Report No.: ZEWA2312000155RG02

Rev.: 01

Page: 1 of 294

Appendix B.25

NR Band n78(3450-3550)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overlear available on request or accessible at https://iwww.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 reflect the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's soi responsibility is to its Client and this document on one toxoncrate parties to a transaction from exercising all their rights and obligation under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. An unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecute 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 suc 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) 830714 or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 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 t (86-755) 26012053

www.sgsgroup.com.cn sgs.china@sgs.com



Report No.: ZEWA2312000155RG02

Rev.:

Page: 2 of 294

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT₀

Band	scs	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
Danu	303	Dandwidth	Modulation	Chamer	RB Coning	(dBm)	(dBm)	LIIIII	verdict
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.92	28.82	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.85	28.75	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	25.25	28.15	30	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	25.89	28.79	30	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.83	28.73	30	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.83	27.73	30	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	24.9	27.8	30	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	24.7	27.6	30	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.78	26.68	30	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.27	26.17	30	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	23.29	26.19	30	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Outer_Full	23.31	26.21	30	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	21.49	24.39	30	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	21.37	24.27	30	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Outer_Full	21.37	24.27	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	М	Inner_1RB_Left	25.91	28.81	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	М	Inner_1RB_Right	25.73	28.63	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	М	Outer_Full	25.26	28.16	30	PASS
N78-3450-3550	30	10	DFT-QPSK	М	Inner_1RB_Left	25.97	28.87	30	PASS
N78-3450-3550	30	10	DFT-QPSK	М	Inner_1RB_Right	25.71	28.61	30	PASS
N78-3450-3550	30	10	DFT-QPSK	М	Outer_Full	24.78	27.68	30	PASS
N78-3450-3550	30	10	DFT-16QAM	М	Inner_1RB_Left	24.83	27.73	30	PASS
N78-3450-3550	30	10	DFT-16QAM	М	Inner_1RB_Right	24.63	27.53	30	PASS
N78-3450-3550	30	10	DFT-16QAM	М	Outer_Full	23.8	26.7	30	PASS
N78-3450-3550	30	10	DFT-64QAM	М	Inner_1RB_Left	23.55	26.45	30	PASS
N78-3450-3550	30	10	DFT-64QAM	М	Inner_1RB_Right	23.22	26.12	30	PASS
N78-3450-3550	30	10	DFT-64QAM	М	Outer_Full	23.28	26.18	30	PASS
N78-3450-3550	30	10	DFT-256QAM	М	Inner_1RB_Left	21.44	24.34	30	PASS
N78-3450-3550	30	10	DFT-256QAM	М	Inner_1RB_Right	21.23	24.13	30	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Outer_Full	21.3	24.2	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 sindings 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@gs.com"

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn sgs.china@sgs.com





Report No.: ZEWA2312000155RG02

Rev.:

3 of 294 Page:

					•				
N78-3450-3550	30	10	DFT-PI2BPSK	Н	Inner_1RB_Left	25.69	28.59	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	Н	Inner_1RB_Right	25.58	28.48	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	Н	Outer_Full	25.05	27.95	30	PASS
N78-3450-3550	30	10	DFT-QPSK	Н	Inner_1RB_Left	25.7	28.6	30	PASS
N78-3450-3550	30	10	DFT-QPSK	Н	Inner_1RB_Right	25.6	28.5	30	PASS
N78-3450-3550	30	10	DFT-QPSK	Н	Outer_Full	24.55	27.45	30	PASS
N78-3450-3550	30	10	DFT-16QAM	Н	Inner_1RB_Left	24.54	27.44	30	PASS
N78-3450-3550	30	10	DFT-16QAM	Н	Inner_1RB_Right	24.47	27.37	30	PASS
N78-3450-3550	30	10	DFT-16QAM	Н	Outer_Full	23.6	26.5	30	PASS
N78-3450-3550	30	10	DFT-64QAM	Н	Inner_1RB_Left	23.15	26.05	30	PASS
N78-3450-3550	30	10	DFT-64QAM	Н	Inner_1RB_Right	23.03	25.93	30	PASS
N78-3450-3550	30	10	DFT-64QAM	Н	Outer_Full	23.11	26.01	30	PASS
N78-3450-3550	30	10	DFT-256QAM	Н	Inner_1RB_Left	21.22	24.12	30	PASS
N78-3450-3550	30	10	DFT-256QAM	Н	Inner_1RB_Right	20.98	23.88	30	PASS
N78-3450-3550	30	10	DFT-256QAM	Н	Outer_Full	21.08	23.98	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	29.06	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.8	28.7	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	25.47	28.37	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	26.08	28.98	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	25.78	28.68	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.94	27.84	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	25.12	28.02	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	24.64	27.54	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.87	26.77	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.55	26.45	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	23.22	26.12	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	23.35	26.25	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	21.58	24.48	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	21.23	24.13	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.39	24.29	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26	28.9	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	М	Inner_1RB_Right	25.69	28.59	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	М	Outer_Full	25.26	28.16	30	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Inner_1RB_Left	26	28.9	30	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Inner_1RB_Right	25.68	28.58	30	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Outer_Full	24.78	27.68	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

4 of 294 Page:

N78-3450-3550	30	20	DFT-16QAM	М	Inner_1RB_Left	24.86	27.76	30	PASS
N78-3450-3550	30	20	DFT-16QAM	М	Inner_1RB_Right	24.59	27.49	30	PASS
N78-3450-3550	30	20	DFT-16QAM	М	Outer_Full	23.69	26.59	30	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Inner_1RB_Left	23.38	26.28	30	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Inner_1RB_Right	23.2	26.1	30	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Outer_Full	23.2	26.1	30	PASS
N78-3450-3550	30	20	DFT-256QAM	М	Inner_1RB_Left	21.36	24.26	30	PASS
N78-3450-3550	30	20	DFT-256QAM	М	Inner_1RB_Right	20.94	23.84	30	PASS
N78-3450-3550	30	20	DFT-256QAM	М	Outer_Full	21.18	24.08	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Н	Inner_1RB_Left	25.88	28.78	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Н	Inner_1RB_Right	25.63	28.53	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Н	Outer_Full	25.27	28.17	30	PASS
N78-3450-3550	30	20	DFT-QPSK	Н	Inner_1RB_Left	25.87	28.77	30	PASS
N78-3450-3550	30	20	DFT-QPSK	Н	Inner_1RB_Right	25.64	28.54	30	PASS
N78-3450-3550	30	20	DFT-QPSK	Η	Outer_Full	24.77	27.67	30	PASS
N78-3450-3550	30	20	DFT-16QAM	Ι	Inner_1RB_Left	24.85	27.75	30	PASS
N78-3450-3550	30	20	DFT-16QAM	Ι	Inner_1RB_Right	24.48	27.38	30	PASS
N78-3450-3550	30	20	DFT-16QAM	Ι	Outer_Full	23.76	26.66	30	PASS
N78-3450-3550	30	20	DFT-64QAM	Η	Inner_1RB_Left	23.22	26.12	30	PASS
N78-3450-3550	30	20	DFT-64QAM	Ι	Inner_1RB_Right	23.11	26.01	30	PASS
N78-3450-3550	30	20	DFT-64QAM	Ι	Outer_Full	23.28	26.18	30	PASS
N78-3450-3550	30	20	DFT-256QAM	Ι	Inner_1RB_Left	21.28	24.18	30	PASS
N78-3450-3550	30	20	DFT-256QAM	Ι	Inner_1RB_Right	21.07	23.97	30	PASS
N78-3450-3550	30	20	DFT-256QAM	Ι	Outer_Full	21.22	24.12	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	29	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.1	29	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	25.34	28.24	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	26.14	29.04	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	25.97	28.87	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	24.86	27.76	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	25.1	28	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	24.99	27.89	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	23.86	26.76	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	23.57	26.47	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	23.45	26.35	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.34	26.24	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

Page: 5 of 294

N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	21.45	24.35	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	21.45	24.35	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	21.4	24.3	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	М	Inner 1RB Left	26.28	29.18	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	М	Inner_1RB_Right	25.92	28.82	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	М	Outer_Full	25.41	28.31	30	PASS
N78-3450-3550	30	30	DFT-QPSK	М	Inner_1RB_Left	26.24	29.14	30	PASS
N78-3450-3550	30	30	DFT-QPSK	М	Inner_1RB_Right	25.7	28.6	30	PASS
N78-3450-3550	30	30	DFT-QPSK	М	Outer_Full	24.88	27.78	30	PASS
N78-3450-3550	30	30	DFT-16QAM	М	Inner_1RB_Left	25.13	28.03	30	PASS
N78-3450-3550	30	30	DFT-16QAM	М	Inner_1RB_Right	24.78	27.68	30	PASS
N78-3450-3550	30	30	DFT-16QAM	М	Outer_Full	23.92	26.82	30	PASS
N78-3450-3550	30	30	DFT-64QAM	М	Inner_1RB_Left	23.62	26.52	30	PASS
N78-3450-3550	30	30	DFT-64QAM	М	Inner_1RB_Right	23.39	26.29	30	PASS
N78-3450-3550	30	30	DFT-64QAM	М	Outer_Full	23.44	26.34	30	PASS
N78-3450-3550	30	30	DFT-256QAM	М	Inner_1RB_Left	21.57	24.47	30	PASS
N78-3450-3550	30	30	DFT-256QAM	М	Inner_1RB_Right	21.33	24.23	30	PASS
N78-3450-3550	30	30	DFT-256QAM	М	Outer_Full	21.41	24.31	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Inner_1RB_Left	26.17	29.07	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Inner_1RB_Right	25.81	28.71	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Outer_Full	25.47	28.37	30	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Inner_1RB_Left	26.17	29.07	30	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Inner_1RB_Right	25.85	28.75	30	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Outer_Full	24.99	27.89	30	PASS
N78-3450-3550	30	30	DFT-16QAM	Н	Inner_1RB_Left	24.96	27.86	30	PASS
N78-3450-3550	30	30	DFT-16QAM	Η	Inner_1RB_Right	24.76	27.66	30	PASS
N78-3450-3550	30	30	DFT-16QAM	Η	Outer_Full	24.02	26.92	30	PASS
N78-3450-3550	30	30	DFT-64QAM	Ι	Inner_1RB_Left	23.58	26.48	30	PASS
N78-3450-3550	30	30	DFT-64QAM	Ι	Inner_1RB_Right	23.23	26.13	30	PASS
N78-3450-3550	30	30	DFT-64QAM	Ι	Outer_Full	23.53	26.43	30	PASS
N78-3450-3550	30	30	DFT-256QAM	Ι	Inner_1RB_Left	21.65	24.55	30	PASS
N78-3450-3550	30	30	DFT-256QAM	Н	Inner_1RB_Right	21.3	24.2	30	PASS
N78-3450-3550	30	30	DFT-256QAM	Н	Outer_Full	21.49	24.39	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.15	29.05	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.11	29.01	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	25.54	28.44	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

6 of 294 Page:

N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	26.15	29.05	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	26.1	29	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	25.06	27.96	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	25.01	27.91	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	25.02	27.92	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	23.97	26.87	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	23.62	26.52	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	23.54	26.44	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.45	26.35	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	21.5	24.4	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	21.57	24.47	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	21.49	24.39	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	М	Inner_1RB_Left	26.13	29.03	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	М	Inner_1RB_Right	25.9	28.8	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	М	Outer_Full	25.5	28.4	30	PASS
N78-3450-3550	30	40	DFT-QPSK	М	Inner_1RB_Left	26.15	29.05	30	PASS
N78-3450-3550	30	40	DFT-QPSK	М	Inner_1RB_Right	25.91	28.81	30	PASS
N78-3450-3550	30	40	DFT-QPSK	М	Outer_Full	25	27.9	30	PASS
N78-3450-3550	30	40	DFT-16QAM	М	Inner_1RB_Left	25.06	27.96	30	PASS
N78-3450-3550	30	40	DFT-16QAM	М	Inner_1RB_Right	24.92	27.82	30	PASS
N78-3450-3550	30	40	DFT-16QAM	М	Outer_Full	23.91	26.81	30	PASS
N78-3450-3550	30	40	DFT-64QAM	М	Inner_1RB_Left	23.59	26.49	30	PASS
N78-3450-3550	30	40	DFT-64QAM	М	Inner_1RB_Right	23.31	26.21	30	PASS
N78-3450-3550	30	40	DFT-64QAM	М	Outer_Full	23.44	26.34	30	PASS
N78-3450-3550	30	40	DFT-256QAM	М	Inner_1RB_Left	21.58	24.48	30	PASS
N78-3450-3550	30	40	DFT-256QAM	М	Inner_1RB_Right	21.31	24.21	30	PASS
N78-3450-3550	30	40	DFT-256QAM	М	Outer_Full	21.44	24.34	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Ι	Inner_1RB_Left	25.85	28.75	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Ι	Inner_1RB_Right	25.73	28.63	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Η	Outer_Full	25.52	28.42	30	PASS
N78-3450-3550	30	40	DFT-QPSK	Η	Inner_1RB_Left	25.84	28.74	30	PASS
N78-3450-3550	30	40	DFT-QPSK	Н	Inner_1RB_Right	25.69	28.59	30	PASS
N78-3450-3550	30	40	DFT-QPSK	Ι	Outer_Full	25.01	27.91	30	PASS
N78-3450-3550	30	40	DFT-16QAM	Η	Inner_1RB_Left	24.69	27.59	30	PASS
N78-3450-3550	30	40	DFT-16QAM	Н	Inner_1RB_Right	24.64	27.54	30	PASS
N78-3450-3550	30	40	DFT-16QAM	Н	Outer_Full	23.88	26.78	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

7 of 294 Page:

N78-3450-3550	30	40	DFT-64QAM	Η	Inner_1RB_Left	23.34	26.24	30	PASS
N78-3450-3550	30	40	DFT-64QAM	Н	Inner_1RB_Right	23.19	26.09	30	PASS
N78-3450-3550	30	40	DFT-64QAM	Η	Outer_Full	23.4	26.3	30	PASS
N78-3450-3550	30	40	DFT-256QAM	Η	Inner_1RB_Left	21.28	24.18	30	PASS
N78-3450-3550	30	40	DFT-256QAM	Н	Inner_1RB_Right	21.2	24.1	30	PASS
N78-3450-3550	30	40	DFT-256QAM	Η	Outer_Full	21.41	24.31	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.38	29.28	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.08	28.98	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	25.75	28.65	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.39	29.29	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	26.04	28.94	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	25.12	28.02	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.39	28.29	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	24.99	27.89	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	24.16	27.06	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.72	26.62	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.5	26.4	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.68	26.58	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	21.9	24.8	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.56	24.46	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.74	24.64	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Inner_1RB_Left	26.16	29.06	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Inner_1RB_Right	26.13	29.03	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Outer_Full	25.49	28.39	30	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Inner_1RB_Left	26.16	29.06	30	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Inner_1RB_Right	26.12	29.02	30	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Outer_Full	25.04	27.94	30	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Inner_1RB_Left	25.02	27.92	30	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Inner_1RB_Right	25.04	27.94	30	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Outer_Full	24.06	26.96	30	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Inner_1RB_Left	23.57	26.47	30	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Inner_1RB_Right	23.51	26.41	30	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Outer_Full	23.54	26.44	30	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Inner_1RB_Left	21.62	24.52	30	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Inner_1RB_Right	21.61	24.51	30	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Outer_Full	21.52	24.42	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 sindings 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@gs.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

邮编: 518057

中国・广东・深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053





Report No.: ZEWA2312000155RG02

Rev.:

8 of 294 Page:

N78-3450-3550	30	50	DFT-PI2BPSK	Н	Inner_1RB_Left	25.84	28.74	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	Н	Inner_1RB_Right	25.9	28.8	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	Н	Outer_Full	25.41	28.31	30	PASS
N78-3450-3550	30	50	DFT-QPSK	Н	Inner_1RB_Left	25.83	28.73	30	PASS
N78-3450-3550	30	50	DFT-QPSK	Н	Inner_1RB_Right	25.89	28.79	30	PASS
N78-3450-3550	30	50	DFT-QPSK	Н	Outer_Full	24.89	27.79	30	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Inner_1RB_Left	24.69	27.59	30	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Inner_1RB_Right	24.72	27.62	30	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Outer_Full	23.95	26.85	30	PASS
N78-3450-3550	30	50	DFT-64QAM	Н	Inner_1RB_Left	23.28	26.18	30	PASS
N78-3450-3550	30	50	DFT-64QAM	Н	Inner_1RB_Right	23.4	26.3	30	PASS
N78-3450-3550	30	50	DFT-64QAM	Н	Outer_Full	23.46	26.36	30	PASS
N78-3450-3550	30	50	DFT-256QAM	Н	Inner_1RB_Left	21.3	24.2	30	PASS
N78-3450-3550	30	50	DFT-256QAM	Н	Inner_1RB_Right	21.4	24.3	30	PASS
N78-3450-3550	30	50	DFT-256QAM	Н	Outer_Full	21.37	24.27	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.08	28.98	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.6	28.5	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	25.48	28.38	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.13	29.03	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.61	28.51	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	24.99	27.89	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.04	27.94	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24.42	27.32	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	23.87	26.77	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	23.49	26.39	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.09	25.99	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.39	26.29	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	21.56	24.46	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.05	23.95	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	21.39	24.29	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Inner_1RB_Left	25.92	28.82	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Inner_1RB_Right	25.94	28.84	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Outer_Full	25.37	28.27	30	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Inner_1RB_Left	25.89	28.79	30	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Inner_1RB_Right	25.92	28.82	30	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Outer_Full	24.9	27.8	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

9 of 294 Page:

N78-3450-3550	30	60	DFT-16QAM	М	Inner_1RB_Left	24.68	27.58	30	PASS
N78-3450-3550	30	60	DFT-16QAM	М	Inner_1RB_Right	24.84	27.74	30	PASS
N78-3450-3550	30	60	DFT-16QAM	М	Outer_Full	23.82	26.72	30	PASS
N78-3450-3550	30	60	DFT-64QAM	М	Inner_1RB_Left	23.19	26.09	30	PASS
N78-3450-3550	30	60	DFT-64QAM	М	Inner_1RB_Right	23.45	26.35	30	PASS
N78-3450-3550	30	60	DFT-64QAM	М	Outer_Full	23.3	26.2	30	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Inner_1RB_Left	21.29	24.19	30	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Inner_1RB_Right	21.4	24.3	30	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Outer_Full	21.32	24.22	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Inner_1RB_Left	26.05	28.95	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Inner_1RB_Right	25.72	28.62	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Outer_Full	25.41	28.31	30	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Inner_1RB_Left	26.01	28.91	30	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Inner_1RB_Right	25.77	28.67	30	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Outer_Full	24.8	27.7	30	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Inner_1RB_Left	24.92	27.82	30	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Inner_1RB_Right	24.63	27.53	30	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Outer_Full	23.79	26.69	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Н	Inner_1RB_Left	23.46	26.36	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Н	Inner_1RB_Right	23.16	26.06	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Η	Outer_Full	23.33	26.23	30	PASS
N78-3450-3550	30	60	DFT-256QAM	Ι	Inner_1RB_Left	21.5	24.4	30	PASS
N78-3450-3550	30	60	DFT-256QAM	Ι	Inner_1RB_Right	21.14	24.04	30	PASS
N78-3450-3550	30	60	DFT-256QAM	Ι	Outer_Full	21.33	24.23	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.05	28.95	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	25.89	28.79	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	25.3	28.2	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	26.05	28.95	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	25.91	28.81	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	24.8	27.7	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	25.03	27.93	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	24.91	27.81	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	23.82	26.72	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	23.34	26.24	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	23.38	26.28	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	23.35	26.25	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 sindings 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@gs.com"

邮编: 518057

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

t (86-755) 26012053





Report No.: ZEWA2312000155RG02

Rev.:

10 of 294 Page:

N78-3450-3550 30 70 DFT-256QAM L Inner_1RB_Left 21.61 24.51 30 PASS N78-3450-3550 30 70 DFT-256QAM L Inner_1RB_Right 21.46 24.36 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Left 25.84 28.74 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Right 25.93 28.83 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Outer_Full 25.93 28.83 30 PASS N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-GPSK M Outer_Full 14.01 16.91 30 PASS N78-3450-3550 30 70 DFT-GPSK M Outer_Full 24.92 27.82 30 PASS		•								
N78-3450-3550 30 70 DFT-256QAM L Outer_Full 21.32 24.22 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Left 25.84 28.74 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Right 25.93 28.83 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-GPSK M Outer_Full 14.01 16.91 30 PASS N78-3450-3550 30 70 DFT-GQAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 23.39 26.83 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-6QAM M Outer_Full 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-P12BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-P12BPSK H Inner_1RB_Right 25.76 28.65 30 PASS N78-3450-3550 30 70 DFT-P12BPSK H Inner_1RB_Right 25.76 28.65 30 PASS N78-3450-3550 30 70 DFT-P12BPSK H Inner_1RB_Right 25.78 28.66 30 PASS N78-3450-3550 30 70 DFT-OPSK H Inner_1RB_Right 25.78 28.66 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM	N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	21.61	24.51	30	PASS
N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Left 25.84 28.74 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Right 25.93 28.83 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Outer_Full 25.42 28.32 30 PASS N78-3450-3550 30 70 DFT-OPSK M Inner_1RB_Right 25.85 28.75 30 PASS N78-3450-3550 30 70 DFT-OPSK M Inner_1RB_Right 25.85 28.75 30 PASS N78-3450-3550 30 70 DFT-OPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-OPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-OPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-OPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-OPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30	N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	21.46	24.36	30	PASS
N78-3450-3550 30 70 DFT-PI2BPSK M Inner_1RB_Right 25.93 28.83 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK M Outer_Full 25.42 28.32 30 PASS N78-3450-3550 30 70 DFT-DPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-DPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-DPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.83 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550	N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	21.32	24.22	30	PASS
N78-3450-3550 30	N78-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.84	28.74	30	PASS
N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Left 25.85 28.75 30 PASS N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-GQMM M Outer_Full 14.01 16.91 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Left 24.9 27.82 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Left 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.34 30 PASS	N78-3450-3550	30	70	DFT-PI2BPSK	М	Inner_1RB_Right	25.93	28.83	30	PASS
N78-3450-3550 30 70 DFT-QPSK M Inner_1RB_Right 25.91 28.81 30 PASS N78-3450-3550 30 70 DFT-QPSK M Outer_Full 14.01 16.91 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Left 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-6QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS </td <td>N78-3450-3550</td> <td>30</td> <td>70</td> <td>DFT-PI2BPSK</td> <td>М</td> <td>Outer_Full</td> <td>25.42</td> <td>28.32</td> <td>30</td> <td>PASS</td>	N78-3450-3550	30	70	DFT-PI2BPSK	М	Outer_Full	25.42	28.32	30	PASS
N78-3450-3550 30 70 DFT-QPSK M Outer_Full 14.01 16.91 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Left 24.9 27.8 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.34 30 PASS	N78-3450-3550	30	70	DFT-QPSK	М	Inner_1RB_Left	25.85	28.75	30	PASS
N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Left 24.9 27.8 30 PASS N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-6QAM M Outer_Full 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-64QAM M Outer_Full 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-12BPSK H Inner_1RB_Left 26.04 28.94 30 PASS	N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	25.91	28.81	30	PASS
N78-3450-3550 30 70 DFT-16QAM M Inner_1RB_Right 24.92 27.82 30 PASS N78-3450-3550 30 70 DFT-16QAM M Outer_Full 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-P12BPSK H Inner_1RB_Left 26.04 28.94 30 PASS <	N78-3450-3550	30	70	DFT-QPSK	М	Outer_Full	14.01	16.91	30	PASS
N78-3450-3550 30 70 DFT-16QAM M Outer_Full 23.93 26.83 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-64QAM M Outer_Full 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.38 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS <	N78-3450-3550	30	70	DFT-16QAM	М	Inner_1RB_Left	24.9	27.8	30	PASS
N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Left 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-64QAM M Outer_Full 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.38 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.75 28.65 30 PASS	N78-3450-3550	30	70	DFT-16QAM	М	Inner_1RB_Right	24.92	27.82	30	PASS
N78-3450-3550 30 70 DFT-64QAM M Inner_1RB_Right 23.39 26.29 30 PASS N78-3450-3550 30 70 DFT-64QAM M Outer_Full 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.38 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Left 26.04 28.94 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS	N78-3450-3550	30	70	DFT-16QAM	М	Outer_Full	23.93	26.83	30	PASS
N78-3450-3550 30 70 DFT-64QAM M Outer_Full 23.47 26.37 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.38 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Left 26.04 28.94 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Left 26.04 28.94 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Left 26.02 28.92 30 PASS	N78-3450-3550	30	70	DFT-64QAM	М	Inner_1RB_Left	23.47	26.37	30	PASS
N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Left 21.43 24.33 30 PASS N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Left 26.04 28.94 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS <td>N78-3450-3550</td> <td>30</td> <td>70</td> <td>DFT-64QAM</td> <td>М</td> <td>Inner_1RB_Right</td> <td>23.39</td> <td>26.29</td> <td>30</td> <td>PASS</td>	N78-3450-3550	30	70	DFT-64QAM	М	Inner_1RB_Right	23.39	26.29	30	PASS
N78-3450-3550 30 70 DFT-256QAM M Inner_1RB_Right 21.44 24.34 30 PASS N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.38 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS	N78-3450-3550	30	70	DFT-64QAM	М	Outer_Full	23.47	26.37	30	PASS
N78-3450-3550 30 70 DFT-256QAM M Outer_Full 21.48 24.38 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Left 26.04 28.94 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Left 26.02 28.92 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS <t< td=""><td>N78-3450-3550</td><td>30</td><td>70</td><td>DFT-256QAM</td><td>М</td><td>Inner_1RB_Left</td><td>21.43</td><td>24.33</td><td>30</td><td>PASS</td></t<>	N78-3450-3550	30	70	DFT-256QAM	М	Inner_1RB_Left	21.43	24.33	30	PASS
N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Left 26.04 28.94 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Left 26.02 28.92 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS <tr< td=""><td>N78-3450-3550</td><td>30</td><td>70</td><td>DFT-256QAM</td><td>М</td><td>Inner_1RB_Right</td><td>21.44</td><td>24.34</td><td>30</td><td>PASS</td></tr<>	N78-3450-3550	30	70	DFT-256QAM	М	Inner_1RB_Right	21.44	24.34	30	PASS
N78-3450-3550 30 70 DFT-PI2BPSK H Inner_1RB_Right 25.75 28.65 30 PASS N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Left 26.02 28.92 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.74 30 PASS	N78-3450-3550	30	70	DFT-256QAM	М	Outer_Full	21.48	24.38	30	PASS
N78-3450-3550 30 70 DFT-PI2BPSK H Outer_Full 25.34 28.24 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Left 26.02 28.92 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-6QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS <tr< td=""><td>N78-3450-3550</td><td>30</td><td>70</td><td>DFT-PI2BPSK</td><td>Н</td><td>Inner_1RB_Left</td><td>26.04</td><td>28.94</td><td>30</td><td>PASS</td></tr<>	N78-3450-3550	30	70	DFT-PI2BPSK	Н	Inner_1RB_Left	26.04	28.94	30	PASS
N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Left 26.02 28.92 30 PASS N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.35 26.25 30 PASS	N78-3450-3550	30	70	DFT-PI2BPSK	Н	Inner_1RB_Right	25.75	28.65	30	PASS
N78-3450-3550 30 70 DFT-QPSK H Inner_1RB_Right 25.78 28.68 30 PASS N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS <t< td=""><td>N78-3450-3550</td><td>30</td><td>70</td><td>DFT-PI2BPSK</td><td>Н</td><td>Outer_Full</td><td>25.34</td><td>28.24</td><td>30</td><td>PASS</td></t<>	N78-3450-3550	30	70	DFT-PI2BPSK	Н	Outer_Full	25.34	28.24	30	PASS
N78-3450-3550 30 70 DFT-QPSK H Outer_Full 24.82 27.72 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.36 24.26 30 PASS <	N78-3450-3550	30	70	DFT-QPSK	Н	Inner_1RB_Left	26.02	28.92	30	PASS
N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Left 25.1 28 30 PASS N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-64QAM H Outer_Full 23.35 26.25 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS	N78-3450-3550	30	70	DFT-QPSK	Н	Inner_1RB_Right	25.78	28.68	30	PASS
N78-3450-3550 30 70 DFT-16QAM H Inner_1RB_Right 24.74 27.64 30 PASS N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-64QAM H Outer_Full 23.35 26.25 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS	N78-3450-3550	30	70	DFT-QPSK	Н	Outer_Full	24.82	27.72	30	PASS
N78-3450-3550 30 70 DFT-16QAM H Outer_Full 23.84 26.74 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-64QAM H Outer_Full 23.35 26.25 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) PASS	N78-3450-3550	30	70	DFT-16QAM	Н	Inner_1RB_Left	25.1	28	30	PASS
N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Left 23.64 26.54 30 PASS N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-64QAM H Outer_Full 23.35 26.25 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) 30 PASS	N78-3450-3550	30	70	DFT-16QAM	Н	Inner_1RB_Right	24.74	27.64	30	PASS
N78-3450-3550 30 70 DFT-64QAM H Inner_1RB_Right 23.25 26.15 30 PASS N78-3450-3550 30 70 DFT-64QAM H Outer_Full 23.35 26.25 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) 30 PASS	N78-3450-3550	30	70	DFT-16QAM	Н	Outer_Full	23.84	26.74	30	PASS
N78-3450-3550 30 70 DFT-64QAM H Outer_Full 23.35 26.25 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) 30 PASS	N78-3450-3550	30	70	DFT-64QAM	Н	Inner_1RB_Left	23.64	26.54	30	PASS
N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Left 21.52 24.42 30 PASS N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) 30 PASS	N78-3450-3550	30	70	DFT-64QAM	Н	Inner_1RB_Right	23.25	26.15	30	PASS
N78-3450-3550 30 70 DFT-256QAM H Inner_1RB_Right 21.3 24.2 30 PASS N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) 30 PASS	N78-3450-3550	30	70	DFT-64QAM	Н	Outer_Full	23.35	26.25	30	PASS
N78-3450-3550 30 70 DFT-256QAM H Outer_Full 21.36 24.26 30 PASS N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) EIRP (dBm) 30 PASS	N78-3450-3550	30	70	DFT-256QAM	Н	Inner_1RB_Left	21.52	24.42	30	PASS
N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left Power (dBm) 30 PASS	N78-3450-3550	30	70	DFT-256QAM	Н	Inner_1RB_Right	21.3	24.2	30	PASS
N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Left (dBm) (dBm) 30 PASS	N78-3450-3550	30	70	DFT-256QAM	Н	Outer_Full	21.36	24.26	30	PASS
(dBm) (dBm)	N70 0450 0550	20	00	DET DIODDOIA		Innar 4DD 1-6	Power	EIRP	20	DAGG
N78-3450-3550 30 80 DFT-PI2BPSK L Inner_1RB_Right 25.92 28.82 30 PASS	IN/8-3450-3550	30	80	DE I-PIZBPSK	L	inner_1KB_Left	(dBm)	(dBm)	30	PASS
	N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	28.82	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 sindings 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@gs.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

邮编: 518057

中国・广东・深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053





Report No.: ZEWA2312000155RG02

Rev.:

11 of 294 Page:

			,		,		1		1
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	25.85	28.75	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	25.25	28.15	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.89	28.79	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	25.83	28.73	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	24.83	27.73	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	24.9	27.8	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	24.7	27.6	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	23.78	26.68	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	23.27	26.17	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.29	26.19	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	23.31	26.21	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	21.49	24.39	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	21.37	24.27	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Inner_1RB_Left	21.37	24.27	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Inner_1RB_Right	25.91	28.81	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Outer_Full	25.73	28.63	30	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Inner_1RB_Left	25.26	28.16	30	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Inner_1RB_Right	25.97	28.87	30	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Outer_Full	25.71	28.61	30	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Inner_1RB_Left	24.78	27.68	30	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Inner_1RB_Right	24.83	27.73	30	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Outer_Full	24.63	27.53	30	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Inner_1RB_Left	23.8	26.7	30	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Inner_1RB_Right	23.55	26.45	30	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Outer_Full	23.22	26.12	30	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Inner_1RB_Left	23.28	26.18	30	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Inner_1RB_Right	21.44	24.34	30	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Outer_Full	21.23	24.13	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	Н	Inner_1RB_Left	21.3	24.2	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	Н	Inner_1RB_Right	25.69	28.59	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	Н	Outer_Full	25.58	28.48	30	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Inner_1RB_Left	25.05	27.95	30	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Inner_1RB_Right	25.7	28.6	30	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Outer_Full	25.6	28.5	30	PASS
N78-3450-3550	30	80	DFT-16QAM	Н	Inner_1RB_Left	24.55	27.45	30	PASS
N78-3450-3550	30	80	DFT-16QAM	Н	Inner_1RB_Right	24.54	27.44	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

12 of 294 Page:

N78-3450-3550 30 80 DFT-64QAM H Inner_1RB_Left 23.6 26.5 3	0 PASS
	PASS
N78-3450-3550 30 80 DFT-64QAM H Inner_1RB_Right 23.15 26.05 3	PASS
N78-3450-3550 30 80 DFT-64QAM H Outer_Full 23.03 25.93 3	PASS
N78-3450-3550 30 80 DFT-256QAM H Inner_1RB_Left 23.11 26.01 3	30 PASS
N78-3450-3550 30 80 DFT-256QAM H Inner_1RB_Right 21.22 24.12 3	BO PASS
N78-3450-3550 30 80 DFT-256QAM H Outer_Full 20.98 23.88 3	PASS
N78-3450-3550 30 90 DFT-PI2BPSK L Inner_1RB_Left 21.08 23.98 3	PASS
N78-3450-3550 30 90 DFT-PI2BPSK L Inner_1RB_Right 26.16 29.06 3	BO PASS
N78-3450-3550 30 90 DFT-PI2BPSK L Outer_Full 25.8 28.7 3	BO PASS
N78-3450-3550 30 90 DFT-QPSK L Inner_1RB_Left 25.47 28.37 3	30 PASS
N78-3450-3550 30 90 DFT-QPSK L Inner_1RB_Right 26.08 28.98 3	30 PASS
N78-3450-3550 30 90 DFT-QPSK L Outer_Full 25.78 28.68 3	30 PASS
N78-3450-3550 30 90 DFT-16QAM L Inner_1RB_Left 24.94 27.84 3	30 PASS
N78-3450-3550 30 90 DFT-16QAM L Inner_1RB_Right 25.12 28.02 3	30 PASS
N78-3450-3550 30 90 DFT-16QAM L Outer_Full 24.64 27.54 3	30 PASS
N78-3450-3550 30 90 DFT-64QAM L Inner_1RB_Left 23.87 26.77 3	30 PASS
N78-3450-3550 30 90 DFT-64QAM L Inner_1RB_Right 23.55 26.45 3	30 PASS
N78-3450-3550 30 90 DFT-64QAM L Outer_Full 23.22 26.12 3	30 PASS
N78-3450-3550 30 90 DFT-256QAM L Inner_1RB_Left 23.35 26.25 3	30 PASS
N78-3450-3550 30 90 DFT-256QAM L Inner_1RB_Right 21.58 24.48 3	30 PASS
N78-3450-3550 30 90 DFT-256QAM L Outer_Full 21.23 24.13 3	30 PASS
N78-3450-3550 30 90 DFT-PI2BPSK M Inner_1RB_Left 21.39 24.29 3	30 PASS
N78-3450-3550 30 90 DFT-PI2BPSK M Inner_1RB_Right 26 28.9 3	30 PASS
N78-3450-3550 30 90 DFT-PI2BPSK M Outer_Full 25.69 28.59 3	30 PASS
N78-3450-3550 30 90 DFT-QPSK M Inner_1RB_Left 25.26 28.16 3	30 PASS
N78-3450-3550 30 90 DFT-QPSK M Inner_1RB_Right 26 28.9 3	BO PASS
N78-3450-3550 30 90 DFT-QPSK M Outer_Full 25.68 28.58 3	30 PASS
N78-3450-3550 30 90 DFT-16QAM M Inner_1RB_Left 24.78 27.68 3	30 PASS
N78-3450-3550 30 90 DFT-16QAM M Inner_1RB_Right 24.86 27.76 3	BO PASS
N78-3450-3550 30 90 DFT-16QAM M Outer_Full 24.59 27.49 3	30 PASS
N78-3450-3550 30 90 DFT-64QAM M Inner_1RB_Left 23.69 26.59 3	BO PASS
N78-3450-3550 30 90 DFT-64QAM M Inner_1RB_Right 23.38 26.28 3	BO PASS
N78-3450-3550 30 90 DFT-64QAM M Outer_Full 23.2 26.1 3	BO PASS
N78-3450-3550 30 90 DFT-256QAM M Inner_1RB_Left 23.2 26.1 3	BO PASS
N78-3450-3550 30 90 DFT-256QAM M Inner_1RB_Right 21.36 24.26 3	BO 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 sindings 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@gs.com"

邮编: 518057

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

t (86-755) 26012053





Report No.: ZEWA2312000155RG02

Rev.:

13 of 294 Page:

								•	•
N78-3450-3550	30	90	DFT-256QAM	М	Outer_Full	20.94	23.84	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Н	Inner_1RB_Left	21.18	24.08	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Η	Inner_1RB_Right	25.88	28.78	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Η	Outer_Full	25.63	28.53	30	PASS
N78-3450-3550	30	90	DFT-QPSK	Н	Inner_1RB_Left	25.27	28.17	30	PASS
N78-3450-3550	30	90	DFT-QPSK	Η	Inner_1RB_Right	25.87	28.77	30	PASS
N78-3450-3550	30	90	DFT-QPSK	Η	Outer_Full	25.64	28.54	30	PASS
N78-3450-3550	30	90	DFT-16QAM	Η	Inner_1RB_Left	24.77	27.67	30	PASS
N78-3450-3550	30	90	DFT-16QAM	Н	Inner_1RB_Right	24.85	27.75	30	PASS
N78-3450-3550	30	90	DFT-16QAM	Н	Outer_Full	24.48	27.38	30	PASS
N78-3450-3550	30	90	DFT-64QAM	Н	Inner_1RB_Left	23.76	26.66	30	PASS
N78-3450-3550	30	90	DFT-64QAM	Н	Inner_1RB_Right	23.22	26.12	30	PASS
N78-3450-3550	30	90	DFT-64QAM	Н	Outer_Full	23.11	26.01	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Inner_1RB_Left	23.28	26.18	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Inner_1RB_Right	21.28	24.18	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Outer_Full	21.07	23.97	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	21.22	24.12	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.1	29	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	26.1	29	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.34	28.24	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	26.14	29.04	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	25.97	28.87	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	24.86	27.76	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	25.1	28	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	24.99	27.89	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	23.86	26.76	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	23.57	26.47	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.45	26.35	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	23.34	26.24	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	21.45	24.35	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.45	24.35	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Inner_1RB_Left	21.4	24.3	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Inner_1RB_Right	26.28	29.18	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Outer_Full	25.92	28.82	30	PASS
N78-3450-3550	30	100	DFT-QPSK	М	Inner_1RB_Left	25.41	28.31	30	PASS
N78-3450-3550	30	100	DFT-QPSK	М	Inner_1RB_Right	26.24	29.14	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 sindings 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@gs.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





Report No.: ZEWA2312000155RG02

Rev.:

14 of 294 Page:

N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Left 24.88 27.78 30 PASS N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Right 25.13 28.03 30 PASS N78-3450-3550 30 100 DFT-16QAM M Outer_Full 24.78 27.68 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 23.92 26.82 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.62 26.52 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.39 26.29 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.57 24.47 30 PASS </th <th></th>										
N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Right 25.13 28.03 30 PASS N78-3450-3550 30 100 DFT-16QAM M Outer_Full 24.78 27.68 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 23.92 26.82 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.62 26.52 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.39 26.29 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-P12BPSK H Inner_1RB_Right 21.41 24.31 30 PASS	N78-3450-3550	30	100	DFT-QPSK	М	Outer_Full	25.7	28.6	30	PASS
N78-3450-3550 30 100 DFT-16QAM M Outer_Full 24.78 27.68 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 23.92 26.82 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.62 26.52 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.39 26.29 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.57 24.47 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-P12BPSK H Inner_1RB_Left 21.41 24.31 30 PASS	N78-3450-3550	30	100	DFT-16QAM	М	Inner_1RB_Left	24.88	27.78	30	PASS
N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 23.92 26.82 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.62 26.52 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.39 26.29 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.57 24.47 30 PASS N78-3450-3550 30 100 DFT-912BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-P12BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS	N78-3450-3550	30	100	DFT-16QAM	М	Inner_1RB_Right	25.13	28.03	30	PASS
N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.62 26.52 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.39 26.29 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.57 24.47 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS	N78-3450-3550	30	100	DFT-16QAM	М	Outer_Full	24.78	27.68	30	PASS
N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.39 26.29 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.57 24.47 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS	N78-3450-3550	30	100	DFT-64QAM	М	Inner_1RB_Left	23.92	26.82	30	PASS
N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 23.44 26.34 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.57 24.47 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS<	N78-3450-3550	30	100	DFT-64QAM	М	Inner_1RB_Right	23.62	26.52	30	PASS
N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.57 24.47 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS	N78-3450-3550	30	100	DFT-64QAM	М	Outer_Full	23.39	26.29	30	PASS
N78-3450-3550 30 100 DFT-256QAM M Outer_Full 21.33 24.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.96 27.86 30 PASS	N78-3450-3550	30	100	DFT-256QAM	М	Inner_1RB_Left	23.44	26.34	30	PASS
N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 21.41 24.31 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.96 27.86 30 PASS	N78-3450-3550	30	100	DFT-256QAM	М	Inner_1RB_Right	21.57	24.47	30	PASS
N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 24.76 27.66 30 PASS <	N78-3450-3550	30	100	DFT-256QAM	М	Outer_Full	21.33	24.23	30	PASS
N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.81 28.71 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-PI2BPSK	Н	Inner_1RB_Left	21.41	24.31	30	PASS
N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.47 28.37 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-PI2BPSK	Н	Inner_1RB_Right	26.17	29.07	30	PASS
N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.17 29.07 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-PI2BPSK	Н	Outer_Full	25.81	28.71	30	PASS
N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.85 28.75 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-QPSK	Н	Inner_1RB_Left	25.47	28.37	30	PASS
N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.99 27.89 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-QPSK	Н	Inner_1RB_Right	26.17	29.07	30	PASS
N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 24.96 27.86 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-QPSK	Н	Outer_Full	25.85	28.75	30	PASS
N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.76 27.66 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-16QAM	Н	Inner_1RB_Left	24.99	27.89	30	PASS
N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 24.02 26.92 30 PASS	N78-3450-3550	30	100	DFT-16QAM	Н	Inner_1RB_Right	24.96	27.86	30	PASS
	N78-3450-3550	30	100	DFT-16QAM	Н	Outer_Full	24.76	27.66	30	PASS
N78-3450-3550 30 100 DET.64OAM H Innor 1PR Pight 23.59 26.49 20 DASS	N78-3450-3550	30	100	DFT-64QAM	Н	Inner_1RB_Left	24.02	26.92	30	PASS
1470-04-00-0000 00 100 DE 1-04QAW 11 IIIIIEI_IND_NIGIT 20.30 20.40 30 FASS	N78-3450-3550	30	100	DFT-64QAM	Н	Inner_1RB_Right	23.58	26.48	30	PASS
N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.23 26.13 30 PASS	N78-3450-3550	30	100	DFT-64QAM	Н	Outer_Full	23.23	26.13	30	PASS
N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 23.53 26.43 30 PASS	N78-3450-3550	30	100	DFT-256QAM	Н	Inner_1RB_Left	23.53	26.43	30	PASS
N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.65 24.55 30 PASS	N78-3450-3550	30	100	DFT-256QAM	Н	Inner_1RB_Right	21.65	24.55	30	PASS
N78-3450-3550 30 100 DFT-256QAM H Outer_Full 21.3 24.2 30 PASS	N78-3450-3550	30	100	DFT-256QAM	Н	Outer_Full	21.3	24.2	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 sindings 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@gs.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

邮编: 518057

中国・广东・深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053

Report No.: ZEWA2312000155RG02

Rev.:

Page: 15 of 294

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Graphs



1-N78-3450-3550-PC2-30-10-L-1-NS_01-DFT-PI2BPSK-Outer_Full-24@0-4.49-PASS



1-N78-3450-3550-PC2-30-10-L-2-NS_01-DFT-QPSK-Outer_Full-24@0-5.72-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 sindings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 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



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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 16 of 294



1-N78-3450-3550-PC2-30-10-L-3-NS_01-DFT-16QAM-Outer_Full-24@0-6.63-PASS



1-N78-3450-3550-PC2-30-10-L-4-NS 01-DFT-64QAM-Outer Full-24@0-6.94-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

17 of 294 Page:



1-N78-3450-3550-PC2-30-10-L-5-NS_01-DFT-256QAM-Outer_Full-24@0-6.96-PASS



1-N78-3450-3550-PC2-30-10-M-1-NS 01-DFT-PI2BPSK-Outer Full-24@0-4.56-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 sindings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

邮编: 518057



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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 18 of 294



1-N78-3450-3550-PC2-30-10-M-2-NS_01-DFT-QPSK-Outer_Full-24@0-5.59-PASS



1-N78-3450-3550-PC2-30-10-M-3-NS_01-DFT-16QAM-Outer_Full-24@0-6.63-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 19 of 294



1-N78-3450-3550-PC2-30-10-M-4-NS_01-DFT-64QAM-Outer_Full-24@0-6.81-PASS



1-N78-3450-3550-PC2-30-10-M-5-NS 01-DFT-256QAM-Outer Full-24@0-6.67-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 20 of 294



1-N78-3450-3550-PC2-30-10-H-1-NS_01-DFT-PI2BPSK-Outer_Full-24@0-4.63-PASS



1-N78-3450-3550-PC2-30-10-H-2-NS 01-DFT-QPSK-Outer Full-24@0-5.91-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 21 of 294



1-N78-3450-3550-PC2-30-10-H-3-NS_01-DFT-16QAM-Outer_Full-24@0-6.53-PASS



1-N78-3450-3550-PC2-30-10-H-4-NS 01-DFT-64QAM-Outer Full-24@0-6.79-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 22 of 294



1-N78-3450-3550-PC2-30-10-H-5-NS_01-DFT-256QAM-Outer_Full-24@0-7.00-PASS



1-N78-3450-3550-PC2-30-20-L-1-NS 01-DFT-PI2BPSK-Outer Full-50@0-4.50-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at 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 sindings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

邮编: 518057



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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 23 of 294



1-N78-3450-3550-PC2-30-20-L-2-NS_01-DFT-QPSK-Outer_Full-50@0-5.70-PASS



1-N78-3450-3550-PC2-30-20-L-3-NS 01-DFT-16QAM-Outer Full-50@0-6.67-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 24 of 294



1-N78-3450-3550-PC2-30-20-L-4-NS_01-DFT-64QAM-Outer_Full-50@0-6.85-PASS



1-N78-3450-3550-PC2-30-20-L-5-NS 01-DFT-256QAM-Outer Full-50@0-6.87-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 25 of 294



1-N78-3450-3550-PC2-30-20-M-1-NS_01-DFT-PI2BPSK-Outer_Full-50@0-4.14-PASS



1-N78-3450-3550-PC2-30-20-M-2-NS 01-DFT-QPSK-Outer Full-50@0-5.78-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 26 of 294



1-N78-3450-3550-PC2-30-20-M-3-NS_01-DFT-16QAM-Outer_Full-50@0-6.70-PASS



1-N78-3450-3550-PC2-30-20-M-4-NS_01-DFT-64QAM-Outer_Full-50@0-6.78-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 27 of 294



1-N78-3450-3550-PC2-30-20-M-5-NS_01-DFT-256QAM-Outer_Full-50@0-6.95-PASS



1-N78-3450-3550-PC2-30-20-H-1-NS 01-DFT-PI2BPSK-Outer Full-50@0-4.62-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 28 of 294



1-N78-3450-3550-PC2-30-20-H-2-NS_01-DFT-QPSK-Outer_Full-50@0-5.91-PASS



1-N78-3450-3550-PC2-30-20-H-3-NS 01-DFT-16QAM-Outer Full-50@0-6.71-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 29 of 294



1-N78-3450-3550-PC2-30-20-H-4-NS_01-DFT-64QAM-Outer_Full-50@0-7.03-PASS



1-N78-3450-3550-PC2-30-20-H-5-NS 01-DFT-256QAM-Outer Full-50@0-7.07-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 sindings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

邮编: 518057



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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 30 of 294



1-N78-3450-3550-PC2-30-30-L-1-NS_01-DFT-PI2BPSK-Outer_Full-75@0-4.47-PASS



1-N78-3450-3550-PC2-30-30-L-2-NS 01-DFT-QPSK-Outer Full-75@0-5.65-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 31 of 294



1-N78-3450-3550-PC2-30-30-L-3-NS_01-DFT-16QAM-Outer_Full-75@0-6.57-PASS



1-N78-3450-3550-PC2-30-30-L-4-NS 01-DFT-64QAM-Outer Full-75@0-6.80-PASS





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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 32 of 294



1-N78-3450-3550-PC2-30-30-L-5-NS_01-DFT-256QAM-Outer_Full-75@0-6.77-PASS



1-N78-3450-3550-PC2-30-30-M-1-NS 01-DFT-PI2BPSK-Outer Full-75@0-4.57-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 sindings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

t (86-755) 26012053



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

Report No.: ZEWA2312000155RG02

Rev.:

Page: 33 of 294



1-N78-3450-3550-PC2-30-30-M-2-NS_01-DFT-QPSK-Outer_Full-75@0-5.74-PASS



1-N78-3450-3550-PC2-30-30-M-3-NS_01-DFT-16QAM-Outer_Full-75@0-6.60-PASS

