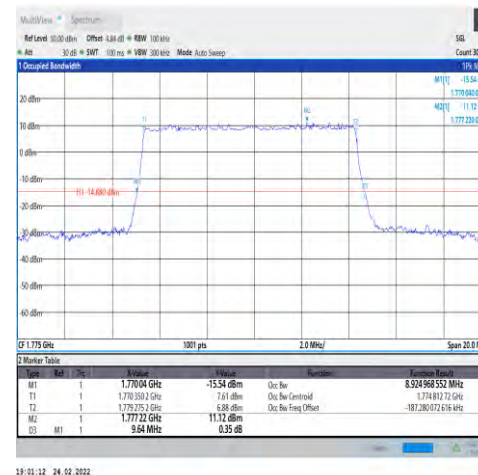
19:00:29 24.02.2022

1-N66-PC3-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.903-9.580-≤10-PASS



19:00:51 24.02.2022

1-N66-PC3-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.934-9.700-≤10-PASS



19:01:12 24.02.2022

1-N66-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.925-9.640-≤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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

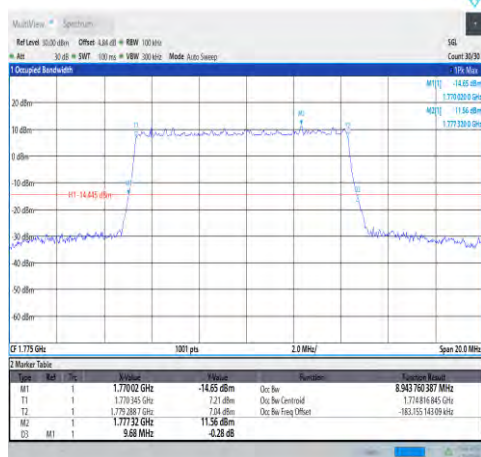
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

Report No.: SUZR/2021/C001402

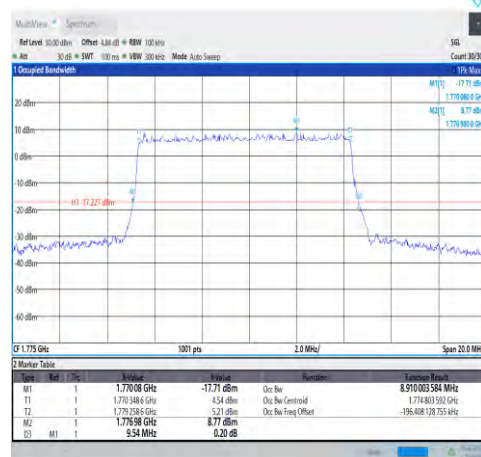
Rev.: 01

Page: 55 of 121



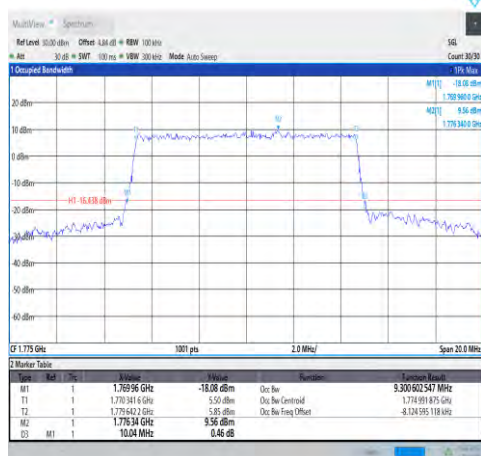
19-01-19 24.02.2022

1-N66-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.944-9.680-≤10-PASS



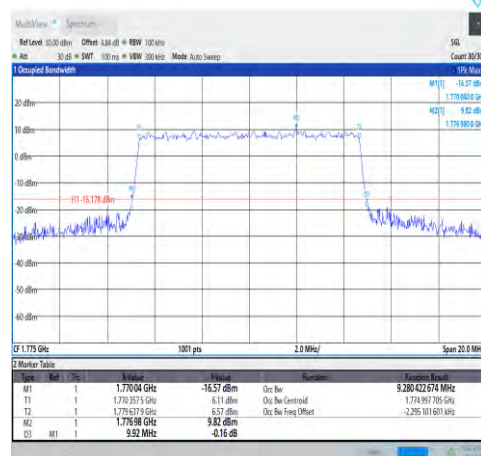
19-01-17 24.02.2022

1-N66-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.91-9.540-≤10-PASS



19-02-18 24.02.2022

1-N66-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.301-10.040-≤10-PASS



19-02-12 24.02.2022

1-N66-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.28-9.920-≤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.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

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

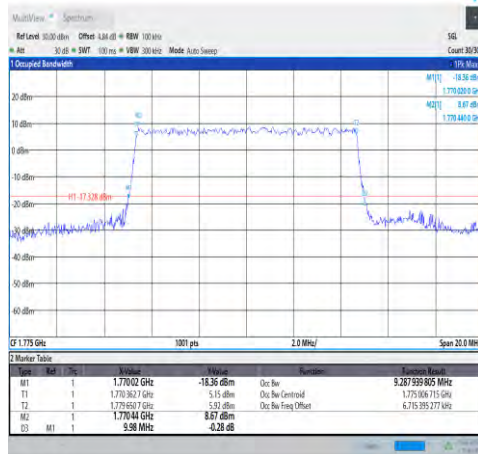
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

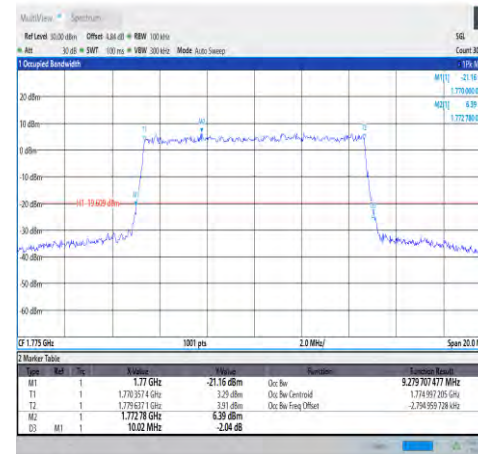
Rev.: 01

Page: 56 of 121



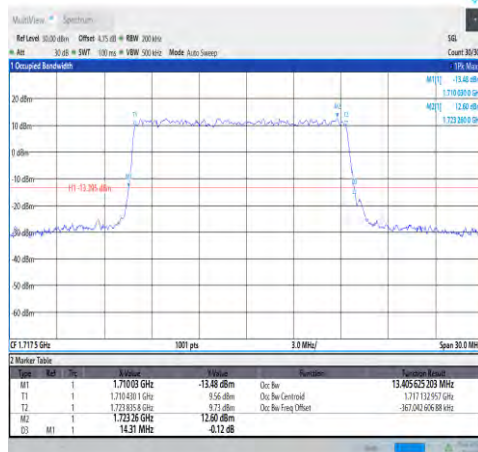
19-13-41 24.02.2022

1-N66-PC3-15-10-H-8-CP-64QAM-Outer_Ful
I-52@0-Ant1-9.288-9.980-≤10-PASS



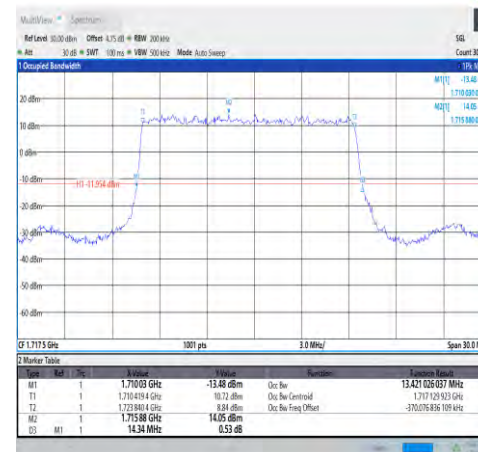
19-14-11 24.02.2022

1-N66-PC3-15-10-H-9-CP-256QAM-Outer_F
ull-52@0-Ant1-9.28-10.020-≤10-PASS



19-15-10 24.02.2022

1-N66-PC3-15-15-L-1-DFT-QPSK-Outer_Full
-75@0-Ant1-13.406-14.310-≤15-PASS



19-15-31 24.02.2022

1-N66-PC3-15-15-L-2-DFT-P12BPSK-Outer_
Full-75@0-Ant1-13.421-14.340-≤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

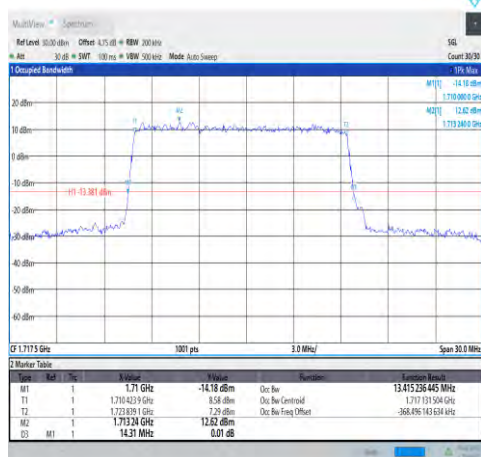
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

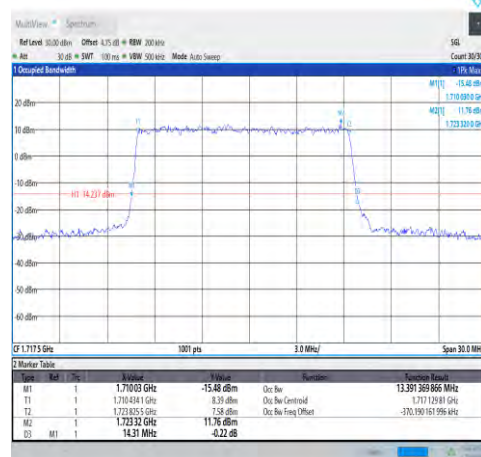
Rev.: 01

Page: 57 of 121



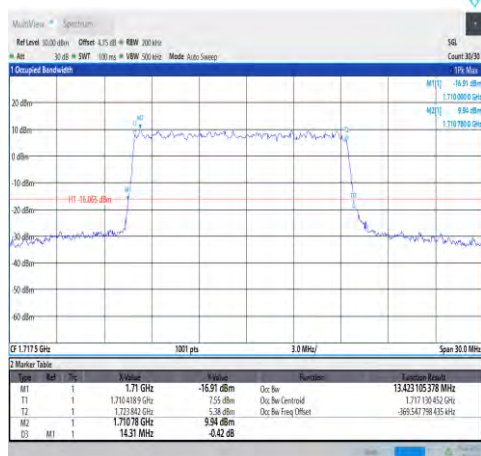
13:55:53 24.02.2022

1-N66-PC3-15-15-L-3-DFT-16QAM-Outer_Fu
II-75@0-Ant1-13.415-14.310-≤15-PASS



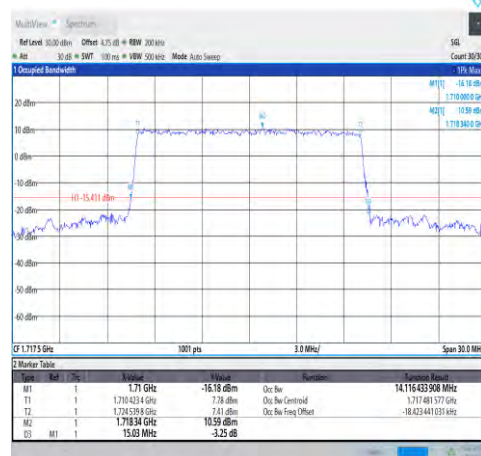
13:56:56 24.02.2022

1-N66-PC3-15-15-L-4-DFT-64QAM-Outer_Fu
II-75@0-Ant1-13.391-14.310-≤15-PASS



13:57:16 24.02.2022

1-N66-PC3-15-15-L-5-DFT-256QAM-Outer_F
ull-75@0-Ant1-13.423-14.310-≤15-PASS



13:57:51 24.02.2022

1-N66-PC3-15-15-L-6-CP-QPSK-Outer_Full-
79@0-Ant1-14.116-15.030-≤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

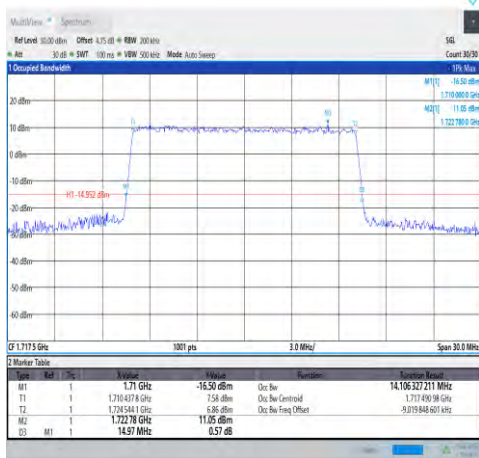
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

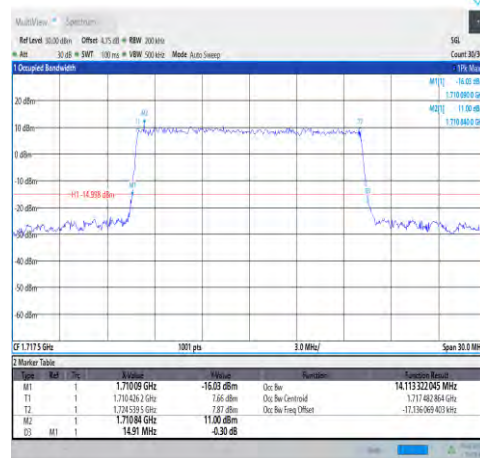
Rev.: 01

Page: 58 of 121



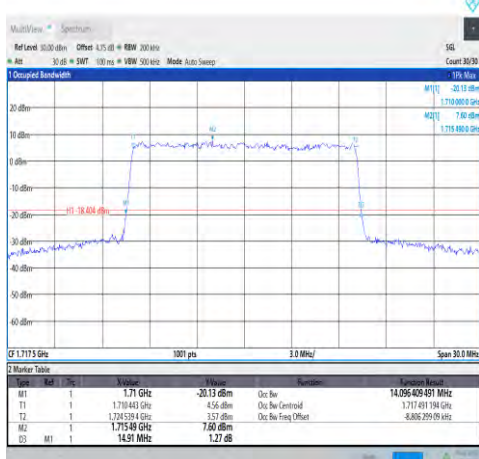
19-09-14 24.02.2022

1-N66-PC3-15-15-L-7-CP-16QAM-Outer_Full
-79@0-Ant1-14.106-14.970-≤15-PASS



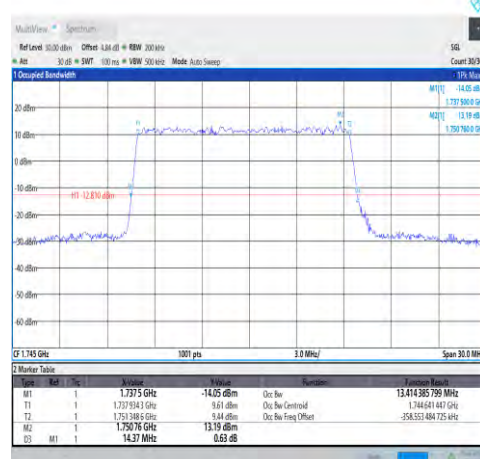
19-09-10 24.02.2022

1-N66-PC3-15-15-L-8-CP-64QAM-Outer_Full
-79@0-Ant1-14.113-14.910-≤15-PASS



19-09-10 24.02.2022

1-N66-PC3-15-15-L-9-CP-256QAM-Outer_Full
-79@0-Ant1-14.096-14.910-≤15-PASS



19-09-11 24.02.2022

1-N66-PC3-15-15-M-1-DFT-QPSK-Outer_Full
-75@0-Ant1-13.414-14.370-≤15-PASS



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

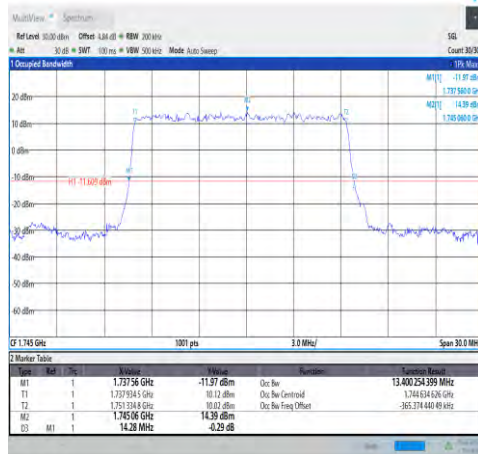
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 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.: SUZR/2021/C001402

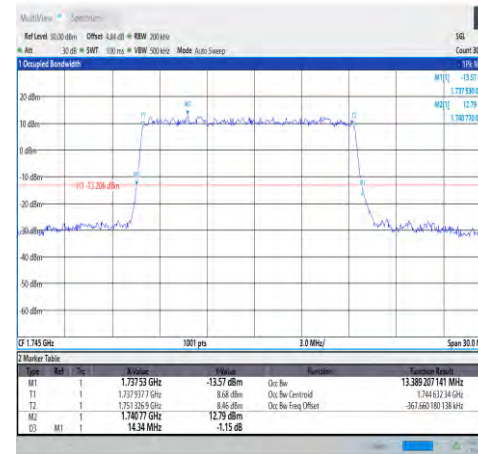
Rev.: 01

Page: 59 of 121



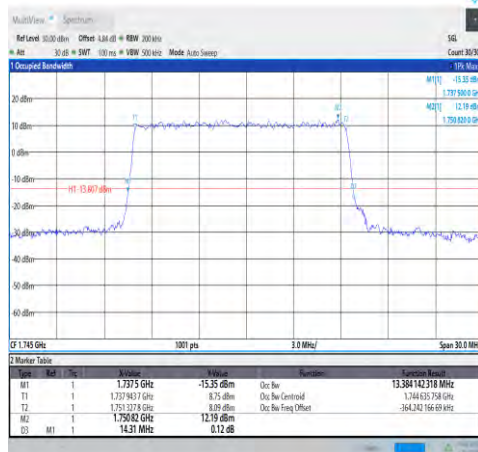
19-11-32 24.02.2022

1-N66-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.4-14.280-≤15-PASS



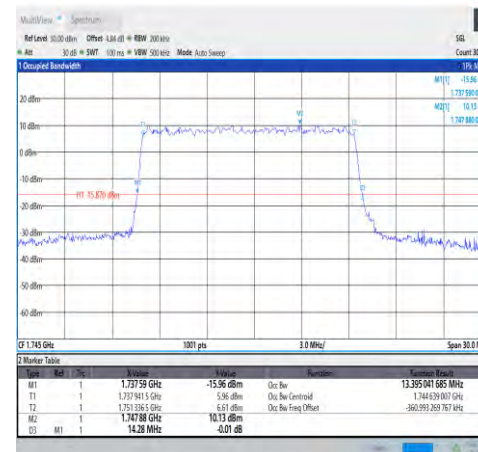
19-11-32 24.02.2022

1-N66-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.389-14.340-≤15-PASS



19-11-32 24.02.2022

1-N66-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.384-14.310-≤15-PASS



19-11-32 24.02.2022

1-N66-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.395-14.280-≤15-PASS



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

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

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

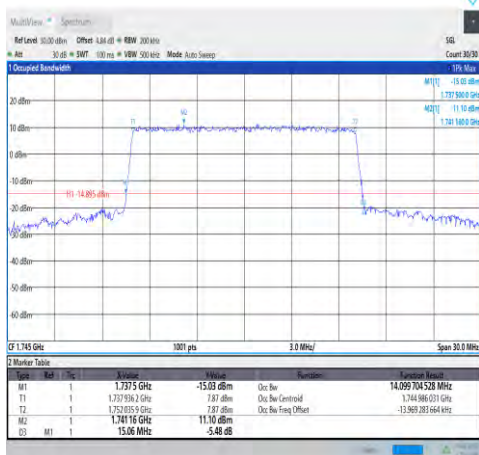
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

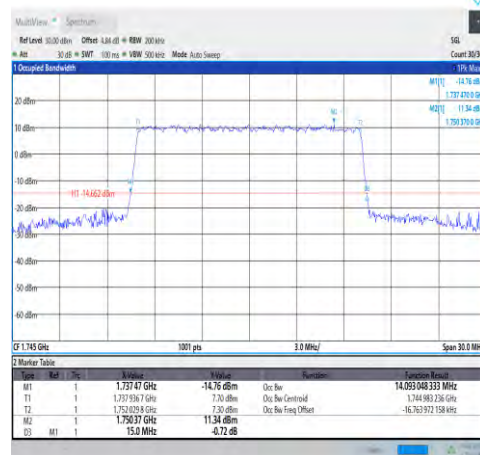
Rev.: 01

Page: 60 of 121



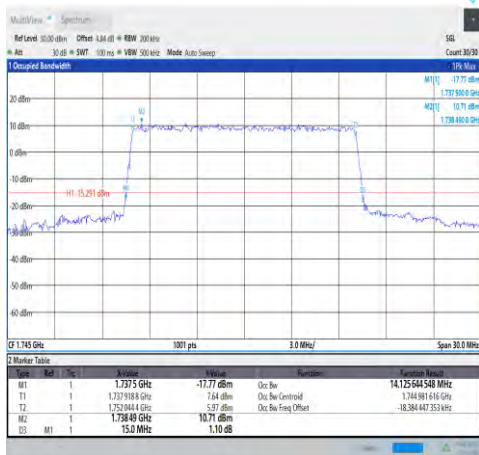
19-12-19 24.02.2022

1-N66-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.1-15.060-≤15-PASS



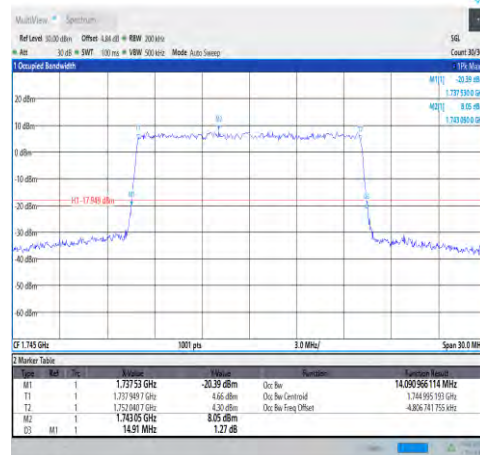
19-12-19 24.02.2022

1-N66-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.093-15.000-≤15-PASS



20-12-13 24.02.2022

1-N66-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.126-15.000-≤15-PASS



19-12-13 24.02.2022

1-N66-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.091-14.910-≤15-PASS



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

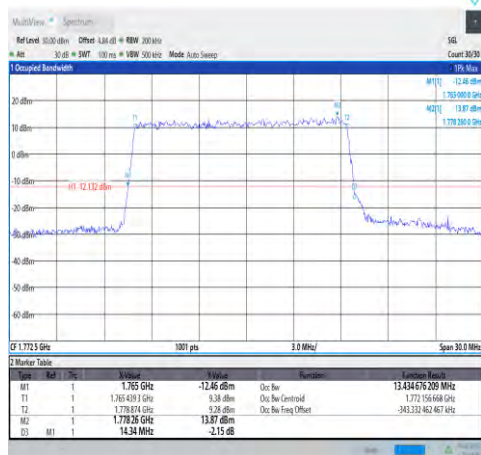
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

Report No.: SUZR/2021/C001402

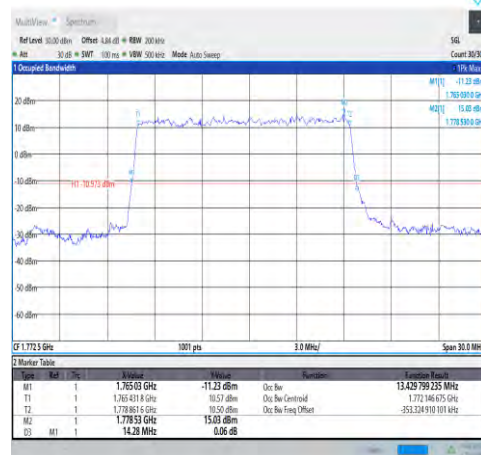
Rev.: 01

Page: 61 of 121



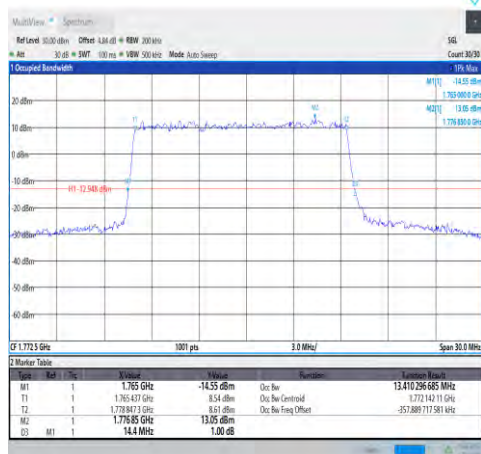
19:14:43 24.02.2022

1-N66-PC3-15-15-H-1-DFT-QPSK-Outer_Full
-75@0-Ant1-13.435-14.340-≤15-PASS



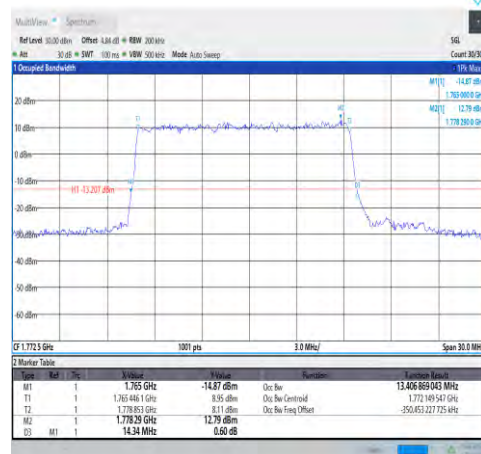
19:15:04 24.02.2022

1-N66-PC3-15-15-H-2-DFT-PI2BPSK-Outer_Full
-75@0-Ant1-13.43-14.280-≤15-PASS



19:15:24 24.02.2022

1-N66-PC3-15-15-H-3-DFT-16QAM-Outer_Full
-75@0-Ant1-13.41-14.400-≤15-PASS



19:15:52 24.02.2022

1-N66-PC3-15-15-H-4-DFT-64QAM-Outer_Full
-75@0-Ant1-13.407-14.340-≤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) 83071443, or email: CN.Doccheck@sgs.com

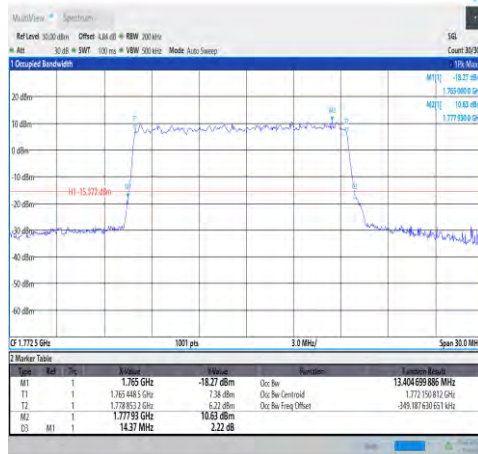
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

Report No.: SUZR/2021/C001402

Rev.: 01

Page: 62 of 121



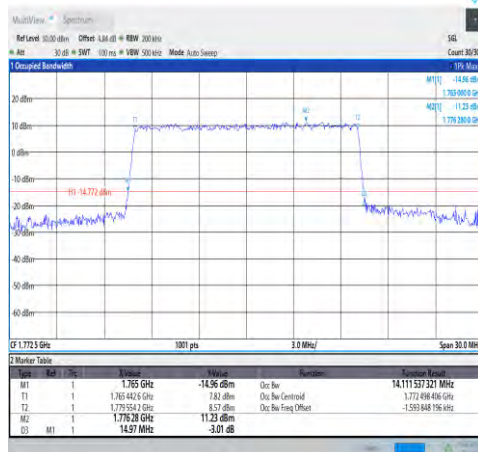
13:14:22 24.02.2022

1-N66-PC3-15-15-H-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.405-14.370-≤15-PASS



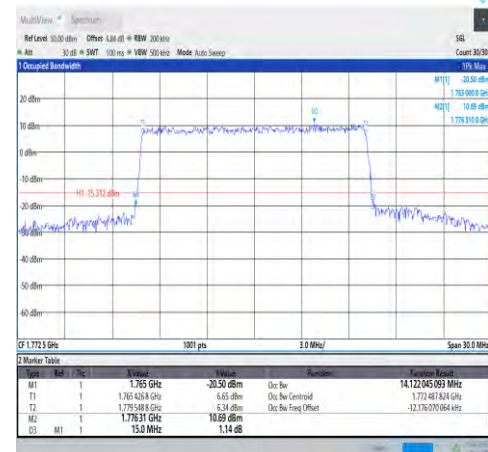
13:14:53 24.02.2022

1-N66-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-14.12-15.060-≤15-PASS



13:17:16 24.02.2022

1-N66-PC3-15-15-H-7-CP-16QAM-Outer_Ful I-79@0-Ant1-14.112-14.970-≤15-PASS



13:17:29 24.02.2022

1-N66-PC3-15-15-H-8-CP-64QAM-Outer_Ful I-79@0-Ant1-14.122-15.000-≤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) 83071443, or email: CN.Doccheck@sgs.com

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

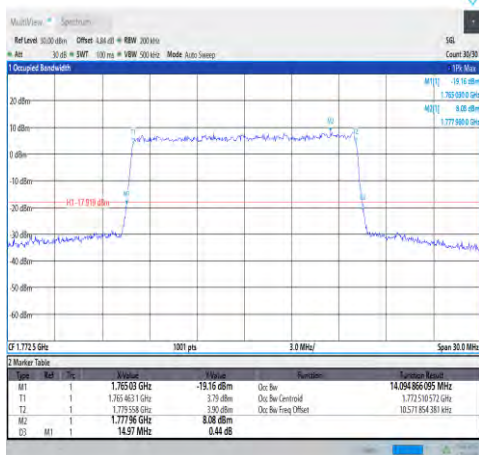
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

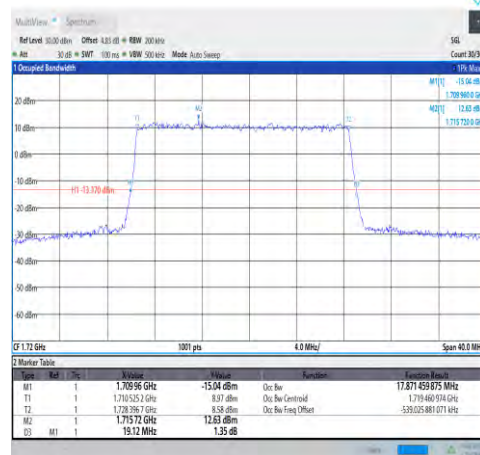
Rev.: 01

Page: 63 of 121



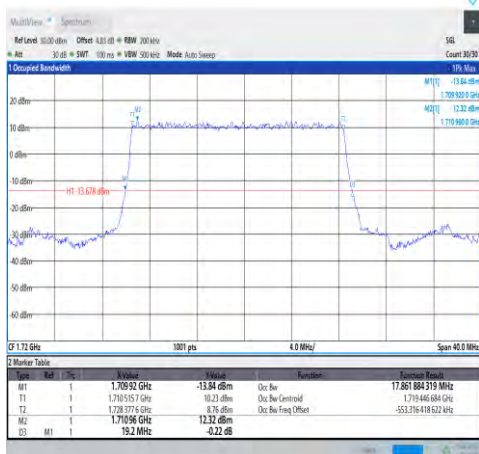
19:17:50 24.02.2022

1-N66-PC3-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant1-14.095-14.970-≤15-PASS



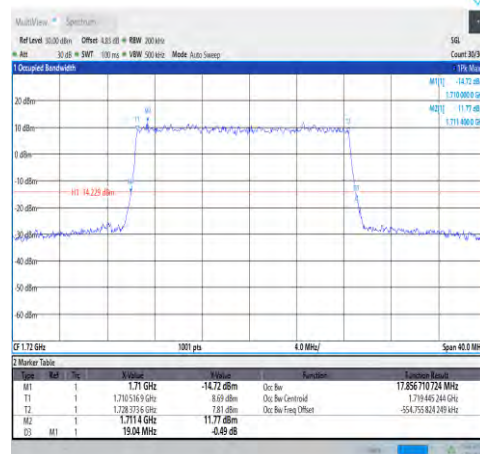
19:18:49 24.02.2022

1-N66-PC3-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.871-19.120-≤20-PASS



19:01:02 24.02.2022

1-N66-PC3-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.862-19.200-≤20-PASS



19:20:24 24.02.2022

1-N66-PC3-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.857-19.040-≤20-PASS



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

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

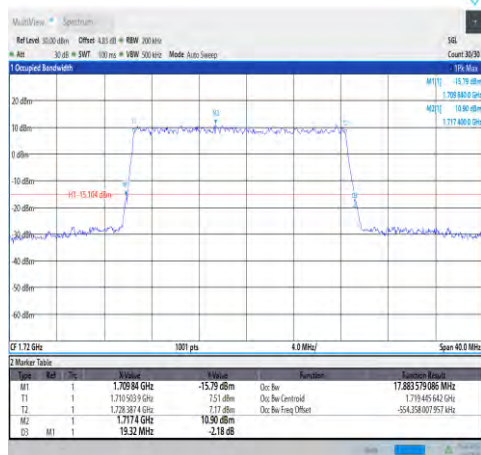
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

Report No.: SUZR/2021/C001402

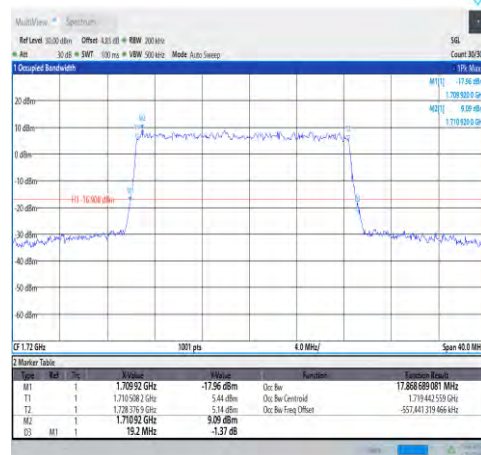
Rev.: 01

Page: 64 of 121



20:28:25 24.02.2022

1-N66-PC3-15-20-L-4-DFT-64QAM-Outter_Fu II-100@0-Ant1-17.884-19.320-≤20-PASS



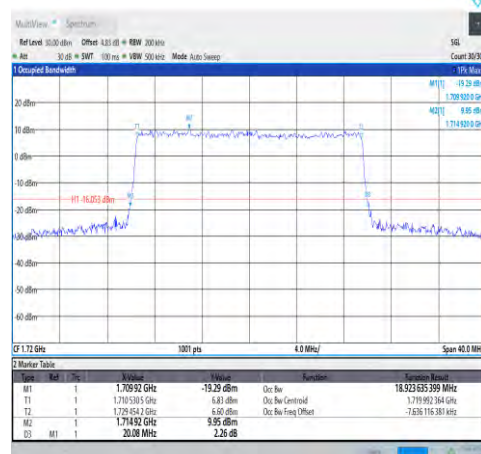
19:21:03 24.02.2022

1-N66-PC3-15-20-L-5-DFT-256QAM-Outter_Full-100@0-Ant1-17.869-19.200-≤20-PASS



19:21:59 24.02.2022

1-N66-PC3-15-20-L-6-CP-QPSK-Outter_Full-106@0-Ant1-18.941-20.200-≤20-PASS



20:24:40 24.02.2022

1-N66-PC3-15-20-L-7-CP-16QAM-Outter_Full-106@0-Ant1-18.924-20.080-≤20-PASS



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

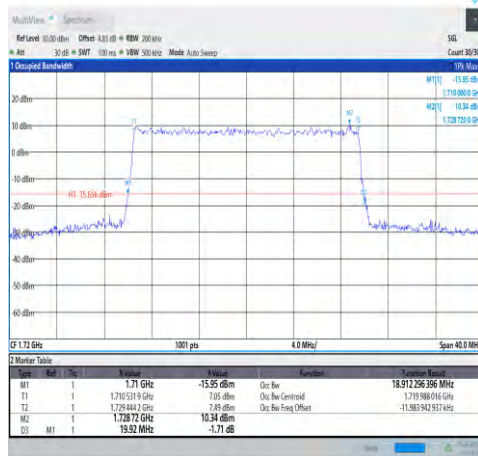
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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.sgsgroup.com.cn
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2021/C001402

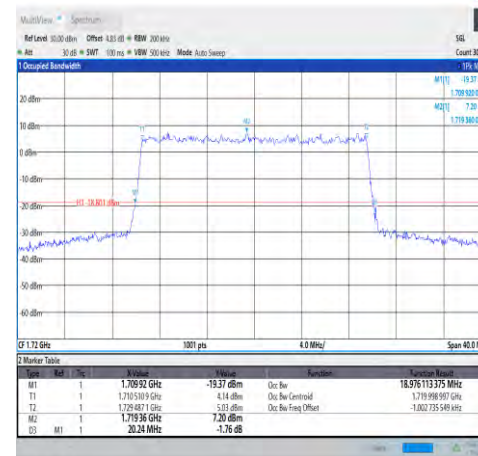
Rev.: 01

Page: 65 of 121



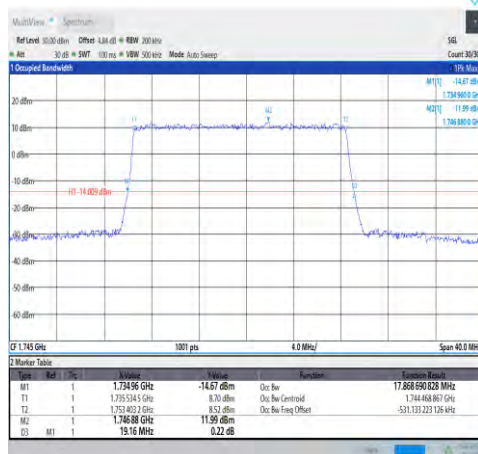
20:25:12 24.02.2022

1-N66-PC3-15-20-L-8-CP-64QAM-Outer_Full
-106@0-Ant1-18.912-19.920-≤20-PASS



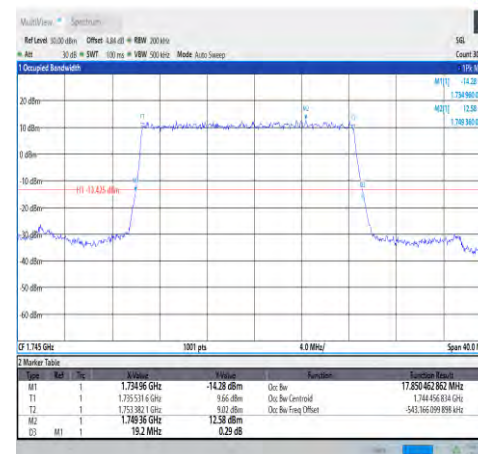
19:22:58 24.02.2022

1-N66-PC3-15-20-L-9-CP-256QAM-Outer_Full
-106@0-Ant1-18.976-20.240-≤20-PASS



19:26:19 24.02.2022

1-N66-PC3-15-20-M-1-DFT-QPSK-Outer_Full
-100@0-Ant1-17.869-19.160-≤20-PASS



19:27:04 24.02.2022

1-N66-PC3-15-20-M-2-DFT-PI2BPSK-Outer_Full
-100@0-Ant1-17.85-19.200-≤20-PASS



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

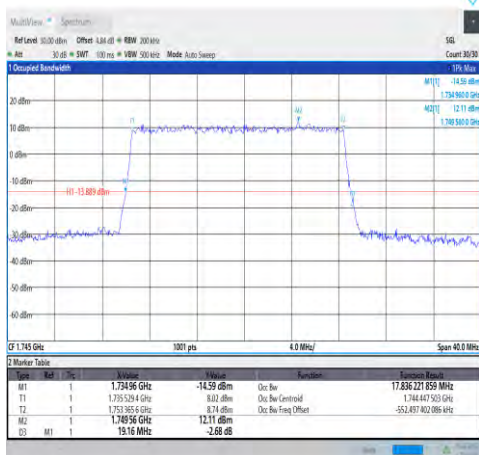
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

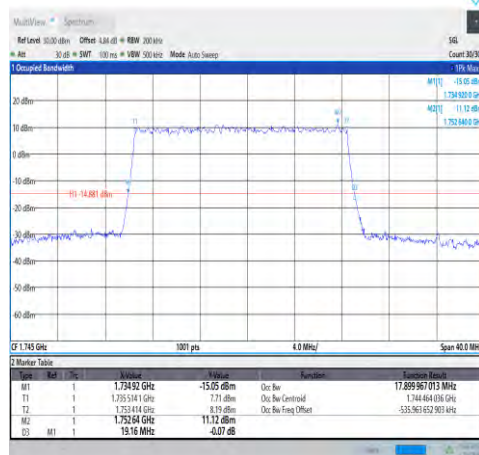
Rev.: 01

Page: 66 of 121



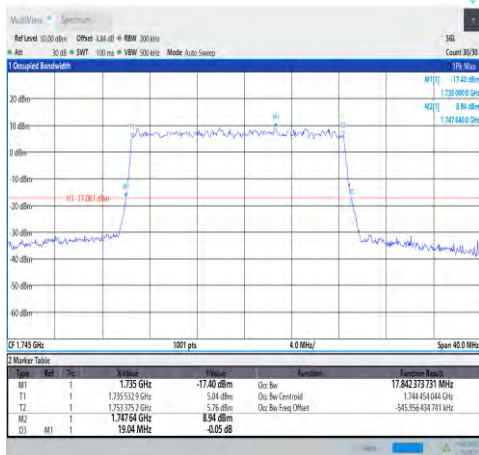
19-27-22 24.02.2022

1-N66-PC3-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.836-19.160-≤20-PASS



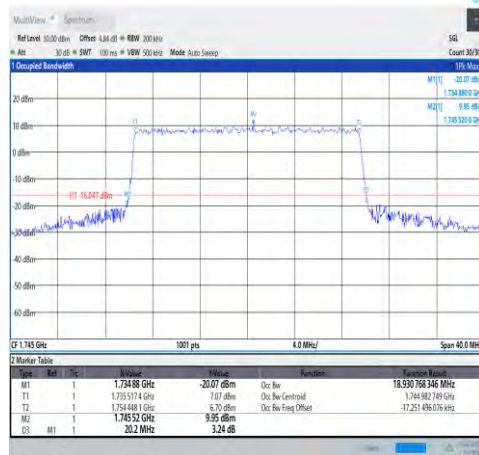
19-28-21 24.02.2022

1-N66-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.9-19.160-≤20-PASS



19-28-22 24.02.2022

1-N66-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.842-19.040-≤20-PASS



19-28-24 24.02.2022

1-N66-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-18.931-20.200-≤20-PASS



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

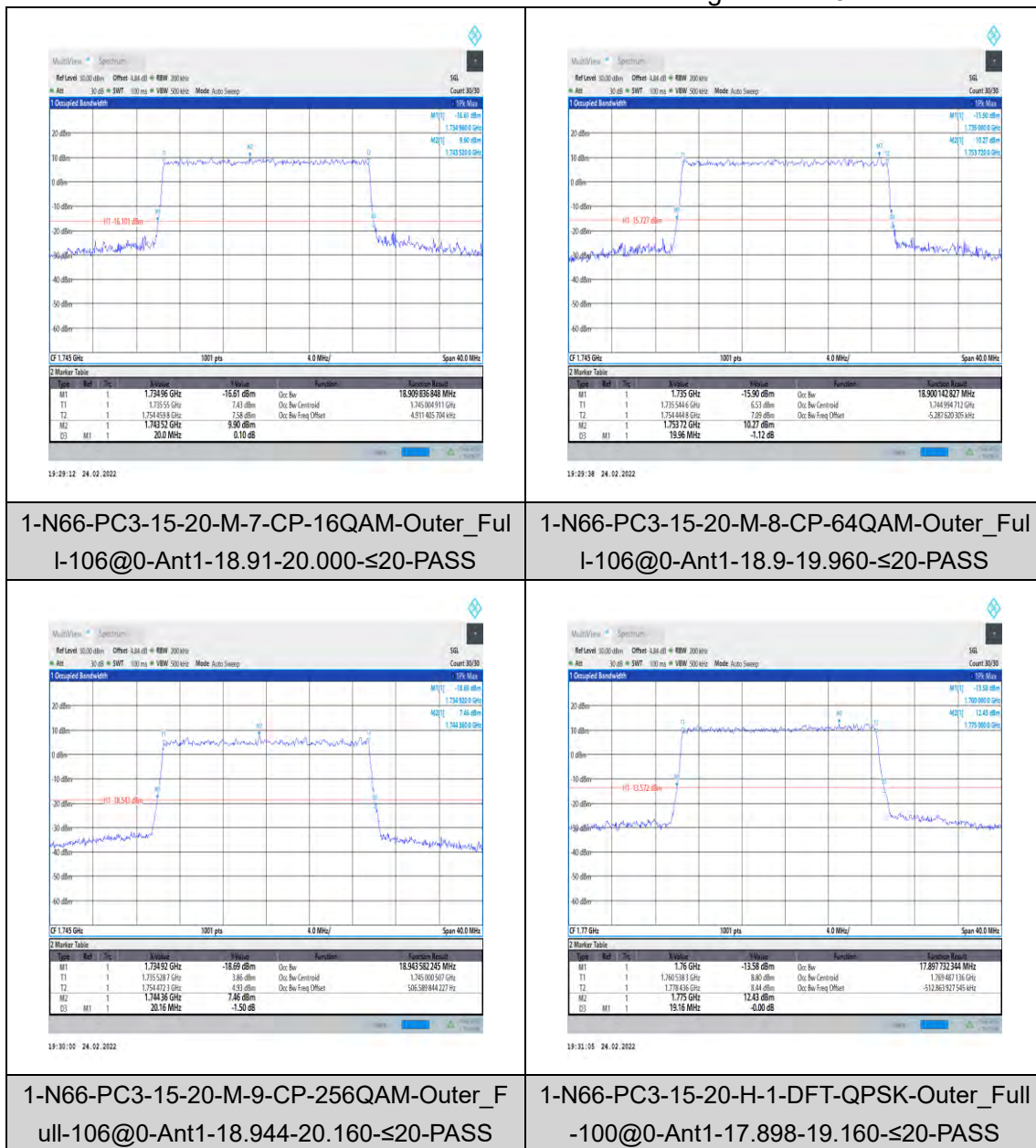
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 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.: SUZR/2021/C001402

Rev.: 01

Page: 67 of 121



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

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

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

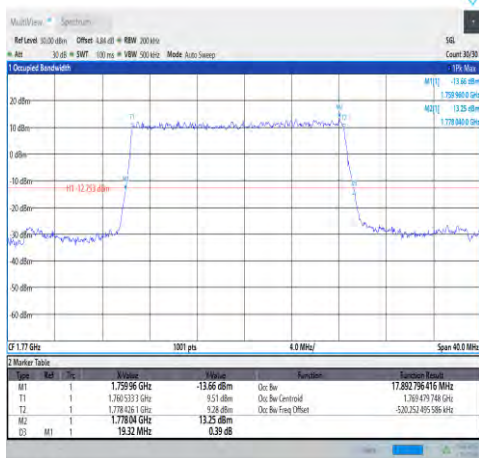
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

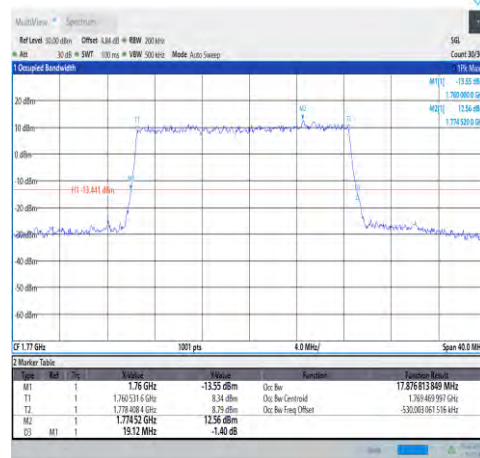
Rev.: 01

Page: 68 of 121



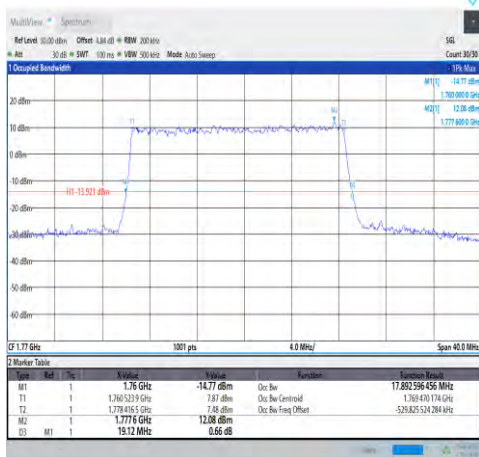
19-11-25 24.02.2022

1-N66-PC3-15-20-H-2-DFT-PI2BPSK-Out_F
Full-100@0-Ant1-17.893-19.320-≤20-PASS



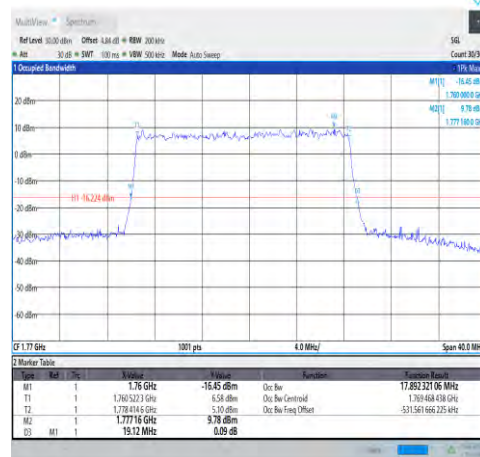
19-11-25 24.02.2022

1-N66-PC3-15-20-H-3-DFT-16QAM-Out_F
ull-100@0-Ant1-17.877-19.120-≤20-PASS



19-12-11 24.02.2022

1-N66-PC3-15-20-H-4-DFT-64QAM-Out_F
ull-100@0-Ant1-17.893-19.120-≤20-PASS



19-12-14 24.02.2022

1-N66-PC3-15-20-H-5-DFT-256QAM-Out_F
Full-100@0-Ant1-17.892-19.120-≤20-PASS



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

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

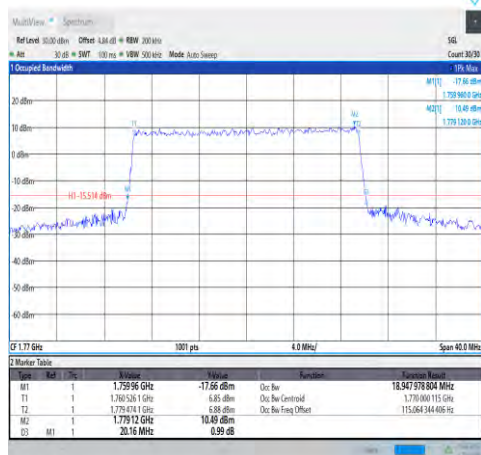
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

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

Report No.: SUZR/2021/C001402

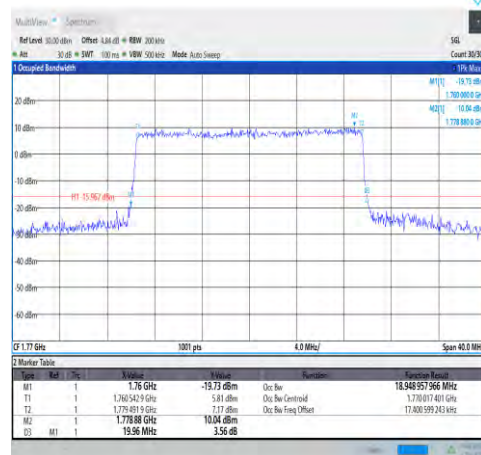
Rev.: 01

Page: 69 of 121



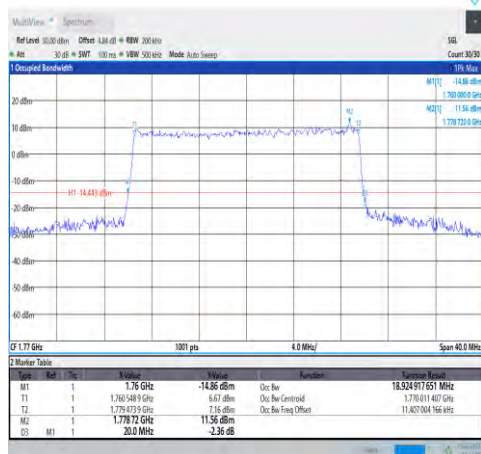
19:33:33 24.02.2022

1-N66-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-18.948-20.160-≤20-PASS



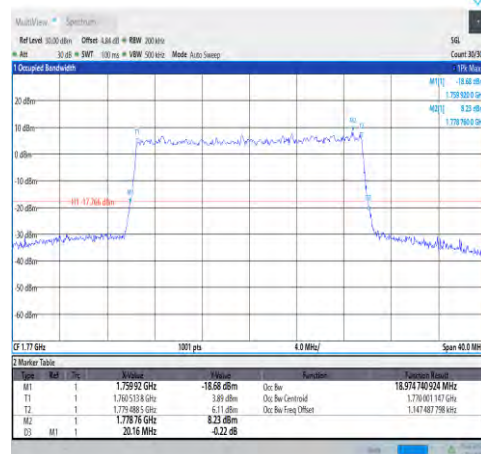
19:33:34 24.02.2022

1-N66-PC3-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant1-18.949-19.960-≤20-PASS



19:33:42 24.02.2022

1-N66-PC3-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1-18.925-20.000-≤20-PASS



19:34:08 24.02.2022

1-N66-PC3-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1-18.975-20.160-≤20-PASS



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

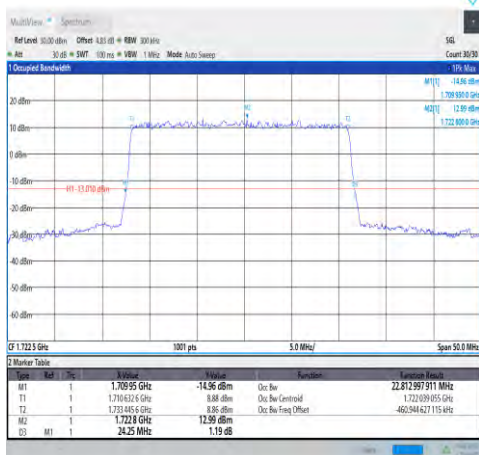
Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 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.: SUZR/2021/C001402

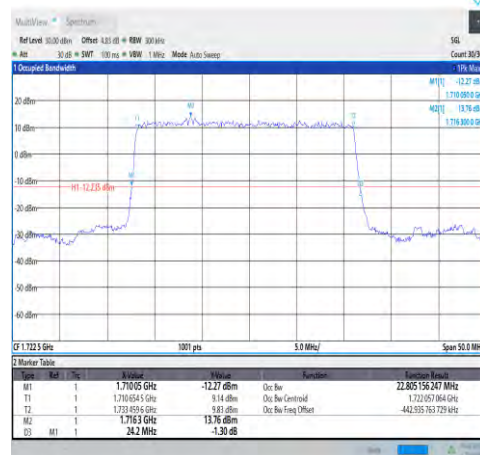
Rev.: 01

Page: 70 of 121



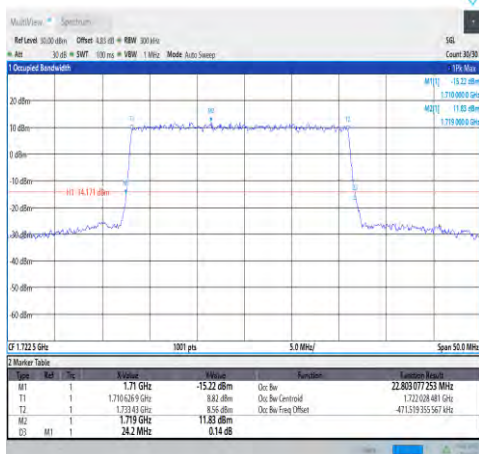
19:35:12 24.02.2022

1-N66-PC3-15-25-L-1-DFT-QPSK-Outer_Full
-128@0-Ant1-22.813-24.250-≤25-PASS



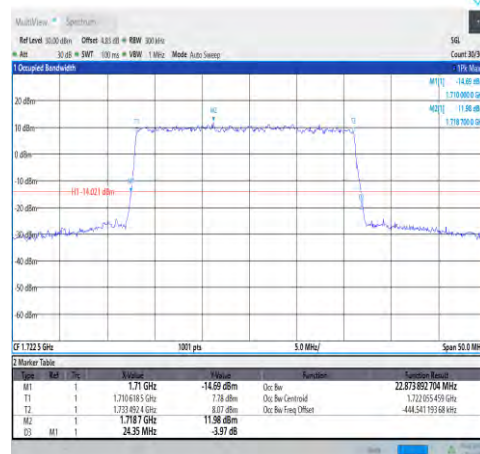
19:36:10 24.02.2022

1-N66-PC3-15-25-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-22.805-24.200-≤25-PASS



19:36:33 24.02.2022

1-N66-PC3-15-25-L-3-DFT-16QAM-Outer_Fu
II-128@0-Ant1-22.803-24.200-≤25-PASS



19:37:05 24.02.2022

1-N66-PC3-15-25-L-4-DFT-64QAM-Outer_Fu
II-128@0-Ant1-22.874-24.350-≤25-PASS



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

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

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

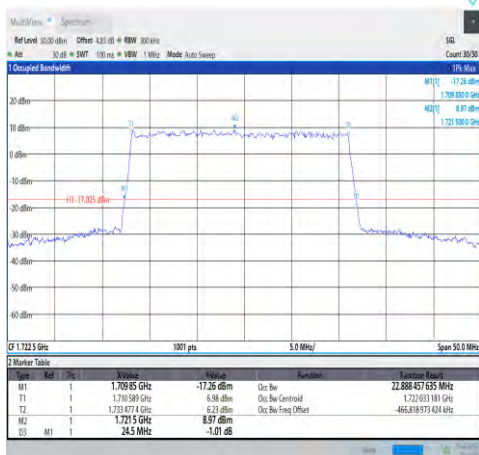
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUZR/2021/C001402

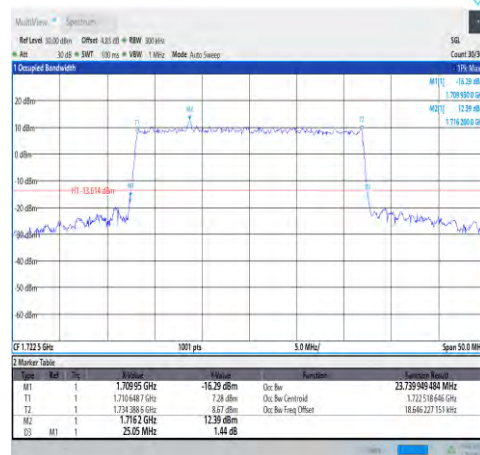
Rev.: 01

Page: 71 of 121



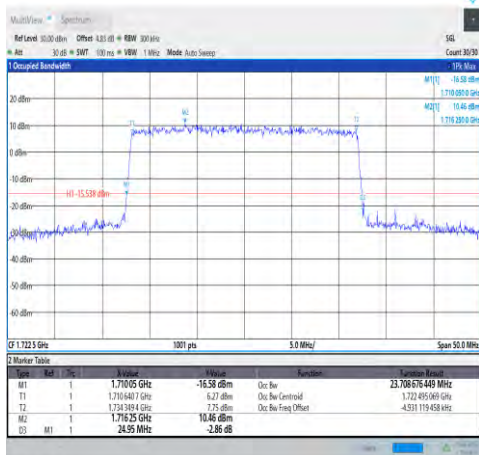
19-37:36 24.02.2022

1-N66-PC3-15-25-L-5-DFT-256QAM-Outer_Full-128@0-Ant1-22.888-24.500-≤25-PASS



19-38:14 24.02.2022

1-N66-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-23.74-25.050-≤25-PASS



19-38:28 24.02.2022

1-N66-PC3-15-25-L-7-CP-16QAM-Outer_Full-133@0-Ant1-23.709-24.950-≤25-PASS



19-38:53 24.02.2022

1-N66-PC3-15-25-L-8-CP-64QAM-Outer_Full-133@0-Ant1-23.733-25.150-≤25-PASS



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

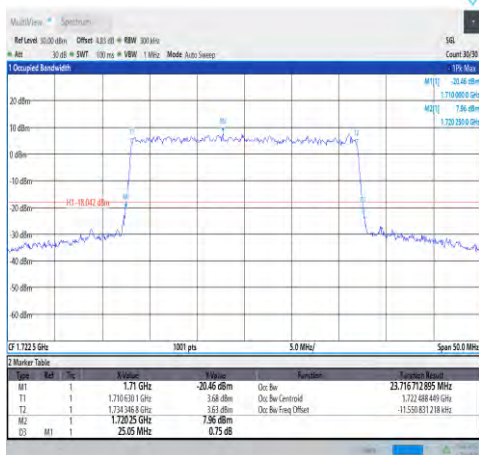
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

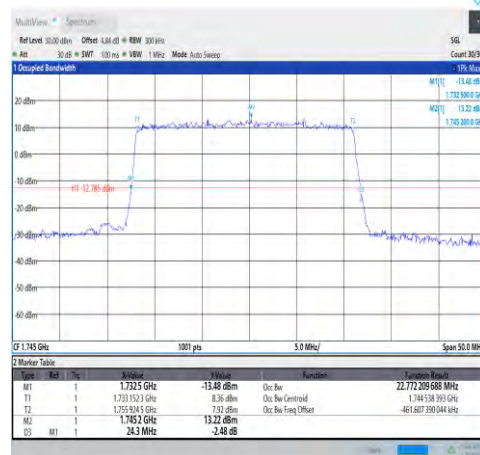
Report No.: SUZR/2021/C001402

Rev.: 01

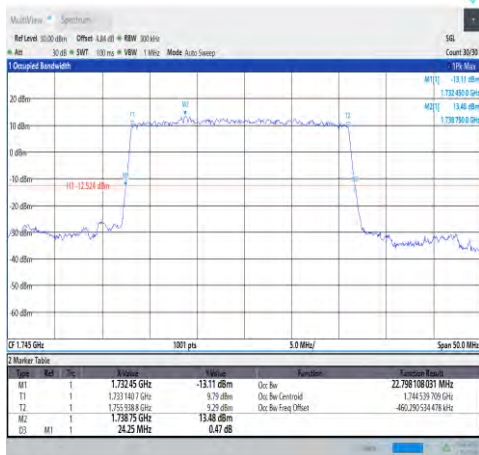
Page: 72 of 121



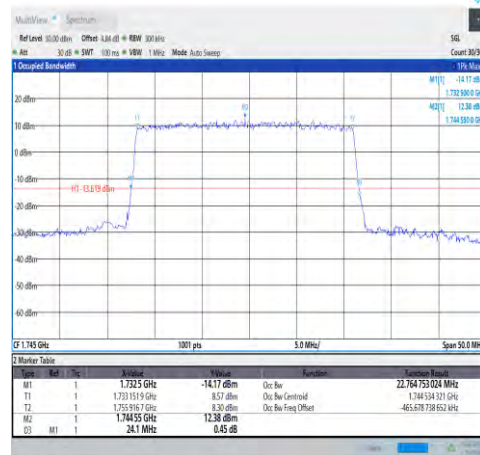
1-N66-PC3-15-25-L-9-CP-256QAM-Outer_Full-133@0-Ant1-23.717-25.050-≤25-PASS



1-N66-PC3-15-25-M-1-DFT-QPSK-Outer_Full-128@0-Ant1-22.772-24.300-≤25-PASS



1-N66-PC3-15-25-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-22.798-24.250-≤25-PASS



1-N66-PC3-15-25-M-3-DFT-16QAM-Outer_Full-128@0-Ant1-22.765-24.100-≤25-PASS



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

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

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

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

Member of the SGS Group (SGS SA)