

## Effective (Isotropic) Radiated Power Output Data for n48 SISO Mode

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP	LIMIT	verdict
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	19.14	22.08	23	pass
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	19.15	22.09	23	pass
N48	30	10	DFT-PI2BPSK	L	Outer_Full	19.18	22.12	23	pass
N48	30	10	DFT-QPSK	L	Inner_1RB_Left	19.12	22.06	23	pass
N48	30	10	DFT-QPSK	L	Inner_1RB_Right	19.09	22.03	23	pass
N48	30	10	DFT-QPSK	L	Outer_Full	19.17	22.11	23	pass
N48	30	10	DFT-16QAM	L	Inner_1RB_Left	19.14	22.08	23	pass
N48	30	10	DFT-16QAM	L	Inner_1RB_Right	19.15	22.09	23	pass
N48	30	10	DFT-16QAM	L	Outer_Full	18.14	21.08	23	pass
N48	30	10	DFT-64QAM	L	Inner_1RB_Left	17.57	20.51	23	pass
N48	30	10	DFT-64QAM	L	Inner_1RB_Right	17.61	20.55	23	pass
N48	30	10	DFT-64QAM	L	Outer_Full	17.63	20.57	23	pass
N48	30	10	DFT-256QAM	L	Inner_1RB_Left	15.75	18.69	23	pass
N48	30	10	DFT-256QAM	L	Inner_1RB_Right	15.55	18.49	23	pass
N48	30	10	DFT-256QAM	L	Outer_Full	15.72	18.66	23	pass
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	19.04	21.98	23	pass
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	18.98	21.92	23	pass
N48	30	10	DFT-PI2BPSK	M	Outer_Full	19.13	22.07	23	pass
N48	30	10	DFT-QPSK	M	Inner_1RB_Left	19.04	21.98	23	pass
N48	30	10	DFT-QPSK	M	Inner_1RB_Right	19.02	21.96	23	pass
N48	30	10	DFT-QPSK	M	Outer_Full	19.06	22	23	pass
N48	30	10	DFT-16QAM	M	Inner_1RB_Left	19.05	21.99	23	pass
N48	30	10	DFT-16QAM	M	Inner_1RB_Right	19.09	22.03	23	pass
N48	30	10	DFT-16QAM	M	Outer_Full	18.06	21	23	pass
N48	30	10	DFT-64QAM	M	Inner_1RB_Left	17.66	20.6	23	pass
N48	30	10	DFT-64QAM	M	Inner_1RB_Right	17.46	20.4	23	pass
N48	30	10	DFT-64QAM	M	Outer_Full	17.52	20.46	23	pass
N48	30	10	DFT-256QAM	M	Inner_1RB_Left	15.63	18.57	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512) 57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	10	DFT-256QAM	M	Inner_1RB_Right	15.66	18.6	23	pass
N48	30	10	DFT-256QAM	M	Outer_Full	15.52	18.46	23	pass
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	18.9	21.84	23	pass
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	19.03	21.97	23	pass
N48	30	10	DFT-PI2BPSK	H	Outer_Full	18.98	21.92	23	pass
N48	30	10	DFT-QPSK	H	Inner_1RB_Left	19.46	22.4	23	pass
N48	30	10	DFT-QPSK	H	Inner_1RB_Right	18.93	21.87	23	pass
N48	30	10	DFT-QPSK	H	Outer_Full	18.96	21.9	23	pass
N48	30	10	DFT-16QAM	H	Inner_1RB_Left	18.83	21.77	23	pass
N48	30	10	DFT-16QAM	H	Inner_1RB_Right	18.93	21.87	23	pass
N48	30	10	DFT-16QAM	H	Outer_Full	17.95	20.89	23	pass
N48	30	10	DFT-64QAM	H	Inner_1RB_Left	17.38	20.32	23	pass
N48	30	10	DFT-64QAM	H	Inner_1RB_Right	17.42	20.36	23	pass
N48	30	10	DFT-64QAM	H	Outer_Full	17.47	20.41	23	pass
N48	30	10	DFT-256QAM	H	Inner_1RB_Left	15.51	18.45	23	pass
N48	30	10	DFT-256QAM	H	Inner_1RB_Right	15.49	18.43	23	pass
N48	30	10	DFT-256QAM	H	Outer_Full	15.5	18.44	23	pass
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	19.22	22.16	23	pass
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	19.15	22.09	23	pass
N48	30	20	DFT-PI2BPSK	L	Outer_Full	19.33	22.27	23	pass
N48	30	20	DFT-QPSK	L	Inner_1RB_Left	19.26	22.2	23	pass
N48	30	20	DFT-QPSK	L	Inner_1RB_Right	19.16	22.1	23	pass
N48	30	20	DFT-QPSK	L	Outer_Full	19.27	22.21	23	pass
N48	30	20	DFT-16QAM	L	Inner_1RB_Left	19.28	22.22	23	pass
N48	30	20	DFT-16QAM	L	Inner_1RB_Right	19.13	22.07	23	pass
N48	30	20	DFT-16QAM	L	Outer_Full	18.28	21.22	23	pass
N48	30	20	DFT-64QAM	L	Inner_1RB_Left	17.66	20.6	23	pass
N48	30	20	DFT-64QAM	L	Inner_1RB_Right	17.65	20.59	23	pass
N48	30	20	DFT-64QAM	L	Outer_Full	17.72	20.66	23	pass
N48	30	20	DFT-256QAM	L	Inner_1RB_Left	15.9	18.84	23	pass
N48	30	20	DFT-256QAM	L	Inner_1RB_Right	15.67	18.61	23	pass
N48	30	20	DFT-256QAM	L	Outer_Full	15.83	18.77	23	pass
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	19.37	22.31	23	pass



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

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512) 57370818 www.sgs.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	19.09	22.03	23	pass
N48	30	20	DFT-PI2BPSK	M	Outer_Full	19.26	22.2	23	pass
N48	30	20	DFT-QPSK	M	Inner_1RB_Left	19.32	22.26	23	pass
N48	30	20	DFT-QPSK	M	Inner_1RB_Right	19.02	21.96	23	pass
N48	30	20	DFT-QPSK	M	Outer_Full	19.63	22.57	23	pass
N48	30	20	DFT-16QAM	M	Inner_1RB_Left	18.32	21.26	23	pass
N48	30	20	DFT-16QAM	M	Inner_1RB_Right	18.52	21.46	23	pass
N48	30	20	DFT-16QAM	M	Outer_Full	18.29	21.23	23	pass
N48	30	20	DFT-64QAM	M	Inner_1RB_Left	17.76	20.7	23	pass
N48	30	20	DFT-64QAM	M	Inner_1RB_Right	17.56	20.5	23	pass
N48	30	20	DFT-64QAM	M	Outer_Full	17.73	20.67	23	pass
N48	30	20	DFT-256QAM	M	Inner_1RB_Left	15.93	18.87	23	pass
N48	30	20	DFT-256QAM	M	Inner_1RB_Right	15.46	18.4	23	pass
N48	30	20	DFT-256QAM	M	Outer_Full	15.74	18.68	23	pass
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	19	21.94	23	pass
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	19.06	22	23	pass
N48	30	20	DFT-PI2BPSK	H	Outer_Full	19.09	22.03	23	pass
N48	30	20	DFT-QPSK	H	Inner_1RB_Left	19	21.94	23	pass
N48	30	20	DFT-QPSK	H	Inner_1RB_Right	19.03	21.97	23	pass
N48	30	20	DFT-QPSK	H	Outer_Full	19.06	22	23	pass
N48	30	20	DFT-16QAM	H	Inner_1RB_Left	19.05	21.99	23	pass
N48	30	20	DFT-16QAM	H	Inner_1RB_Right	19.15	22.09	23	pass
N48	30	20	DFT-16QAM	H	Outer_Full	18.09	21.03	23	pass
N48	30	20	DFT-64QAM	H	Inner_1RB_Left	17.51	20.45	23	pass
N48	30	20	DFT-64QAM	H	Inner_1RB_Right	17.52	20.46	23	pass
N48	30	20	DFT-64QAM	H	Outer_Full	17.56	20.5	23	pass
N48	30	20	DFT-256QAM	H	Inner_1RB_Left	15.46	18.4	23	pass
N48	30	20	DFT-256QAM	H	Inner_1RB_Right	15.58	18.52	23	pass
N48	30	20	DFT-256QAM	H	Outer_Full	15.58	18.52	23	pass
N48	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	19.3	22.24	23	pass
N48	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	19.19	22.13	23	pass
N48	30	30	DFT-PI2BPSK	L	Outer_Full	19.22	22.16	23	pass
N48	30	30	DFT-QPSK	L	Inner_1RB_Left	19.25	22.19	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512) 57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	30	DFT-QPSK	L	Inner_1RB_Right	19.22	22.16	23	pass
N48	30	30	DFT-QPSK	L	Outer_Full	19.17	22.11	23	pass
N48	30	30	DFT-16QAM	L	Inner_1RB_Left	19.3	22.24	23	pass
N48	30	30	DFT-16QAM	L	Inner_1RB_Right	19.21	22.15	23	pass
N48	30	30	DFT-16QAM	L	Outer_Full	18.22	21.16	23	pass
N48	30	30	DFT-64QAM	L	Inner_1RB_Left	17.71	20.65	23	pass
N48	30	30	DFT-64QAM	L	Inner_1RB_Right	17.7	20.64	23	pass
N48	30	30	DFT-64QAM	L	Outer_Full	17.71	20.65	23	pass
N48	30	30	DFT-256QAM	L	Inner_1RB_Left	15.76	18.7	23	pass
N48	30	30	DFT-256QAM	L	Inner_1RB_Right	15.74	18.68	23	pass
N48	30	30	DFT-256QAM	L	Outer_Full	15.7	18.64	23	pass
N48	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	19.45	22.39	23	pass
N48	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	19.08	22.02	23	pass
N48	30	30	DFT-PI2BPSK	M	Outer_Full	19.22	22.16	23	pass
N48	30	30	DFT-QPSK	M	Inner_1RB_Left	19.41	22.35	23	pass
N48	30	30	DFT-QPSK	M	Inner_1RB_Right	19.06	22	23	pass
N48	30	30	DFT-QPSK	M	Outer_Full	19.22	22.16	23	pass
N48	30	30	DFT-16QAM	M	Inner_1RB_Left	19.25	22.19	23	pass
N48	30	30	DFT-16QAM	M	Inner_1RB_Right	19.12	22.06	23	pass
N48	30	30	DFT-16QAM	M	Outer_Full	18.27	21.21	23	pass
N48	30	30	DFT-64QAM	M	Inner_1RB_Left	17.86	20.8	23	pass
N48	30	30	DFT-64QAM	M	Inner_1RB_Right	17.58	20.52	23	pass
N48	30	30	DFT-64QAM	M	Outer_Full	17.74	20.68	23	pass
N48	30	30	DFT-256QAM	M	Inner_1RB_Left	15.92	18.86	23	pass
N48	30	30	DFT-256QAM	M	Inner_1RB_Right	15.69	18.63	23	pass
N48	30	30	DFT-256QAM	M	Outer_Full	15.76	18.7	23	pass
N48	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	19.12	22.06	23	pass
N48	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	19.19	22.13	23	pass
N48	30	30	DFT-PI2BPSK	H	Outer_Full	19.22	22.16	23	pass
N48	30	30	DFT-QPSK	H	Inner_1RB_Left	19.08	22.02	23	pass
N48	30	30	DFT-QPSK	H	Inner_1RB_Right	19.18	22.12	23	pass
N48	30	30	DFT-QPSK	H	Outer_Full	19.16	22.1	23	pass
N48	30	30	DFT-16QAM	H	Inner_1RB_Left	19.15	22.09	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512)57370818 www.sgs.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	30	DFT-16QAM	H	Inner_1RB_Right	19.05	21.99	23	pass
N48	30	30	DFT-16QAM	H	Outer_Full	18.12	21.06	23	pass
N48	30	30	DFT-64QAM	H	Inner_1RB_Left	17.63	20.57	23	pass
N48	30	30	DFT-64QAM	H	Inner_1RB_Right	17.76	20.7	23	pass
N48	30	30	DFT-64QAM	H	Outer_Full	17.68	20.62	23	pass
N48	30	30	DFT-256QAM	H	Inner_1RB_Left	15.67	18.61	23	pass
N48	30	30	DFT-256QAM	H	Inner_1RB_Right	15.66	18.6	23	pass
N48	30	30	DFT-256QAM	H	Outer_Full	15.73	18.67	23	pass
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	19.32	22.26	23	pass
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	19.21	22.15	23	pass
N48	30	40	DFT-PI2BPSK	L	Outer_Full	19.24	22.18	23	pass
N48	30	40	DFT-QPSK	L	Inner_1RB_Left	19.27	22.21	23	pass
N48	30	40	DFT-QPSK	L	Inner_1RB_Right	19.24	22.18	23	pass
N48	30	40	DFT-QPSK	L	Outer_Full	19.19	22.13	23	pass
N48	30	40	DFT-16QAM	L	Inner_1RB_Left	19.32	22.26	23	pass
N48	30	40	DFT-16QAM	L	Inner_1RB_Right	19.23	22.17	23	pass
N48	30	40	DFT-16QAM	L	Outer_Full	18.24	21.18	23	pass
N48	30	40	DFT-64QAM	L	Inner_1RB_Left	17.73	20.67	23	pass
N48	30	40	DFT-64QAM	L	Inner_1RB_Right	17.72	20.66	23	pass
N48	30	40	DFT-64QAM	L	Outer_Full	17.73	20.67	23	pass
N48	30	40	DFT-256QAM	L	Inner_1RB_Left	15.78	18.72	23	pass
N48	30	40	DFT-256QAM	L	Inner_1RB_Right	15.76	18.7	23	pass
N48	30	40	DFT-256QAM	L	Outer_Full	15.72	18.66	23	pass
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	19.47	22.41	23	pass
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	19.1	22.04	23	pass
N48	30	40	DFT-PI2BPSK	M	Outer_Full	19.24	22.18	23	pass
N48	30	40	DFT-QPSK	M	Inner_1RB_Left	19.43	22.37	23	pass
N48	30	40	DFT-QPSK	M	Inner_1RB_Right	19.08	22.02	23	pass
N48	30	40	DFT-QPSK	M	Outer_Full	19.24	22.18	23	pass
N48	30	40	DFT-16QAM	M	Inner_1RB_Left	19.27	22.21	23	pass
N48	30	40	DFT-16QAM	M	Inner_1RB_Right	19.14	22.08	23	pass
N48	30	40	DFT-16QAM	M	Outer_Full	18.29	21.23	23	pass
N48	30	40	DFT-64QAM	M	Inner_1RB_Left	17.88	20.82	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512)57370818 www.sgs.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	40	DFT-64QAM	M	Inner_1RB_Right	17.6	20.54	23	pass
N48	30	40	DFT-64QAM	M	Outer_Full	17.76	20.7	23	pass
N48	30	40	DFT-256QAM	M	Inner_1RB_Left	15.94	18.88	23	pass
N48	30	40	DFT-256QAM	M	Inner_1RB_Right	15.71	18.65	23	pass
N48	30	40	DFT-256QAM	M	Outer_Full	15.78	18.72	23	pass
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	19.14	22.08	23	pass
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	19.21	22.15	23	pass
N48	30	40	DFT-PI2BPSK	H	Outer_Full	19.24	22.18	23	pass
N48	30	40	DFT-QPSK	H	Inner_1RB_Left	19.1	22.04	23	pass
N48	30	40	DFT-QPSK	H	Inner_1RB_Right	19.2	22.14	23	pass
N48	30	40	DFT-QPSK	H	Outer_Full	19.18	22.12	23	pass
N48	30	40	DFT-16QAM	H	Inner_1RB_Left	19.17	22.11	23	pass
N48	30	40	DFT-16QAM	H	Inner_1RB_Right	19.07	22.01	23	pass
N48	30	40	DFT-16QAM	H	Outer_Full	18.14	21.08	23	pass
N48	30	40	DFT-64QAM	H	Inner_1RB_Left	17.65	20.59	23	pass
N48	30	40	DFT-64QAM	H	Inner_1RB_Right	17.78	20.72	23	pass
N48	30	40	DFT-64QAM	H	Outer_Full	17.7	20.64	23	pass
N48	30	40	DFT-256QAM	H	Inner_1RB_Left	15.69	18.63	23	pass
N48	30	40	DFT-256QAM	H	Inner_1RB_Right	15.68	18.62	23	pass
N48	30	40	DFT-256QAM	H	Outer_Full	15.75	18.69	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Effective (Isotropic) Radiated Power Output Data for n48 MIMO Mode

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	ANT1	ANT2	Total Power	EIRP	LIMIT	verdict
N48	30	10	CP-QPSK	L	Inner_1RB_Left	15.04	15.83	18.47	21.41	23	pass
N48	30	10	CP-QPSK	L	Inner_1RB_Right	14.94	16.03	18.53	21.47	23	pass
N48	30	10	CP-QPSK	L	Outer_Full	13.42	14.4	16.95	19.89	23	pass
N48	30	10	CP-16QAM	L	Inner_1RB_Left	14.49	15.35	17.95	20.89	23	pass
N48	30	10	CP-16QAM	L	Inner_1RB_Right	14.42	15.34	17.92	20.86	23	pass
N48	30	10	CP-16QAM	L	Outer_Full	13.5	14.34	16.95	19.89	23	pass
N48	30	10	CP-64QAM	L	Inner_1RB_Left	13.08	13.87	16.51	19.45	23	pass
N48	30	10	CP-64QAM	L	Inner_1RB_Right	12.89	13.77	16.36	19.3	23	pass
N48	30	10	CP-64QAM	L	Outer_Full	13.03	13.87	16.48	19.42	23	pass
N48	30	10	CP-256QAM	L	Inner_1RB_Left	10.05	10.83	13.47	16.41	23	pass
N48	30	10	CP-256QAM	L	Inner_1RB_Right	9.94	10.85	13.43	16.37	23	pass
N48	30	10	CP-256QAM	L	Outer_Full	10.02	10.84	13.46	16.4	23	pass
N48	30	10	CP-QPSK	M	Inner_1RB_Left	14.82	15.64	18.26	21.2	23	pass
N48	30	10	CP-QPSK	M	Inner_1RB_Right	14.77	15.58	18.2	21.14	23	pass
N48	30	10	CP-QPSK	M	Outer_Full	13.33	13.95	16.66	19.6	23	pass
N48	30	10	CP-16QAM	M	Inner_1RB_Left	14.46	14.94	17.72	20.66	23	pass
N48	30	10	CP-16QAM	M	Inner_1RB_Right	14.23	14.94	17.61	20.55	23	pass
N48	30	10	CP-16QAM	M	Outer_Full	13.37	13.97	16.69	19.63	23	pass
N48	30	10	CP-64QAM	M	Inner_1RB_Left	13.02	13.59	16.32	19.26	23	pass
N48	30	10	CP-64QAM	M	Inner_1RB_Right	12.79	13.44	16.13	19.07	23	pass
N48	30	10	CP-64QAM	M	Outer_Full	12.9	13.52	16.23	19.17	23	pass
N48	30	10	CP-256QAM	M	Inner_1RB_Left	9.76	10.5	13.15	16.09	23	pass
N48	30	10	CP-256QAM	M	Inner_1RB_Right	9.78	10.44	13.13	16.07	23	pass
N48	30	10	CP-256QAM	M	Outer_Full	9.78	10.45	13.14	16.08	23	pass
N48	30	10	CP-QPSK	H	Inner_1RB_Left	14.6	15.67	18.18	21.12	23	pass
N48	30	10	CP-QPSK	H	Inner_1RB_Right	14.59	15.66	18.17	21.11	23	pass
N48	30	10	CP-QPSK	H	Outer_Full	13.1	14.25	16.73	19.67	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	10	CP-16QAM	H	Inner_1RB_Left	14.17	15.14	17.69	20.63	23	pass
N48	30	10	CP-16QAM	H	Inner_1RB_Right	14.22	15.17	17.73	20.67	23	pass
N48	30	10	CP-16QAM	H	Outer_Full	13.12	14.14	16.67	19.61	23	pass
N48	30	10	CP-64QAM	H	Inner_1RB_Left	12.67	13.66	16.2	19.14	23	pass
N48	30	10	CP-64QAM	H	Inner_1RB_Right	12.7	13.68	16.23	19.17	23	pass
N48	30	10	CP-64QAM	H	Outer_Full	12.55	13.68	16.16	19.1	23	pass
N48	30	10	CP-256QAM	H	Inner_1RB_Left	9.44	10.68	13.12	16.06	23	pass
N48	30	10	CP-256QAM	H	Inner_1RB_Right	9.54	10.56	13.09	16.03	23	pass
N48	30	10	CP-256QAM	H	Outer_Full	9.48	10.59	13.08	16.02	23	pass
N48	30	20	CP-QPSK	L	Inner_1RB_Left	15.22	16.14	18.71	21.65	23	pass
N48	30	20	CP-QPSK	L	Inner_1RB_Right	15.14	16.05	18.63	21.57	23	pass
N48	30	20	CP-QPSK	L	Outer_Full	13.67	14.58	17.16	20.1	23	pass
N48	30	20	CP-16QAM	L	Inner_1RB_Left	14.86	15.65	18.28	21.22	23	pass
N48	30	20	CP-16QAM	L	Inner_1RB_Right	14.65	15.57	18.14	21.08	23	pass
N48	30	20	CP-16QAM	L	Outer_Full	13.69	14.61	17.18	20.12	23	pass
N48	30	20	CP-64QAM	L	Inner_1RB_Left	13.41	14.19	16.83	19.77	23	pass
N48	30	20	CP-64QAM	L	Inner_1RB_Right	13.15	14.17	16.7	19.64	23	pass
N48	30	20	CP-64QAM	L	Outer_Full	13.19	14.11	16.68	19.62	23	pass
N48	30	20	CP-256QAM	L	Inner_1RB_Left	10.29	11	13.67	16.61	23	pass
N48	30	20	CP-256QAM	L	Inner_1RB_Right	9.98	10.99	13.52	16.46	23	pass
N48	30	20	CP-256QAM	L	Outer_Full	10.13	11.04	13.62	16.56	23	pass
N48	30	20	CP-QPSK	M	Inner_1RB_Left	15.06	15.68	18.39	21.33	23	pass
N48	30	20	CP-QPSK	M	Inner_1RB_Right	14.86	15.59	18.25	21.19	23	pass
N48	30	20	CP-QPSK	M	Outer_Full	13.47	14.12	16.82	19.76	23	pass
N48	30	20	CP-16QAM	M	Inner_1RB_Left	14.28	15.35	17.86	20.8	23	pass
N48	30	20	CP-16QAM	M	Inner_1RB_Right	14.1	15.18	17.69	20.63	23	pass
N48	30	20	CP-16QAM	M	Outer_Full	13.52	14.13	16.85	19.79	23	pass
N48	30	20	CP-64QAM	M	Inner_1RB_Left	13.08	13.25	16.18	19.12	23	pass
N48	30	20	CP-64QAM	M	Inner_1RB_Right	12.77	13.18	15.99	18.93	23	pass
N48	30	20	CP-64QAM	M	Outer_Full	13.01	13.7	16.38	19.32	23	pass
N48	30	20	CP-256QAM	M	Inner_1RB_Left	10.18	10.56	13.38	16.32	23	pass
N48	30	20	CP-256QAM	M	Inner_1RB_Right	9.91	10.58	13.27	16.21	23	pass
N48	30	20	CP-256QAM	M	Outer_Full	9.94	10.53	13.26	16.2	23	pass
N48	30	20	CP-QPSK	H	Inner_1RB_Left	14.85	15.83	18.38	21.32	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512) 57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



N48	30	20	CP-QPSK	H	Inner_1RB_Right	14.75	15.84	18.34	21.28	23	pass
N48	30	20	CP-QPSK	H	Outer_Full	13.19	14.29	16.78	19.72	23	pass
N48	30	20	CP-16QAM	H	Inner_1RB_Left	14.01	15.17	17.64	20.58	23	pass
N48	30	20	CP-16QAM	H	Inner_1RB_Right	14.09	15.24	17.72	20.66	23	pass
N48	30	20	CP-16QAM	H	Outer_Full	13.18	14.28	16.77	19.71	23	pass
N48	30	20	CP-64QAM	H	Inner_1RB_Left	12.65	13.35	16.02	18.96	23	pass
N48	30	20	CP-64QAM	H	Inner_1RB_Right	12.56	13.4	16.01	18.95	23	pass
N48	30	20	CP-64QAM	H	Outer_Full	12.67	13.84	16.3	19.24	23	pass
N48	30	20	CP-256QAM	H	Inner_1RB_Left	9.83	10.66	13.28	16.22	23	pass
N48	30	20	CP-256QAM	H	Inner_1RB_Right	9.74	10.73	13.27	16.21	23	pass
N48	30	20	CP-256QAM	H	Outer_Full	9.63	10.7	13.21	16.15	23	pass
N48	30	30	CP-QPSK	L	Inner_1RB_Left	15.07	15.99	18.56	21.5	23	pass
N48	30	30	CP-QPSK	L	Inner_1RB_Right	15	15.91	18.49	21.43	23	pass
N48	30	30	CP-QPSK	L	Outer_Full	13.6	14.54	17.11	20.05	23	pass
N48	30	30	CP-16QAM	L	Inner_1RB_Left	14.44	15.88	18.23	21.17	23	pass
N48	30	30	CP-16QAM	L	Inner_1RB_Right	14.38	15.38	17.92	20.86	23	pass
N48	30	30	CP-16QAM	L	Outer_Full	13.56	14.52	17.08	20.02	23	pass
N48	30	30	CP-64QAM	L	Inner_1RB_Left	13.21	13.68	16.46	19.4	23	pass
N48	30	30	CP-64QAM	L	Inner_1RB_Right	13.01	13.45	16.24	19.18	23	pass
N48	30	30	CP-64QAM	L	Outer_Full	13.19	14.14	16.7	19.64	23	pass
N48	30	30	CP-256QAM	L	Inner_1RB_Left	10.3	11.04	13.69	16.63	23	pass
N48	30	30	CP-256QAM	L	Inner_1RB_Right	10.1	10.75	13.45	16.39	23	pass
N48	30	30	CP-256QAM	L	Outer_Full	10.03	10.99	13.55	16.49	23	pass
N48	30	30	CP-QPSK	M	Inner_1RB_Left	15.08	15.85	18.5	21.44	23	pass
N48	30	30	CP-QPSK	M	Inner_1RB_Right	14.85	15.89	18.41	21.35	23	pass
N48	30	30	CP-QPSK	M	Outer_Full	13.5	14.14	16.84	19.78	23	pass
N48	30	30	CP-16QAM	M	Inner_1RB_Left	14.49	15.16	17.85	20.79	23	pass
N48	30	30	CP-16QAM	M	Inner_1RB_Right	14.06	15.17	17.66	20.6	23	pass
N48	30	30	CP-16QAM	M	Outer_Full	13.44	14.13	16.81	19.75	23	pass
N48	30	30	CP-64QAM	M	Inner_1RB_Left	13.11	13.24	16.19	19.13	23	pass
N48	30	30	CP-64QAM	M	Inner_1RB_Right	12.81	13.17	16	18.94	23	pass
N48	30	30	CP-64QAM	M	Outer_Full	13.07	13.76	16.44	19.38	23	pass
N48	30	30	CP-256QAM	M	Inner_1RB_Left	10.18	10.54	13.37	16.31	23	pass
N48	30	30	CP-256QAM	M	Inner_1RB_Right	9.91	10.56	13.26	16.2	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512)57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	30	CP-256QAM	M	Outer_Full	9.93	10.57	13.27	16.21	23	pass
N48	30	30	CP-QPSK	H	Inner_1RB_Left	14.68	15.81	18.29	21.23	23	pass
N48	30	30	CP-QPSK	H	Inner_1RB_Right	14.58	15.97	18.34	21.28	23	pass
N48	30	30	CP-QPSK	H	Outer_Full	13.17	14.25	16.75	19.69	23	pass
N48	30	30	CP-16QAM	H	Inner_1RB_Left	14.07	15.19	17.68	20.62	23	pass
N48	30	30	CP-16QAM	H	Inner_1RB_Right	13.97	15.17	17.62	20.56	23	pass
N48	30	30	CP-16QAM	H	Outer_Full	13.01	14.24	16.68	19.62	23	pass
N48	30	30	CP-64QAM	H	Inner_1RB_Left	12.72	13.36	16.06	19	23	pass
N48	30	30	CP-64QAM	H	Inner_1RB_Right	12.59	13.33	15.99	18.93	23	pass
N48	30	30	CP-64QAM	H	Outer_Full	12.66	13.85	16.31	19.25	23	pass
N48	30	30	CP-256QAM	H	Inner_1RB_Left	9.79	10.66	13.26	16.2	23	pass
N48	30	30	CP-256QAM	H	Inner_1RB_Right	9.7	10.68	13.23	16.17	23	pass
N48	30	30	CP-256QAM	H	Outer_Full	9.52	10.72	13.17	16.11	23	pass
N48	30	40	CP-QPSK	L	Inner_1RB_Left	15.35	16.16	18.78	21.72	23	pass
N48	30	40	CP-QPSK	L	Inner_1RB_Right	14.96	15.75	18.38	21.32	23	pass
N48	30	40	CP-QPSK	L	Outer_Full	13.53	14.4	17	19.94	23	pass
N48	30	40	CP-16QAM	L	Inner_1RB_Left	14.65	15.54	18.13	21.07	23	pass
N48	30	40	CP-16QAM	L	Inner_1RB_Right	14.18	14.89	17.56	20.5	23	pass
N48	30	40	CP-16QAM	L	Outer_Full	13.59	14.42	17.04	19.98	23	pass
N48	30	40	CP-64QAM	L	Inner_1RB_Left	13.18	13.83	16.53	19.47	23	pass
N48	30	40	CP-64QAM	L	Inner_1RB_Right	12.85	13.1	15.99	18.93	23	pass
N48	30	40	CP-64QAM	L	Outer_Full	13.08	13.91	16.53	19.47	23	pass
N48	30	40	CP-256QAM	L	Inner_1RB_Left	10.33	11.09	13.74	16.68	23	pass
N48	30	40	CP-256QAM	L	Inner_1RB_Right	9.92	10.53	13.25	16.19	23	pass
N48	30	40	CP-256QAM	L	Outer_Full	10.08	10.87	13.5	16.44	23	pass
N48	30	40	CP-QPSK	M	Inner_1RB_Left	15.14	15.91	18.56	21.5	23	pass
N48	30	40	CP-QPSK	M	Inner_1RB_Right	14.97	16.21	18.64	21.58	23	pass
N48	30	40	CP-QPSK	M	Outer_Full	13.51	14.3	16.94	19.88	23	pass
N48	30	40	CP-16QAM	M	Inner_1RB_Left	14.51	15.39	17.99	20.93	23	pass
N48	30	40	CP-16QAM	M	Inner_1RB_Right	14.12	15.57	17.92	20.86	23	pass
N48	30	40	CP-16QAM	M	Outer_Full	13.52	14.31	16.95	19.89	23	pass
N48	30	40	CP-64QAM	M	Inner_1RB_Left	13.11	13.32	16.23	19.17	23	pass
N48	30	40	CP-64QAM	M	Inner_1RB_Right	12.74	13.48	16.13	19.07	23	pass
N48	30	40	CP-64QAM	M	Outer_Full	13.04	13.81	16.46	19.4	23	pass



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300 t(86-512)5735 5888 f(86-512) 57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山开发区伟业路10号 邮编: 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

N48	30	40	CP-256QAM	M	Inner_1RB_Left	10.24	10.71	13.49	16.43	23	pass
N48	30	40	CP-256QAM	M	Inner_1RB_Right	9.88	10.9	13.43	16.37	23	pass
N48	30	40	CP-256QAM	M	Outer_Full	10.02	10.76	13.42	16.36	23	pass
N48	30	40	CP-QPSK	H	Inner_1RB_Left	15.03	16.24	18.69	21.63	23	pass
N48	30	40	CP-QPSK	H	Inner_1RB_Right	14.85	16.06	18.5	21.44	23	pass
N48	30	40	CP-QPSK	H	Outer_Full	13.3	14.5	16.95	19.89	23	pass
N48	30	40	CP-16QAM	H	Inner_1RB_Left	14.23	15.87	18.14	21.08	23	pass
N48	30	40	CP-16QAM	H	Inner_1RB_Right	13.85	15.42	17.72	20.66	23	pass
N48	30	40	CP-16QAM	H	Outer_Full	13.33	14.55	16.99	19.93	23	pass
N48	30	40	CP-64QAM	H	Inner_1RB_Left	12.97	13.7	16.36	19.3	23	pass
N48	30	40	CP-64QAM	H	Inner_1RB_Right	12.58	13.39	16.02	18.96	23	pass
N48	30	40	CP-64QAM	H	Outer_Full	12.85	14.03	16.49	19.43	23	pass
N48	30	40	CP-256QAM	H	Inner_1RB_Left	9.94	11.03	13.53	16.47	23	pass
N48	30	40	CP-256QAM	H	Inner_1RB_Right	9.67	10.84	13.31	16.25	23	pass
N48	30	40	CP-256QAM	H	Outer_Full	10.02	10.76	13.42	16.36	23	pass



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

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

No.10 Weiye Road, Development Zone, Kunshan, Jiangsu, China 215300    t(86-512)5735 5888    f(86-512) 57370818    www.sgs.com.cn  
 中国·江苏·昆山开发区伟业路10号    邮编: 215300    t(86-512)57355888    f(86-512) 57370818    sgs.china@sgs.com