

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	20.79	20.21	23	PASS
Band48	5MHz	QPSK	55265	1RB#12	20.82	20.24	23	PASS
Band48	5MHz	QPSK	55265	1RB#24	20.77	20.19	23	PASS
Band48	5MHz	QPSK	55265	25RB#0	19.82	19.24	23	PASS
Band48	5MHz	QPSK	55990	1RB#0	20.41	19.83	23	PASS
Band48	5MHz	QPSK	55990	1RB#12	20.5	19.92	23	PASS
Band48	5MHz	QPSK	55990	1RB#24	20.39	19.81	23	PASS
Band48	5MHz	QPSK	55990	25RB#0	19.49	18.91	23	PASS
Band48	5MHz	QPSK	56715	1RB#0	20.36	19.78	23	PASS
Band48	5MHz	QPSK	56715	1RB#12	20.72	20.14	23	PASS
Band48	5MHz	QPSK	56715	1RB#24	20.65	20.07	23	PASS
Band48	5MHz	QPSK	56715	25RB#0	19.73	19.15	23	PASS
Band48	5MHz	16QAM	55265	1RB#0	20.6	20.02	23	PASS
Band48	5MHz	16QAM	55265	1RB#12	20.53	19.95	23	PASS
Band48	5MHz	16QAM	55265	1RB#24	20.47	19.89	23	PASS
Band48	5MHz	16QAM	55265	25RB#0	20.51	19.93	23	PASS
Band48	5MHz	16QAM	55990	1RB#0	20.23	19.65	23	PASS
Band48	5MHz	16QAM	55990	1RB#12	20.24	19.66	23	PASS
Band48	5MHz	16QAM	55990	1RB#24	20.16	19.58	23	PASS
Band48	5MHz	16QAM	55990	25RB#0	20.16	19.58	23	PASS
Band48	5MHz	16QAM	56715	1RB#0	20.47	19.89	23	PASS
Band48	5MHz	16QAM	56715	1RB#12	20.49	19.91	23	PASS
Band48	5MHz	16QAM	56715	1RB#24	20.49	19.91	23	PASS
Band48	5MHz	16QAM	56715	25RB#0	20.43	19.85	23	PASS
Band48	5MHz	64QAM	55265	1RB#0	20.01	19.43	23	PASS
Band48	5MHz	64QAM	55265	1RB#12	20.24	19.66	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

Band48	5MHz	64QAM	55265	1RB#24	20.02	19.44	23	PASS
Band48	5MHz	64QAM	55265	25RB#0	19.83	19.25	23	PASS
Band48	5MHz	64QAM	55990	1RB#0	19.76	19.18	23	PASS
Band48	5MHz	64QAM	55990	1RB#12	19.85	19.27	23	PASS
Band48	5MHz	64QAM	55990	1RB#24	19.69	19.11	23	PASS
Band48	5MHz	64QAM	55990	25RB#0	19.48	18.9	23	PASS
Band48	5MHz	64QAM	56715	1RB#0	19.91	19.33	23	PASS
Band48	5MHz	64QAM	56715	1RB#12	19.91	19.33	23	PASS
Band48	5MHz	64QAM	56715	1RB#24	19.94	19.36	23	PASS
Band48	5MHz	64QAM	56715	25RB#0	19.73	19.15	23	PASS
Band48	5MHz	256QAM	55265	1RB#0	17.39	16.81	23	PASS
Band48	5MHz	256QAM	55265	1RB#12	17.42	16.84	23	PASS
Band48	5MHz	256QAM	55265	1RB#24	17.36	16.78	23	PASS
Band48	5MHz	256QAM	55265	25RB#0	17.3	16.72	23	PASS
Band48	5MHz	256QAM	55990	1RB#0	17.09	16.51	23	PASS
Band48	5MHz	256QAM	55990	1RB#12	17.18	16.6	23	PASS
Band48	5MHz	256QAM	55990	1RB#24	16.97	16.39	23	PASS
Band48	5MHz	256QAM	55990	25RB#0	16.98	16.4	23	PASS
Band48	5MHz	256QAM	56715	1RB#0	17.16	16.58	23	PASS
Band48	5MHz	256QAM	56715	1RB#12	17.3	16.72	23	PASS
Band48	5MHz	256QAM	56715	1RB#24	17.28	16.7	23	PASS
Band48	5MHz	256QAM	56715	25RB#0	17.26	16.68	23	PASS
Band48	10MHz	QPSK	55290	1RB#0	20.75	20.17	23	PASS
Band48	10MHz	QPSK	55290	1RB#24	20.77	20.19	23	PASS
Band48	10MHz	QPSK	55290	1RB#49	20.75	20.17	23	PASS
Band48	10MHz	QPSK	55290	50RB#0	19.83	19.25	23	PASS
Band48	10MHz	QPSK	55990	1RB#0	20.52	19.94	23	PASS
Band48	10MHz	QPSK	55990	1RB#24	20.43	19.85	23	PASS
Band48	10MHz	QPSK	55990	1RB#49	20.41	19.83	23	PASS
Band48	10MHz	QPSK	55990	50RB#0	19.5	18.92	23	PASS
Band48	10MHz	QPSK	56690	1RB#0	20.45	19.87	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

Band48	10MHz	QPSK	56690	1RB#24	20.67	20.09	23	PASS
Band48	10MHz	QPSK	56690	1RB#49	20.64	20.06	23	PASS
Band48	10MHz	QPSK	56690	50RB#0	19.72	19.14	23	PASS
Band48	10MHz	16QAM	55290	1RB#0	20.56	19.98	23	PASS
Band48	10MHz	16QAM	55290	1RB#24	20.55	19.97	23	PASS
Band48	10MHz	16QAM	55290	1RB#49	20.48	19.9	23	PASS
Band48	10MHz	16QAM	55290	50RB#0	20.51	19.93	23	PASS
Band48	10MHz	16QAM	55990	1RB#0	20.27	19.69	23	PASS
Band48	10MHz	16QAM	55990	1RB#24	20.25	19.67	23	PASS
Band48	10MHz	16QAM	55990	1RB#49	20.24	19.66	23	PASS
Band48	10MHz	16QAM	55990	50RB#0	20.19	19.61	23	PASS
Band48	10MHz	16QAM	56690	1RB#0	20.49	19.91	23	PASS
Band48	10MHz	16QAM	56690	1RB#24	20.51	19.93	23	PASS
Band48	10MHz	16QAM	56690	1RB#49	20.55	19.97	23	PASS
Band48	10MHz	16QAM	56690	50RB#0	20.43	19.85	23	PASS
Band48	10MHz	64QAM	55290	1RB#0	20.16	19.58	23	PASS
Band48	10MHz	64QAM	55290	1RB#24	20.12	19.54	23	PASS
Band48	10MHz	64QAM	55290	1RB#49	20.13	19.55	23	PASS
Band48	10MHz	64QAM	55290	50RB#0	19.85	19.27	23	PASS
Band48	10MHz	64QAM	55990	1RB#0	19.65	19.07	23	PASS
Band48	10MHz	64QAM	55990	1RB#24	19.84	19.26	23	PASS
Band48	10MHz	64QAM	55990	1RB#49	19.62	19.04	23	PASS
Band48	10MHz	64QAM	55990	50RB#0	19.52	18.94	23	PASS
Band48	10MHz	64QAM	56690	1RB#0	19.98	19.4	23	PASS
Band48	10MHz	64QAM	56690	1RB#24	19.91	19.33	23	PASS
Band48	10MHz	64QAM	56690	1RB#49	19.94	19.36	23	PASS
Band48	10MHz	64QAM	56690	50RB#0	19.74	19.16	23	PASS
Band48	10MHz	256QAM	55290	1RB#0	17.39	16.81	23	PASS
Band48	10MHz	256QAM	55290	1RB#24	17.38	16.8	23	PASS
Band48	10MHz	256QAM	55290	1RB#49	17.42	16.84	23	PASS
Band48	10MHz	256QAM	55290	50RB#0	17.32	16.74	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com



Band48	10MHz	256QAM	55990	1RB#0	16.97	16.39	23	PASS
Band48	10MHz	256QAM	55990	1RB#24	17.18	16.6	23	PASS
Band48	10MHz	256QAM	55990	1RB#49	17.12	16.54	23	PASS
Band48	10MHz	256QAM	55990	50RB#0	17.02	16.44	23	PASS
Band48	10MHz	256QAM	56690	1RB#0	17.15	16.57	23	PASS
Band48	10MHz	256QAM	56690	1RB#24	17.3	16.72	23	PASS
Band48	10MHz	256QAM	56690	1RB#49	17.23	16.65	23	PASS
Band48	10MHz	256QAM	56690	50RB#0	17.24	16.66	23	PASS
Band48	15MHz	QPSK	55315	1RB#0	20.44	19.86	23	PASS
Band48	15MHz	QPSK	55315	1RB#38	20.51	19.93	23	PASS
Band48	15MHz	QPSK	55315	1RB#74	20.45	19.87	23	PASS
Band48	15MHz	QPSK	55315	75RB#0	19.73	19.15	23	PASS
Band48	15MHz	QPSK	55990	1RB#0	20.63	20.05	23	PASS
Band48	15MHz	QPSK	55990	1RB#38	20.21	19.63	23	PASS
Band48	15MHz	QPSK	55990	1RB#74	20.1	19.52	23	PASS
Band48	15MHz	QPSK	55990	75RB#0	19.35	18.77	23	PASS
Band48	15MHz	QPSK	56665	1RB#0	20.65	20.07	23	PASS
Band48	15MHz	QPSK	56665	1RB#38	20.44	19.86	23	PASS
Band48	15MHz	QPSK	56665	1RB#74	20.42	19.84	23	PASS
Band48	15MHz	QPSK	56665	75RB#0	19.57	18.99	23	PASS
Band48	15MHz	16QAM	55315	1RB#0	20.28	19.7	23	PASS
Band48	15MHz	16QAM	55315	1RB#38	20.41	19.83	23	PASS
Band48	15MHz	16QAM	55315	1RB#74	20.36	19.78	23	PASS
Band48	15MHz	16QAM	55315	75RB#0	20.38	19.8	23	PASS
Band48	15MHz	16QAM	55990	1RB#0	20.17	19.59	23	PASS
Band48	15MHz	16QAM	55990	1RB#38	19.97	19.39	23	PASS
Band48	15MHz	16QAM	55990	1RB#74	20.09	19.51	23	PASS
Band48	15MHz	16QAM	55990	75RB#0	20.07	19.49	23	PASS
Band48	15MHz	16QAM	56665	1RB#0	20.27	19.69	23	PASS
Band48	15MHz	16QAM	56665	1RB#38	20.38	19.8	23	PASS
Band48	15MHz	16QAM	56665	1RB#74	20.14	19.56	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No. 10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

Band48	15MHz	16QAM	56665	75RB#0	20.28	19.7	23	PASS
Band48	15MHz	64QAM	55315	1RB#0	19.82	19.24	23	PASS
Band48	15MHz	64QAM	55315	1RB#38	20.02	19.44	23	PASS
Band48	15MHz	64QAM	55315	1RB#74	19.89	19.31	23	PASS
Band48	15MHz	64QAM	55315	75RB#0	19.67	19.09	23	PASS
Band48	15MHz	64QAM	55990	1RB#0	19.52	18.94	23	PASS
Band48	15MHz	64QAM	55990	1RB#38	19.54	18.96	23	PASS
Band48	15MHz	64QAM	55990	1RB#74	19.49	18.91	23	PASS
Band48	15MHz	64QAM	55990	75RB#0	19.31	18.73	23	PASS
Band48	15MHz	64QAM	56665	1RB#0	19.97	19.39	23	PASS
Band48	15MHz	64QAM	56665	1RB#38	19.84	19.26	23	PASS
Band48	15MHz	64QAM	56665	1RB#74	19.9	19.32	23	PASS
Band48	15MHz	64QAM	56665	75RB#0	19.6	19.02	23	PASS
Band48	15MHz	256QAM	55315	1RB#0	17.22	16.64	23	PASS
Band48	15MHz	256QAM	55315	1RB#38	17.25	16.67	23	PASS
Band48	15MHz	256QAM	55315	1RB#74	17.33	16.75	23	PASS
Band48	15MHz	256QAM	55315	75RB#0	17.18	16.6	23	PASS
Band48	15MHz	256QAM	55990	1RB#0	16.82	16.24	23	PASS
Band48	15MHz	256QAM	55990	1RB#38	16.87	16.29	23	PASS
Band48	15MHz	256QAM	55990	1RB#74	16.89	16.31	23	PASS
Band48	15MHz	256QAM	55990	75RB#0	16.86	16.28	23	PASS
Band48	15MHz	256QAM	56665	1RB#0	17.1	16.52	23	PASS
Band48	15MHz	256QAM	56665	1RB#38	17.12	16.54	23	PASS
Band48	15MHz	256QAM	56665	1RB#74	17.3	16.72	23	PASS
Band48	15MHz	256QAM	56665	75RB#0	17.08	16.5	23	PASS
Band48	20MHz	QPSK	55340	1RB#0	20.47	19.89	23	PASS
Band48	20MHz	QPSK	55340	1RB#49	20.59	20.01	23	PASS
Band48	20MHz	QPSK	55340	1RB#99	20.52	19.94	23	PASS
Band48	20MHz	QPSK	55340	100RB#0	19.69	19.11	23	PASS
Band48	20MHz	QPSK	55990	1RB#0	20.34	19.76	23	PASS
Band48	20MHz	QPSK	55990	1RB#49	20.18	19.6	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

Band48	20MHz	QPSK	55990	1RB#99	20.11	19.53	23	PASS
Band48	20MHz	QPSK	55990	100RB#0	19.36	18.78	23	PASS
Band48	20MHz	QPSK	56640	1RB#0	20.42	19.84	23	PASS
Band48	20MHz	QPSK	56640	1RB#49	20.43	19.85	23	PASS
Band48	20MHz	QPSK	56640	1RB#99	20.4	19.82	23	PASS
Band48	20MHz	QPSK	56640	100RB#0	19.55	18.97	23	PASS
Band48	20MHz	16QAM	55340	1RB#0	20.3	19.72	23	PASS
Band48	20MHz	16QAM	55340	1RB#49	20.4	19.82	23	PASS
Band48	20MHz	16QAM	55340	1RB#99	20.53	19.95	23	PASS
Band48	20MHz	16QAM	55340	100RB#0	20.4	19.82	23	PASS
Band48	20MHz	16QAM	55990	1RB#0	20.13	19.55	23	PASS
Band48	20MHz	16QAM	55990	1RB#49	20.07	19.49	23	PASS
Band48	20MHz	16QAM	55990	1RB#99	20.15	19.57	23	PASS
Band48	20MHz	16QAM	55990	100RB#0	20.05	19.47	23	PASS
Band48	20MHz	16QAM	56640	1RB#0	20.09	19.51	23	PASS
Band48	20MHz	16QAM	56640	1RB#49	20.29	19.71	23	PASS
Band48	20MHz	16QAM	56640	1RB#99	20.19	19.61	23	PASS
Band48	20MHz	16QAM	56640	100RB#0	20.26	19.68	23	PASS
Band48	20MHz	64QAM	55340	1RB#0	19.9	19.32	23	PASS
Band48	20MHz	64QAM	55340	1RB#49	20.08	19.5	23	PASS
Band48	20MHz	64QAM	55340	1RB#99	19.94	19.36	23	PASS
Band48	20MHz	64QAM	55340	100RB#0	19.72	19.14	23	PASS
Band48	20MHz	64QAM	55990	1RB#0	19.59	19.01	23	PASS
Band48	20MHz	64QAM	55990	1RB#49	19.63	19.05	23	PASS
Band48	20MHz	64QAM	55990	1RB#99	19.4	18.82	23	PASS
Band48	20MHz	64QAM	55990	100RB#0	19.33	18.75	23	PASS
Band48	20MHz	64QAM	56640	1RB#0	19.81	19.23	23	PASS
Band48	20MHz	64QAM	56640	1RB#49	19.92	19.34	23	PASS
Band48	20MHz	64QAM	56640	1RB#99	19.86	19.28	23	PASS
Band48	20MHz	64QAM	56640	100RB#0	19.6	19.02	23	PASS
Band48	20MHz	256QAM	55340	1RB#0	17.24	16.66	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

Band48	20MHz	256QAM	55340	1RB#49	17.21	16.63	23	PASS
Band48	20MHz	256QAM	55340	1RB#99	17.41	16.83	23	PASS
Band48	20MHz	256QAM	55340	100RB#0	17.22	16.64	23	PASS
Band48	20MHz	256QAM	55990	1RB#0	16.99	16.41	23	PASS
Band48	20MHz	256QAM	55990	1RB#49	16.93	16.35	23	PASS
Band48	20MHz	256QAM	55990	1RB#99	16.93	16.35	23	PASS
Band48	20MHz	256QAM	55990	100RB#0	16.84	16.26	23	PASS
Band48	20MHz	256QAM	56640	1RB#0	17.06	16.48	23	PASS
Band48	20MHz	256QAM	56640	1RB#49	17.17	16.59	23	PASS
Band48	20MHz	256QAM	56640	1RB#99	17.13	16.55	23	PASS
Band48	20MHz	256QAM	56640	100RB#0	17.12	16.54	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300      t(86-512)57355888      f(86-512)57370818      www.sgsgroup.com.cn  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300      t(86-512)57355888      f(86-512)57370818      sgs.china@sgs.com



## Maximum power spectral density

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	21.14	20.56	23	PASS
Band48	5MHz	QPSK	55265	1RB#12	21.06	20.48	23	PASS
Band48	5MHz	QPSK	55265	1RB#24	21.43	20.85	23	PASS
Band48	5MHz	QPSK	55990	1RB#0	20.79	20.21	23	PASS
Band48	5MHz	QPSK	55990	1RB#12	21.43	20.85	23	PASS
Band48	5MHz	QPSK	55990	1RB#24	20.75	20.17	23	PASS
Band48	5MHz	QPSK	56715	1RB#0	20.91	20.33	23	PASS
Band48	5MHz	QPSK	56715	1RB#12	21.46	20.88	23	PASS
Band48	5MHz	QPSK	56715	1RB#24	21.44	20.86	23	PASS
Band48	10MHz	QPSK	55290	1RB#0	20.76	20.18	23	PASS
Band48	10MHz	QPSK	55290	1RB#24	21	20.42	23	PASS
Band48	10MHz	QPSK	55290	1RB#49	21.1	20.52	23	PASS
Band48	10MHz	QPSK	55990	1RB#0	21	20.42	23	PASS
Band48	10MHz	QPSK	55990	1RB#24	21.31	20.73	23	PASS
Band48	10MHz	QPSK	55990	1RB#49	20.9	20.32	23	PASS
Band48	10MHz	QPSK	56690	1RB#0	21.16	20.58	23	PASS
Band48	10MHz	QPSK	56690	1RB#24	20.53	19.95	23	PASS
Band48	10MHz	QPSK	56690	1RB#49	20.76	20.18	23	PASS
Band48	15MHz	QPSK	55315	1RB#0	20.64	20.06	23	PASS
Band48	15MHz	QPSK	55315	1RB#38	20.86	20.28	23	PASS
Band48	15MHz	QPSK	55315	1RB#74	20.8	20.22	23	PASS
Band48	15MHz	QPSK	55990	1RB#0	20.47	19.89	23	PASS
Band48	15MHz	QPSK	55990	1RB#38	20.5	19.92	23	PASS
Band48	15MHz	QPSK	55990	1RB#74	20.35	19.77	23	PASS
Band48	15MHz	QPSK	56665	1RB#0	20.93	20.35	23	PASS
Band48	15MHz	QPSK	56665	1RB#38	20.73	20.15	23	PASS
Band48	15MHz	QPSK	56665	1RB#74	20.47	19.89	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



Band48	20MHz	QPSK	55340	1RB#0	20.34	19.76	23	PASS
Band48	20MHz	QPSK	55340	1RB#49	20.57	19.99	23	PASS
Band48	20MHz	QPSK	55340	1RB#99	21.03	20.45	23	PASS
Band48	20MHz	QPSK	55990	1RB#0	20.93	20.35	23	PASS
Band48	20MHz	QPSK	55990	1RB#49	20.19	19.61	23	PASS
Band48	20MHz	QPSK	55990	1RB#99	20.64	20.06	23	PASS
Band48	20MHz	QPSK	56640	1RB#0	21.05	20.47	23	PASS
Band48	20MHz	QPSK	56640	1RB#49	20.51	19.93	23	PASS
Band48	20MHz	QPSK	56640	1RB#99	20.99	20.41	23	PASS



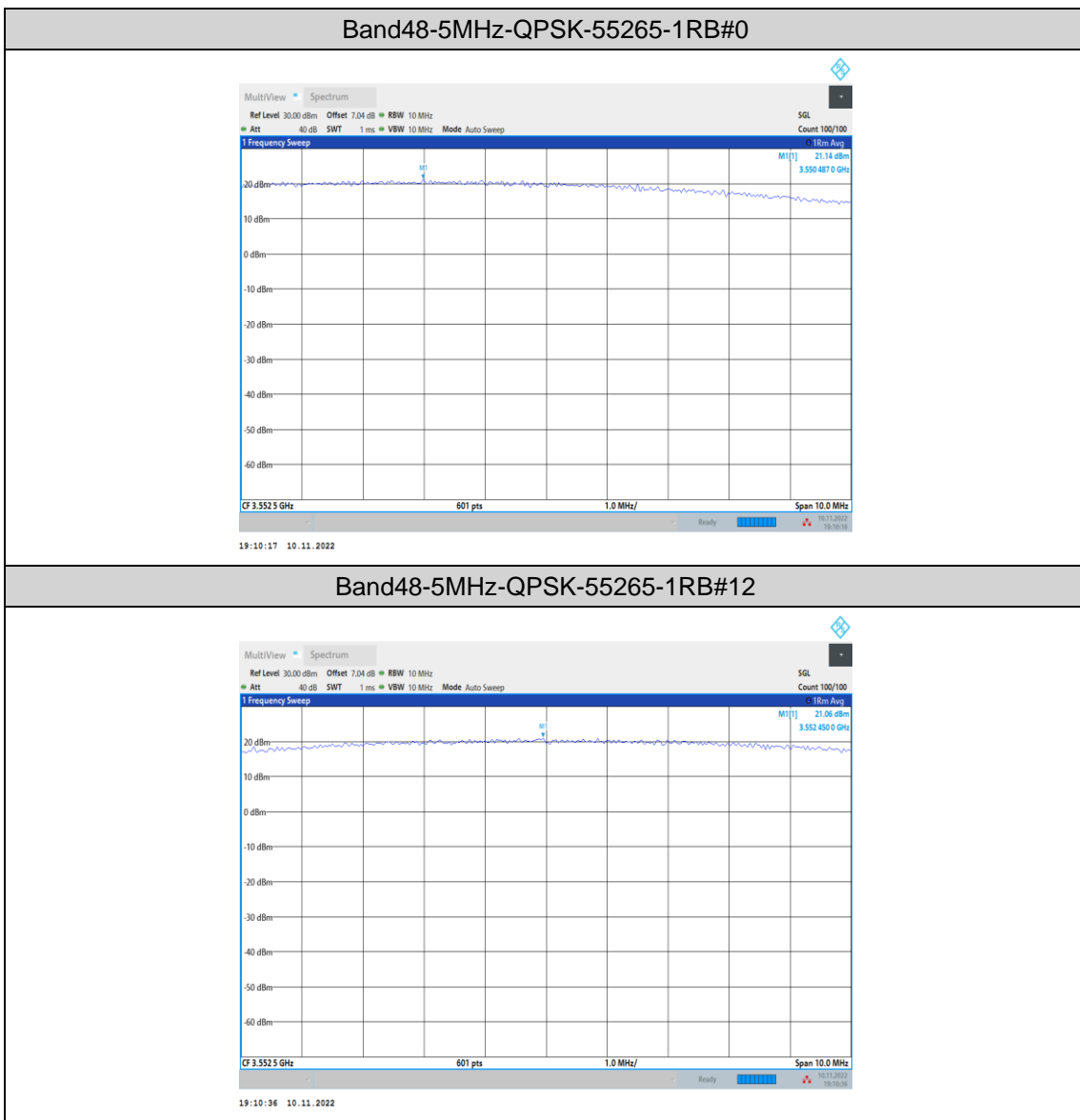
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No. 10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

Test Graphs



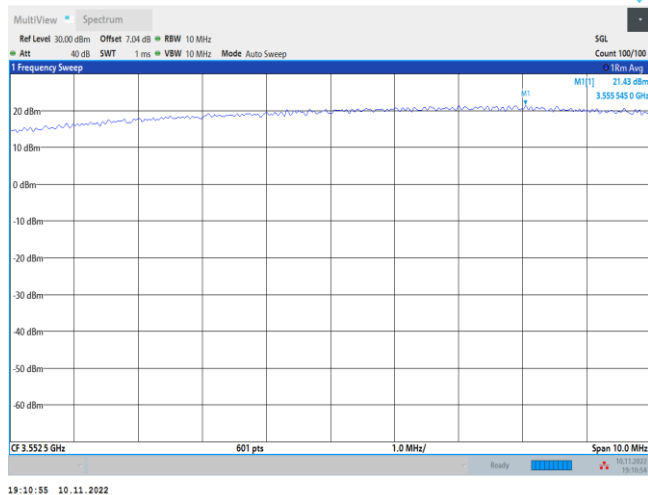
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

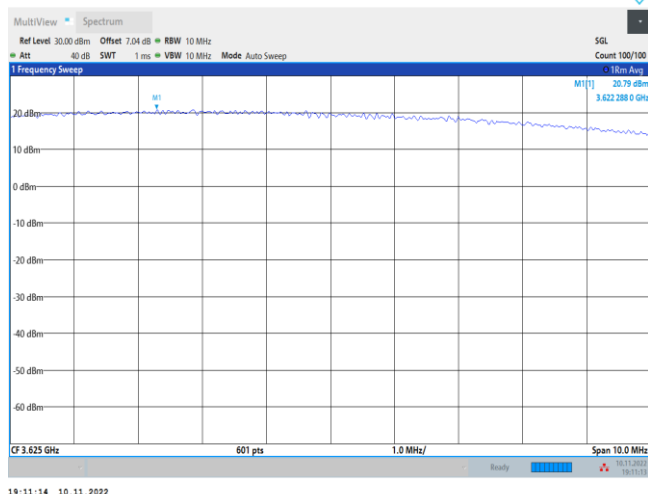
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

## Band48-5MHz-QPSK-55265-1RB#24

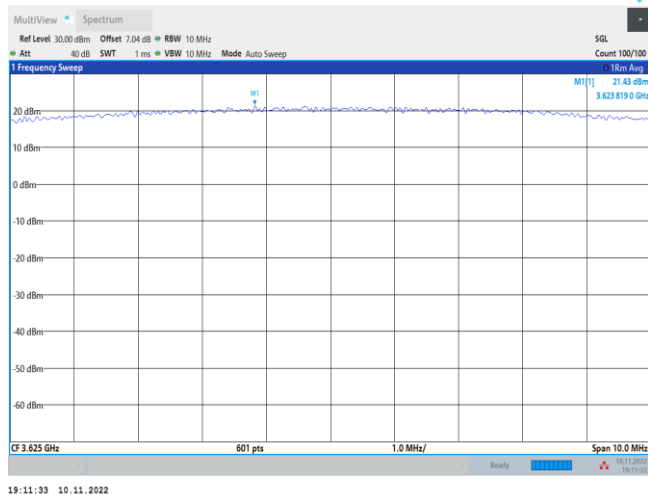


## Band48-5MHz-QPSK-55990-1RB#0

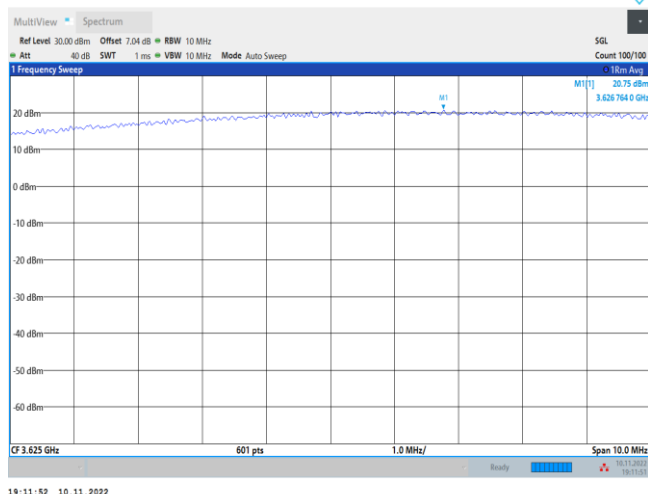


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300  
 t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-5MHz-QPSK-55990-1RB#12



## Band48-5MHz-QPSK-55990-1RB#24



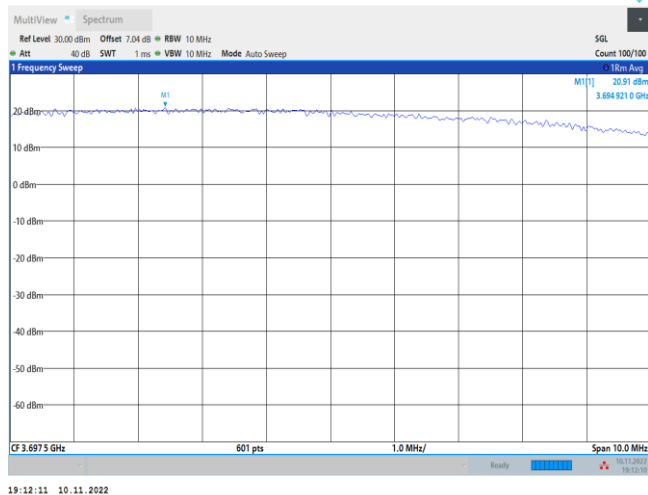
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

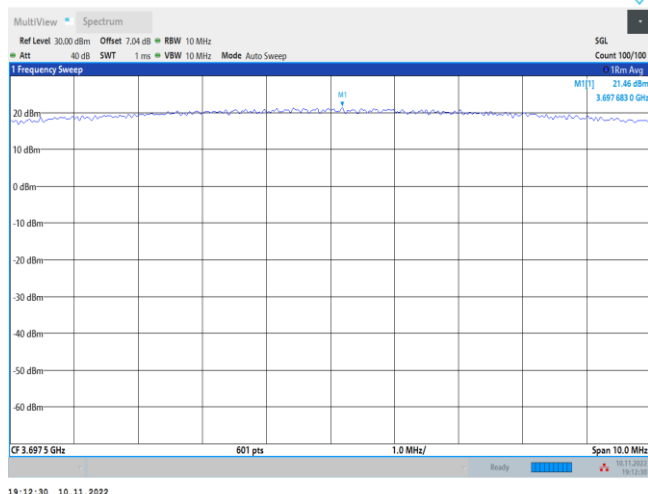
t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



## Band48-5MHz-QPSK-56715-1RB#0



## Band48-5MHz-QPSK-56715-1RB#12



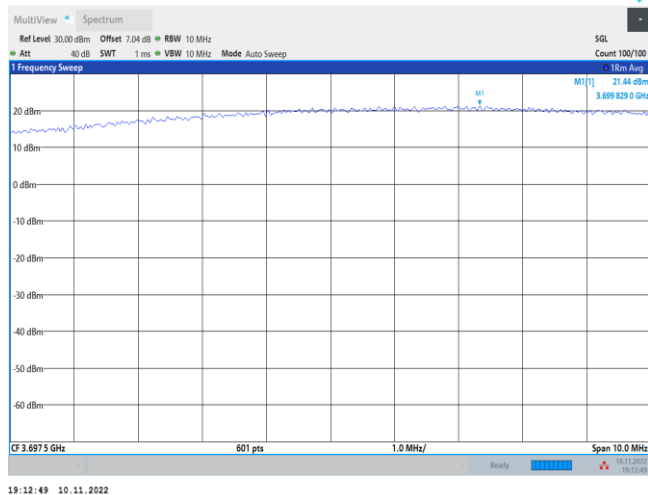
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

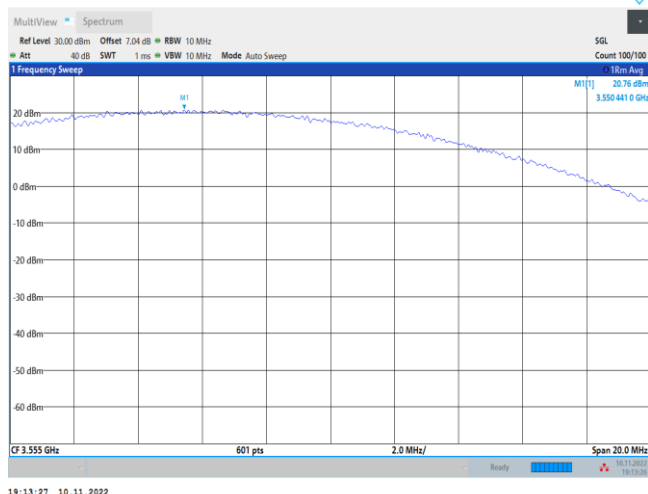
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-5MHz-QPSK-56715-1RB#24

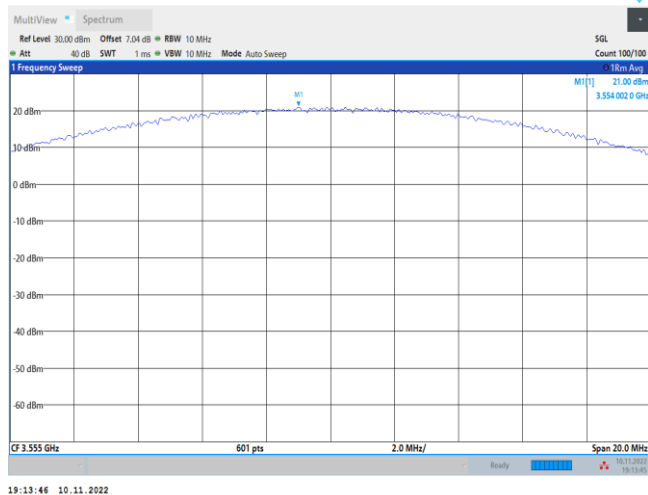


## Band48-10MHz-QPSK-55290-1RB#0

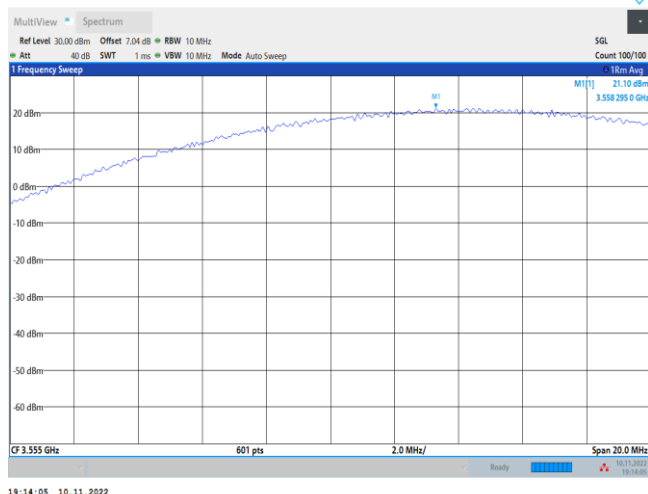


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300 t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-10MHz-QPSK-55290-1RB#24



## Band48-10MHz-QPSK-55290-1RB#49

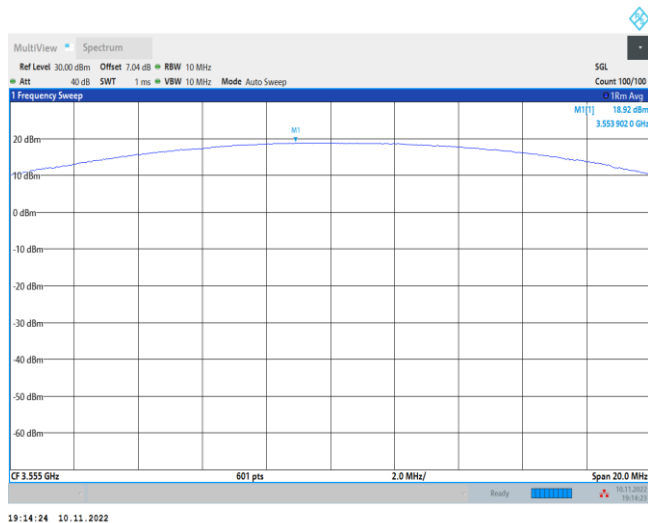


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

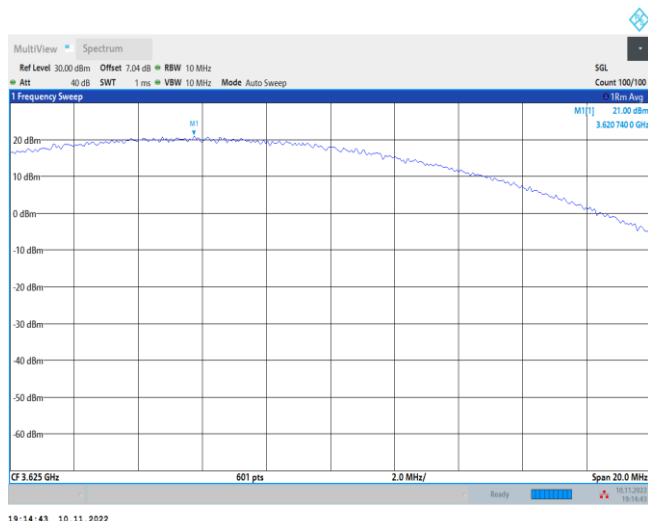
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-10MHz-QPSK-55290-50RB#0



## Band48-10MHz-QPSK-55990-1RB#0



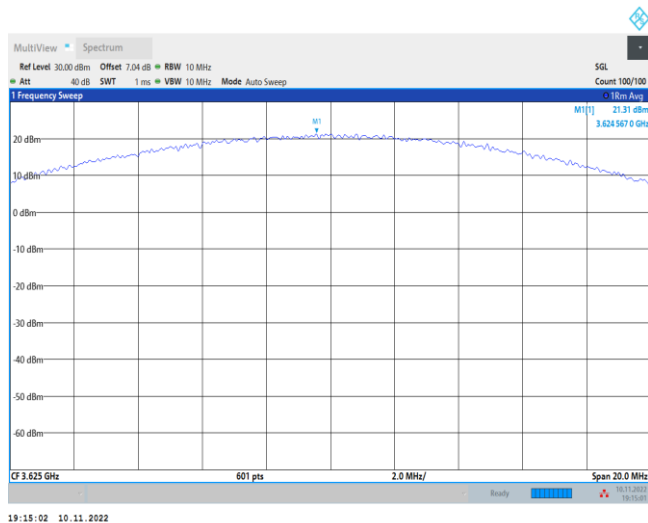
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

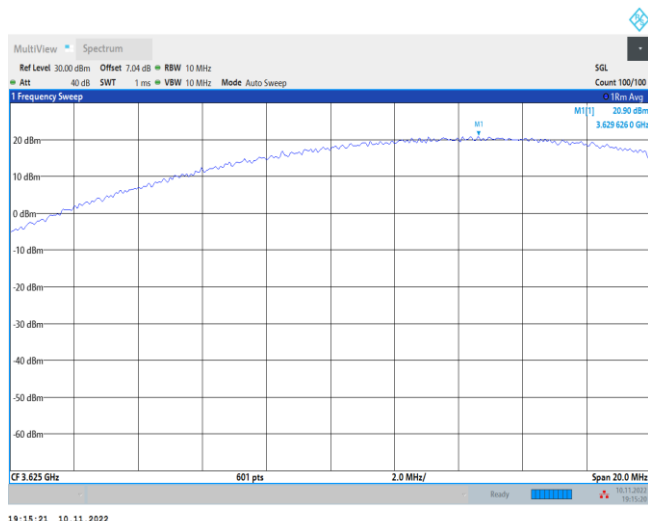
t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



## Band48-10MHz-QPSK-55990-1RB#24



## Band48-10MHz-QPSK-55990-1RB#49

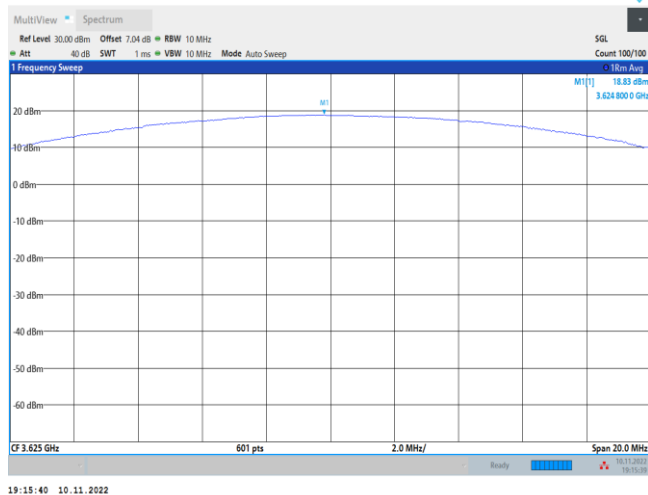


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

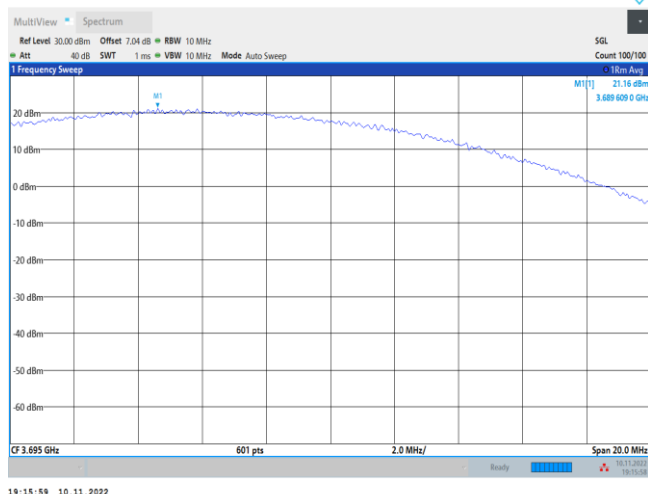
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-10MHz-QPSK-55990-50RB#0



## Band48-10MHz-QPSK-56690-1RB#0

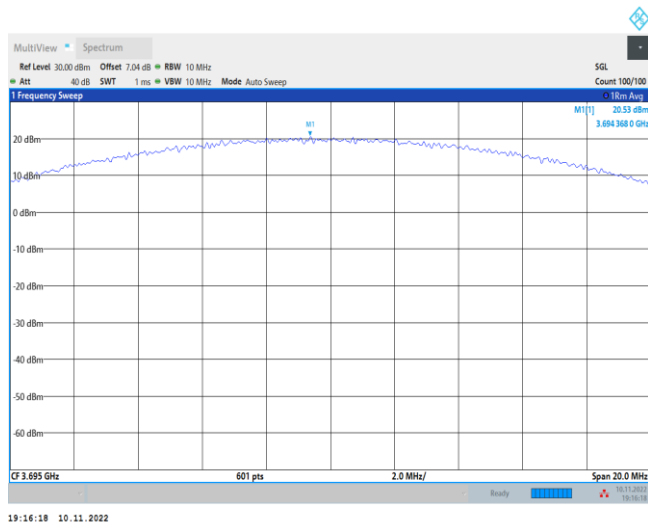


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

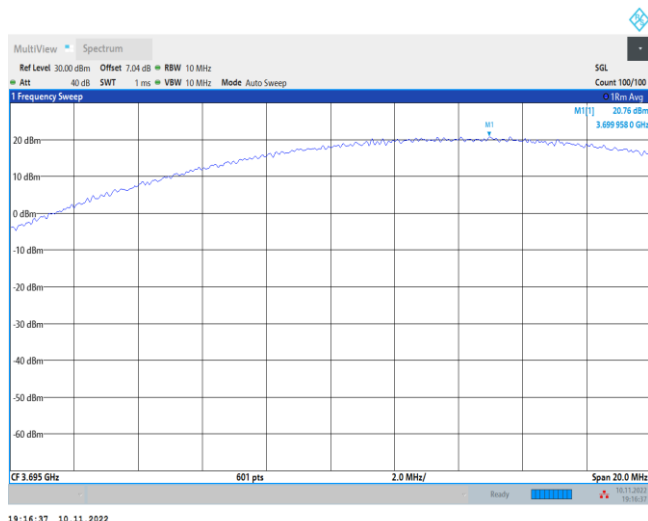
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-10MHz-QPSK-56690-1RB#24



## Band48-10MHz-QPSK-56690-1RB#49

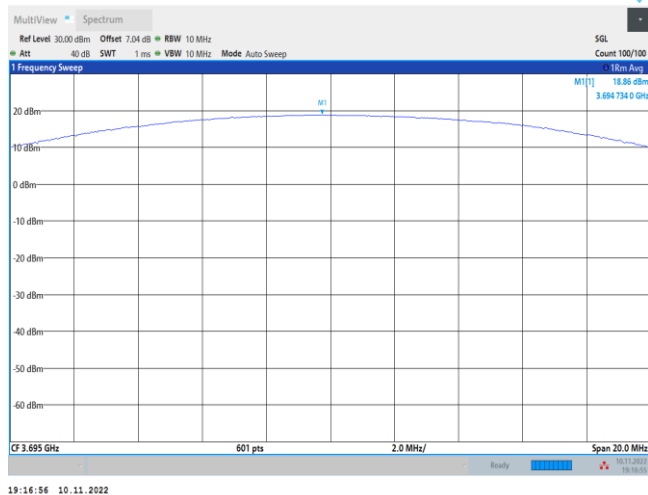


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

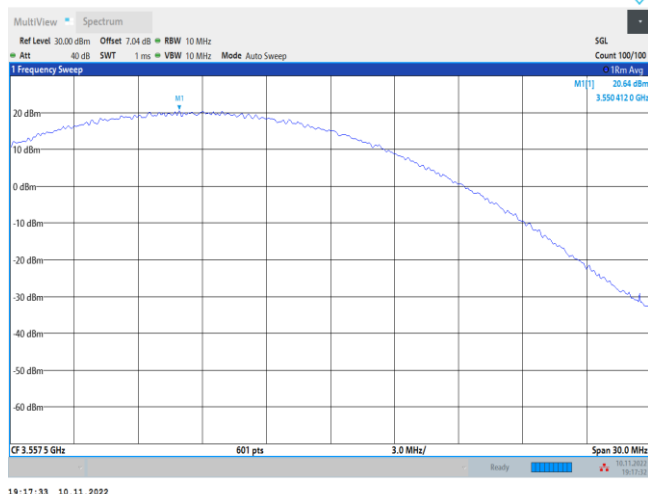
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-10MHz-QPSK-56690-50RB#0



## Band48-15MHz-QPSK-55315-1RB#0



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

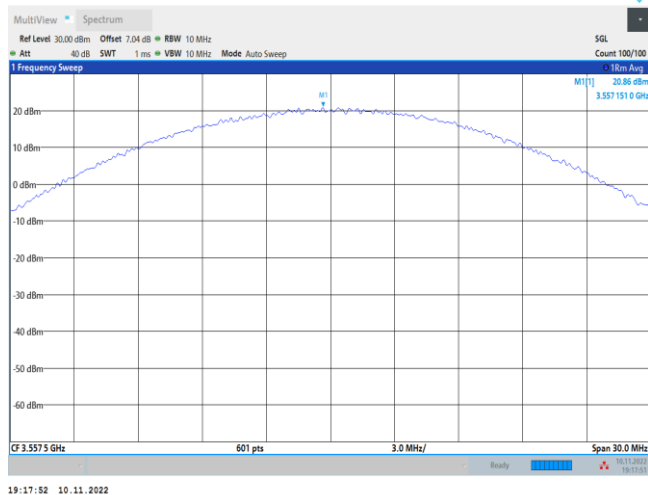
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

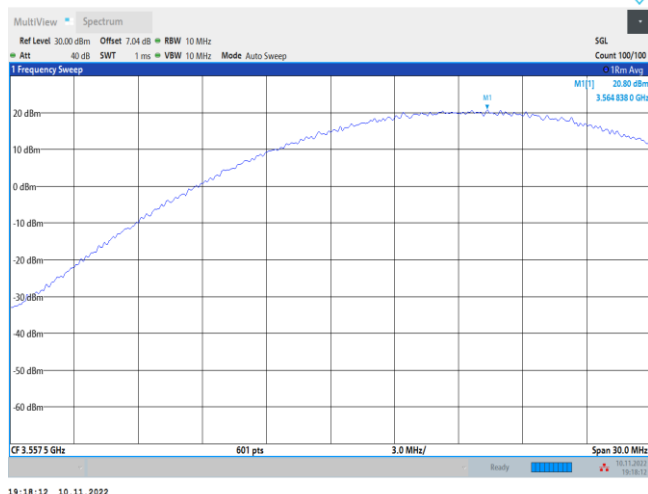
t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



## Band48-15MHz-QPSK-55315-1RB#38

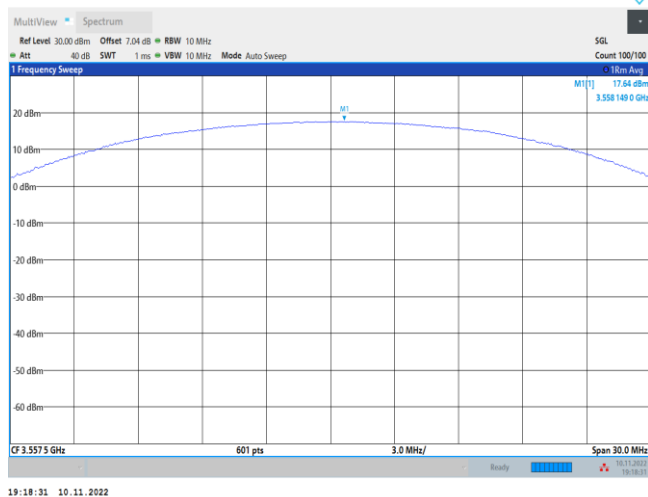


## Band48-15MHz-QPSK-55315-1RB#74

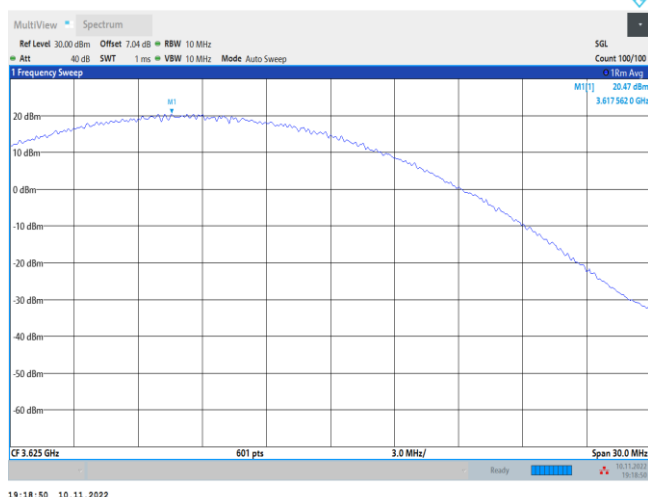


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300 t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-15MHz-QPSK-55315-75RB#0



## Band48-15MHz-QPSK-55990-1RB#0

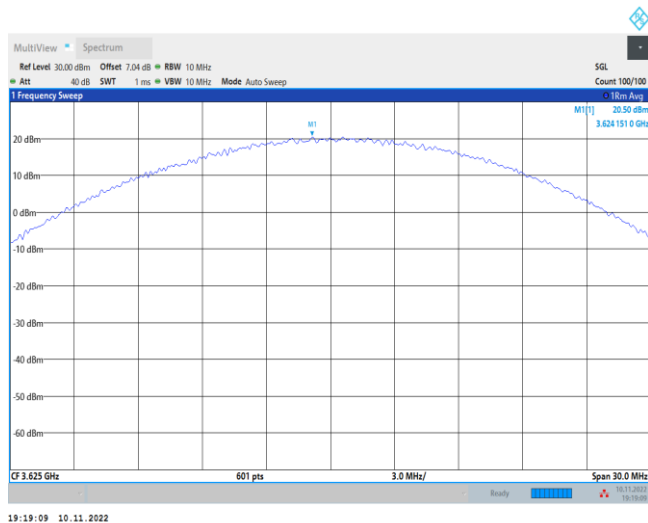


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

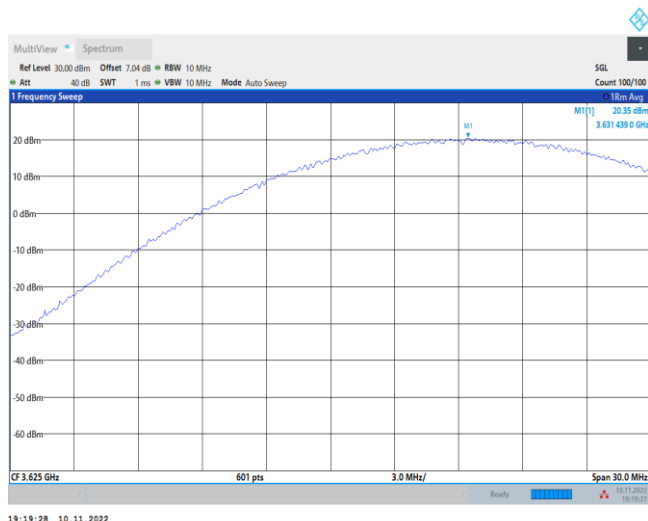
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-15MHz-QPSK-55990-1RB#38



## Band48-15MHz-QPSK-55990-1RB#74

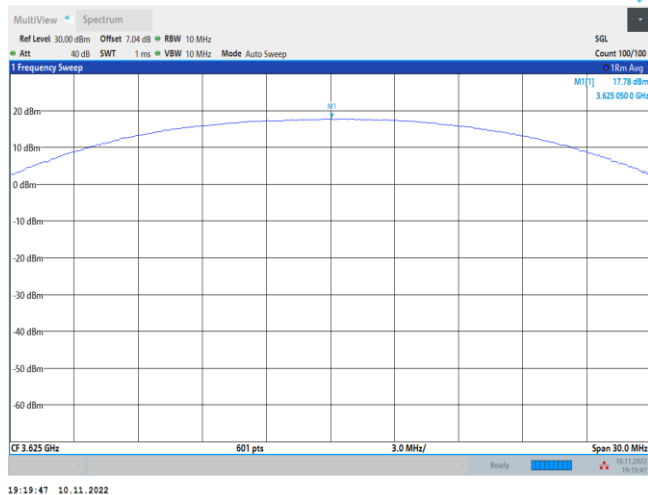


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

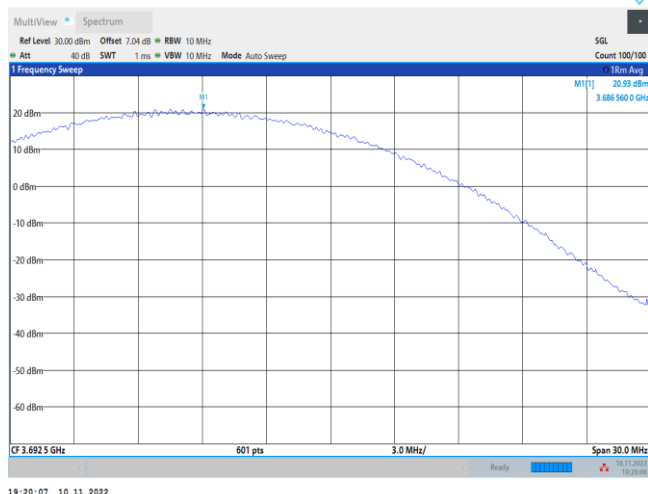
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-15MHz-QPSK-55990-75RB#0



## Band48-15MHz-QPSK-56665-1RB#0

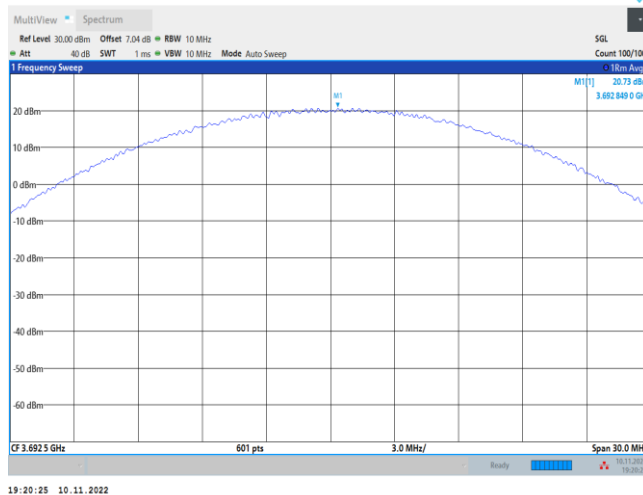


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

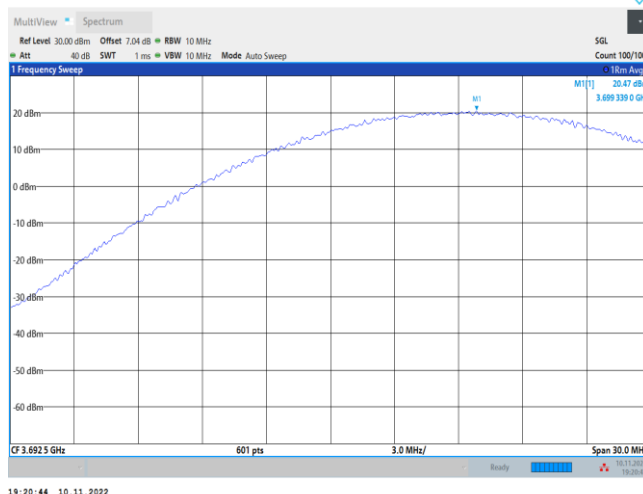
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-15MHz-QPSK-56665-1RB#38



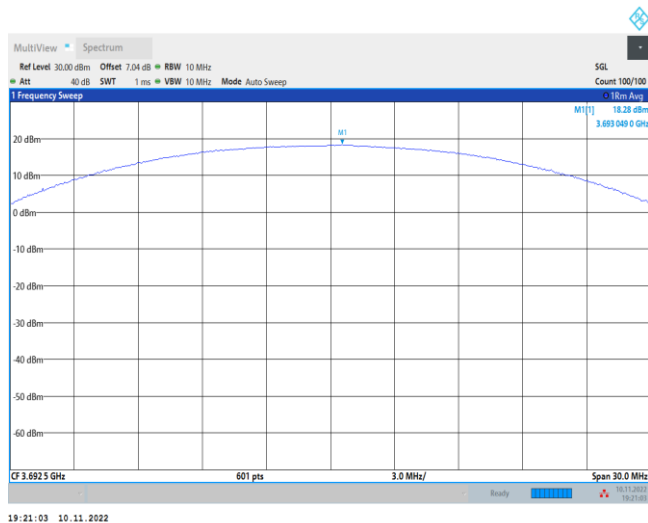
## Band48-15MHz-QPSK-56665-1RB#74



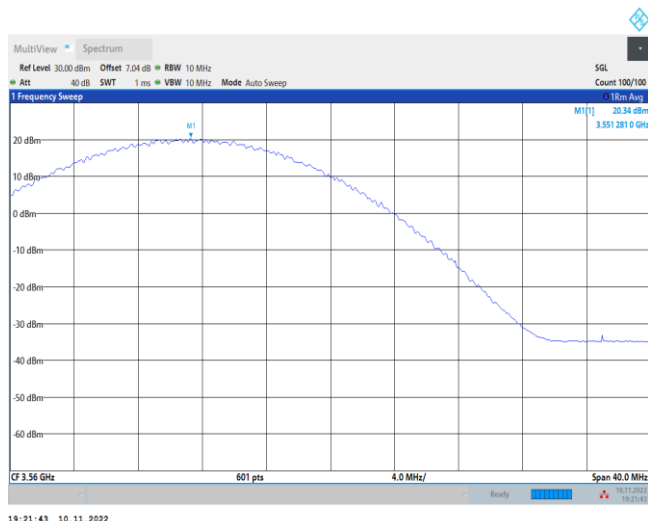
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300 t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



## Band48-15MHz-QPSK-56665-75RB#0



## Band48-20MHz-QPSK-55340-1RB#0

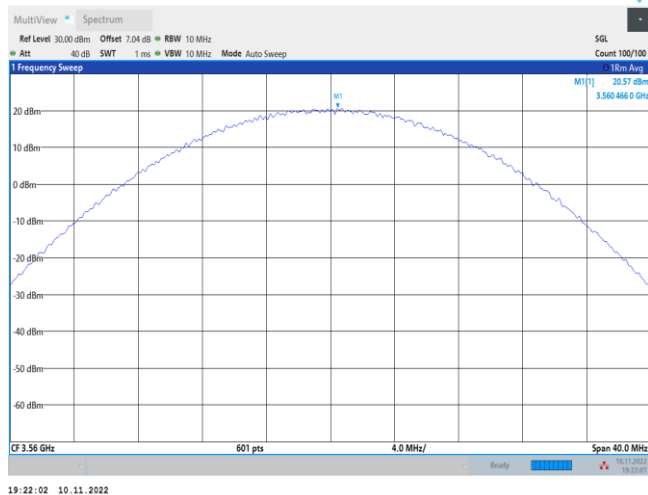


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

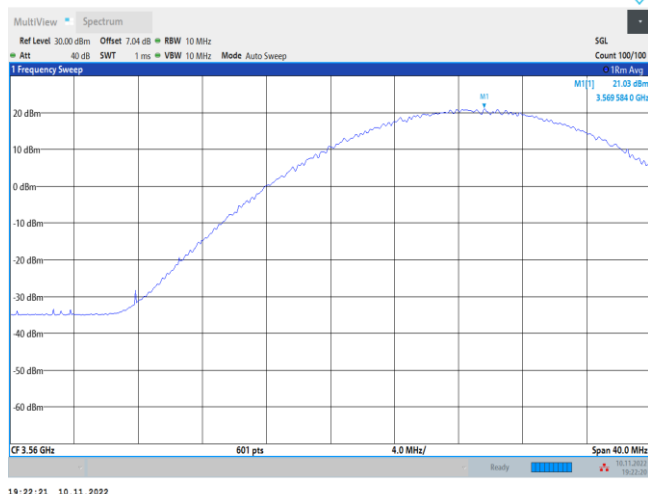
t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-20MHz-QPSK-55340-1RB#49



19:22:02 10.11.2022

## Band48-20MHz-QPSK-55340-1RB#99



19:22:21 10.11.2022



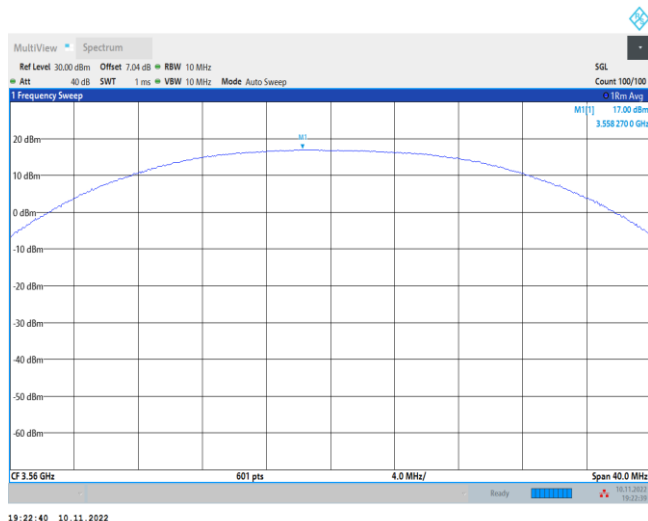
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

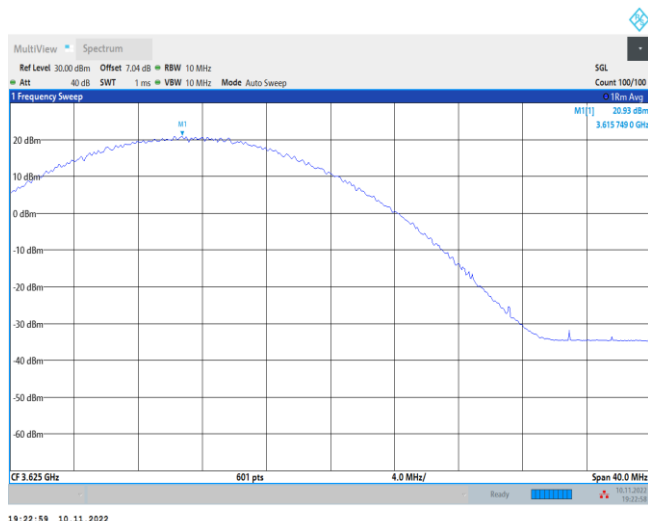
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-20MHz-QPSK-55340-100RB#0



## Band48-20MHz-QPSK-55990-1RB#0

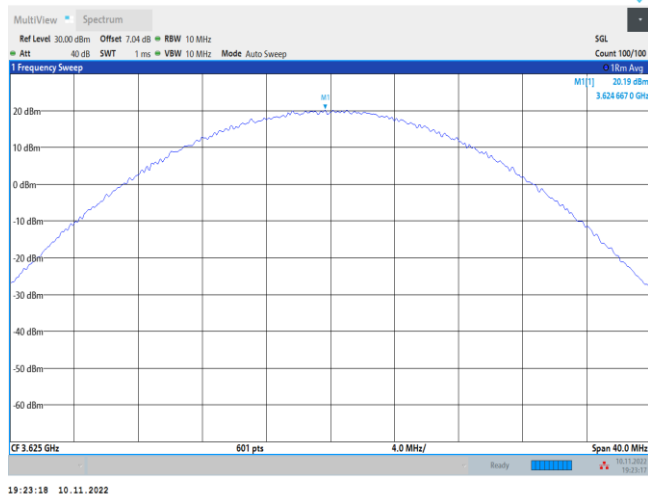


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

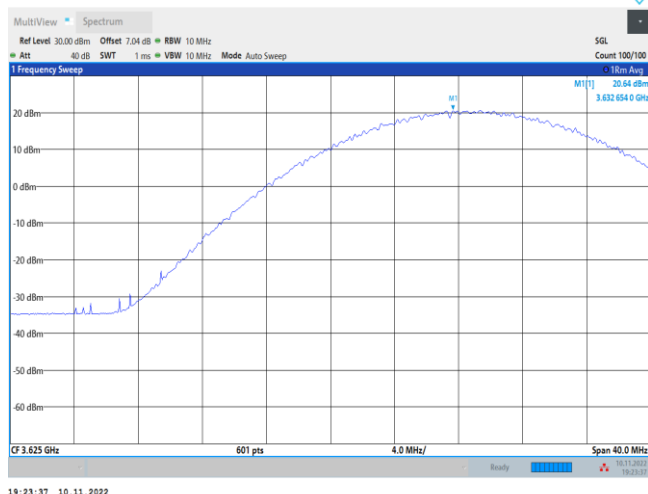
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-20MHz-QPSK-55990-1RB#49



## Band48-20MHz-QPSK-55990-1RB#99

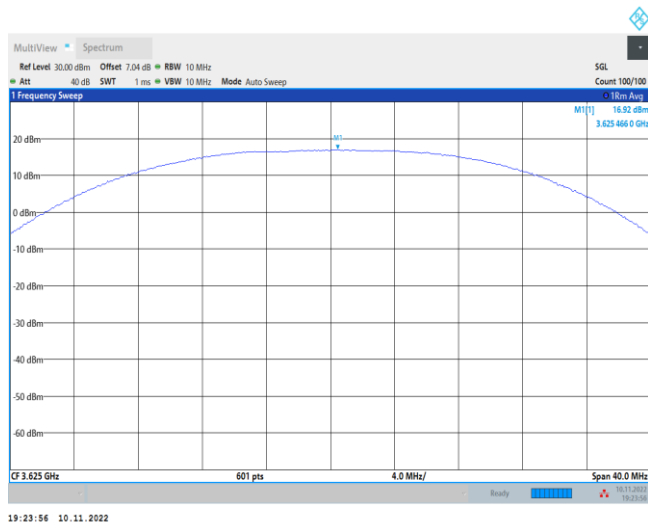


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

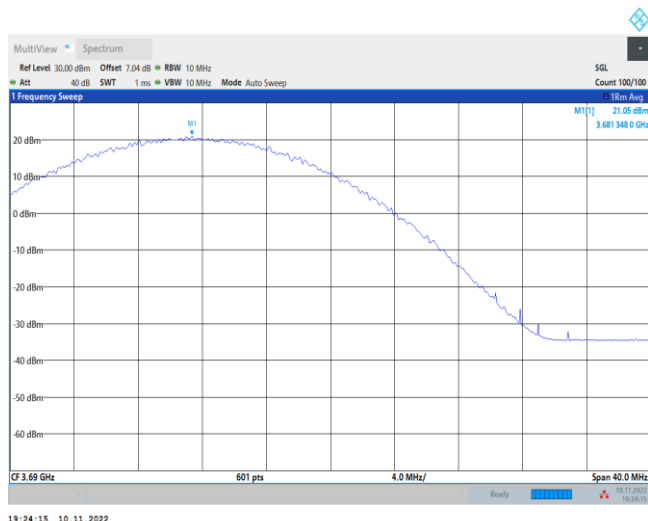
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Band48-20MHz-QPSK-55990-100RB#0



## Band48-20MHz-QPSK-56640-1RB#0



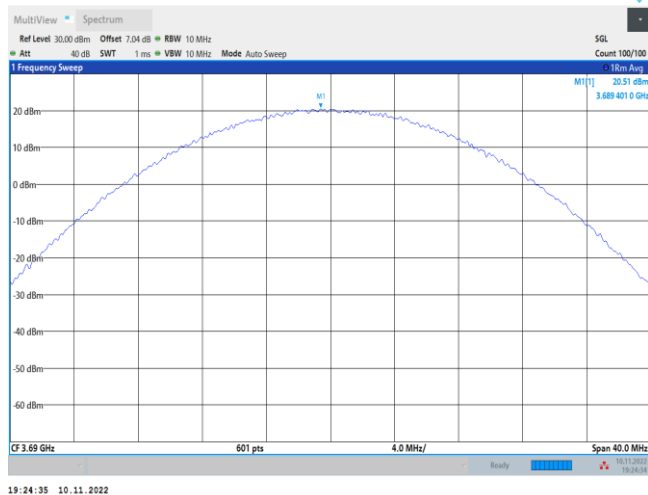
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

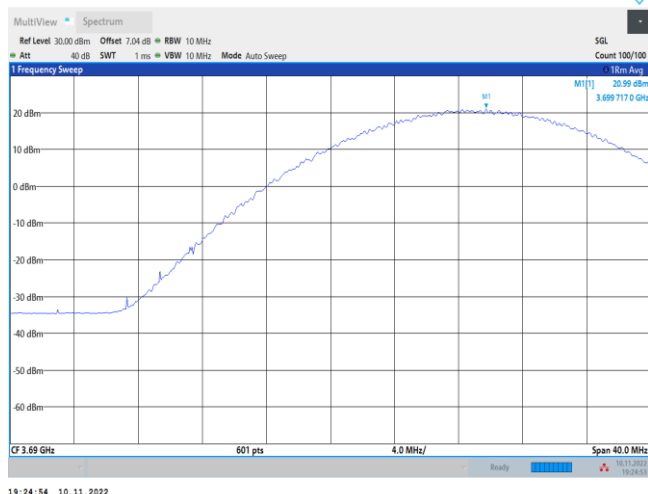


## Band48-20MHz-QPSK-56640-1RB#49



19:24:35 10.11.2022

## Band48-20MHz-QPSK-56640-1RB#99



19:24:54 10.11.2022

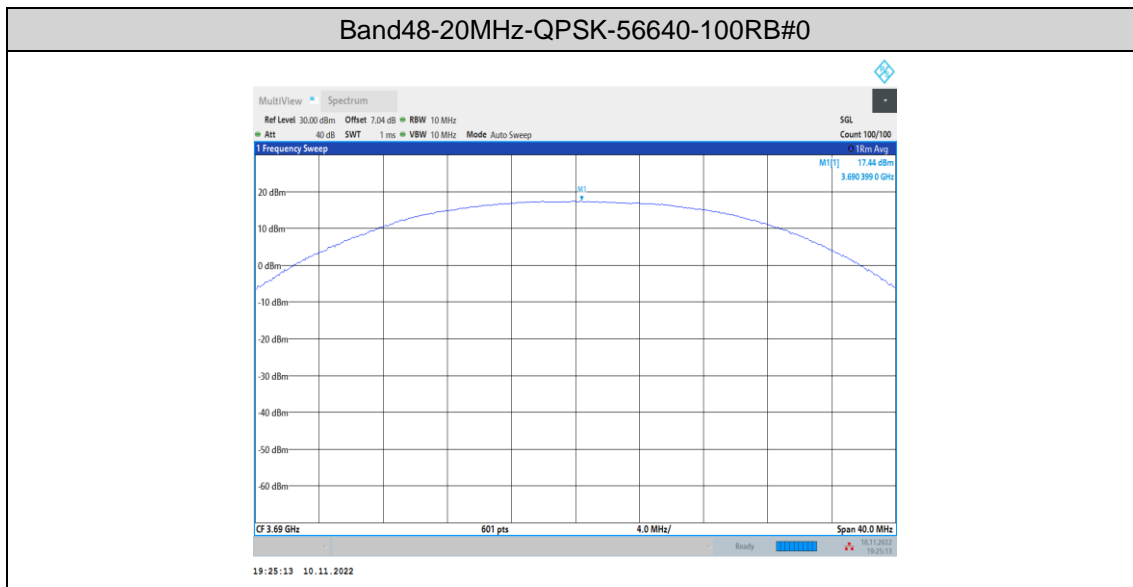


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band48	20MHz	QPSK	55340	100RB#0	9.40	13	PASS
Band48	20MHz	QPSK	55990	100RB#0	7.82	13	PASS
Band48	20MHz	QPSK	56640	100RB#0	7.90	13	PASS
Band48	20MHz	16QAM	55340	100RB#0	10.32	13	PASS
Band48	20MHz	16QAM	55990	100RB#0	10.06	13	PASS
Band48	20MHz	16QAM	56640	100RB#0	9.78	13	PASS
Band48	20MHz	64QAM	55340	100RB#0	10.58	13	PASS
Band48	20MHz	64QAM	55990	100RB#0	10.54	13	PASS
Band48	20MHz	64QAM	56640	100RB#0	10.12	13	PASS
Band48	20MHz	256QAM	55340	100RB#0	10.48	13	PASS
Band48	20MHz	256QAM	55990	100RB#0	10.54	13	PASS
Band48	20MHz	256QAM	56640	100RB#0	10.28	13	PASS



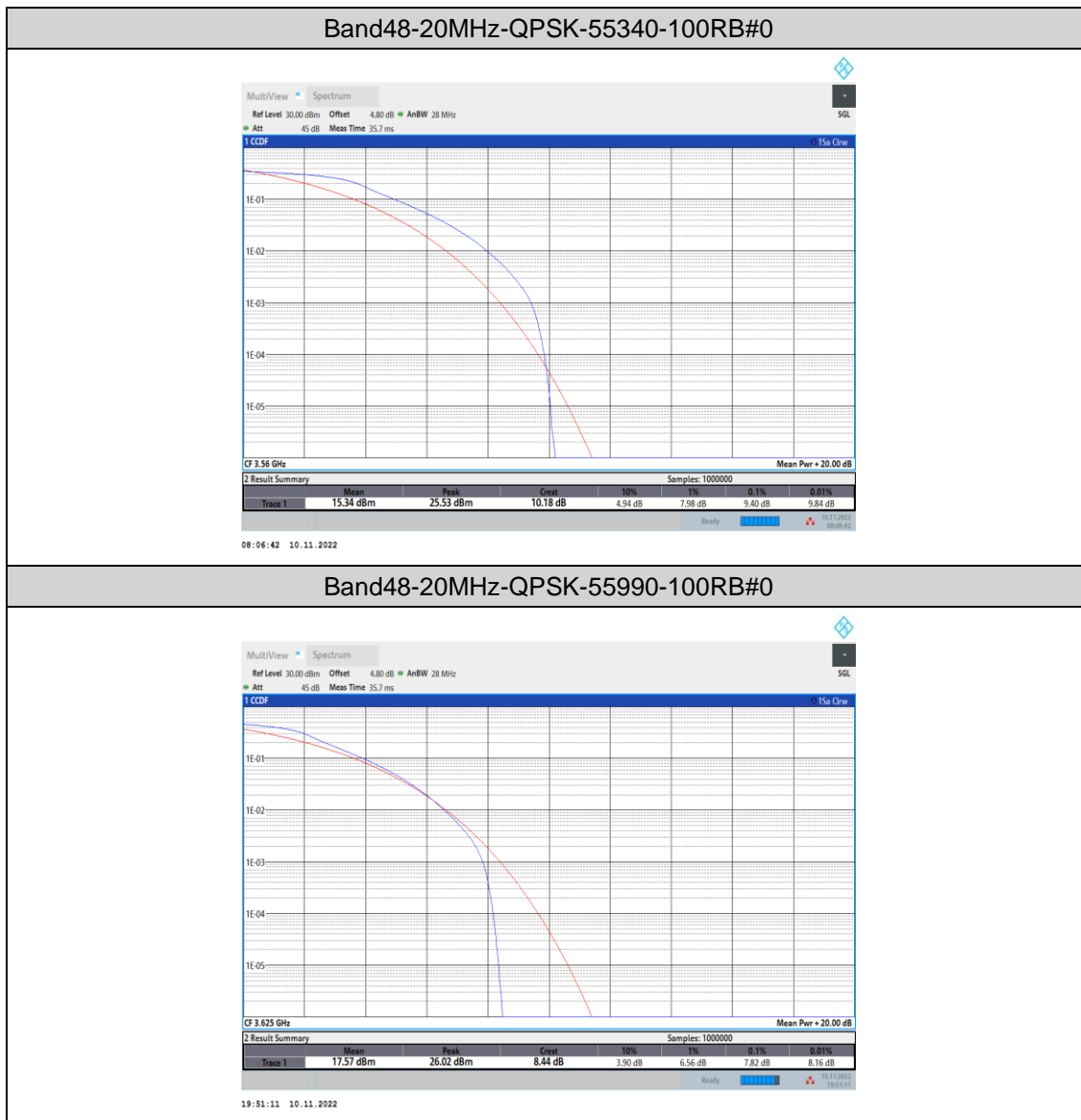
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

## Test Graphs



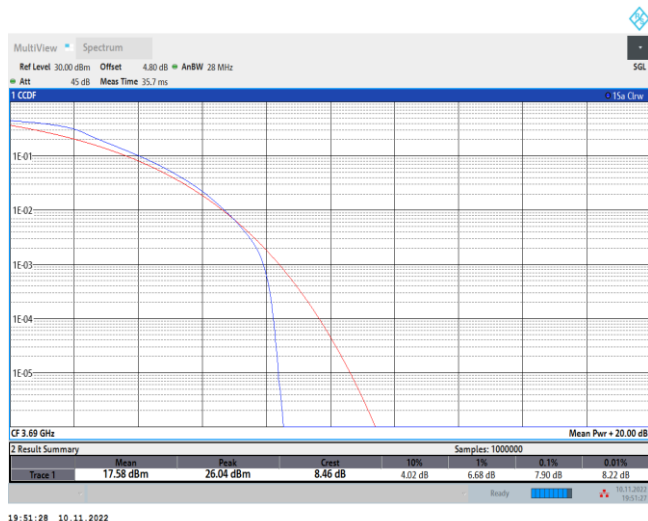
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

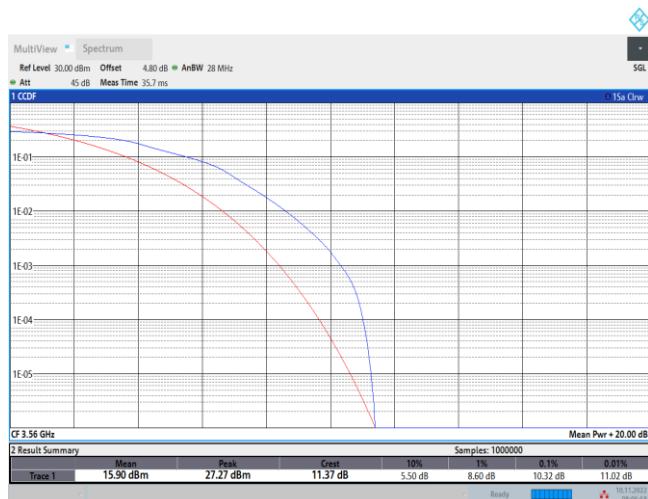
(86-512)57355888    (86-512)57370818    www.sgsgroup.com.cn  
 (86-512)57355888    (86-512)57370818    sgs.china@sgs.com

## Band48-20MHz-QPSK-56640-100RB#0



19:51:28 10.11.2022

## Band48-20MHz-16QAM-55340-100RB#0



08:06:58 10.11.2022



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

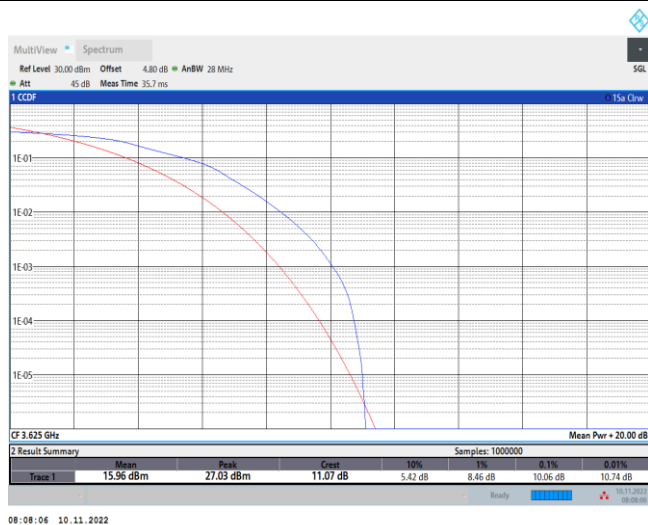
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

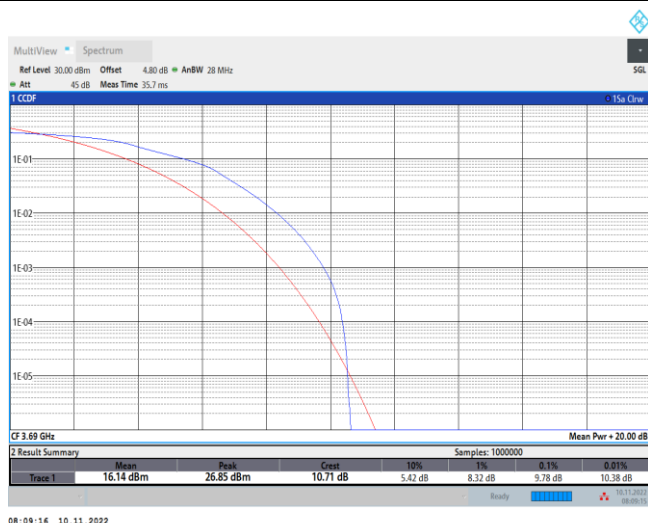
t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



## Band48-20MHz-16QAM-55990-100RB#0



## Band48-20MHz-16QAM-56640-100RB#0

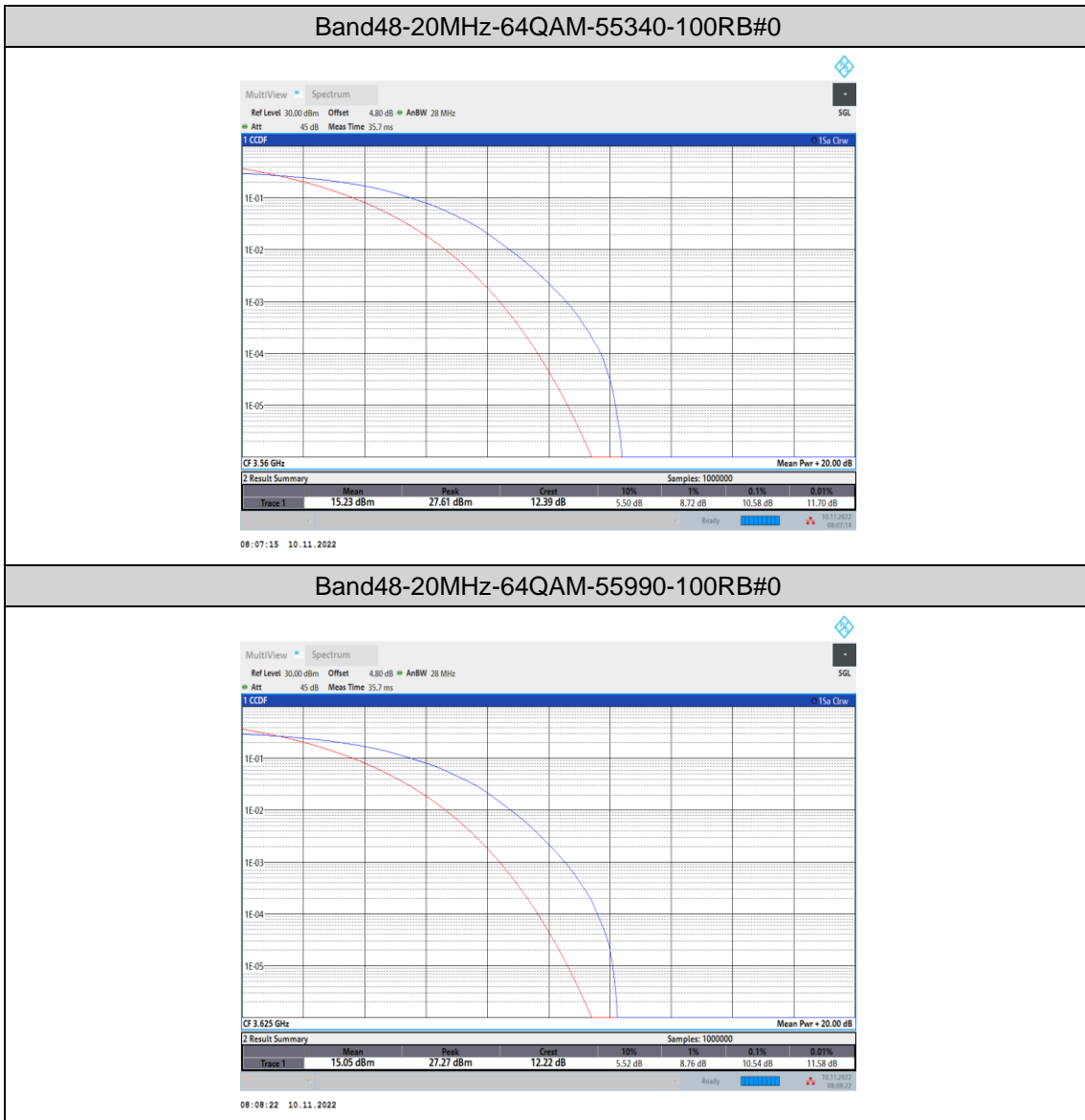


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgsgroup.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

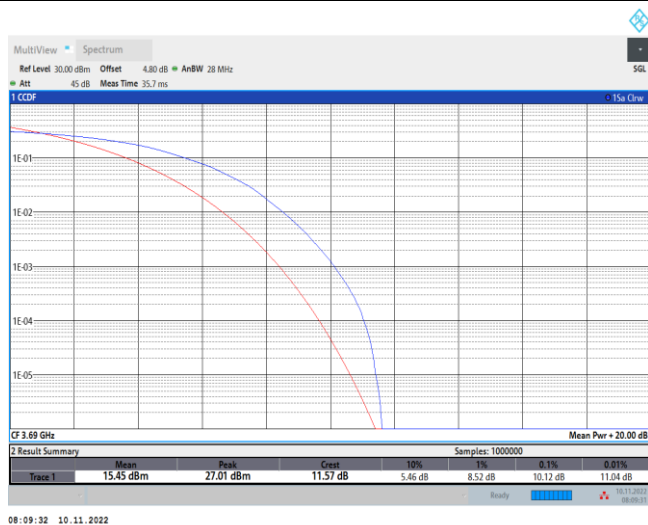


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

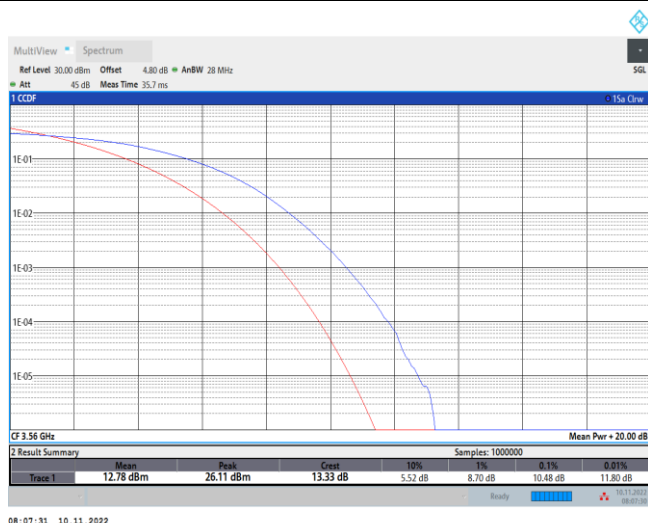
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300      t(86-512)57355888    f(86-512)57370818    www.sgs.com.cn  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300      t(86-512)57355888    f(86-512)57370818    sgs.china@sgs.com

## Band48-20MHz-64QAM-56640-100RB#0



08:09:32 10.11.2022

## Band48-20MHz-256QAM-55340-100RB#0



08:07:31 10.11.2022

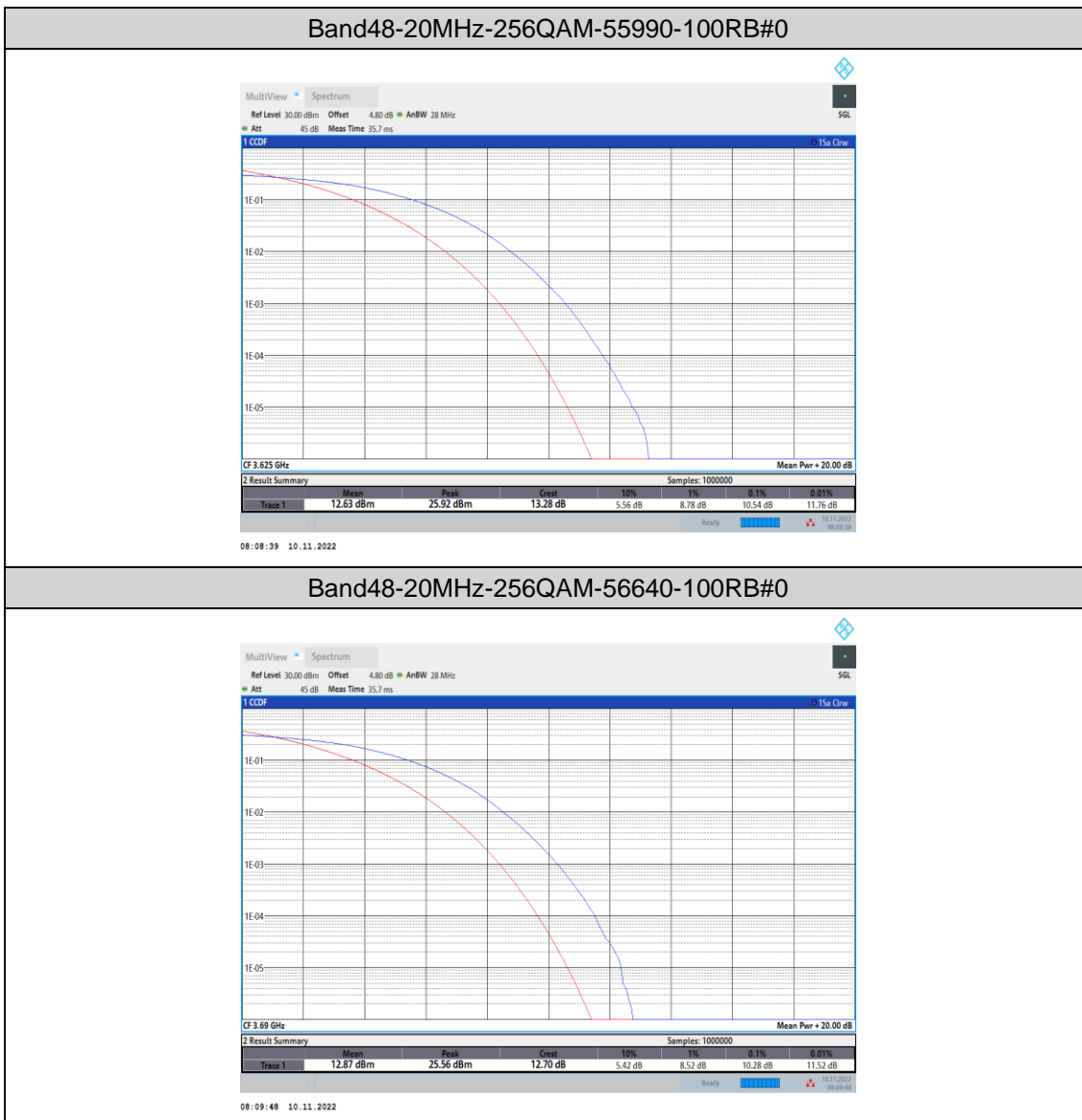


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgs.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300      t(86-512)57355888    f(86-512)57370818    www.sgs.com.cn  
 中国·江苏·昆山市留学生在创业园伟业路10号 邮编 215300      t(86-512)57355888    f(86-512)57370818    sgs.china@sgs.com



## 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band48	5MHz	QPSK	55265	25RB#0	4.52	5.18	PASS
Band48	5MHz	QPSK	55990	25RB#0	4.507	5.19	PASS
Band48	5MHz	QPSK	56715	25RB#0	4.51	5.15	PASS
Band48	5MHz	16QAM	55265	25RB#0	4.509	5.19	PASS
Band48	5MHz	16QAM	55990	25RB#0	4.509	5.17	PASS
Band48	5MHz	16QAM	56715	25RB#0	4.508	5.25	PASS
Band48	5MHz	64QAM	55265	25RB#0	4.507	5.14	PASS
Band48	5MHz	64QAM	55990	25RB#0	4.508	5.13	PASS
Band48	5MHz	64QAM	56715	25RB#0	4.509	5.16	PASS
Band48	5MHz	256QAM	55265	25RB#0	4.511	5.18	PASS
Band48	5MHz	256QAM	55990	25RB#0	4.503	5.16	PASS
Band48	5MHz	256QAM	56715	25RB#0	4.509	5.18	PASS
Band48	10MHz	QPSK	55290	50RB#0	9	10.03	PASS
Band48	10MHz	QPSK	55990	50RB#0	9.006	10.10	PASS
Band48	10MHz	QPSK	56690	50RB#0	8.997	10.07	PASS
Band48	10MHz	16QAM	55290	50RB#0	8.989	10.17	PASS
Band48	10MHz	16QAM	55990	50RB#0	8.999	10.10	PASS
Band48	10MHz	16QAM	56690	50RB#0	9	10.10	PASS
Band48	10MHz	64QAM	55290	50RB#0	8.973	10.07	PASS
Band48	10MHz	64QAM	55990	50RB#0	8.997	10.07	PASS
Band48	10MHz	64QAM	56690	50RB#0	8.981	10.10	PASS
Band48	10MHz	256QAM	55290	50RB#0	8.999	10.07	PASS
Band48	10MHz	256QAM	55990	50RB#0	8.979	10.07	PASS
Band48	10MHz	256QAM	56690	50RB#0	8.996	10.13	PASS
Band48	15MHz	QPSK	55315	75RB#0	13.489	15.00	PASS
Band48	15MHz	QPSK	55990	75RB#0	13.496	14.85	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300 (86-512)57355888 (86-512)57370818 www.sgs.com.cn  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com



Band48	15MHz	QPSK	56665	75RB#0	13.482	15.00	PASS
Band48	15MHz	16QAM	55315	75RB#0	13.479	14.95	PASS
Band48	15MHz	16QAM	55990	75RB#0	13.468	15.10	PASS
Band48	15MHz	16QAM	56665	75RB#0	13.464	14.95	PASS
Band48	15MHz	64QAM	55315	75RB#0	13.474	14.95	PASS
Band48	15MHz	64QAM	55990	75RB#0	13.464	14.95	PASS
Band48	15MHz	64QAM	56665	75RB#0	13.513	14.95	PASS
Band48	15MHz	256QAM	55315	75RB#0	13.472	14.95	PASS
Band48	15MHz	256QAM	55990	75RB#0	13.475	15.05	PASS
Band48	15MHz	256QAM	56665	75RB#0	13.46	14.90	PASS
Band48	20MHz	QPSK	55340	100RB#0	18	20.07	PASS
Band48	20MHz	QPSK	55990	100RB#0	18.014	20.00	PASS
Band48	20MHz	QPSK	56640	100RB#0	18.042	20.07	PASS
Band48	20MHz	16QAM	55340	100RB#0	18.039	20.00	PASS
Band48	20MHz	16QAM	55990	100RB#0	18.055	20.00	PASS
Band48	20MHz	16QAM	56640	100RB#0	18.001	20.00	PASS
Band48	20MHz	64QAM	55340	100RB#0	18.076	20.13	PASS
Band48	20MHz	64QAM	55990	100RB#0	18.063	20.13	PASS
Band48	20MHz	64QAM	56640	100RB#0	17.997	20.13	PASS
Band48	20MHz	256QAM	55340	100RB#0	18.047	20.13	PASS
Band48	20MHz	256QAM	55990	100RB#0	17.996	19.93	PASS
Band48	20MHz	256QAM	56640	100RB#0	17.987	19.93	PASS



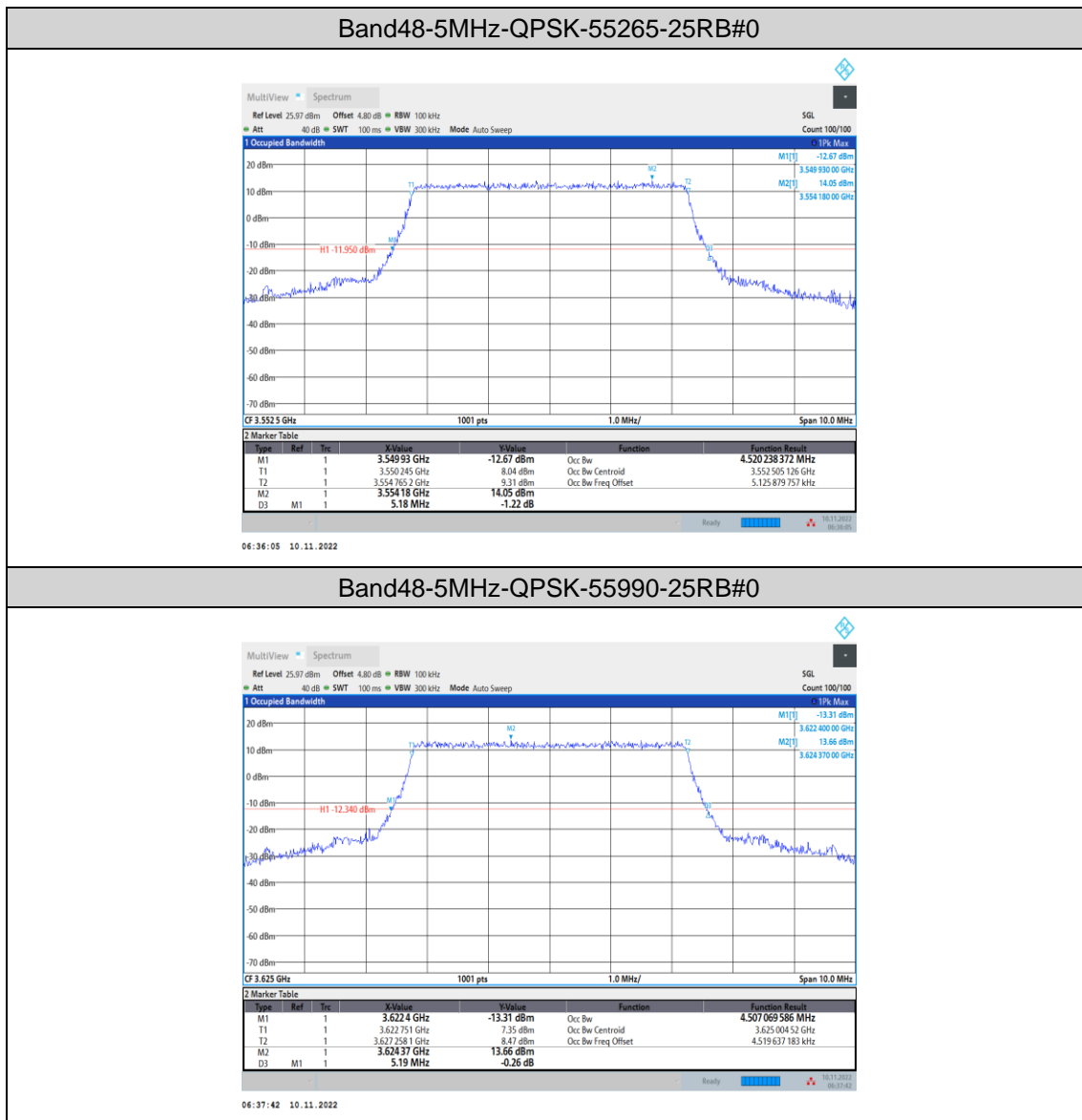
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

t(86-512)57355888 f(86-512)57370818 www.sgsgroup.com.cn  
 t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com

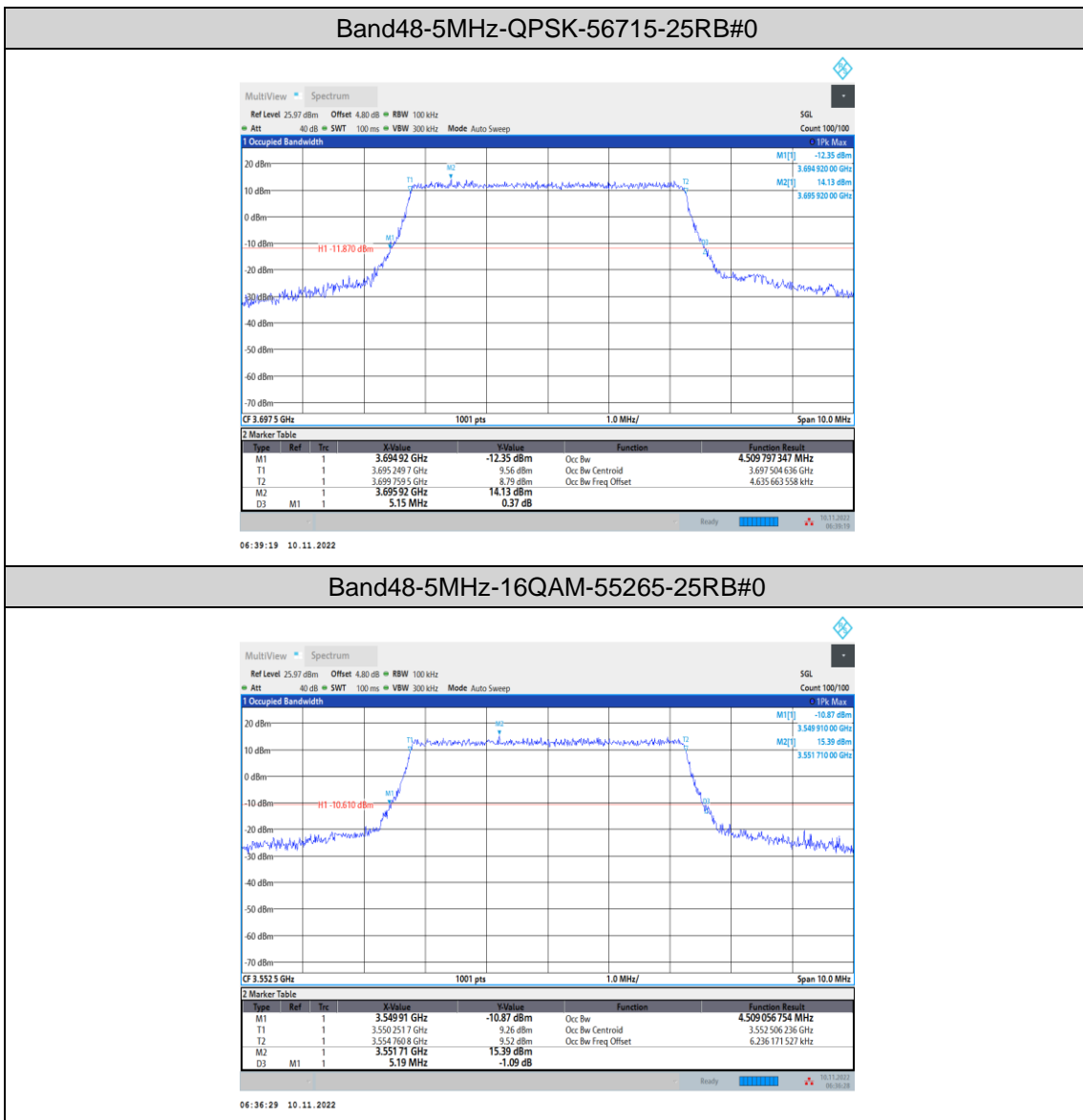
## Test Graphs



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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300      (86-512)57355888      (86-512)57370818      www.sgsgroup.com.cn  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300      (86-512)57355888      (86-512)57370818      sgs.china@sgs.com


**Band48-5MHz-16QAM-55265-25RB#0**

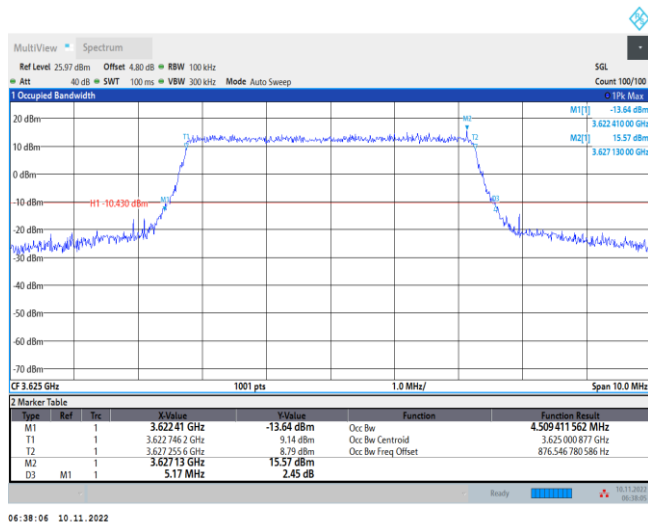

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

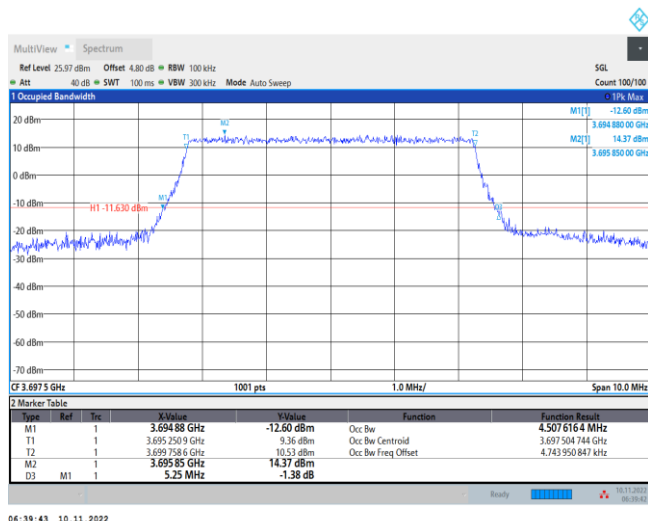
(86-512)57355888 (86-512)57370818 www.sgsgroup.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

## Band48-5MHz-16QAM-55990-25RB#0



06:38:06 10.11.2022

## Band48-5MHz-16QAM-56715-25RB#0



06:39:43 10.11.2022



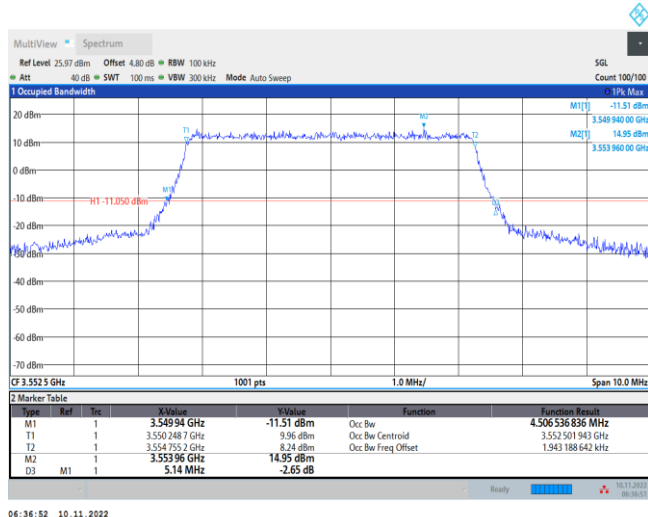
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

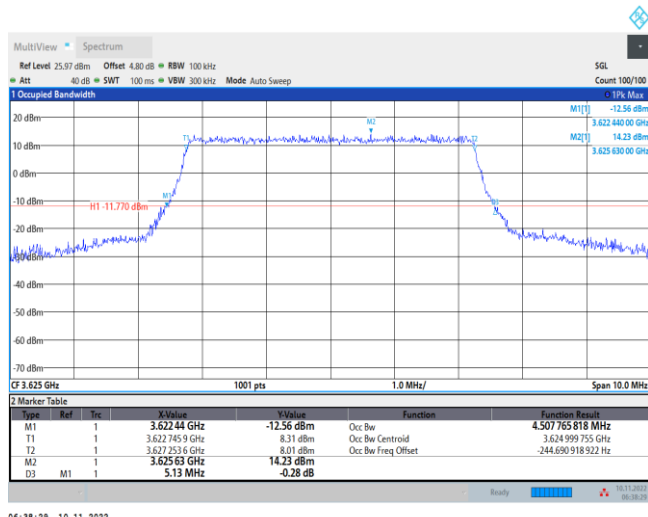
No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgsgroup.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

## Band48-5MHz-64QAM-55265-25RB#0



## Band48-5MHz-64QAM-55990-25RB#0



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

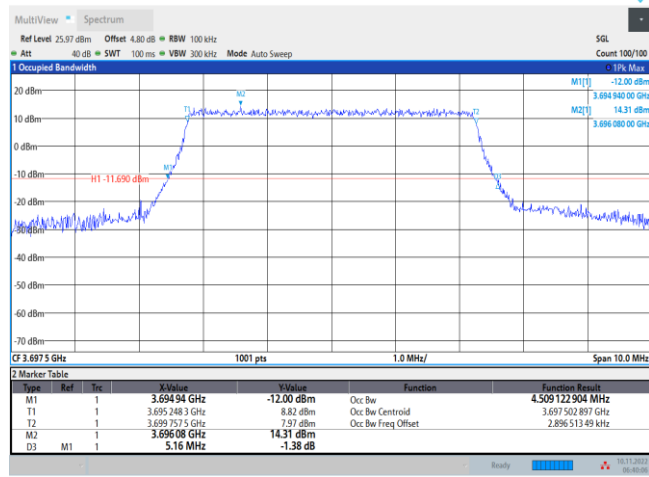
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgsgroup.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com

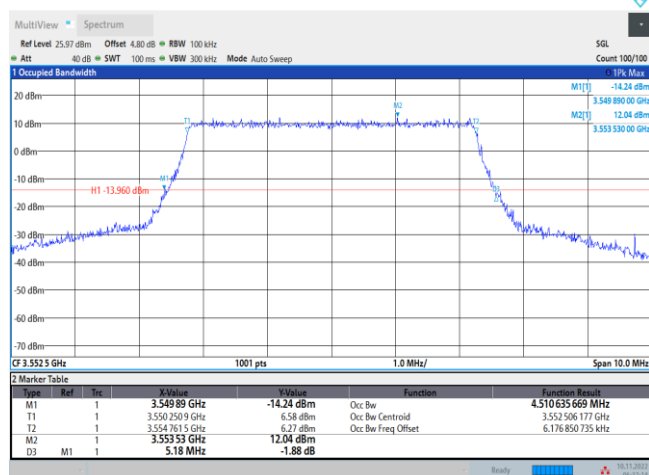


## Band48-5MHz-64QAM-56715-25RB#0



06:40:06 10.11.2022

## Band48-5MHz-256QAM-55265-25RB#0



06:37:15 10.11.2022



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

No.10, Weiye Road, Innovation Park, Kunshan, Jiangsu, China 215300  
 中国·江苏·昆山市留学院创业园伟业路10号 邮编 215300

(86-512)57355888 (86-512)57370818 www.sgsgroup.com.cn  
 (86-512)57355888 (86-512)57370818 sgs.china@sgs.com