



Appendix B.12

NR Band n66



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT3

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.92	27.52	30.00	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.97	27.57	30.00	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.56	27.16	30.00	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.97	27.57	30.00	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.93	27.53	30.00	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	22.97	26.57	30.00	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.77	26.37	30.00	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.78	26.38	30.00	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	21.86	25.46	30.00	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.32	24.92	30.00	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.19	24.79	30.00	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	21.32	24.92	30.00	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.23	22.83	30.00	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.38	22.98	30.00	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.45	23.05	30.00	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.67	27.27	30.00	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.59	27.19	30.00	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	23.12	26.72	30.00	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.82	27.42	30.00	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.74	27.34	30.00	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	22.68	26.28	30.00	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	22.61	26.21	30.00	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	22.49	26.09	30.00	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	21.68	25.28	30.00	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	20.95	24.55	30.00	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	20.84	24.44	30.00	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	21.08	24.68	30.00	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.08	22.68	30.00	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	18.97	22.57	30.00	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	19.00	22.6	30.00	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.95	27.55	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.94	27.54	30.00	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	23.46	27.06	30.00	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.93	27.53	30.00	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	24.04	27.64	30.00	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	22.90	26.5	30.00	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.94	26.54	30.00	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.83	26.43	30.00	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	21.82	25.42	30.00	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	21.26	24.86	30.00	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	21.30	24.9	30.00	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	21.39	24.99	30.00	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	19.25	22.85	30.00	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	19.12	22.72	30.00	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	19.42	23.02	30.00	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.91	27.51	30.00	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.82	27.42	30.00	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	23.38	26.98	30.00	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	24.03	27.63	30.00	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	24.03	27.63	30.00	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	22.94	26.54	30.00	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.89	26.49	30.00	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.68	26.28	30.00	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	21.99	25.59	30.00	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.24	24.84	30.00	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.21	24.81	30.00	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.35	24.95	30.00	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.35	22.95	30.00	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.22	22.82	30.00	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.31	22.91	30.00	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.68	27.28	30.00	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.74	27.34	30.00	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	23.26	26.86	30.00	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	23.66	27.26	30.00	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.61	27.21	30.00	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	22.68	26.28	30.00	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	22.60	26.2	30.00	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	22.63	26.23	30.00	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	21.51	25.11	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	10	DFT-64QAM	M	Inner_1RB_Left	20.95	24.55	30.00	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	20.91	24.51	30.00	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	21.11	24.71	30.00	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	19.14	22.74	30.00	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	19.08	22.68	30.00	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	18.96	22.56	30.00	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.98	27.58	30.00	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.93	27.53	30.00	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	23.55	27.15	30.00	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.88	27.48	30.00	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.97	27.57	30.00	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	23.01	26.61	30.00	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.81	26.41	30.00	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.81	26.41	30.00	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.90	25.5	30.00	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	21.25	24.85	30.00	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	21.27	24.87	30.00	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	21.31	24.91	30.00	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	19.31	22.91	30.00	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	19.22	22.82	30.00	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	19.32	22.92	30.00	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.82	27.42	30.00	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.88	27.48	30.00	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.50	27.1	30.00	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	24.07	27.67	30.00	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	23.93	27.53	30.00	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	22.86	26.46	30.00	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.94	26.54	30.00	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.91	26.51	30.00	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	21.84	25.44	30.00	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	21.25	24.85	30.00	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.15	24.75	30.00	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.32	24.92	30.00	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.37	22.97	30.00	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.30	22.9	30.00	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.33	22.93	30.00	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.97	27.57	30.00	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.92	27.52	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	15	DFT-PI2BPSK	M	Outer_Full	23.36	26.96	30.00	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.89	27.49	30.00	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.97	27.57	30.00	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	22.91	26.51	30.00	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	22.94	26.54	30.00	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	22.96	26.56	30.00	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	21.82	25.42	30.00	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	21.28	24.88	30.00	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	21.24	24.84	30.00	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.46	25.06	30.00	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	19.43	23.03	30.00	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	19.42	23.02	30.00	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	19.28	22.88	30.00	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.98	27.58	30.00	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.86	27.46	30.00	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	23.49	27.09	30.00	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	24.04	27.64	30.00	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.99	27.59	30.00	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	22.88	26.48	30.00	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	22.78	26.38	30.00	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	22.86	26.46	30.00	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	21.80	25.4	30.00	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	21.39	24.99	30.00	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	21.24	24.84	30.00	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.38	24.98	30.00	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	19.33	22.93	30.00	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	19.41	23.01	30.00	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	19.38	22.98	30.00	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.97	27.57	30.00	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.94	27.54	30.00	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	23.35	26.95	30.00	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	24.09	27.69	30.00	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	23.89	27.49	30.00	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	22.85	26.45	30.00	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	22.76	26.36	30.00	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	22.80	26.4	30.00	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	21.84	25.44	30.00	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	21.35	24.95	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	20	DFT-64QAM	L	Inner_1RB_Right	21.32	24.92	30.00	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	21.51	25.11	30.00	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	19.43	23.03	30.00	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.21	22.81	30.00	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	19.42	23.02	30.00	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.99	27.59	30.00	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.02	27.62	30.00	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	23.34	26.94	30.00	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	23.92	27.52	30.00	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	24.00	27.6	30.00	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	22.81	26.41	30.00	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	22.84	26.44	30.00	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	22.92	26.52	30.00	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	21.86	25.46	30.00	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	21.21	24.81	30.00	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	21.31	24.91	30.00	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	21.42	25.02	30.00	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	19.29	22.89	30.00	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	19.38	22.98	30.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	19.41	23.01	30.00	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.89	27.49	30.00	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.93	27.53	30.00	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	23.38	26.98	30.00	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.98	27.58	30.00	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	24.09	27.69	30.00	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	22.92	26.52	30.00	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	22.97	26.57	30.00	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	22.95	26.55	30.00	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	21.98	25.58	30.00	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	21.42	25.02	30.00	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	21.30	24.9	30.00	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.45	25.05	30.00	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	19.38	22.98	30.00	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	19.38	22.98	30.00	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	19.24	22.84	30.00	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.90	27.5	30.00	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.99	27.59	30.00	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	23.55	27.15	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	25	DFT-QPSK	L	Inner_1RB_Left	23.98	27.58	30.00	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Right	24.08	27.68	30.00	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	22.94	26.54	30.00	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	22.76	26.36	30.00	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	22.84	26.44	30.00	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	21.88	25.48	30.00	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	21.29	24.89	30.00	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	21.22	24.82	30.00	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	21.32	24.92	30.00	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	19.32	22.92	30.00	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	19.30	22.9	30.00	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	19.23	22.83	30.00	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	24.00	27.6	30.00	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.96	27.56	30.00	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	23.41	27.01	30.00	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	23.96	27.56	30.00	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	23.90	27.5	30.00	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.81	26.41	30.00	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	22.85	26.45	30.00	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	22.85	26.45	30.00	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	21.79	25.39	30.00	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	21.26	24.86	30.00	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Right	21.25	24.85	30.00	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	21.45	25.05	30.00	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Left	19.39	22.99	30.00	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	19.23	22.83	30.00	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	19.29	22.89	30.00	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.84	27.44	30.00	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	24.00	27.6	30.00	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	23.50	27.1	30.00	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	24.04	27.64	30.00	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	24.08	27.68	30.00	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	22.95	26.55	30.00	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	22.90	26.5	30.00	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	22.80	26.4	30.00	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	21.76	25.36	30.00	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	21.39	24.99	30.00	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Right	21.16	24.76	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	25	DFT-64QAM	H	Outer_Full	21.31	24.91	30.00	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	19.43	23.03	30.00	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	19.29	22.89	30.00	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	19.27	22.87	30.00	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.03	27.63	30.00	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.04	27.64	30.00	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.53	27.13	30.00	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.99	27.59	30.00	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	24.01	27.61	30.00	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	22.86	26.46	30.00	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	22.89	26.49	30.00	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	22.77	26.37	30.00	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	21.85	25.45	30.00	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	21.28	24.88	30.00	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	21.21	24.81	30.00	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.46	25.06	30.00	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.27	22.87	30.00	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.27	22.87	30.00	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	19.42	23.02	30.00	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.00	27.6	30.00	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.03	27.63	30.00	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	23.50	27.1	30.00	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	24.04	27.64	30.00	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.95	27.55	30.00	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	22.97	26.57	30.00	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	22.94	26.54	30.00	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	22.80	26.4	30.00	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	21.85	25.45	30.00	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	21.24	24.84	30.00	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	21.34	24.94	30.00	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	21.39	24.99	30.00	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	19.42	23.02	30.00	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	19.28	22.88	30.00	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	19.25	22.85	30.00	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.04	27.64	30.00	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.99	27.59	30.00	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	23.55	27.15	30.00	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	24.04	27.64	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.93	27.53	30.00	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	22.98	26.58	30.00	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	22.92	26.52	30.00	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	22.81	26.41	30.00	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	21.96	25.56	30.00	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	21.33	24.93	30.00	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	21.15	24.75	30.00	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	21.48	25.08	30.00	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	19.32	22.92	30.00	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	19.27	22.87	30.00	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	19.28	22.88	30.00	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.94	27.54	30.00	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.00	27.6	30.00	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	23.49	27.09	30.00	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.89	27.49	30.00	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	23.98	27.58	30.00	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	22.85	26.45	30.00	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	22.81	26.41	30.00	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	22.78	26.38	30.00	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	21.76	25.36	30.00	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	21.21	24.81	30.00	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	21.24	24.84	30.00	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	21.43	25.03	30.00	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	19.36	22.96	30.00	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	19.21	22.81	30.00	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	19.34	22.94	30.00	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.98	27.58	30.00	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.01	27.61	30.00	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	23.49	27.09	30.00	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	24.04	27.64	30.00	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	24.10	27.7	30.00	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	23.02	26.62	30.00	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	22.83	26.43	30.00	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	22.85	26.45	30.00	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	21.79	25.39	30.00	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	21.30	24.9	30.00	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	21.23	24.83	30.00	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	21.42	25.02	30.00	PASS



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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

N66	15	40	DFT-256QAM	M	Inner_1RB_Left	19.34	22.94	30.00	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	19.22	22.82	30.00	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	19.34	22.94	30.00	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.87	27.47	30.00	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.88	27.48	30.00	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	23.43	27.03	30.00	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	23.87	27.47	30.00	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	24.03	27.63	30.00	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	22.83	26.43	30.00	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	22.77	26.37	30.00	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	22.94	26.54	30.00	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	21.78	25.38	30.00	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	21.35	24.95	30.00	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	21.33	24.93	30.00	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	21.41	25.01	30.00	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	19.39	22.99	30.00	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	19.28	22.88	30.00	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	19.26	22.86	30.00	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. 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
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant3	Power Ant7	Total Power	EIRP	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	21.00	20.61	23.82	27.42	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	21.07	20.69	23.89	27.49	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	20.04	19.67	22.87	26.47	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	20.98	20.43	23.72	27.32	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	21.03	20.59	23.83	27.43	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	19.95	19.59	22.78	26.38	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	20.17	19.75	22.98	26.58	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	20.21	19.83	23.03	26.63	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	19.02	18.66	21.85	25.45	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	19.01	18.67	21.85	25.45	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	18.68	18.66	21.68	25.28	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	18.95	18.56	21.77	25.37	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	17.11	16.66	19.90	23.5	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	17.06	16.70	19.89	23.49	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	16.77	16.43	19.61	23.21	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	20.83	20.57	23.71	27.31	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	20.72	20.61	23.68	27.28	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	19.77	19.58	22.69	26.29	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	20.81	20.52	23.68	27.28	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	20.69	20.52	23.62	27.22	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	19.61	19.44	22.54	26.14	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	19.95	19.70	22.84	26.44	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	19.89	19.74	22.83	26.43	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	18.73	18.54	21.65	25.25	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	18.79	18.59	21.70	25.3	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	18.72	18.65	21.70	25.3	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	18.66	18.53	21.61	25.21	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	16.79	16.57	19.69	23.29	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	16.73	16.42	19.59	23.19	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	16.54	16.38	19.47	23.07	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	20.80	20.60	23.71	27.31	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	20.86	20.68	23.78	27.38	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	19.84	19.68	22.77	26.37	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	20.78	20.44	23.62	27.22	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	20.85	20.51	23.69	27.29	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	19.77	19.57	22.68	26.28	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	19.97	19.75	22.87	26.47	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	19.98	19.83	22.92	26.52	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	18.84	18.65	21.76	25.36	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	18.81	18.58	21.71	25.31	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	18.91	18.70	21.82	25.42	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	18.75	18.59	21.68	25.28	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	16.90	16.68	19.80	23.4	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	16.91	16.68	19.81	23.41	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	16.67	16.44	19.57	23.17	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	21.03	20.62	23.84	27.44	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	21.03	20.74	23.90	27.5	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	20.04	19.63	22.85	26.45	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	20.87	20.45	23.68	27.28	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	20.91	20.58	23.76	27.36	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	19.86	19.57	22.73	26.33	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	20.15	19.49	22.84	26.44	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	20.14	19.60	22.89	26.49	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	19.07	18.68	21.89	25.49	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	19.03	18.65	21.85	25.45	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	18.63	18.77	21.71	25.31	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	18.89	18.54	21.73	25.33	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	17.10	16.62	19.88	23.48	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	17.05	16.77	19.92	23.52	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	16.86	16.46	19.67	23.27	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	20.89	20.51	23.71	27.31	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	20.71	20.59	23.66	27.26	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	19.76	19.55	22.67	26.27	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	20.89	20.40	23.66	27.26	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	20.68	20.47	23.59	27.19	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	19.70	19.40	22.56	26.16	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	19.80	19.65	22.74	26.34	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	19.84	19.73	22.80	26.4	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	10	DFT-16QAM	M	Outer_Full	18.79	18.52	21.67	25.27	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Left	18.85	18.54	21.71	25.31	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	18.71	18.58	21.66	25.26	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	18.62	18.46	21.55	25.15	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	16.94	16.66	19.81	23.41	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	16.50	16.59	19.56	23.16	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	16.60	16.41	19.52	23.12	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	20.73	20.48	23.62	27.22	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	20.84	20.69	23.78	27.38	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	19.85	19.62	22.75	26.35	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	20.55	20.32	23.45	27.05	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	20.78	20.61	23.71	27.31	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	19.71	19.61	22.67	26.27	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	19.87	19.64	22.77	26.37	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	19.77	19.85	22.82	26.42	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	18.81	18.65	21.74	25.34	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	18.73	18.46	21.61	25.21	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	18.89	18.71	21.81	25.41	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	18.73	18.46	21.61	25.21	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	16.85	16.56	19.72	23.32	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	16.91	16.73	19.83	23.43	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	16.64	16.41	19.54	23.14	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	21.00	20.58	23.81	27.41	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	21.04	20.57	23.82	27.42	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	20.07	19.71	22.90	26.5	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	20.89	20.41	23.67	27.27	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	21.04	20.54	23.81	27.41	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	19.97	19.59	22.79	26.39	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	20.18	19.50	22.86	26.46	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	20.20	19.69	22.96	26.56	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	19.09	18.74	21.93	25.53	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	19.03	18.68	21.87	25.47	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	19.07	18.65	21.88	25.48	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	18.95	18.62	21.80	25.4	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	16.99	16.68	19.85	23.45	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	17.05	16.45	19.77	23.37	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	16.90	16.55	19.74	23.34	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	20.94	20.43	23.70	27.3	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	20.67	20.49	23.59	27.19	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	19.83	19.55	22.70	26.3	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	20.91	20.37	23.66	27.26	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	20.53	20.36	23.46	27.06	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	19.73	19.50	22.63	26.23	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	20.06	19.58	22.84	26.44	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	19.56	19.64	22.61	26.21	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	18.87	18.57	21.73	25.33	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	18.94	18.50	21.74	25.34	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	18.31	18.57	21.45	25.05	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	18.76	18.47	21.63	25.23	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	16.93	16.52	19.74	23.34	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	16.74	16.56	19.66	23.26	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	16.62	16.39	19.52	23.12	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	20.78	20.27	23.54	27.14	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	20.85	20.72	23.80	27.4	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	19.88	19.60	22.75	26.35	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	20.78	20.19	23.51	27.11	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	20.80	20.69	23.76	27.36	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	19.77	19.56	22.68	26.28	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	19.90	19.40	22.67	26.27	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	20.01	19.89	22.96	26.56	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	18.90	18.59	21.76	25.36	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	18.30	18.32	21.32	24.92	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	18.93	18.74	21.85	25.45	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	18.75	18.41	21.59	25.19	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	16.84	16.42	19.65	23.25	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	16.96	16.77	19.88	23.48	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	16.65	16.36	19.52	23.12	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	21.01	20.67	23.85	27.45	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	21.15	20.56	23.88	27.48	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	20.10	19.72	22.92	26.52	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	20.85	20.59	23.73	27.33	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	21.06	20.56	23.83	27.43	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	19.99	19.57	22.80	26.4	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	20.18	19.78	22.99	26.59	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	20.33	19.70	23.04	26.64	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	19.08	18.70	21.90	25.5	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	20	DFT-64QAM	L	Inner_1RB_Left	19.04	18.70	21.88	25.48	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Right	19.17	18.47	21.84	25.44	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	18.89	18.53	21.72	25.32	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	17.08	16.67	19.89	23.49	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	17.13	16.57	19.87	23.47	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	16.92	16.54	19.74	23.34	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	21.02	20.45	23.75	27.35	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	20.69	20.45	23.58	27.18	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	19.88	19.56	22.73	26.33	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	20.99	20.35	23.69	27.29	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	20.60	20.34	23.48	27.08	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	19.83	19.55	22.70	26.3	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	20.18	19.58	22.90	26.5	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	19.89	19.63	22.77	26.37	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	18.90	18.55	21.74	25.34	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	19.01	18.43	21.74	25.34	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	18.71	18.49	21.61	25.21	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	18.70	18.40	21.56	25.16	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	16.99	16.39	19.71	23.31	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	16.73	16.49	19.62	23.22	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	16.66	16.37	19.53	23.13	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.67	20.25	23.48	27.08	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.89	20.78	23.85	27.45	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	19.86	19.52	22.70	26.3	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	20.49	20.14	23.33	26.93	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	20.79	20.75	23.78	27.38	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	19.79	19.34	22.58	26.18	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	19.84	19.43	22.65	26.25	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	19.79	19.92	22.87	26.47	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	18.85	18.52	21.70	25.3	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	18.63	18.28	21.47	25.07	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	18.94	18.77	21.87	25.47	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	18.60	18.35	21.49	25.09	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	16.65	16.29	19.48	23.08	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	16.95	16.79	19.88	23.48	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	16.61	16.36	19.50	23.1	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	21.01	20.53	23.79	27.39	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	21.05	20.51	23.80	27.4	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	25	DFT-PI2BPSK	L	Outer_Full	19.99	19.61	22.81	26.41	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	21.00	20.51	23.77	27.37	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Right	20.96	20.44	23.72	27.32	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	19.94	19.44	22.71	26.31	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	20.24	19.69	22.98	26.58	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	20.24	19.67	22.97	26.57	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	18.98	18.58	21.79	25.39	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	19.00	18.54	21.79	25.39	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	19.07	18.52	21.81	25.41	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	18.86	18.44	21.67	25.27	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	17.09	16.63	19.88	23.48	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	17.20	16.62	19.93	23.53	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	16.77	16.41	19.60	23.2	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	21.03	20.38	23.73	27.33	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	20.69	20.39	23.55	27.15	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	19.76	19.41	22.60	26.2	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	20.98	20.31	23.67	27.27	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	20.55	20.34	23.46	27.06	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	19.76	19.31	22.55	26.15	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	20.12	19.52	22.84	26.44	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	19.90	19.51	22.72	26.32	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	18.76	18.42	21.60	25.2	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	19.01	18.35	21.70	25.3	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Right	18.67	18.35	21.52	25.12	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	18.56	18.26	21.42	25.02	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Left	17.02	16.34	19.70	23.3	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	16.66	16.31	19.50	23.1	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	16.54	16.25	19.41	23.01	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	20.64	20.34	23.50	27.1	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	21.01	20.77	23.90	27.5	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	19.64	19.43	22.55	26.15	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	20.49	20.31	23.41	27.01	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	20.85	20.72	23.80	27.4	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	19.63	19.38	22.52	26.12	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	19.85	19.49	22.68	26.28	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	20.14	19.92	23.04	26.64	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	18.64	18.39	21.53	25.13	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	18.61	18.27	21.45	25.05	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	25	DFT-64QAM	H	Inner_1RB_Right	18.54	18.70	21.63	25.23	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	18.55	18.23	21.40	25	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	16.74	16.28	19.53	23.13	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	16.94	16.71	19.84	23.44	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	16.50	16.17	19.35	22.95	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	21.00	20.50	23.77	27.37	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	21.12	20.65	23.90	27.5	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	20.09	19.62	22.87	26.47	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	21.00	20.34	23.69	27.29	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	21.12	20.55	23.85	27.45	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	19.97	19.45	22.73	26.33	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	19.92	19.67	22.81	26.41	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	20.17	19.80	23.00	26.6	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	19.08	18.60	21.86	25.46	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	18.96	18.49	21.74	25.34	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	18.94	18.57	21.77	25.37	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	18.84	18.34	21.61	25.21	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	17.06	16.57	19.83	23.43	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	16.93	16.57	19.76	23.36	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	16.80	16.38	19.61	23.21	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	21.04	20.41	23.75	27.35	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	20.80	20.38	23.61	27.21	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	19.92	19.57	22.76	26.36	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	20.91	20.30	23.63	27.23	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	20.79	20.36	23.59	27.19	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	19.88	19.53	22.72	26.32	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	20.17	19.58	22.90	26.5	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	19.96	19.53	22.76	26.36	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	18.89	18.57	21.74	25.34	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	18.97	18.33	21.67	25.27	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	18.31	18.29	21.31	24.91	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	18.61	18.33	21.48	25.08	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	16.96	16.36	19.68	23.28	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	16.76	16.32	19.56	23.16	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	16.55	16.25	19.41	23.01	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	20.69	20.53	23.62	27.22	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	20.97	20.78	23.89	27.49	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	19.80	19.48	22.65	26.25	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	30	DFT-QPSK	H	Inner_1RB_Left	20.58	20.45	23.53	27.13	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	20.87	20.74	23.82	27.42	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	19.66	19.36	22.52	26.12	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	19.84	19.67	22.77	26.37	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	20.13	19.91	23.03	26.63	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	18.78	18.47	21.64	25.24	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	18.59	18.42	21.52	25.12	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	18.91	18.67	21.80	25.4	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	18.49	18.20	21.36	24.96	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	16.62	16.43	19.54	23.14	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	16.96	16.70	19.84	23.44	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	16.53	16.22	19.39	22.99	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.97	20.47	23.74	27.34	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.78	20.70	23.75	27.35	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	19.97	19.54	22.77	26.37	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	20.93	20.38	23.67	27.27	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	20.72	20.55	23.65	27.25	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	19.86	19.49	22.69	26.29	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	20.14	19.63	22.90	26.5	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	19.96	19.83	22.91	26.51	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	18.95	18.56	21.77	25.37	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	18.91	18.44	21.69	25.29	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	18.72	18.59	21.67	25.27	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	18.73	18.31	21.54	25.14	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	17.07	16.57	19.84	23.44	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	16.87	16.71	19.80	23.4	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	16.72	16.35	19.55	23.15	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	21.01	20.45	23.75	27.35	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.80	20.36	23.60	27.2	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	19.88	19.50	22.70	26.3	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	20.93	20.37	23.67	27.27	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	20.76	20.23	23.51	27.11	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	19.74	19.36	22.56	26.16	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	19.91	19.52	22.73	26.33	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	19.93	19.53	22.74	26.34	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	18.86	18.47	21.68	25.28	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	18.93	18.41	21.69	25.29	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	18.33	18.28	21.32	24.92	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	40	DFT-64QAM	M	Outer_Full	18.62	18.24	21.44	25.04	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	16.97	16.17	19.60	23.2	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	16.79	16.29	19.56	23.16	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	16.60	16.20	19.41	23.01	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.64	20.14	23.41	27.01	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.32	20.16	23.25	26.85	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	19.50	19.10	22.31	25.91	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	20.63	19.99	23.33	26.93	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	20.15	20.15	23.16	26.76	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	19.50	19.05	22.29	25.89	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	19.82	19.31	22.58	26.18	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	19.76	19.26	22.53	26.13	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	18.55	18.12	21.35	24.95	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	18.53	18.04	21.30	24.9	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	18.44	17.86	21.17	24.77	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	18.34	17.92	21.15	24.75	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	16.65	15.79	19.25	22.85	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	16.36	15.72	19.06	22.66	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	16.29	15.85	19.09	22.69	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch, Wireless Laboratory

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N66	15	40	DFT-256QAM	L	Outer_Full	9.30	≤13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	9.93	≤13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	9.16	≤13	PASS
N66	15	40	CP-256QAM	M	Outer_Full	9.66	≤13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	9.90	≤13	PASS
N66	15	40	CP-256QAM	H	Outer_Full	9.89	≤13	PASS

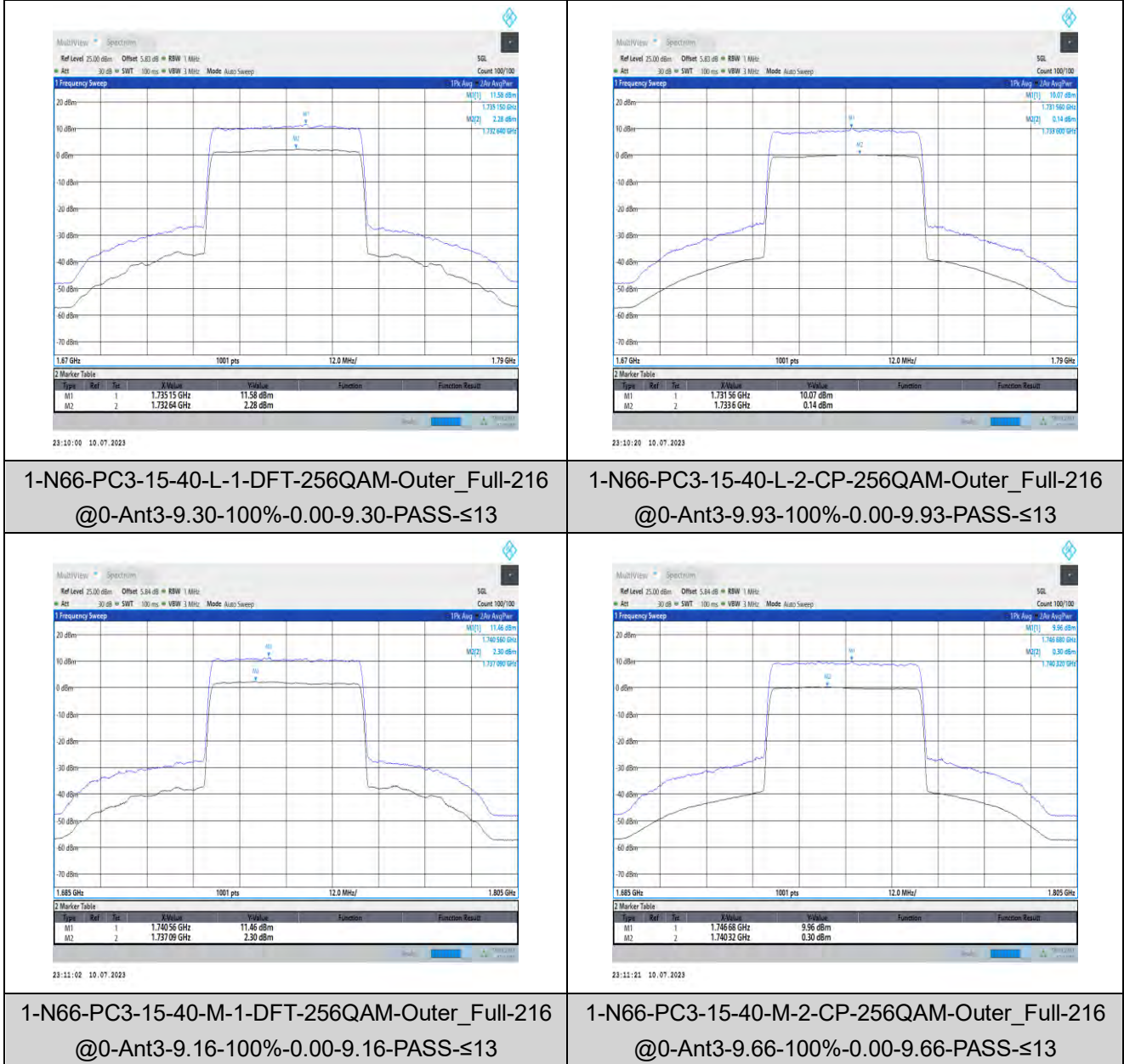


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

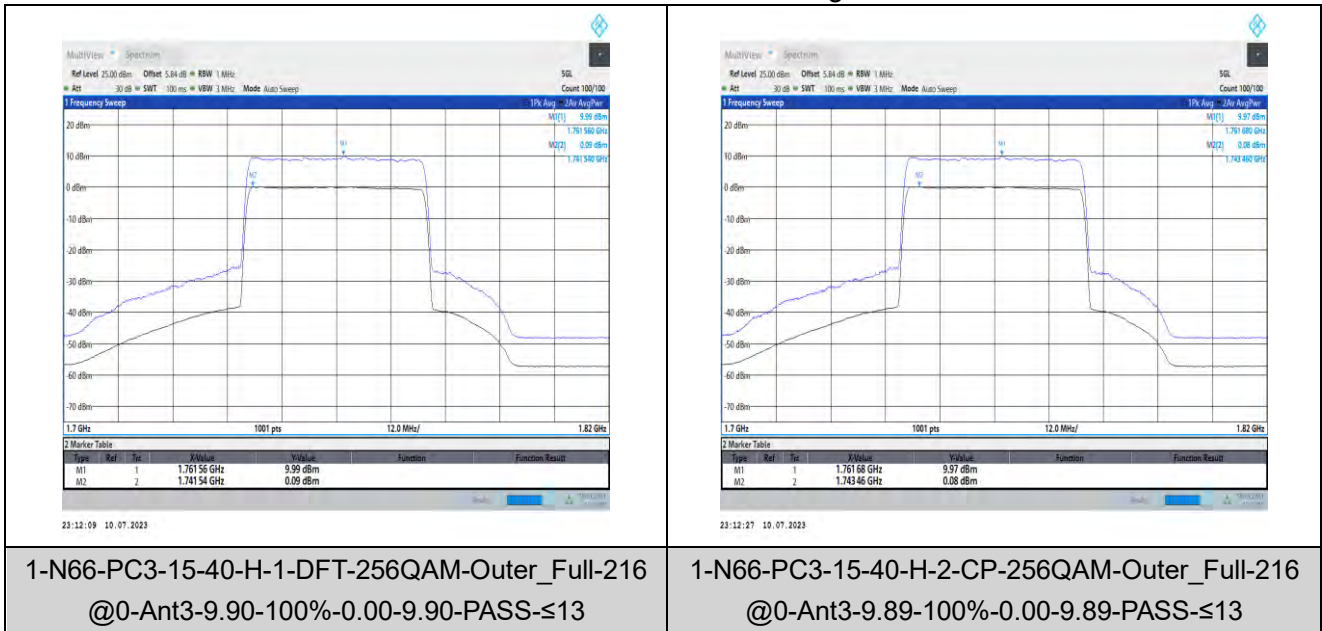
Test Graphs



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-40-H-1-DFT-256QAM-Outer_Full-216
@0-Ant3-9.90-100%-0.00-9.90-PASS-≤13

1-N66-PC3-15-40-H-2-CP-256QAM-Outer_Full-216
@0-Ant3-9.89-100%-0.00-9.89-PASS-≤13



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. 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
 No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N66	15	5	DFT-QPSK	M	Outer_Full	4.458	4.840	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.470	4.830	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.455	4.760	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.453	4.780	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.472	4.780	PASS
N66	15	5	CP-QPSK	M	Outer_Full	4.472	4.850	PASS
N66	15	5	CP-16QAM	M	Outer_Full	4.484	4.790	PASS
N66	15	5	CP-64QAM	M	Outer_Full	4.473	4.830	PASS
N66	15	5	CP-256QAM	M	Outer_Full	4.465	4.810	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.928	9.380	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.902	9.400	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.927	9.340	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.913	9.360	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.904	9.440	PASS
N66	15	10	CP-QPSK	M	Outer_Full	9.274	9.800	PASS
N66	15	10	CP-16QAM	M	Outer_Full	9.280	9.820	PASS
N66	15	10	CP-64QAM	M	Outer_Full	9.281	9.780	PASS
N66	15	10	CP-256QAM	M	Outer_Full	9.285	9.760	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.419	14.040	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.411	14.070	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.426	14.190	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.442	14.130	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	13.423	14.100	PASS
N66	15	15	CP-QPSK	M	Outer_Full	14.119	14.790	PASS
N66	15	15	CP-16QAM	M	Outer_Full	14.096	14.730	PASS
N66	15	15	CP-64QAM	M	Outer_Full	14.111	14.790	PASS
N66	15	15	CP-256QAM	M	Outer_Full	14.090	14.730	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	17.884	18.680	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	17.900	18.680	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	17.874	18.640	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



N66	15	20	DFT-64QAM	M	Outer_Full	17.897	18.680	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.896	18.640	PASS
N66	15	20	CP-QPSK	M	Outer_Full	18.913	19.680	PASS
N66	15	20	CP-16QAM	M	Outer_Full	18.911	19.720	PASS
N66	15	20	CP-64QAM	M	Outer_Full	18.905	19.680	PASS
N66	15	20	CP-256QAM	M	Outer_Full	18.954	19.760	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.872	23.900	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	22.825	23.800	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	22.906	23.800	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	22.894	23.850	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	22.813	23.800	PASS
N66	15	25	CP-QPSK	M	Outer_Full	23.773	24.750	PASS
N66	15	25	CP-16QAM	M	Outer_Full	23.755	24.900	PASS
N66	15	25	CP-64QAM	M	Outer_Full	23.784	24.800	PASS
N66	15	25	CP-256QAM	M	Outer_Full	23.766	24.750	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	28.552	29.640	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	28.551	29.700	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	28.585	29.640	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	28.537	29.580	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	28.533	29.760	PASS
N66	15	30	CP-QPSK	M	Outer_Full	28.577	29.700	PASS
N66	15	30	CP-16QAM	M	Outer_Full	28.552	29.760	PASS
N66	15	30	CP-64QAM	M	Outer_Full	28.617	29.700	PASS
N66	15	30	CP-256QAM	M	Outer_Full	28.568	29.820	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	38.612	40.160	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	38.476	40.240	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	38.409	40.160	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	38.506	40.240	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	38.513	40.080	PASS
N66	15	40	CP-QPSK	M	Outer_Full	38.521	40.160	PASS
N66	15	40	CP-16QAM	M	Outer_Full	38.504	40.160	PASS
N66	15	40	CP-64QAM	M	Outer_Full	38.511	40.160	PASS
N66	15	40	CP-256QAM	M	Outer_Full	38.470	40.160	PASS

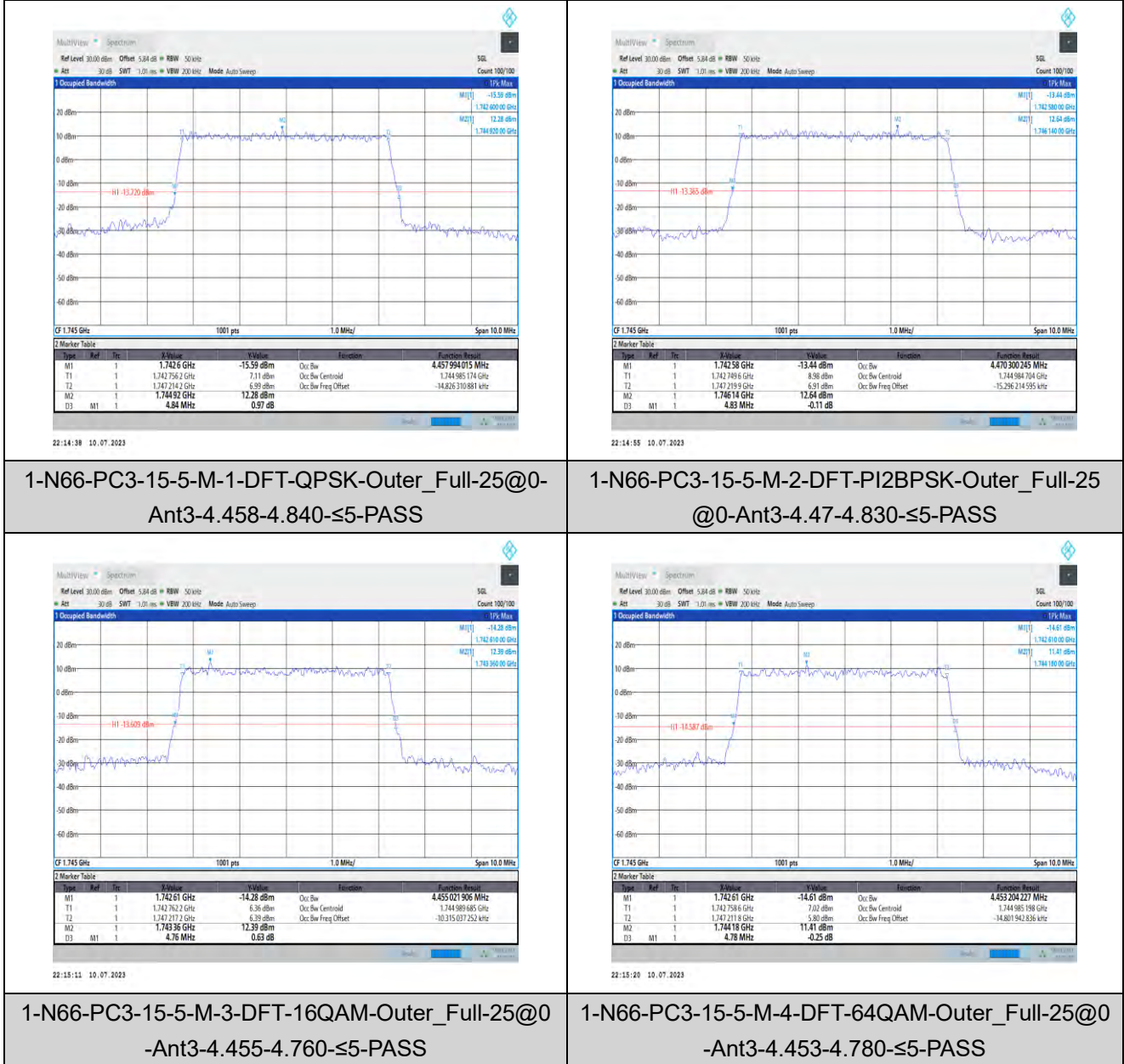


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

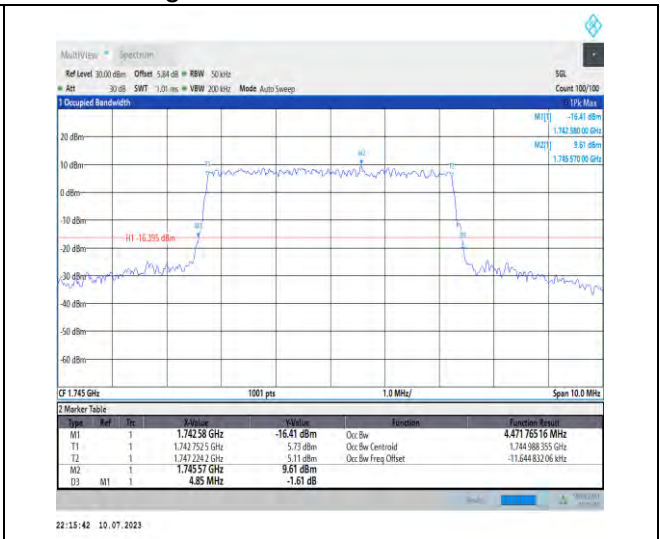
Test Graphs



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.

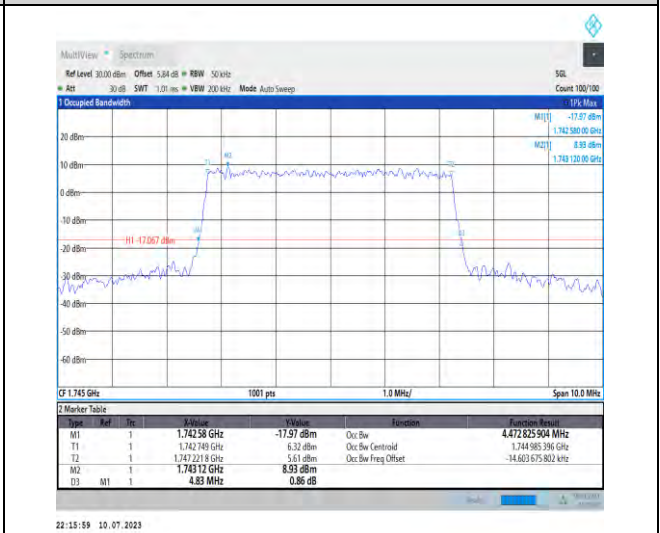
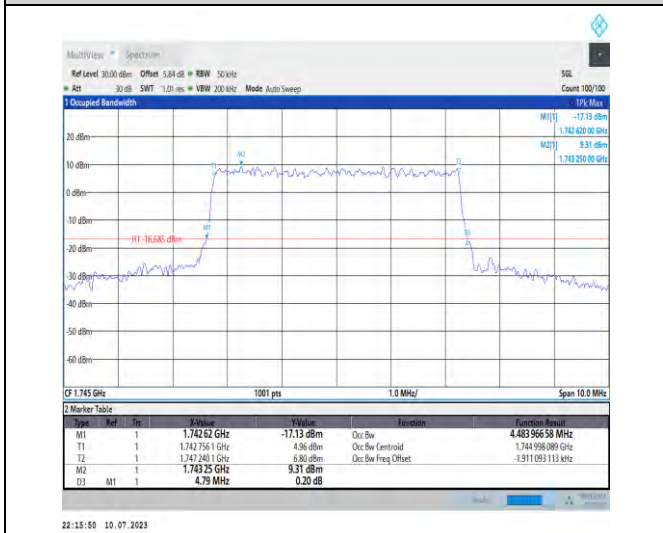
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-5-M-5-DFT-25QAM-Outer_Full-25@0-Ant3-4.472-4.780-≤5-PASS

1-N66-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant3-4.472-4.850-≤5-PASS



1-N66-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant3-4.484-4.790-≤5-PASS

1-N66-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant3-4.473-4.830-≤5-PASS

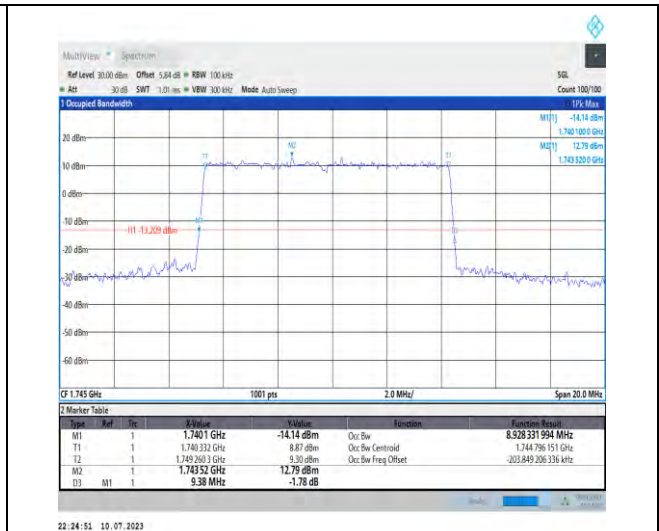


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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
 No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant3-4.465-4.810-≤5-PASS



1-N66-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant3-8.928-9.380-≤10-PASS



1-N66-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant3-8.902-9.400-≤10-PASS



1-N66-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant3-8.927-9.340-≤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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@
0-Ant3-8.913-9.360-≤10-PASS



1-N66-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@
0-Ant3-8.904-9.440-≤10-PASS



1-N66-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-
Ant3-9.274-9.800-≤10-PASS



1-N66-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-
Ant3-9.28-9.820-≤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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.

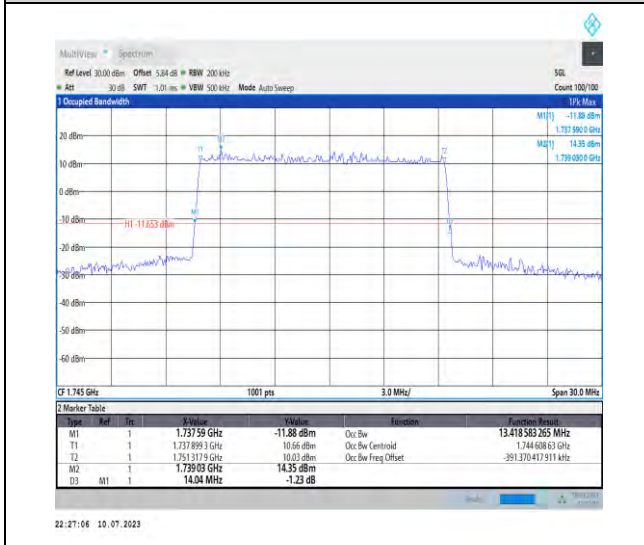
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@
0-Ant3-9.281-9.780≤10-PASS

1-N66-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@
0-Ant3-9.285-9.760≤10-PASS



1-N66-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@
0-Ant3-13.419-14.040≤15-PASS

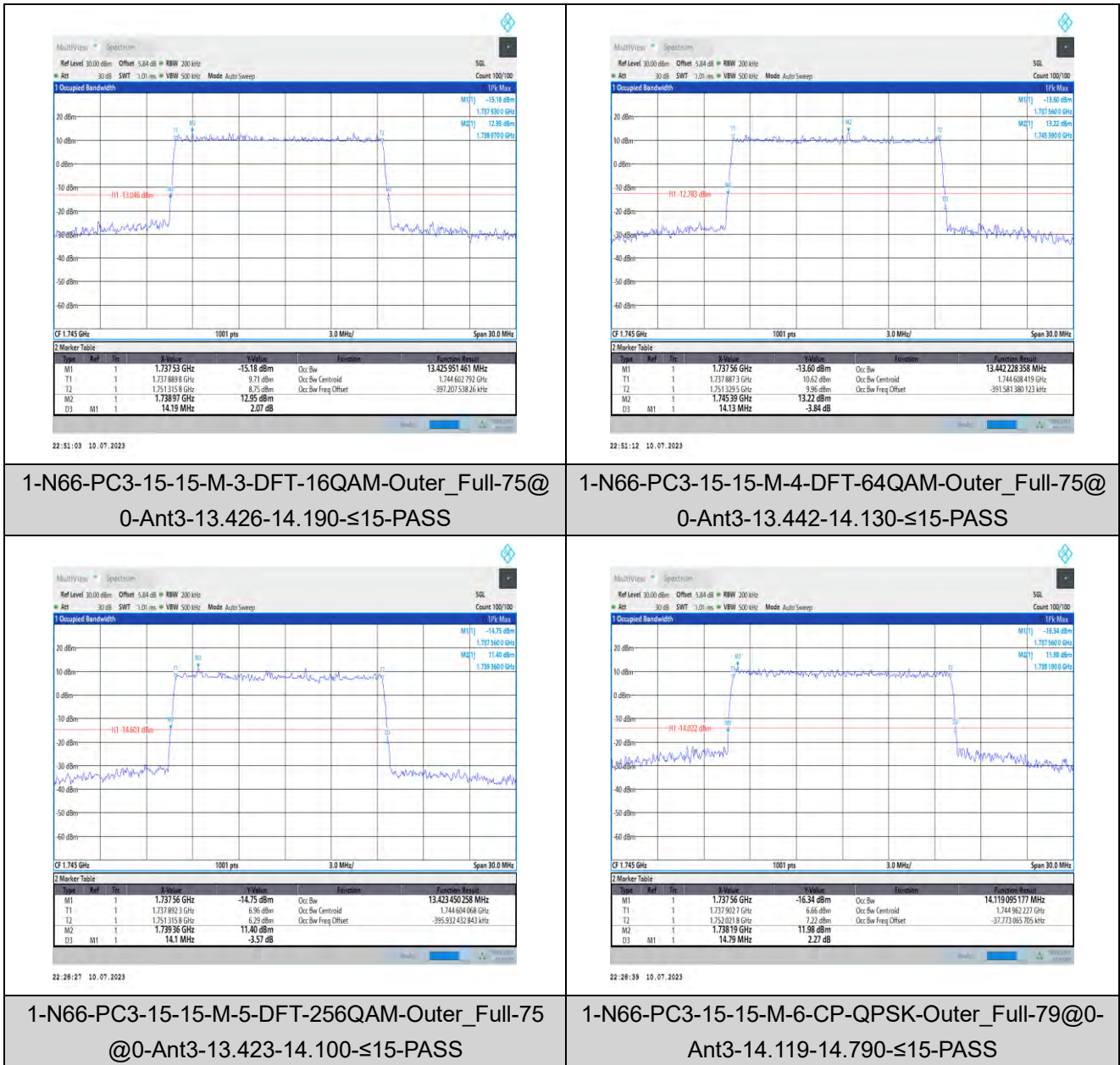
1-N66-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@
@0-Ant3-13.411-14.070≤15-PASS



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

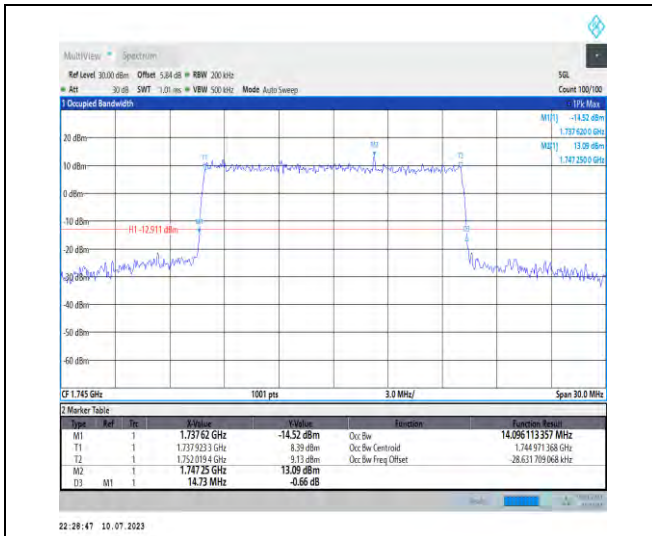
No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



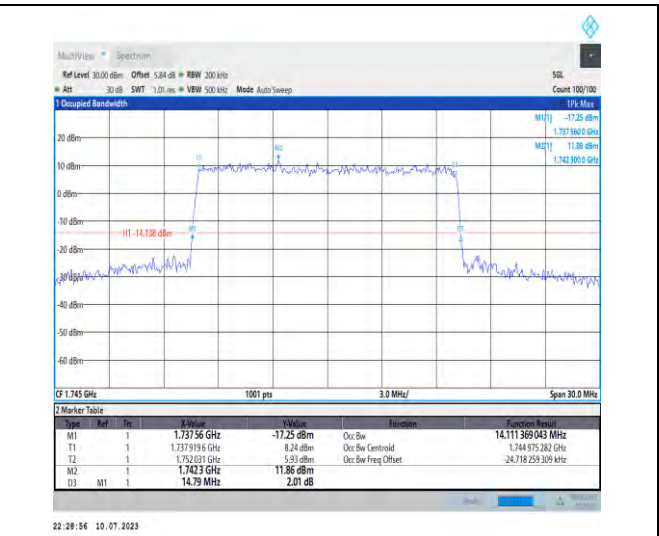
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



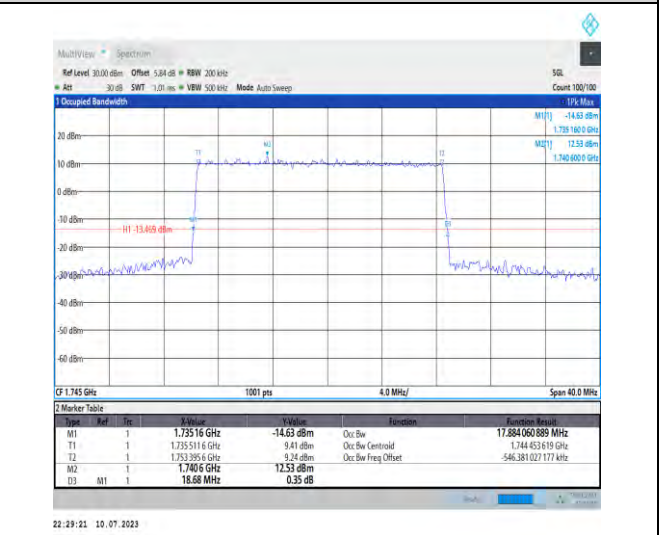
1-N66-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0
-Ant3-14.096-14.730-≤15-PASS



1-N66-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0
-Ant3-14.111-14.790-≤15-PASS



1-N66-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0
-Ant3-14.09-14.730-≤15-PASS



1-N66-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0
-Ant3-17.884-18.680-≤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 <https://www.sgs.com/en/Terms-and-Conditions>. 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
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-20-M-2-DFT-PI2BPSK-Outer_Full-10
@0-Ant3-17.9-18.680-≤20-PASS



1-N66-PC3-15-20-M-3-DFT-16QAM-Outer_Full-100
@0-Ant3-17.874-18.640-≤20-PASS



1-N66-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100
@0-Ant3-17.897-18.680-≤20-PASS



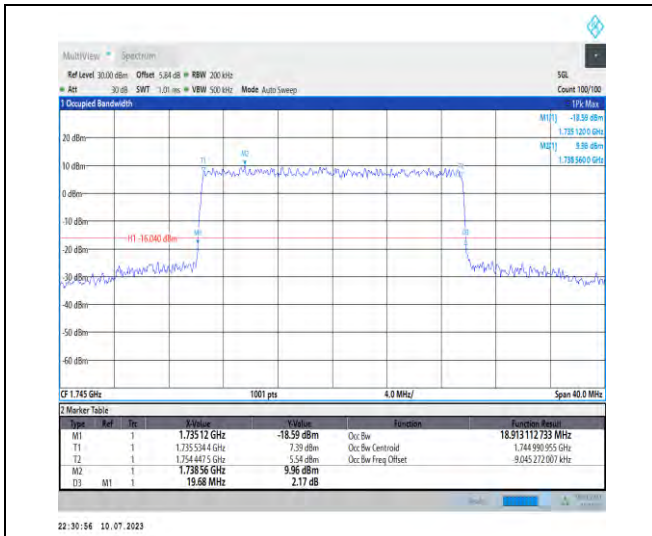
1-N66-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100
@0-Ant3-17.896-18.640-≤20-PASS



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0
-Ant3-18.913-19.680-≤20-PASS



1-N66-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant3-18.911-19.720-≤20-PASS



1-N66-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant3-18.905-19.680-≤20-PASS



1-N66-PC3-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant3-18.954-19.760-≤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 <https://www.sgs.com/en/Terms-and-Conditions>. 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
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-25-M-1-DFT-QPSK-Outter_Full-128@
0-Ant3-22.872-23.900-≤25-PASS



1-N66-PC3-15-25-M-2-DFT-PI2BPSK-Outter_Full-128
@0-Ant3-22.825-23.800-≤25-PASS



1-N66-PC3-15-25-M-3-DFT-16QAM-Outter_Full-128
@0-Ant3-22.906-23.800-≤25-PASS



1-N66-PC3-15-25-M-4-DFT-64QAM-Outter_Full-128
@0-Ant3-22.894-23.850-≤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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-25-M-5-DFT-256QAM-Outer_Full-128
@0-Ant3-22.813-23.800-≤25-PASS



1-N66-PC3-15-25-M-6-CP-QPSK-Outer_Full-133@
0-Ant3-23.773-24.750-≤25-PASS



1-N66-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@
0-Ant3-23.755-24.900-≤25-PASS



1-N66-PC3-15-25-M-8-CP-64QAM-Outer_Full-133
@0-Ant3-23.784-24.800-≤25-PASS



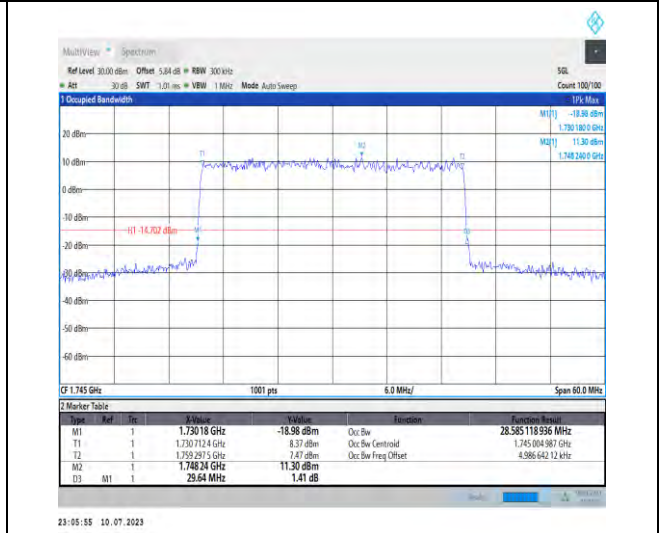
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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
No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-25-M-9-CP-256QAM-Outer_Full-133
@0-Ant3-23.766-24.750-≤25-PASS

1-N66-PC3-15-30-M-1-DFT-QPSK-Outer_Full-160@
0-Ant3-28.552-29.640-≤30-PASS



1-N66-PC3-15-30-M-2-DFT-PI2BPSK-Outer_Full-160
@0-Ant3-28.551-29.700-≤30-PASS

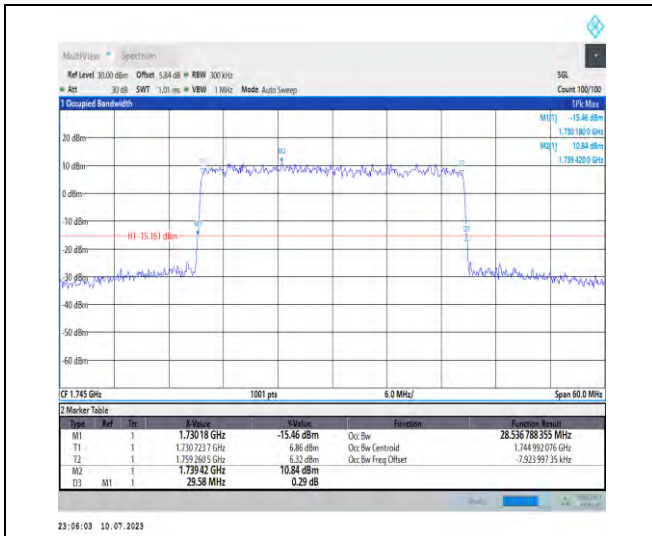
1-N66-PC3-15-30-M-3-DFT-16QAM-Outer_Full-160
@0-Ant3-28.585-29.640-≤30-PASS



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



1-N66-PC3-15-30-M-4-DFT-64QAM-Outer_Full-160
@0-Ant3-28.537-29.580-≤30-PASS



1-N66-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160
@0-Ant3-28.533-29.760-≤30-PASS



1-N66-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0
-Ant3-28.577-29.700-≤30-PASS



1-N66-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0
0-Ant3-28.552-29.760-≤30-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. 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
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com