



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 1 of 67

Appendix B.17

LTE Band 43(3700-3800)



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

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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 2 of 67

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band43	20MHz	QPSK	44690	1RB#0	25.37	19.27	30	PASS
Band43	20MHz	16QAM	44690	1RB#0	24.73	18.63	30	PASS
Band43	20MHz	64QAM	44690	1RB#0	24.53	18.43	30	PASS
Band43	20MHz	256QAM	44690	1RB#0	20.62	14.52	30	PASS
Band43	20MHz	QPSK	44690	1RB#49	25.48	19.38	30	PASS
Band43	20MHz	16QAM	44690	1RB#49	24.64	18.54	30	PASS
Band43	20MHz	64QAM	44690	1RB#49	23.86	17.76	30	PASS
Band43	20MHz	256QAM	44690	1RB#49	20.64	14.54	30	PASS
Band43	20MHz	QPSK	44690	1RB#99	25.4	19.3	30	PASS
Band43	20MHz	16QAM	44690	1RB#99	24.51	18.41	30	PASS
Band43	20MHz	64QAM	44690	1RB#99	23.8	17.7	30	PASS
Band43	20MHz	256QAM	44690	1RB#99	20.72	14.62	30	PASS
Band43	20MHz	QPSK	44690	50RB#0	24.48	18.38	30	PASS
Band43	20MHz	16QAM	44690	50RB#0	23.48	17.38	30	PASS
Band43	20MHz	64QAM	44690	50RB#0	22.53	16.43	30	PASS
Band43	20MHz	256QAM	44690	50RB#0	20.51	14.41	30	PASS
Band43	20MHz	QPSK	44690	50RB#25	24.6	18.5	30	PASS
Band43	20MHz	16QAM	44690	50RB#25	23.58	17.48	30	PASS
Band43	20MHz	64QAM	44690	50RB#25	22.63	16.53	30	PASS
Band43	20MHz	256QAM	44690	50RB#25	20.6	14.5	30	PASS
Band43	20MHz	QPSK	44690	50RB#50	24.54	18.44	30	PASS
Band43	20MHz	16QAM	44690	50RB#50	23.58	17.48	30	PASS
Band43	20MHz	64QAM	44690	50RB#50	22.55	16.45	30	PASS
Band43	20MHz	256QAM	44690	50RB#50	20.52	14.42	30	PASS
Band43	20MHz	QPSK	44690	100RB#0	24.54	18.44	30	PASS
Band43	20MHz	16QAM	44690	100RB#0	23.56	17.46	30	PASS
Band43	20MHz	64QAM	44690	100RB#0	22.52	16.42	30	PASS
Band43	20MHz	256QAM	44690	100RB#0	20.58	14.48	30	PASS
Band43	20MHz	QPSK	45090	1RB#0	25.47	19.37	30	PASS
Band43	20MHz	16QAM	45090	1RB#0	24.31	18.21	30	PASS
Band43	20MHz	64QAM	45090	1RB#0	23.68	17.58	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的8号厂房南楼 邮编: 215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 3 of 67

Band43	20MHz	256QAM	45090	1RB#0	20.44	14.34	30	PASS
Band43	20MHz	QPSK	45090	1RB#49	25.5	19.4	30	PASS
Band43	20MHz	16QAM	45090	1RB#49	24.63	18.53	30	PASS
Band43	20MHz	64QAM	45090	1RB#49	23.8	17.7	30	PASS
Band43	20MHz	256QAM	45090	1RB#49	20.73	14.63	30	PASS
Band43	20MHz	QPSK	45090	1RB#99	25.59	19.49	30	PASS
Band43	20MHz	16QAM	45090	1RB#99	24.62	18.52	30	PASS
Band43	20MHz	64QAM	45090	1RB#99	23.99	17.89	30	PASS
Band43	20MHz	256QAM	45090	1RB#99	20.78	14.68	30	PASS
Band43	20MHz	QPSK	45090	50RB#0	24.4	18.3	30	PASS
Band43	20MHz	16QAM	45090	50RB#0	23.42	17.32	30	PASS
Band43	20MHz	64QAM	45090	50RB#0	22.43	16.33	30	PASS
Band43	20MHz	256QAM	45090	50RB#0	20.41	14.31	30	PASS
Band43	20MHz	QPSK	45090	50RB#25	24.58	18.48	30	PASS
Band43	20MHz	16QAM	45090	50RB#25	23.57	17.47	30	PASS
Band43	20MHz	64QAM	45090	50RB#25	22.59	16.49	30	PASS
Band43	20MHz	256QAM	45090	50RB#25	20.58	14.48	30	PASS
Band43	20MHz	QPSK	45090	50RB#50	24.66	18.56	30	PASS
Band43	20MHz	16QAM	45090	50RB#50	23.62	17.52	30	PASS
Band43	20MHz	64QAM	45090	50RB#50	22.68	16.58	30	PASS
Band43	20MHz	256QAM	45090	50RB#50	20.67	14.57	30	PASS
Band43	20MHz	QPSK	45090	100RB#0	24.59	18.49	30	PASS
Band43	20MHz	16QAM	45090	100RB#0	23.55	17.45	30	PASS
Band43	20MHz	64QAM	45090	100RB#0	22.6	16.5	30	PASS
Band43	20MHz	256QAM	45090	100RB#0	20.56	14.46	30	PASS
Band43	20MHz	QPSK	45490	1RB#0	25.49	19.39	30	PASS
Band43	20MHz	16QAM	45490	1RB#0	24.54	18.44	30	PASS
Band43	20MHz	64QAM	45490	1RB#0	23.74	17.64	30	PASS
Band43	20MHz	256QAM	45490	1RB#0	20.64	14.54	30	PASS
Band43	20MHz	QPSK	45490	1RB#49	25.47	19.37	30	PASS
Band43	20MHz	16QAM	45490	1RB#49	24.54	18.44	30	PASS
Band43	20MHz	64QAM	45490	1RB#49	23.86	17.76	30	PASS
Band43	20MHz	256QAM	45490	1RB#49	20.7	14.6	30	PASS
Band43	20MHz	QPSK	45490	1RB#99	25.51	19.41	30	PASS
Band43	20MHz	16QAM	45490	1RB#99	24.6	18.5	30	PASS
Band43	20MHz	64QAM	45490	1RB#99	23.8	17.7	30	PASS
Band43	20MHz	256QAM	45490	1RB#99	20.74	14.64	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区胜浦路1号8号厂房南楼 邮编：215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 4 of 67

Band43	20MHz	QPSK	45490	50RB#0	24.47	18.37	30	PASS
Band43	20MHz	16QAM	45490	50RB#0	23.51	17.41	30	PASS
Band43	20MHz	64QAM	45490	50RB#0	22.53	16.43	30	PASS
Band43	20MHz	256QAM	45490	50RB#0	20.5	14.4	30	PASS
Band43	20MHz	QPSK	45490	50RB#25	24.52	18.42	30	PASS
Band43	20MHz	16QAM	45490	50RB#25	23.57	17.47	30	PASS
Band43	20MHz	64QAM	45490	50RB#25	22.55	16.45	30	PASS
Band43	20MHz	256QAM	45490	50RB#25	20.52	14.42	30	PASS
Band43	20MHz	QPSK	45490	50RB#50	24.59	18.49	30	PASS
Band43	20MHz	16QAM	45490	50RB#50	23.63	17.53	30	PASS
Band43	20MHz	64QAM	45490	50RB#50	22.62	16.52	30	PASS
Band43	20MHz	256QAM	45490	50RB#50	20.59	14.49	30	PASS
Band43	20MHz	QPSK	45490	100RB#0	24.48	18.38	30	PASS
Band43	20MHz	16QAM	45490	100RB#0	23.52	17.42	30	PASS
Band43	20MHz	64QAM	45490	100RB#0	22.47	16.37	30	PASS
Band43	20MHz	256QAM	45490	100RB#0	20.5	14.4	30	PASS
Band43	15MHz	QPSK	44665	1RB#0	25.44	19.34	30	PASS
Band43	15MHz	16QAM	44665	1RB#0	24.51	18.41	30	PASS
Band43	15MHz	64QAM	44665	1RB#0	23.81	17.71	30	PASS
Band43	15MHz	256QAM	44665	1RB#0	20.58	14.48	30	PASS
Band43	15MHz	QPSK	44665	1RB#38	25.51	19.41	30	PASS
Band43	15MHz	16QAM	44665	1RB#38	24.67	18.57	30	PASS
Band43	15MHz	64QAM	44665	1RB#38	23.8	17.7	30	PASS
Band43	15MHz	256QAM	44665	1RB#38	20.69	14.59	30	PASS
Band43	15MHz	QPSK	44665	1RB#74	25.44	19.34	30	PASS
Band43	15MHz	16QAM	44665	1RB#74	24.46	18.36	30	PASS
Band43	15MHz	64QAM	44665	1RB#74	23.77	17.67	30	PASS
Band43	15MHz	256QAM	44665	1RB#74	20.71	14.61	30	PASS
Band43	15MHz	QPSK	44665	38RB#0	25.5	19.4	30	PASS
Band43	15MHz	16QAM	44665	38RB#0	24.64	18.54	30	PASS
Band43	15MHz	64QAM	44665	38RB#0	23.83	17.73	30	PASS
Band43	15MHz	256QAM	44665	38RB#0	20.5	14.4	30	PASS
Band43	15MHz	QPSK	44665	38RB#18	25.6	19.5	30	PASS
Band43	15MHz	16QAM	44665	38RB#18	24.66	18.56	30	PASS
Band43	15MHz	64QAM	44665	38RB#18	23.96	17.86	30	PASS
Band43	15MHz	256QAM	44665	38RB#18	20.72	14.62	30	PASS
Band43	15MHz	QPSK	44665	38RB#37	25.43	19.33	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的8号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 5 of 67

Band43	15MHz	16QAM	44665	38RB#37	24.65	18.55	30	PASS
Band43	15MHz	QPSK	44665	1RB#0	25.44	19.34	30	PASS
Band43	15MHz	16QAM	44665	1RB#0	24.59	18.49	30	PASS
Band43	15MHz	64QAM	44665	1RB#0	23.82	17.72	30	PASS
Band43	15MHz	256QAM	44665	1RB#0	20.56	14.46	30	PASS
Band43	15MHz	QPSK	44665	1RB#38	25.5	19.4	30	PASS
Band43	15MHz	16QAM	44665	1RB#38	24.69	18.59	30	PASS
Band43	15MHz	64QAM	44665	1RB#38	23.79	17.69	30	PASS
Band43	15MHz	256QAM	44665	1RB#38	20.66	14.56	30	PASS
Band43	15MHz	QPSK	44665	1RB#74	25.38	19.28	30	PASS
Band43	15MHz	16QAM	44665	1RB#74	24.56	18.46	30	PASS
Band43	15MHz	64QAM	44665	1RB#74	23.69	17.59	30	PASS
Band43	15MHz	256QAM	44665	1RB#74	20.72	14.62	30	PASS
Band43	15MHz	QPSK	44665	38RB#0	25.38	19.28	30	PASS
Band43	15MHz	16QAM	44665	38RB#0	24.52	18.42	30	PASS
Band43	15MHz	64QAM	44665	38RB#0	23.78	17.68	30	PASS
Band43	15MHz	256QAM	44665	38RB#0	20.61	14.51	30	PASS
Band43	15MHz	QPSK	44665	38RB#18	25.55	19.45	30	PASS
Band43	15MHz	16QAM	44665	38RB#18	24.63	18.53	30	PASS
Band43	15MHz	64QAM	44665	38RB#18	23.86	17.76	30	PASS
Band43	15MHz	256QAM	44665	38RB#18	20.77	14.67	30	PASS
Band43	15MHz	QPSK	44665	38RB#37	25.51	19.41	30	PASS
Band43	15MHz	16QAM	44665	38RB#37	24.58	18.48	30	PASS
Band43	15MHz	64QAM	44665	38RB#37	23.78	17.68	30	PASS
Band43	15MHz	256QAM	44665	38RB#37	20.74	14.64	30	PASS
Band43	15MHz	QPSK	44665	75RB#0	24.47	18.37	30	PASS
Band43	15MHz	16QAM	44665	75RB#0	23.49	17.39	30	PASS
Band43	15MHz	64QAM	44665	75RB#0	22.49	16.39	30	PASS
Band43	15MHz	256QAM	44665	75RB#0	20.5	14.4	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	25.36	19.26	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	24.37	18.27	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	23.55	17.45	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	20.37	14.27	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	25.43	19.33	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	24.59	18.49	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	23.81	17.71	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	20.62	14.52	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区胜浦路1号8号厂房南楼 邮编：215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 6 of 67

Band43	15MHz	QPSK	45090	1RB#74	25.45	19.35	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	24.63	18.53	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	23.98	17.88	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	20.68	14.58	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	25.33	19.23	30	PASS
Band43	15MHz	16QAM	45090	38RB#0	24.41	18.31	30	PASS
Band43	15MHz	64QAM	45090	38RB#0	23.6	17.5	30	PASS
Band43	15MHz	256QAM	45090	38RB#0	20.37	14.27	30	PASS
Band43	15MHz	QPSK	45090	38RB#18	25.53	19.43	30	PASS
Band43	15MHz	16QAM	45090	38RB#18	24.5	18.4	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	25.26	19.16	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	24.41	18.31	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	23.66	17.56	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	20.43	14.33	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	25.45	19.35	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	24.51	18.41	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	23.71	17.61	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	20.67	14.57	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	25.47	19.37	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	24.63	18.53	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	23.78	17.68	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	20.83	14.73	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	25.32	19.22	30	PASS
Band43	15MHz	16QAM	45090	38RB#0	24.35	18.25	30	PASS
Band43	15MHz	64QAM	45090	38RB#0	23.58	17.48	30	PASS
Band43	15MHz	256QAM	45090	38RB#0	20.41	14.31	30	PASS
Band43	15MHz	QPSK	45090	38RB#18	25.45	19.35	30	PASS
Band43	15MHz	16QAM	45090	38RB#18	24.58	18.48	30	PASS
Band43	15MHz	64QAM	45090	38RB#18	23.77	17.67	30	PASS
Band43	15MHz	256QAM	45090	38RB#18	20.63	14.53	30	PASS
Band43	15MHz	QPSK	45090	38RB#37	25.38	19.28	30	PASS
Band43	15MHz	16QAM	45090	38RB#37	24.51	18.41	30	PASS
Band43	10MHz	QPSK	44640	1RB#0	25.65	19.55	30	PASS
Band43	10MHz	16QAM	44640	1RB#0	24.85	18.75	30	PASS
Band43	10MHz	64QAM	44640	1RB#0	24.08	17.98	30	PASS
Band43	10MHz	256QAM	44640	1RB#0	20.73	14.63	30	PASS
Band43	10MHz	QPSK	44640	1RB#24	25.72	19.62	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区胜浦路1号8号厂房南楼 邮编: 215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 7 of 67

Band43	10MHz	16QAM	44640	1RB#24	24.79	18.69	30	PASS
Band43	10MHz	64QAM	44640	1RB#24	23.98	17.88	30	PASS
Band43	10MHz	256QAM	44640	1RB#24	20.83	14.73	30	PASS
Band43	10MHz	QPSK	44640	1RB#49	25.65	19.55	30	PASS
Band43	10MHz	16QAM	44640	1RB#49	24.77	18.67	30	PASS
Band43	10MHz	64QAM	44640	1RB#49	24.03	17.93	30	PASS
Band43	10MHz	256QAM	44640	1RB#49	20.88	14.78	30	PASS
Band43	10MHz	QPSK	44640	25RB#0	24.62	18.52	30	PASS
Band43	10MHz	16QAM	44640	25RB#0	23.68	17.58	30	PASS
Band43	10MHz	64QAM	44640	25RB#0	22.68	16.58	30	PASS
Band43	10MHz	256QAM	44640	25RB#0	20.66	14.56	30	PASS
Band43	10MHz	QPSK	44640	25RB#12	24.68	18.58	30	PASS
Band43	10MHz	16QAM	44640	25RB#12	23.65	17.55	30	PASS
Band43	10MHz	64QAM	44640	25RB#12	22.7	16.6	30	PASS
Band43	10MHz	256QAM	44640	25RB#12	20.69	14.59	30	PASS
Band43	10MHz	QPSK	44640	25RB#25	24.72	18.62	30	PASS
Band43	10MHz	16QAM	44640	25RB#25	23.72	17.62	30	PASS
Band43	10MHz	64QAM	44640	25RB#25	22.74	16.64	30	PASS
Band43	10MHz	256QAM	44640	25RB#25	20.73	14.63	30	PASS
Band43	10MHz	QPSK	44640	50RB#0	24.63	18.53	30	PASS
Band43	10MHz	16QAM	44640	50RB#0	23.64	17.54	30	PASS
Band43	10MHz	64QAM	44640	50RB#0	22.62	16.52	30	PASS
Band43	10MHz	256QAM	44640	50RB#0	20.64	14.54	30	PASS
Band43	10MHz	QPSK	45090	1RB#0	25.58	19.48	30	PASS
Band43	10MHz	16QAM	45090	1RB#0	24.65	18.55	30	PASS
Band43	10MHz	64QAM	45090	1RB#0	23.99	17.89	30	PASS
Band43	10MHz	256QAM	45090	1RB#0	20.58	14.48	30	PASS
Band43	10MHz	QPSK	45090	1RB#24	25.63	19.53	30	PASS
Band43	10MHz	16QAM	45090	1RB#24	24.73	18.63	30	PASS
Band43	10MHz	64QAM	45090	1RB#24	24.02	17.92	30	PASS
Band43	10MHz	256QAM	45090	1RB#24	20.79	14.69	30	PASS
Band43	10MHz	QPSK	45090	1RB#49	25.66	19.56	30	PASS
Band43	10MHz	16QAM	45090	1RB#49	24.72	18.62	30	PASS
Band43	10MHz	64QAM	45090	1RB#49	23.98	17.88	30	PASS
Band43	10MHz	256QAM	45090	1RB#49	20.88	14.78	30	PASS
Band43	10MHz	QPSK	45090	25RB#0	24.63	18.53	30	PASS
Band43	10MHz	16QAM	45090	25RB#0	23.66	17.56	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区胜浦路1号8号厂房南楼 邮编：215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 8 of 67

Band43	10MHz	64QAM	45090	25RB#0	22.63	16.53	30	PASS
Band43	10MHz	256QAM	45090	25RB#0	20.61	14.51	30	PASS
Band43	10MHz	QPSK	45090	25RB#12	24.69	18.59	30	PASS
Band43	10MHz	16QAM	45090	25RB#12	23.72	17.62	30	PASS
Band43	10MHz	64QAM	45090	25RB#12	22.72	16.62	30	PASS
Band43	10MHz	256QAM	45090	25RB#12	20.71	14.61	30	PASS
Band43	10MHz	QPSK	45090	25RB#25	24.71	18.61	30	PASS
Band43	10MHz	16QAM	45090	25RB#25	23.69	17.59	30	PASS
Band43	10MHz	64QAM	45090	25RB#25	22.75	16.65	30	PASS
Band43	10MHz	256QAM	45090	25RB#25	20.71	14.61	30	PASS
Band43	10MHz	QPSK	45090	50RB#0	24.68	18.58	30	PASS
Band43	10MHz	16QAM	45090	50RB#0	23.66	17.56	30	PASS
Band43	10MHz	64QAM	45090	50RB#0	22.7	16.6	30	PASS
Band43	10MHz	256QAM	45090	50RB#0	20.68	14.58	30	PASS
Band43	10MHz	QPSK	45540	1RB#0	26.57	20.47	30	PASS
Band43	10MHz	16QAM	45540	1RB#0	24.69	18.59	30	PASS
Band43	10MHz	64QAM	45540	1RB#0	24	17.9	30	PASS
Band43	10MHz	256QAM	45540	1RB#0	20.62	14.52	30	PASS
Band43	10MHz	QPSK	45540	1RB#24	25.64	19.54	30	PASS
Band43	10MHz	16QAM	45540	1RB#24	24.81	18.71	30	PASS
Band43	10MHz	64QAM	45540	1RB#24	23.98	17.88	30	PASS
Band43	10MHz	256QAM	45540	1RB#24	20.86	14.76	30	PASS
Band43	10MHz	QPSK	45540	1RB#49	25.6	19.5	30	PASS
Band43	10MHz	16QAM	45540	1RB#49	24.86	18.76	30	PASS
Band43	10MHz	64QAM	45540	1RB#49	23.96	17.86	30	PASS
Band43	10MHz	256QAM	45540	1RB#49	20.77	14.67	30	PASS
Band43	10MHz	QPSK	45540	25RB#0	24.59	18.49	30	PASS
Band43	10MHz	16QAM	45540	25RB#0	23.64	17.54	30	PASS
Band43	10MHz	64QAM	45540	25RB#0	22.66	16.56	30	PASS
Band43	10MHz	256QAM	45540	25RB#0	20.63	14.53	30	PASS
Band43	10MHz	QPSK	45540	25RB#12	24.66	18.56	30	PASS
Band43	10MHz	16QAM	45540	25RB#12	23.65	17.55	30	PASS
Band43	10MHz	64QAM	45540	25RB#12	22.66	16.56	30	PASS
Band43	10MHz	256QAM	45540	25RB#12	20.69	14.59	30	PASS
Band43	10MHz	QPSK	45540	25RB#25	24.72	18.62	30	PASS
Band43	10MHz	16QAM	45540	25RB#25	23.72	17.62	30	PASS
Band43	10MHz	64QAM	45540	25RB#25	22.73	16.63	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的8号厂房南楼 邮编: 215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 9 of 67

Band43	10MHz	256QAM	45540	25RB#25	20.73	14.63	30	PASS
Band43	10MHz	QPSK	45540	50RB#0	24.63	18.53	30	PASS
Band43	10MHz	16QAM	45540	50RB#0	23.64	17.54	30	PASS
Band43	10MHz	64QAM	45540	50RB#0	22.63	16.53	30	PASS
Band43	10MHz	256QAM	45540	50RB#0	20.59	14.49	30	PASS
Band43	5MHz	QPSK	44615	1RB#0	25.71	19.61	30	PASS
Band43	5MHz	16QAM	44615	1RB#0	24.75	18.65	30	PASS
Band43	5MHz	64QAM	44615	1RB#0	24.04	17.94	30	PASS
Band43	5MHz	256QAM	44615	1RB#0	20.91	14.81	30	PASS
Band43	5MHz	QPSK	44615	1RB#12	25.78	19.68	30	PASS
Band43	5MHz	16QAM	44615	1RB#12	24.87	18.77	30	PASS
Band43	5MHz	64QAM	44615	1RB#12	24.06	17.96	30	PASS
Band43	5MHz	256QAM	44615	1RB#12	20.87	14.77	30	PASS
Band43	5MHz	QPSK	44615	1RB#24	25.67	19.57	30	PASS
Band43	5MHz	16QAM	44615	1RB#24	24.86	18.76	30	PASS
Band43	5MHz	64QAM	44615	1RB#24	24.08	17.98	30	PASS
Band43	5MHz	256QAM	44615	1RB#24	20.83	14.73	30	PASS
Band43	5MHz	QPSK	44615	12RB#0	24.75	18.65	30	PASS
Band43	5MHz	16QAM	44615	12RB#0	23.8	17.7	30	PASS
Band43	5MHz	64QAM	44615	12RB#0	22.8	16.7	30	PASS
Band43	5MHz	256QAM	44615	12RB#0	20.78	14.68	30	PASS
Band43	5MHz	QPSK	44615	12RB#6	24.78	18.68	30	PASS
Band43	5MHz	16QAM	44615	12RB#6	23.76	17.66	30	PASS
Band43	5MHz	64QAM	44615	12RB#6	22.83	16.73	30	PASS
Band43	5MHz	256QAM	44615	12RB#6	20.78	14.68	30	PASS
Band43	5MHz	QPSK	44615	12RB#13	24.7	18.6	30	PASS
Band43	5MHz	16QAM	44615	12RB#13	23.7	17.6	30	PASS
Band43	5MHz	64QAM	44615	12RB#13	22.75	16.65	30	PASS
Band43	5MHz	256QAM	44615	12RB#13	20.72	14.62	30	PASS
Band43	5MHz	QPSK	44615	25RB#0	24.74	18.64	30	PASS
Band43	5MHz	16QAM	44615	25RB#0	23.74	17.64	30	PASS
Band43	5MHz	64QAM	44615	25RB#0	22.74	16.64	30	PASS
Band43	5MHz	256QAM	44615	25RB#0	20.73	14.63	30	PASS
Band43	5MHz	QPSK	45090	1RB#0	25.58	19.48	30	PASS
Band43	5MHz	16QAM	45090	1RB#0	24.68	18.58	30	PASS
Band43	5MHz	64QAM	45090	1RB#0	24.01	17.91	30	PASS
Band43	5MHz	256QAM	45090	1RB#0	20.65	14.55	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的8号厂房南楼 邮编：215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 10 of 67

Band43	5MHz	QPSK	45090	1RB#12	25.65	19.55	30	PASS
Band43	5MHz	16QAM	45090	1RB#12	24.72	18.62	30	PASS
Band43	5MHz	64QAM	45090	1RB#12	24	17.9	30	PASS
Band43	5MHz	256QAM	45090	1RB#12	20.82	14.72	30	PASS
Band43	5MHz	QPSK	45090	1RB#24	25.59	19.49	30	PASS
Band43	5MHz	16QAM	45090	1RB#24	24.82	18.72	30	PASS
Band43	5MHz	64QAM	45090	1RB#24	23.95	17.85	30	PASS
Band43	5MHz	256QAM	45090	1RB#24	20.78	14.68	30	PASS
Band43	5MHz	QPSK	45090	12RB#0	24.64	18.54	30	PASS
Band43	5MHz	16QAM	45090	12RB#0	23.75	17.65	30	PASS
Band43	5MHz	64QAM	45090	12RB#0	22.69	16.59	30	PASS
Band43	5MHz	256QAM	45090	12RB#0	20.66	14.56	30	PASS
Band43	5MHz	QPSK	45090	12RB#6	24.68	18.58	30	PASS
Band43	5MHz	16QAM	45090	12RB#6	23.71	17.61	30	PASS
Band43	5MHz	64QAM	45090	12RB#6	22.68	16.58	30	PASS
Band43	5MHz	256QAM	45090	12RB#6	20.69	14.59	30	PASS
Band43	5MHz	QPSK	45090	12RB#13	24.7	18.6	30	PASS
Band43	5MHz	16QAM	45090	12RB#13	23.74	17.64	30	PASS
Band43	5MHz	64QAM	45090	12RB#13	22.73	16.63	30	PASS
Band43	5MHz	256QAM	45090	12RB#13	20.68	14.58	30	PASS
Band43	5MHz	QPSK	45090	25RB#0	24.66	18.56	30	PASS
Band43	5MHz	16QAM	45090	25RB#0	23.67	17.57	30	PASS
Band43	5MHz	64QAM	45090	25RB#0	22.69	16.59	30	PASS
Band43	5MHz	256QAM	45090	25RB#0	20.65	14.55	30	PASS
Band43	5MHz	QPSK	45565	1RB#0	25.63	19.53	30	PASS
Band43	5MHz	16QAM	45565	1RB#0	24.76	18.66	30	PASS
Band43	5MHz	64QAM	45565	1RB#0	23.98	17.88	30	PASS
Band43	5MHz	256QAM	45565	1RB#0	20.74	14.64	30	PASS
Band43	5MHz	QPSK	45565	1RB#12	25.67	19.57	30	PASS
Band43	5MHz	16QAM	45565	1RB#12	24.76	18.66	30	PASS
Band43	5MHz	64QAM	45565	1RB#12	24.09	17.99	30	PASS
Band43	5MHz	256QAM	45565	1RB#12	20.89	14.79	30	PASS
Band43	5MHz	QPSK	45565	1RB#24	25.62	19.52	30	PASS
Band43	5MHz	16QAM	45565	1RB#24	24.72	18.62	30	PASS
Band43	5MHz	64QAM	45565	1RB#24	23.93	17.83	30	PASS
Band43	5MHz	256QAM	45565	1RB#24	20.86	14.76	30	PASS
Band43	5MHz	QPSK	45565	12RB#0	24.67	18.57	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com
 中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区胜浦路1号8号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 11 of 67

Band43	5MHz	16QAM	45565	12RB#0	23.75	17.65	30	PASS
Band43	5MHz	64QAM	45565	12RB#0	22.76	16.66	30	PASS
Band43	5MHz	256QAM	45565	12RB#0	20.68	14.58	30	PASS
Band43	5MHz	QPSK	45565	12RB#6	24.74	18.64	30	PASS
Band43	5MHz	16QAM	45565	12RB#6	23.78	17.68	30	PASS
Band43	5MHz	64QAM	45565	12RB#6	22.81	16.71	30	PASS
Band43	5MHz	256QAM	45565	12RB#6	20.73	14.63	30	PASS
Band43	5MHz	QPSK	45565	12RB#13	24.69	18.59	30	PASS
Band43	5MHz	16QAM	45565	12RB#13	23.69	17.59	30	PASS
Band43	5MHz	64QAM	45565	12RB#13	22.75	16.65	30	PASS
Band43	5MHz	256QAM	45565	12RB#13	20.71	14.61	30	PASS
Band43	5MHz	QPSK	45565	25RB#0	24.69	18.59	30	PASS
Band43	5MHz	16QAM	45565	25RB#0	23.71	17.61	30	PASS
Band43	5MHz	64QAM	45565	25RB#0	22.71	16.61	30	PASS
Band43	5MHz	256QAM	45565	25RB#0	20.69	14.59	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	25.29	19.19	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	24.41	18.31	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	23.56	17.46	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	20.41	14.31	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	25.41	19.31	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	24.49	18.39	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	23.7	17.6	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	20.58	14.48	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	25.5	19.4	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	24.62	18.52	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	23.87	17.77	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	20.51	14.41	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	25.27	19.17	30	PASS
Band43	15MHz	QPSK	45515	1RB#0	25.41	19.31	30	PASS
Band43	15MHz	16QAM	45515	1RB#0	24.44	18.34	30	PASS
Band43	15MHz	64QAM	45515	1RB#0	23.77	17.67	30	PASS
Band43	15MHz	256QAM	45515	1RB#0	20.52	14.42	30	PASS
Band43	15MHz	QPSK	45515	1RB#38	25.46	19.36	30	PASS
Band43	15MHz	16QAM	45515	1RB#38	24.52	18.42	30	PASS
Band43	15MHz	64QAM	45515	1RB#38	23.84	17.74	30	PASS
Band43	15MHz	256QAM	45515	1RB#38	20.7	14.6	30	PASS
Band43	15MHz	QPSK	45515	1RB#74	25.52	19.42	30	PASS



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

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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的8号厂房南楼 邮编：215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 12 of 67

Band43	15MHz	16QAM	45515	1RB#74	24.52	18.42	30	PASS
Band43	15MHz	64QAM	45515	1RB#74	23.79	17.69	30	PASS
Band43	15MHz	256QAM	45515	1RB#74	20.62	14.52	30	PASS
Band43	15MHz	QPSK	45515	38RB#0	25.4	19.3	30	PASS
Band43	15MHz	16QAM	45515	38RB#0	24.46	18.36	30	PASS

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band43	20MHz	QPSK	44690	100RB#0	9.02	13	PASS
Band43	20MHz	QPSK	45090	100RB#0	8.84	13	PASS
Band43	20MHz	QPSK	45490	100RB#0	8.92	13	PASS
Band43	20MHz	16QAM	44690	100RB#0	9.78	13	PASS
Band43	20MHz	16QAM	45090	100RB#0	9.56	13	PASS
Band43	20MHz	16QAM	45490	100RB#0	9.68	13	PASS
Band43	20MHz	64QAM	44690	100RB#0	10.08	13	PASS
Band43	20MHz	64QAM	45090	100RB#0	10.12	13	PASS
Band43	20MHz	64QAM	45490	100RB#0	10.12	13	PASS
Band43	20MHz	256QAM	44690	100RB#0	9.96	13	PASS
Band43	20MHz	256QAM	45090	100RB#0	10.28	13	PASS
Band43	20MHz	256QAM	45490	100RB#0	10.06	13	PASS



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

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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 13 of 67

Test Graphs

Band43-20MHz-QPSK-44690-100RB#0



Band43-20MHz-QPSK-45090-100RB#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

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

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

Report No.: SEWM2304000122RG01

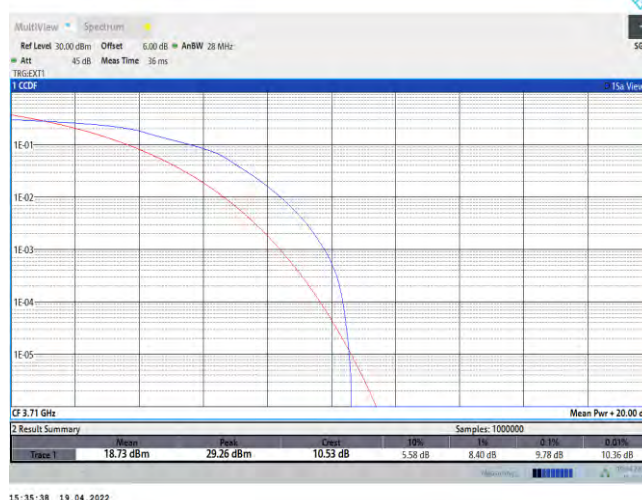
Rev.: 01

Page: 14 of 67

Band43-20MHz-QPSK-45490-100RB#0



Band43-20MHz-16QAM-44690-100RB#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

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

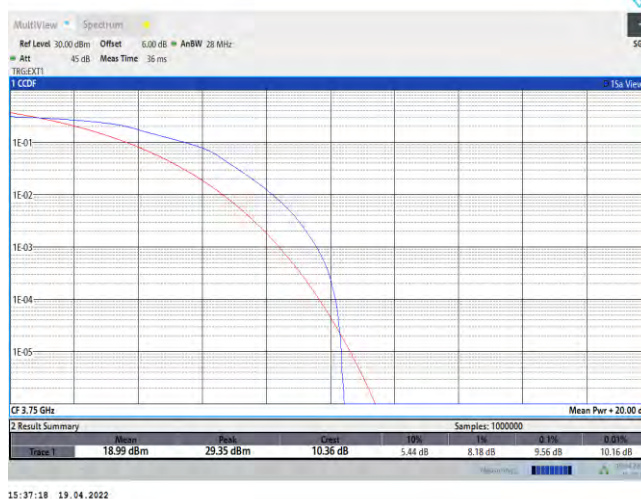
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

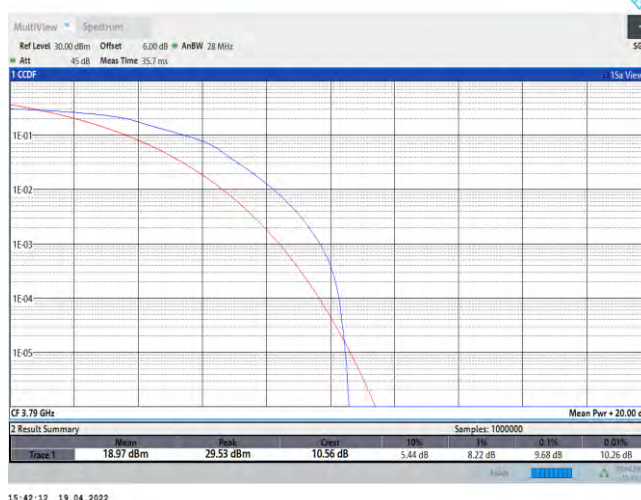
Rev.: 01

Page: 15 of 67

Band43-20MHz-16QAM-45090-100RB#0



Band43-20MHz-16QAM-45490-100RB#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

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

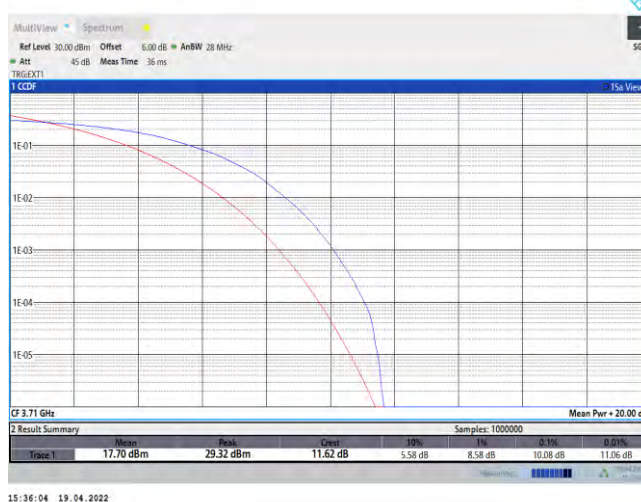
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 16 of 67

Band43-20MHz-64QAM-44690-100RB#0



15:36:04 19.04.2022

Band43-20MHz-64QAM-45090-100RB#0



15:37:52 19.04.2022



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

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

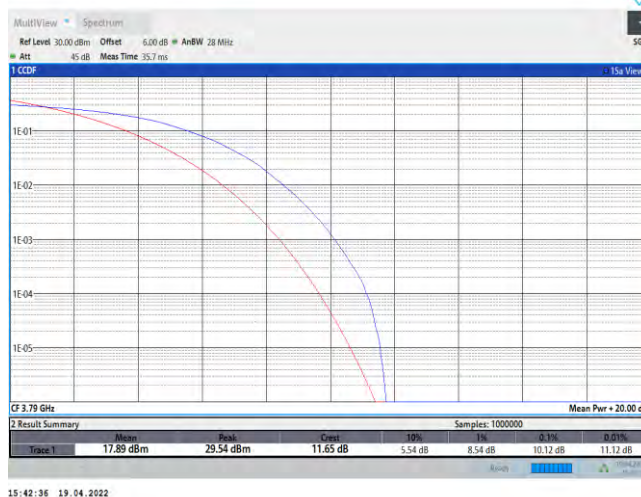
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

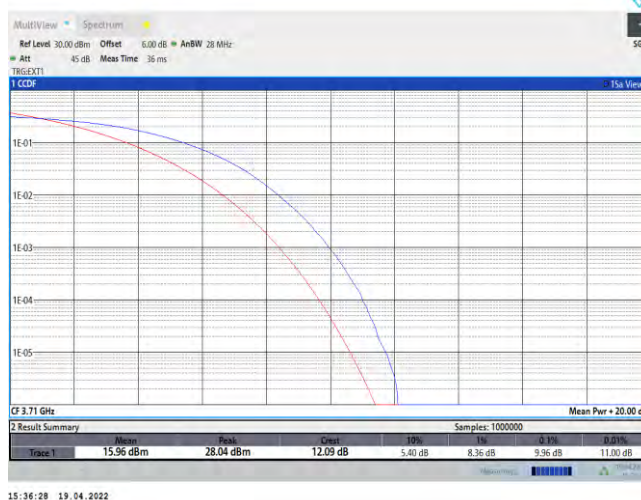
Rev.: 01

Page: 17 of 67

Band43-20MHz-64QAM-45490-100RB#0



Band43-20MHz-256QAM-44690-100RB#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-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

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

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

Report No.: SEWM2304000122RG01

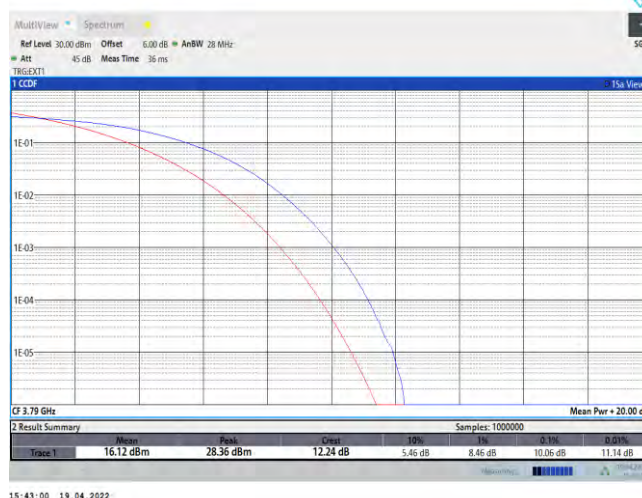
Rev.: 01

Page: 18 of 67

Band43-20MHz-256QAM-45090-100RB#0



Band43-20MHz-256QAM-45490-100RB#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

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

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 19 of 67

Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band43	20MHz	QPSK	45090	100RB#0	PASS	PASS
Band43	20MHz	16QAM	45090	100RB#0	PASS	PASS
Band43	20MHz	64QAM	45090	100RB#0	PASS	PASS
Band43	20MHz	256QAM	45090	100RB#0	PASS	PASS



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

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

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

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

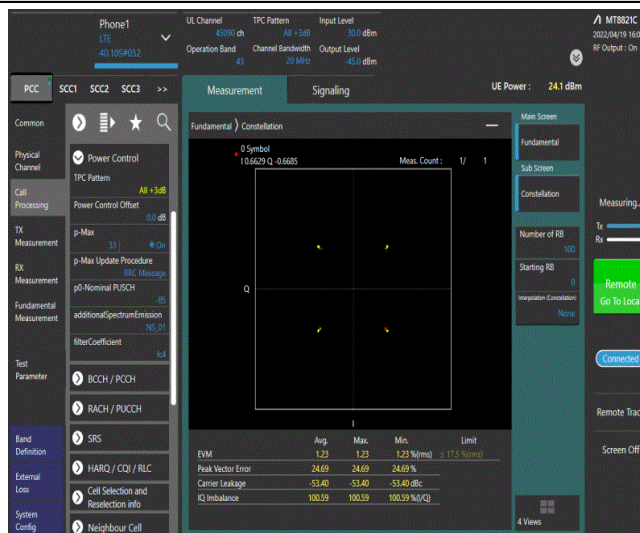
Report No.: SEWM2304000122RG01

Rev.: 01

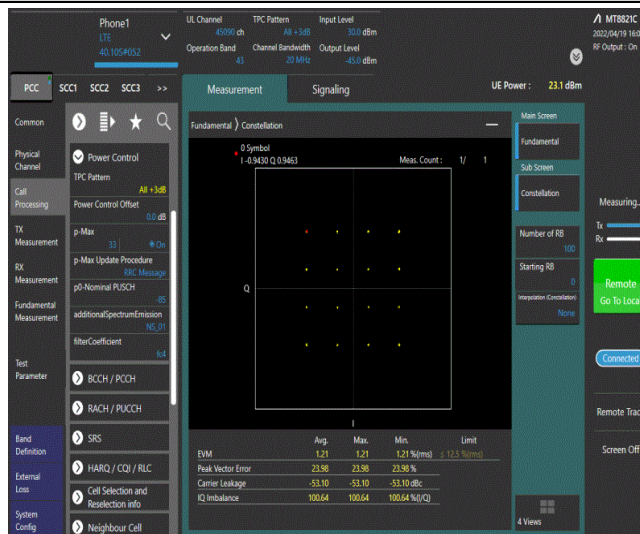
Page: 20 of 67

Test Graphs

Band43-20MHz-QPSK-45090-100RB#0



Band43-20MHz-16QAM-45090-100RB#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

South of No. 8 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的8号厂房南面 邮编: 215000

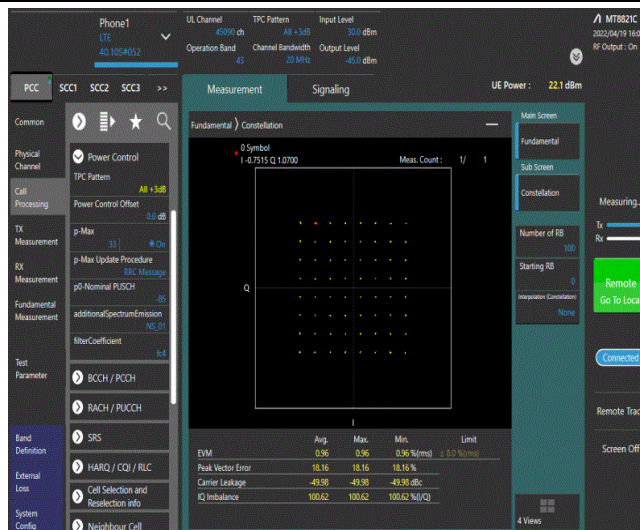
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

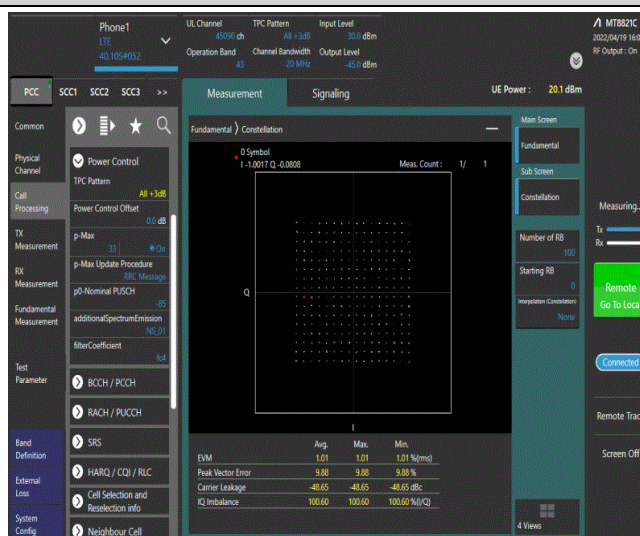
Rev.: 01

Page: 21 of 67

Band43-20MHz-64QAM-45090-100RB#0



Band43-20MHz-256QAM-45090-100RB#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-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 22 of 67

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band43	5MHz	QPSK	44615	25RB#0	4.513	5.42	PASS
Band43	5MHz	QPSK	45090	25RB#0	4.512	5.35	PASS
Band43	5MHz	QPSK	45565	25RB#0	4.508	5.48	PASS
Band43	5MHz	16QAM	44615	25RB#0	4.518	5.52	PASS
Band43	5MHz	16QAM	45090	25RB#0	4.515	5.46	PASS
Band43	5MHz	16QAM	45565	25RB#0	4.518	5.55	PASS
Band43	5MHz	64QAM	44615	25RB#0	4.514	5.29	PASS
Band43	5MHz	64QAM	45090	25RB#0	4.520	5.80	PASS
Band43	5MHz	64QAM	45565	25RB#0	4.510	5.49	PASS
Band43	5MHz	256QAM	44615	25RB#0	4.513	5.47	PASS
Band43	5MHz	256QAM	45090	25RB#0	4.511	5.46	PASS
Band43	5MHz	256QAM	45565	25RB#0	4.518	5.38	PASS
Band43	10MHz	QPSK	44640	50RB#0	9.018	10.60	PASS
Band43	10MHz	QPSK	45090	50RB#0	9.014	10.70	PASS
Band43	10MHz	QPSK	45540	50RB#0	9.010	10.30	PASS
Band43	10MHz	16QAM	44640	50RB#0	9.009	10.90	PASS
Band43	10MHz	16QAM	45090	50RB#0	9.019	10.90	PASS
Band43	10MHz	16QAM	45540	50RB#0	9.010	10.53	PASS
Band43	10MHz	64QAM	44640	50RB#0	9.004	10.33	PASS
Band43	10MHz	64QAM	45090	50RB#0	8.993	10.57	PASS
Band43	10MHz	64QAM	45540	50RB#0	9.003	10.70	PASS
Band43	10MHz	256QAM	44640	50RB#0	9.000	10.77	PASS
Band43	10MHz	256QAM	45090	50RB#0	9.018	10.87	PASS
Band43	10MHz	256QAM	45540	50RB#0	9.018	10.50	PASS
Band43	15MHz	QPSK	44665	75RB#0	13.485	15.90	PASS
Band43	15MHz	QPSK	45090	75RB#0	13.499	15.45	PASS
Band43	15MHz	QPSK	45515	75RB#0	13.476	15.50	PASS
Band43	15MHz	16QAM	44665	75RB#0	13.479	15.45	PASS
Band43	15MHz	16QAM	45090	75RB#0	13.497	15.40	PASS
Band43	15MHz	16QAM	45515	75RB#0	13.509	15.50	PASS



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

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

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

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 23 of 67

Band43	15MHz	64QAM	44665	75RB#0	13.482	16.20	PASS
Band43	15MHz	64QAM	45090	75RB#0	13.489	16.10	PASS
Band43	15MHz	64QAM	45515	75RB#0	13.501	15.75	PASS
Band43	15MHz	256QAM	44665	75RB#0	13.477	15.25	PASS
Band43	15MHz	256QAM	45090	75RB#0	13.510	16.35	PASS
Band43	15MHz	256QAM	45515	75RB#0	13.488	16.45	PASS
Band43	20MHz	QPSK	44690	100RB#0	18.031	21.60	PASS
Band43	20MHz	QPSK	45090	100RB#0	18.059	22.27	PASS
Band43	20MHz	QPSK	45490	100RB#0	18.095	21.07	PASS
Band43	20MHz	16QAM	44690	100RB#0	18.035	21.67	PASS
Band43	20MHz	16QAM	45090	100RB#0	18.067	20.93	PASS
Band43	20MHz	16QAM	45490	100RB#0	18.062	21.87	PASS
Band43	20MHz	64QAM	44690	100RB#0	18.051	22.60	PASS
Band43	20MHz	64QAM	45090	100RB#0	18.016	22.13	PASS
Band43	20MHz	64QAM	45490	100RB#0	18.043	23.33	PASS
Band43	20MHz	256QAM	44690	100RB#0	18.062	21.53	PASS
Band43	20MHz	256QAM	45090	100RB#0	18.019	23.13	PASS
Band43	20MHz	256QAM	45490	100RB#0	18.013	22.20	PASS



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

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

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

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

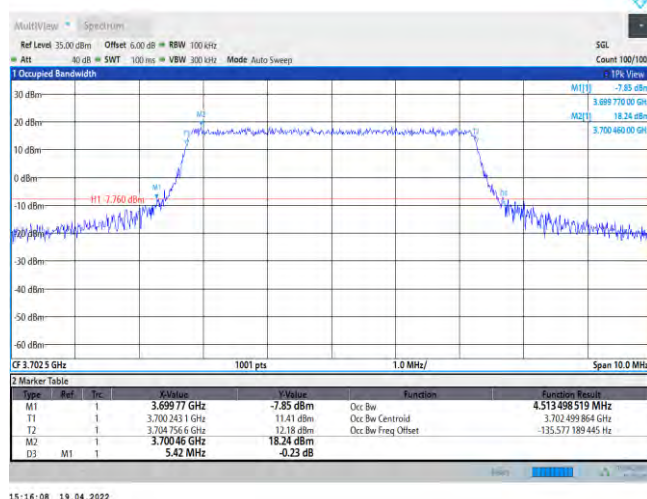
Report No.: SEWM2304000122RG01

Rev.: 01

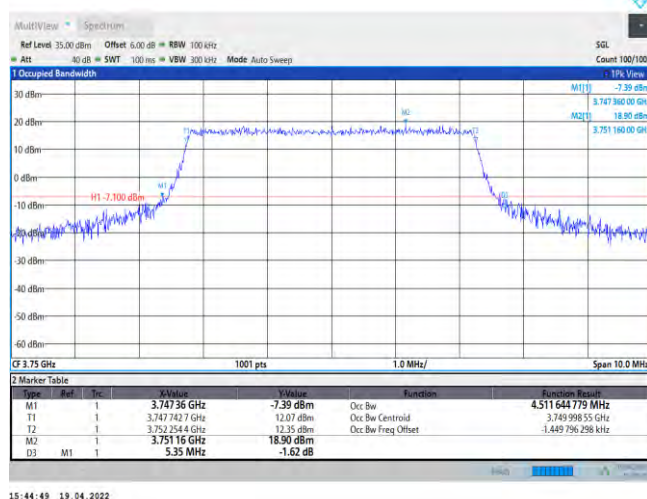
Page: 24 of 67

Test Graphs

Band43-5MHz-QPSK-44615-25RB#0



Band43-5MHz-QPSK-45090-25RB#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) 83071443, or email: CN.Doccheck@sgs.com

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

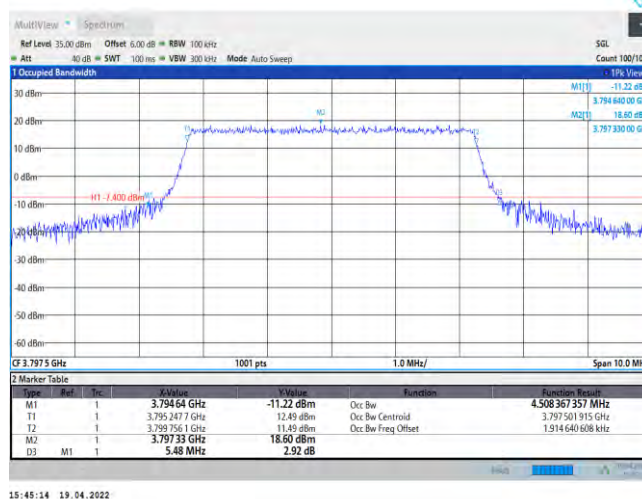
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

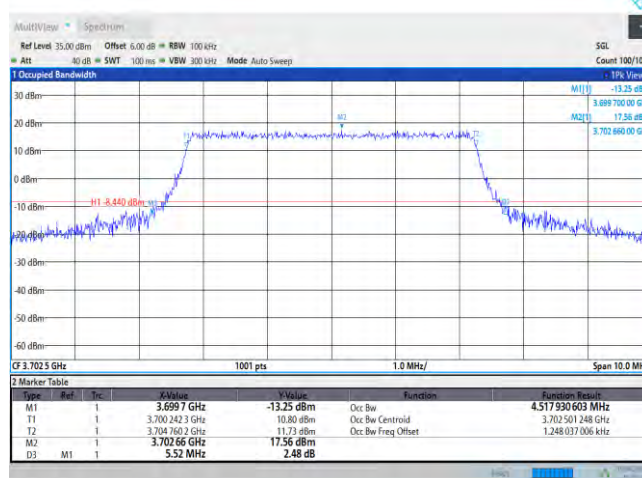
Page: 25 of 67

Band43-5MHz-QPSK-45565-25RB#0



15:45:14 19.04.2022

Band43-5MHz-16QAM-44615-25RB#0



15:16:33 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

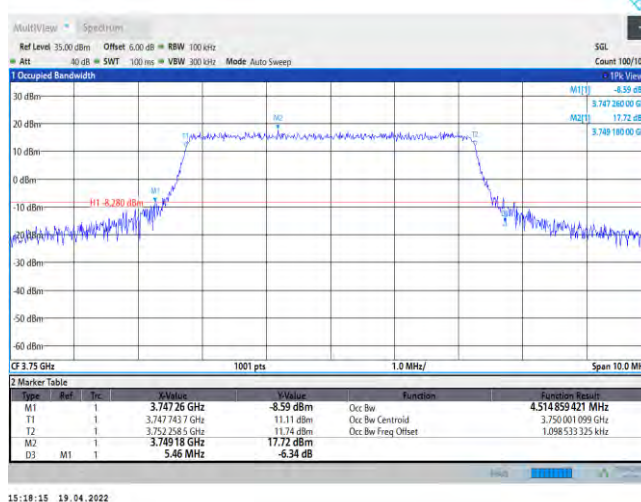
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

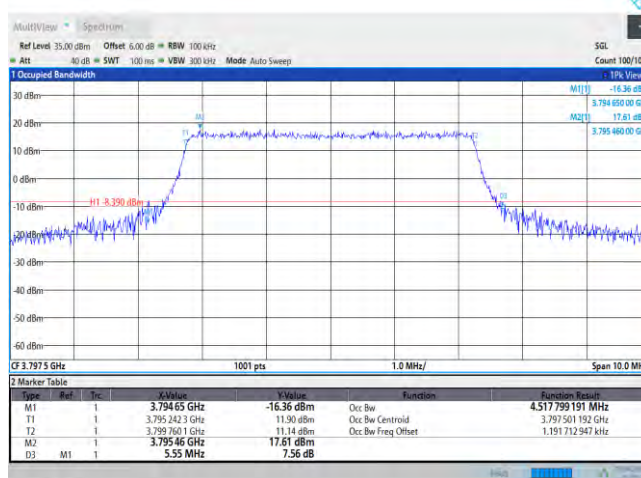
Page: 26 of 67

Band43-5MHz-16QAM-45090-25RB#0



15:18:15 19.04.2022

Band43-5MHz-16QAM-45565-25RB#0



15:20:00 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

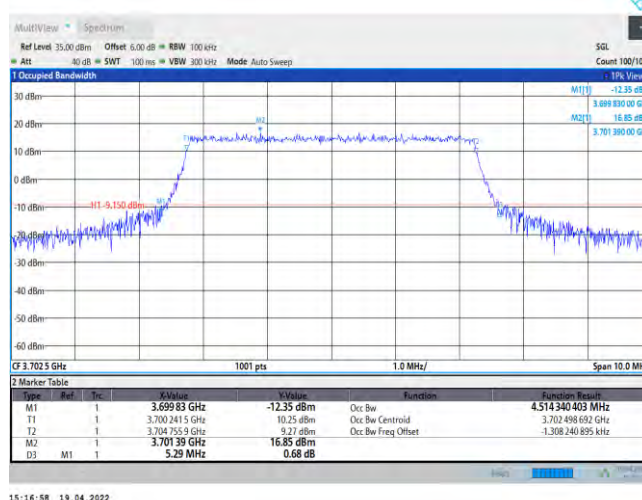
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

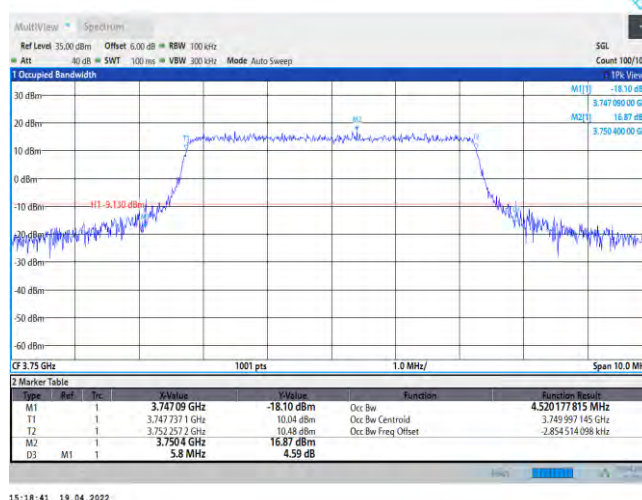
Rev.: 01

Page: 27 of 67

Band43-5MHz-64QAM-44615-25RB#0



Band43-5MHz-64QAM-45090-25RB#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

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

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

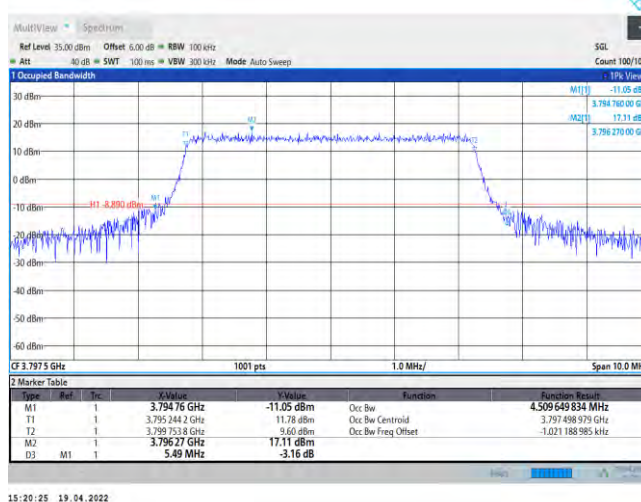
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

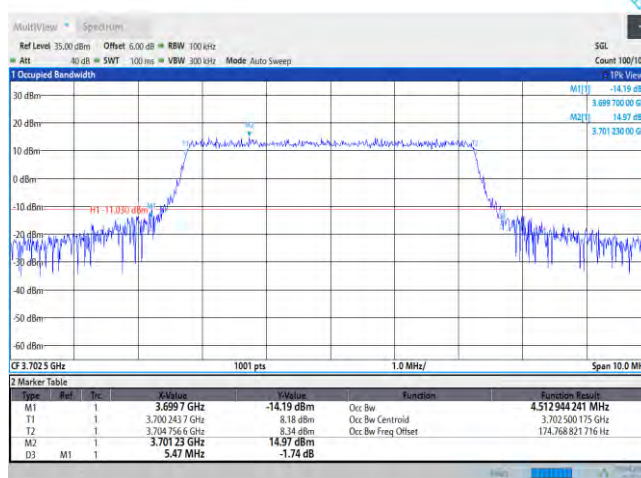
Page: 28 of 67

Band43-5MHz-64QAM-45565-25RB#0



15:20:25 19.04.2022

Band43-5MHz-256QAM-44615-25RB#0



15:17:23 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

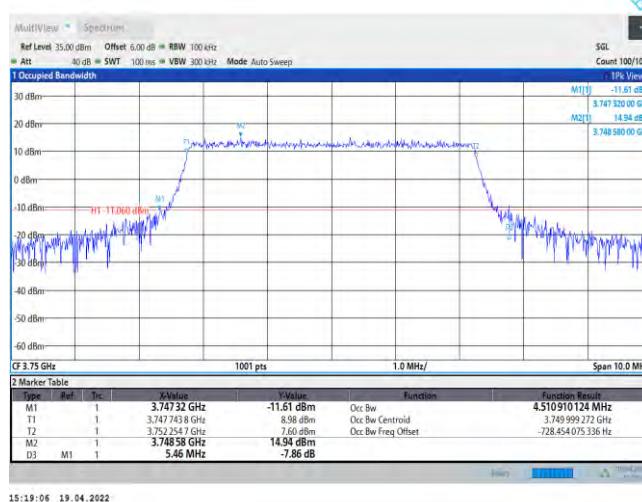
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

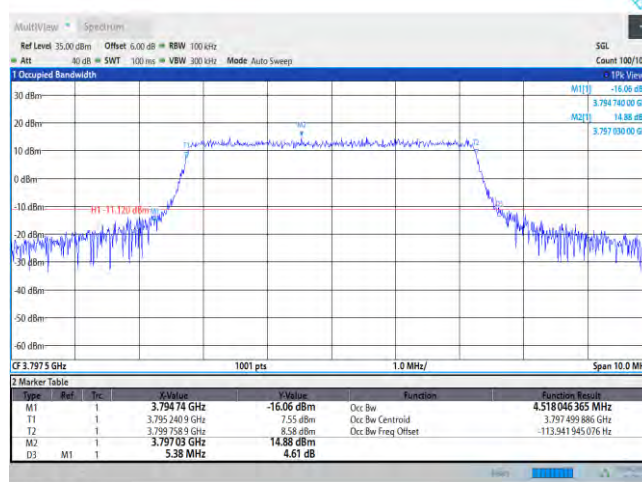
Page: 29 of 67

Band43-5MHz-256QAM-45090-25RB#0



15:19:06 19.04.2022

Band43-5MHz-256QAM-45565-25RB#0



15:20:50 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

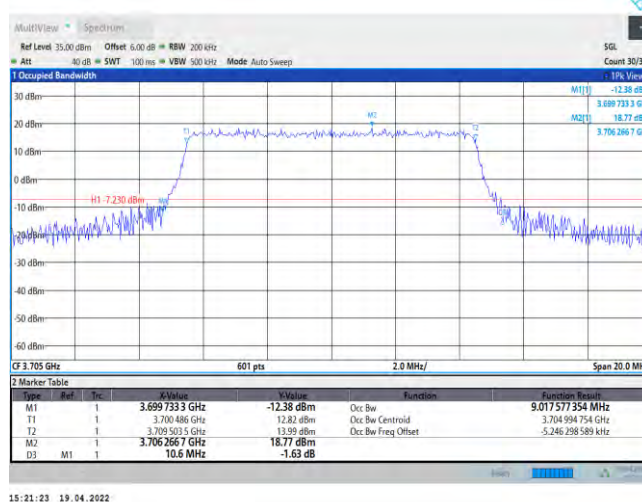
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

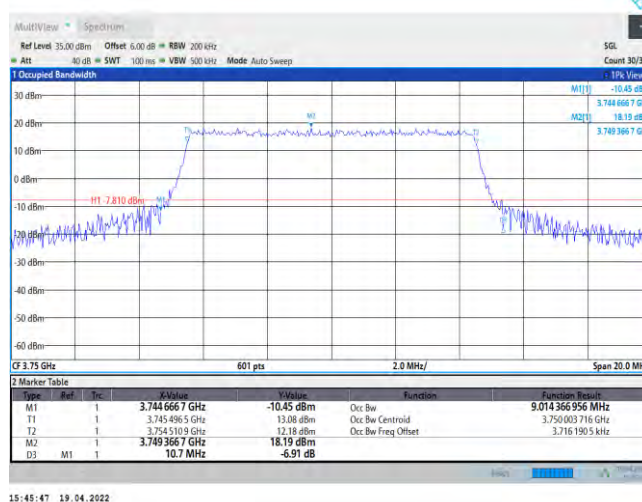
Rev.: 01

Page: 30 of 67

Band43-10MHz-QPSK-44640-50RB#0



Band43-10MHz-QPSK-45090-50RB#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) 83071443, or email: CN.Doccheck@sgs.com

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

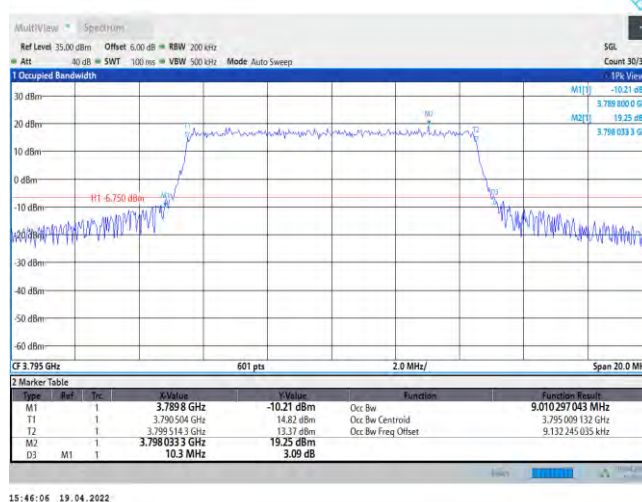
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

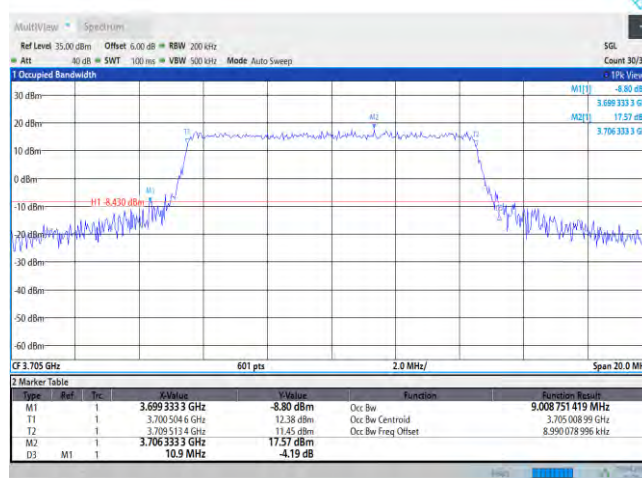
Page: 31 of 67

Band43-10MHz-QPSK-45540-50RB#0



15:46:06 19.04.2022

Band43-10MHz-16QAM-44640-50RB#0



15:21:41 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

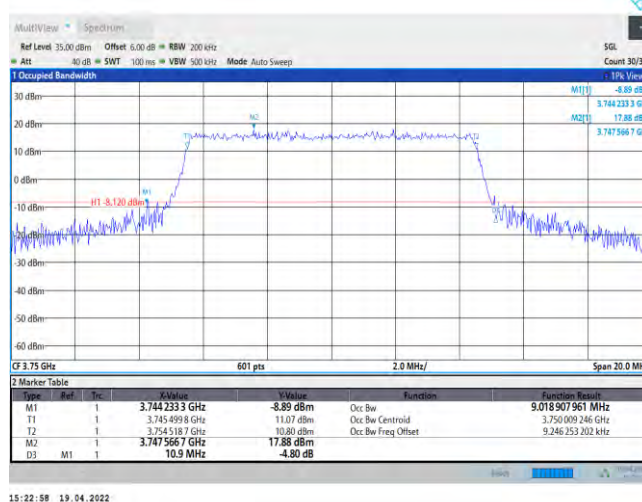
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

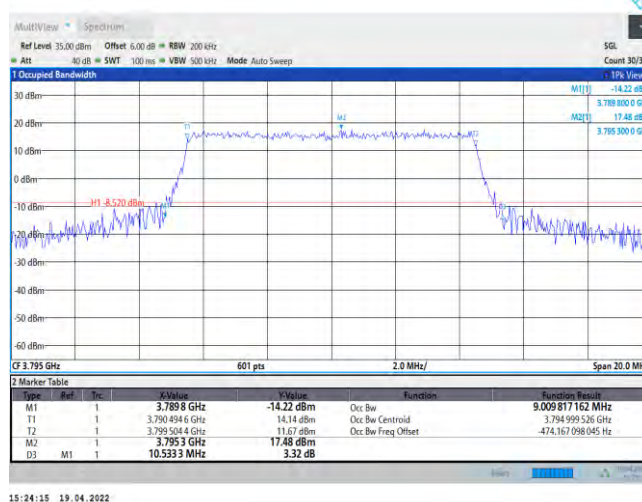
Rev.: 01

Page: 32 of 67

Band43-10MHz-16QAM-45090-50RB#0



Band43-10MHz-16QAM-45540-50RB#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) 83071443, or email: CN.Doccheck@sgs.com

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

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

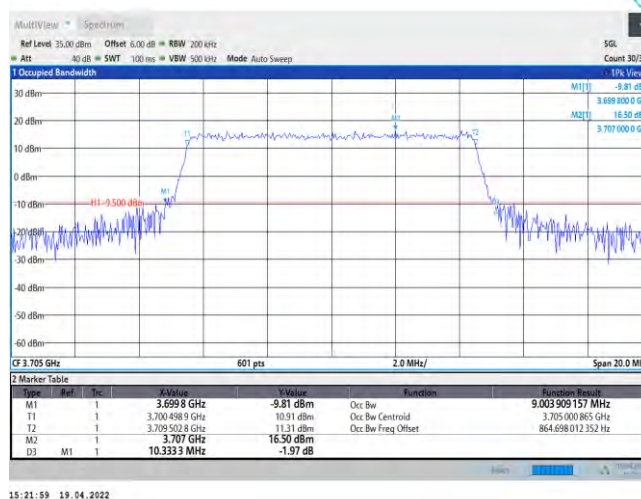
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

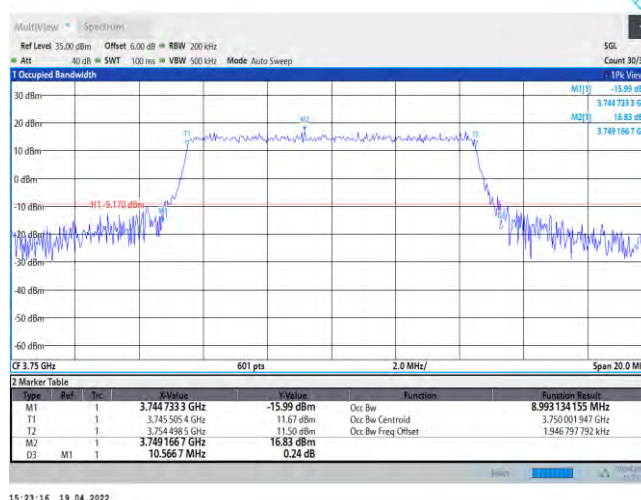
Page: 33 of 67

Band43-10MHz-64QAM-44640-50RB#0



15:21:59 19.04.2022

Band43-10MHz-64QAM-45090-50RB#0



15:23:16 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

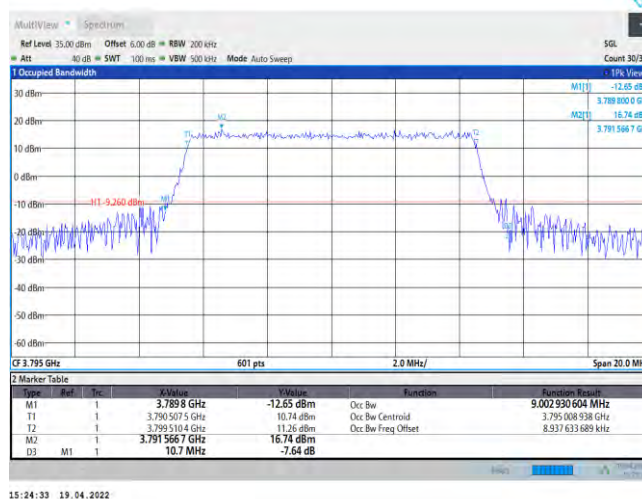
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

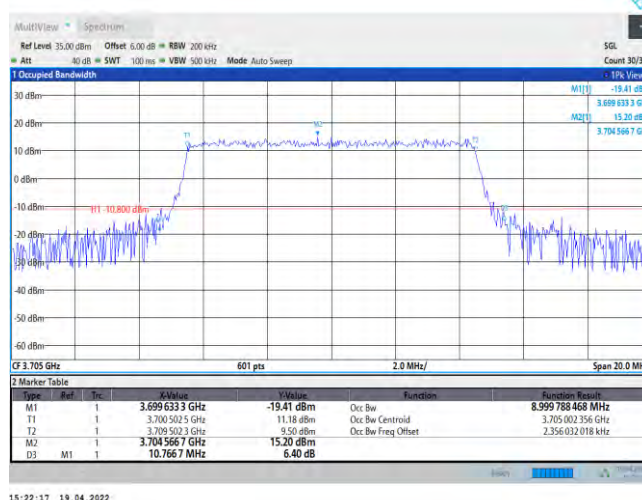
Page: 34 of 67

Band43-10MHz-64QAM-45540-50RB#0



15:24:33 19.04.2022

Band43-10MHz-256QAM-44640-50RB#0



15:22:17 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

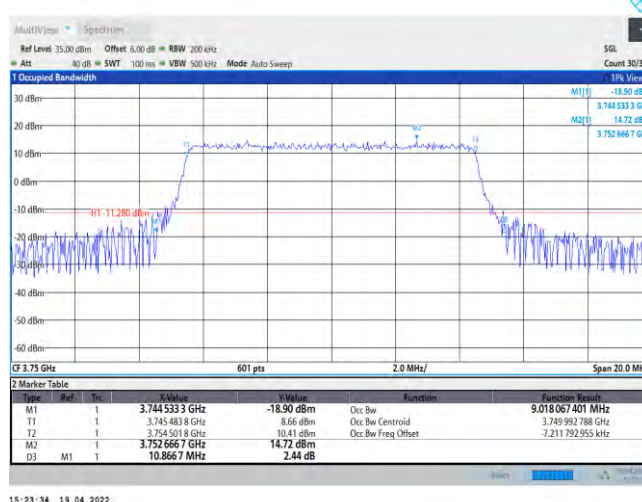
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

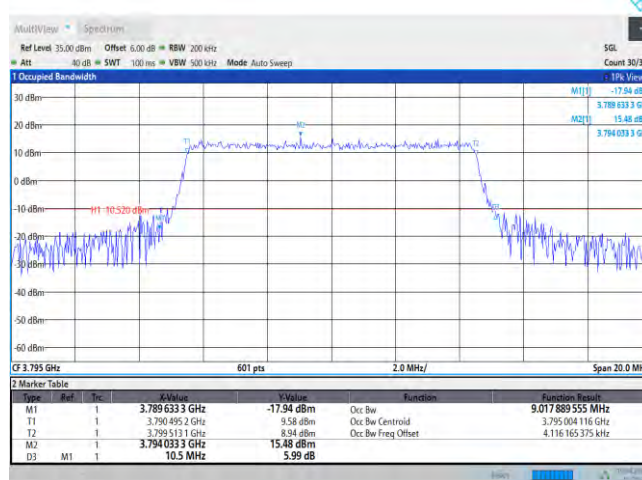
Page: 35 of 67

Band43-10MHz-256QAM-45090-50RB#0



15:23:34 19.04.2022

Band43-10MHz-256QAM-45540-50RB#0



15:24:51 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

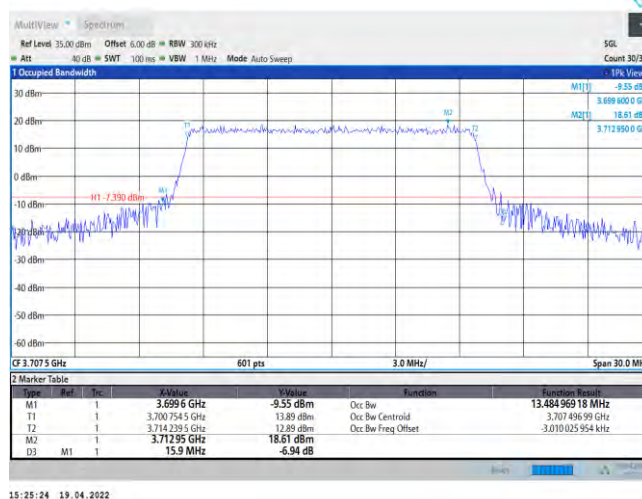
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

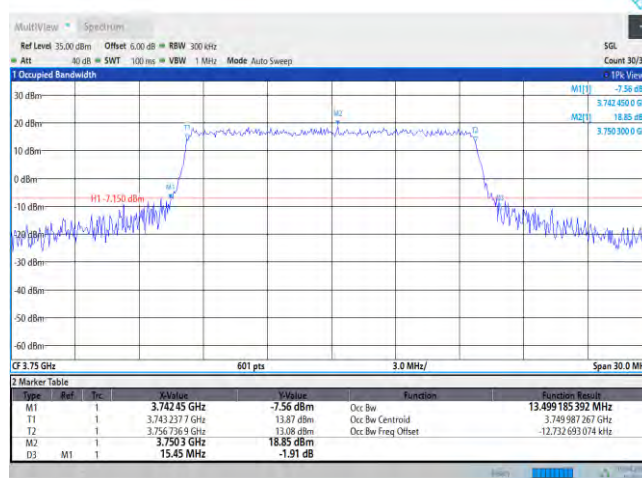
Page: 36 of 67

Band43-15MHz-QPSK-44665-75RB#0



15:25:24 19.04.2022

Band43-15MHz-QPSK-45090-75RB#0



15:46:36 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

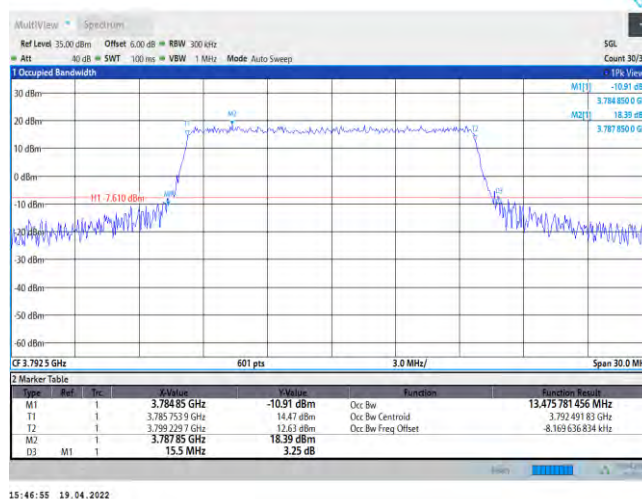
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 37 of 67

Band43-15MHz-QPSK-45515-75RB#0



15:46:55 19.04.2022

Band43-15MHz-16QAM-44665-75RB#0



15:25:42 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

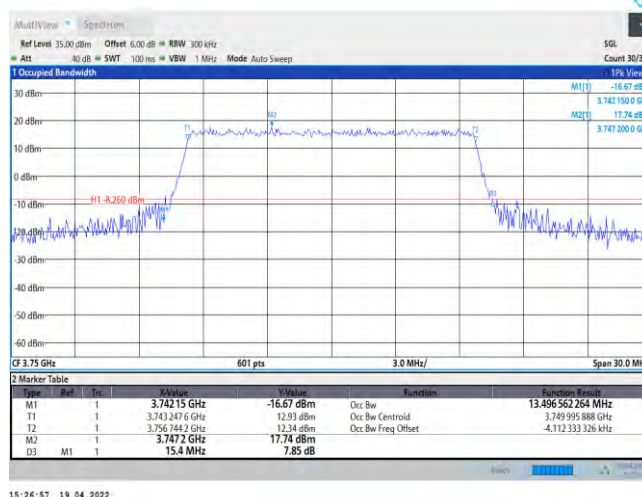
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

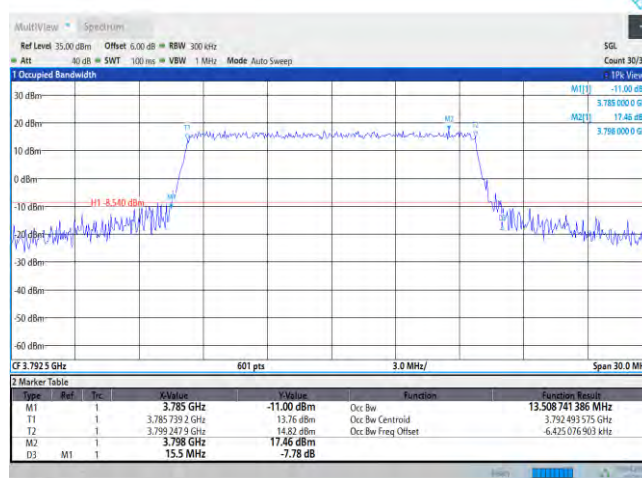
Page: 38 of 67

Band43-15MHz-16QAM-45090-75RB#0



15:26:57 19.04.2022

Band43-15MHz-16QAM-45515-75RB#0



15:28:12 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

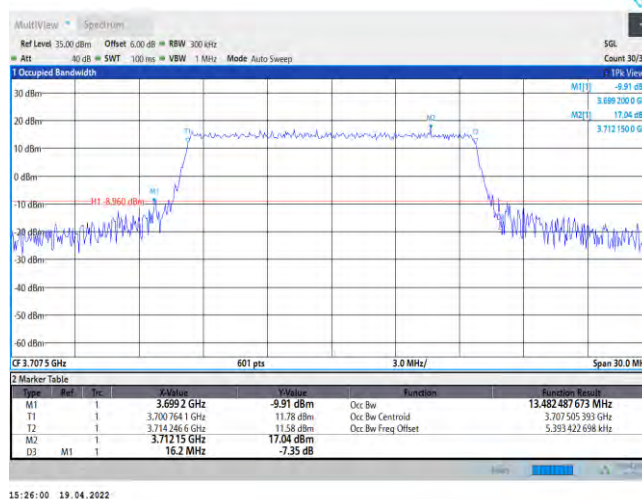
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

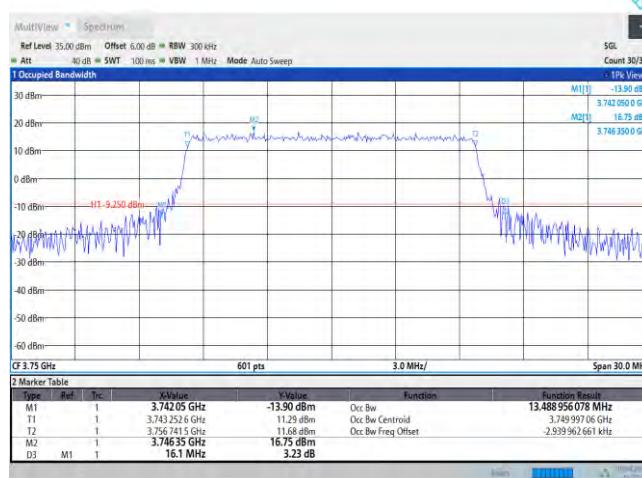
Page: 39 of 67

Band43-15MHz-64QAM-44665-75RB#0



15:26:00 19.04.2022

Band43-15MHz-64QAM-45090-75RB#0



15:27:15 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

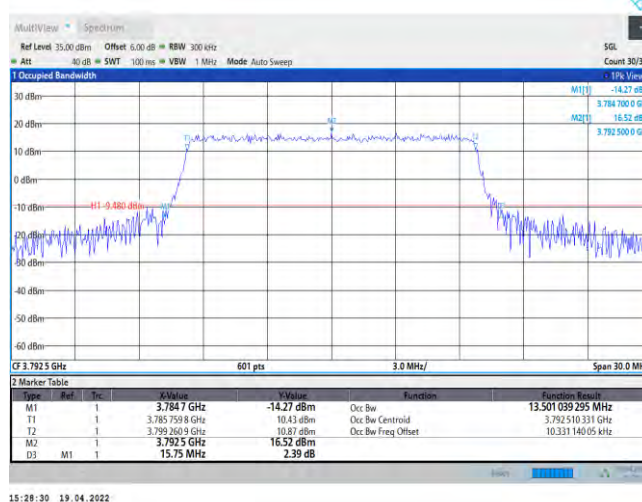
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

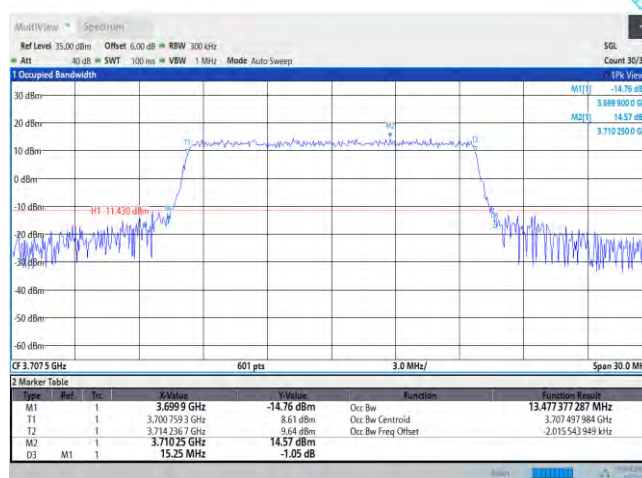
Page: 40 of 67

Band43-15MHz-64QAM-45515-75RB#0



15:28:30 19.04.2022

Band43-15MHz-256QAM-44665-75RB#0



15:26:18 19.04.2022



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

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

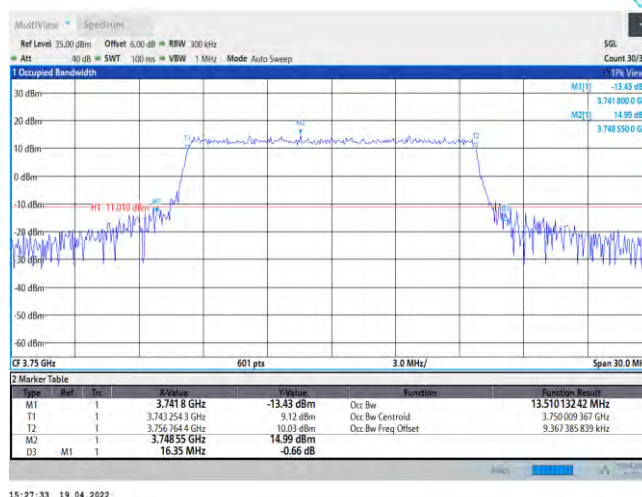
t (86-512) 62982980 www.sgs.com
t (86-512) 62982980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

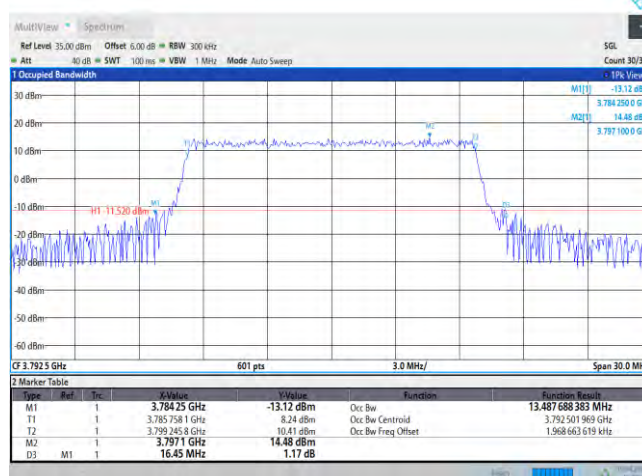
Page: 41 of 67

Band43-15MHz-256QAM-45090-75RB#0



15:27:33 19.04.2022

Band43-15MHz-256QAM-45515-75RB#0



15:28:48 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

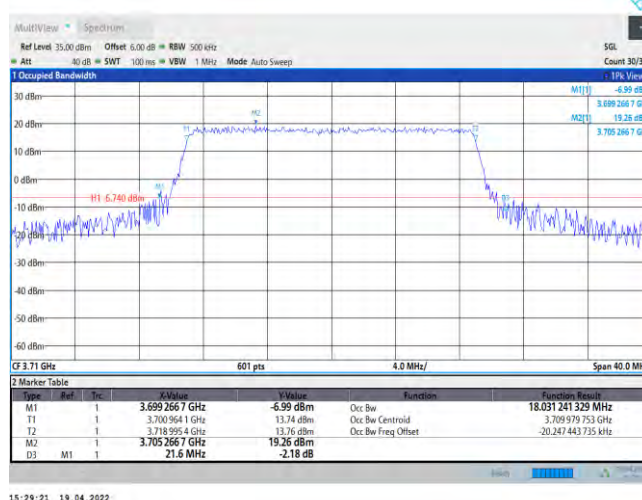
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

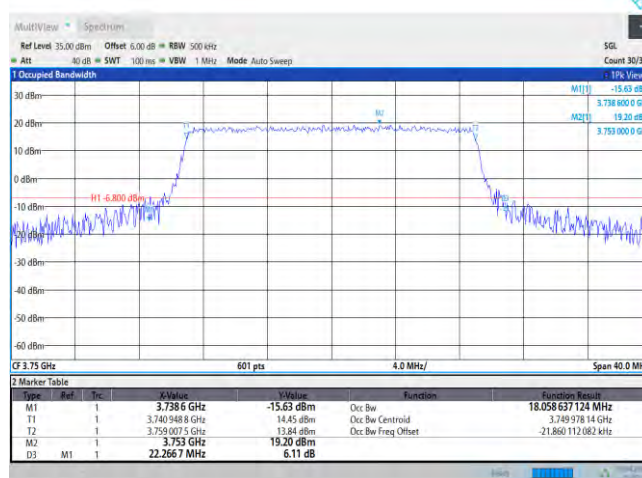
Page: 42 of 67

Band43-20MHz-QPSK-44690-100RB#0



15:29:21 19.04.2022

Band43-20MHz-QPSK-45090-100RB#0



15:47:28 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

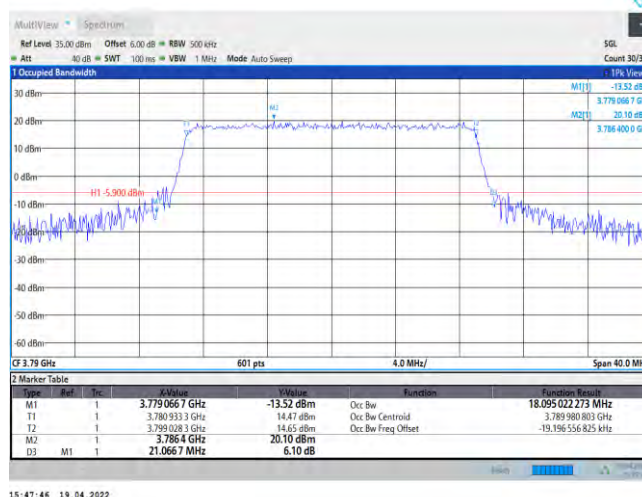
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

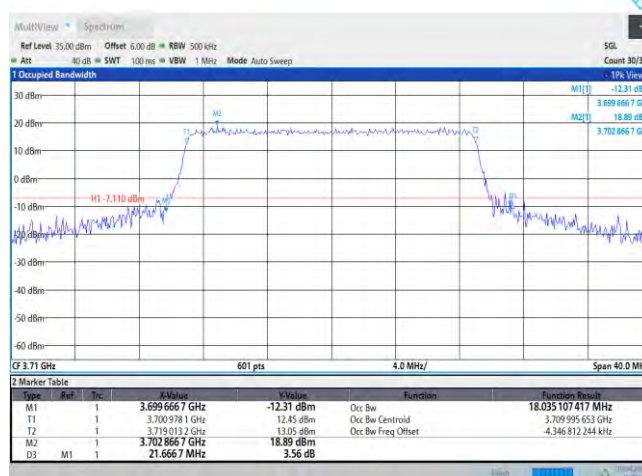
Page: 43 of 67

Band43-20MHz-QPSK-45490-100RB#0



15:47:46 19.04.2022

Band43-20MHz-16QAM-44690-100RB#0



15:29:39 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

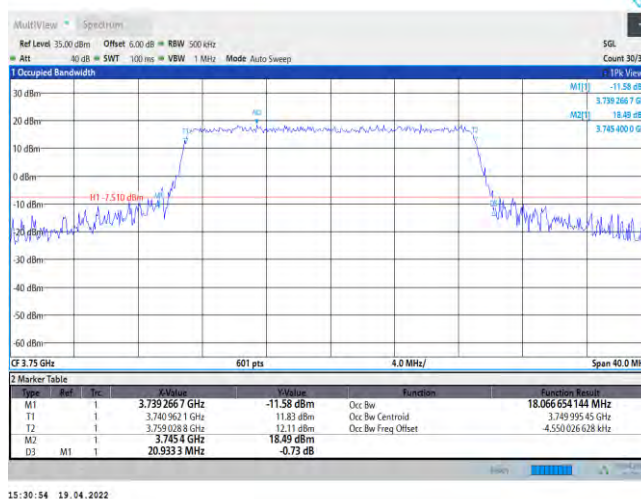
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

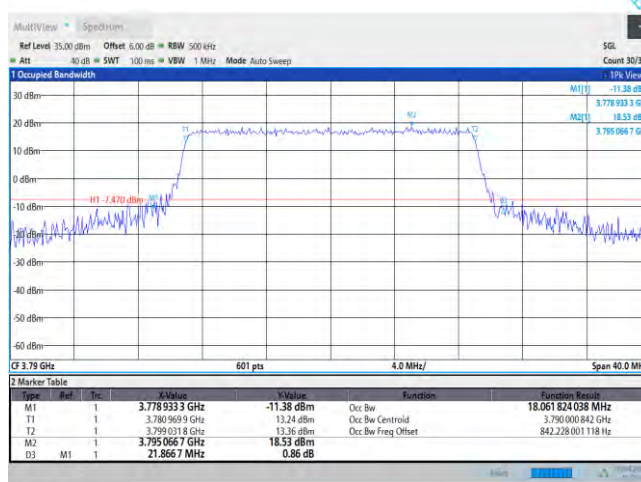
Page: 44 of 67

Band43-20MHz-16QAM-45090-100RB#0



15:30:54 19.04.2022

Band43-20MHz-16QAM-45490-100RB#0



15:32:08 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

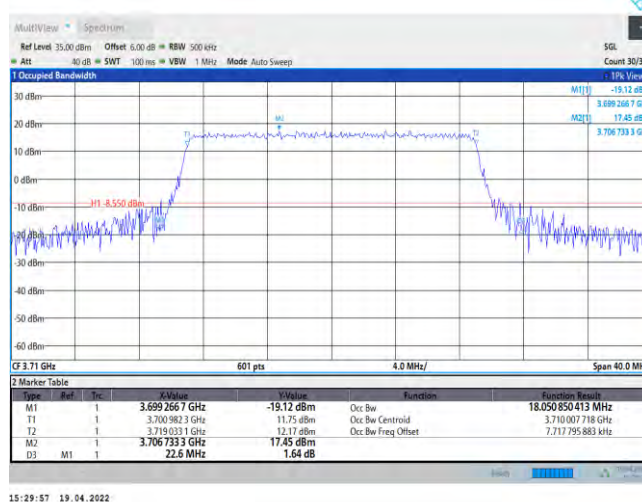
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

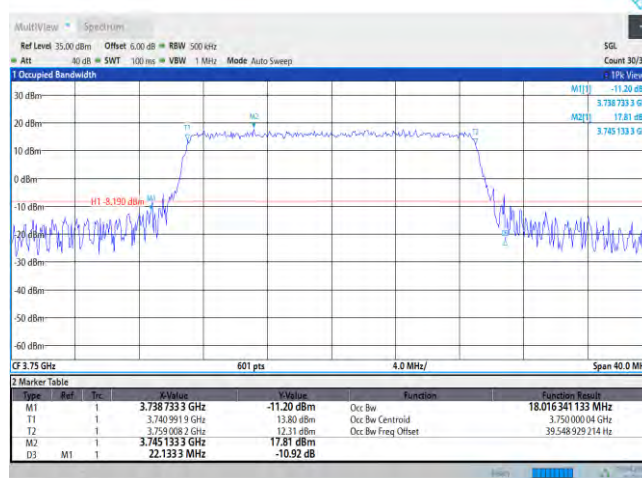
Page: 45 of 67

Band43-20MHz-64QAM-44690-100RB#0



15:29:57 19.04.2022

Band43-20MHz-64QAM-45090-100RB#0



15:31:12 19.04.2022



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

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

t (86-512) 62982980 www.sgs.com
t (86-512) 62982980 sgs.china@sgs.com

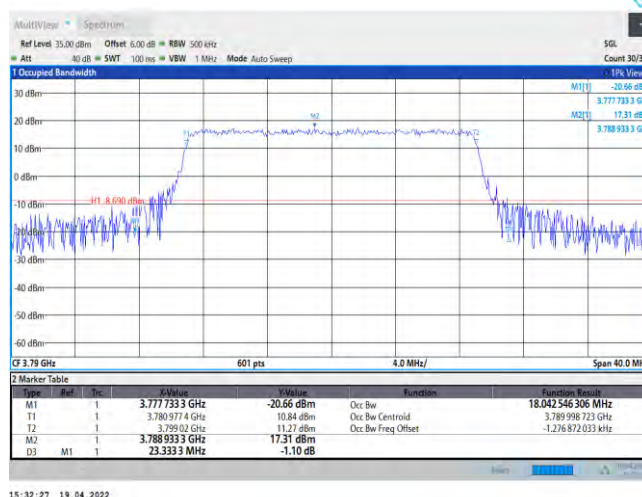
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

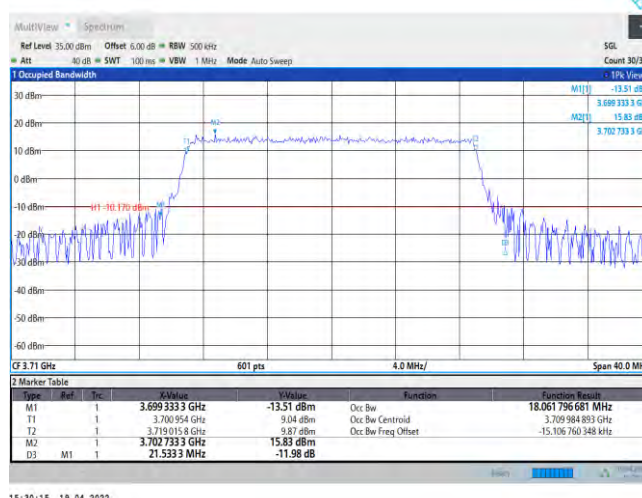
Page: 46 of 67

Band43-20MHz-64QAM-45490-100RB#0



15:32:27 19.04.2022

Band43-20MHz-256QAM-44690-100RB#0



15:30:15 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

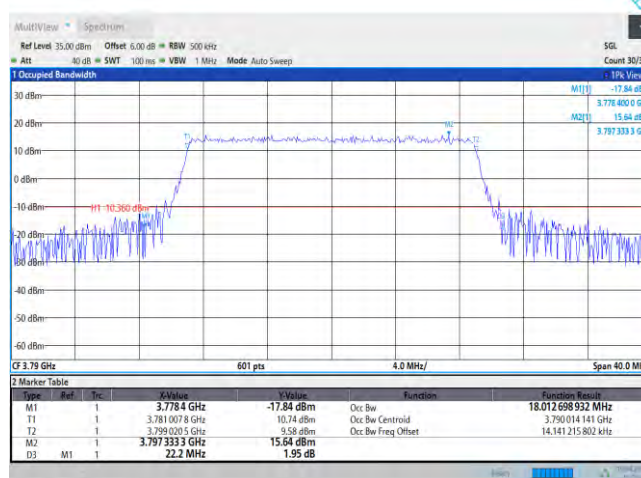
Page: 47 of 67

Band43-20MHz-256QAM-45090-100RB#0



15:31:30 19.04.2022

Band43-20MHz-256QAM-45490-100RB#0



15:32:45 19.04.2022



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

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

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

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

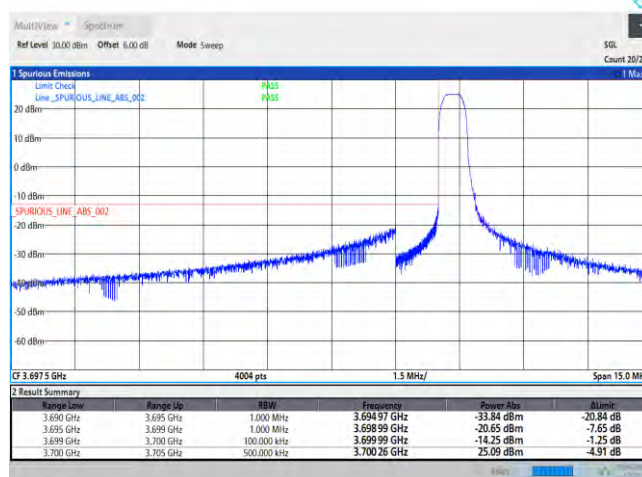
Rev.: 01

Page: 48 of 67

Band Edge

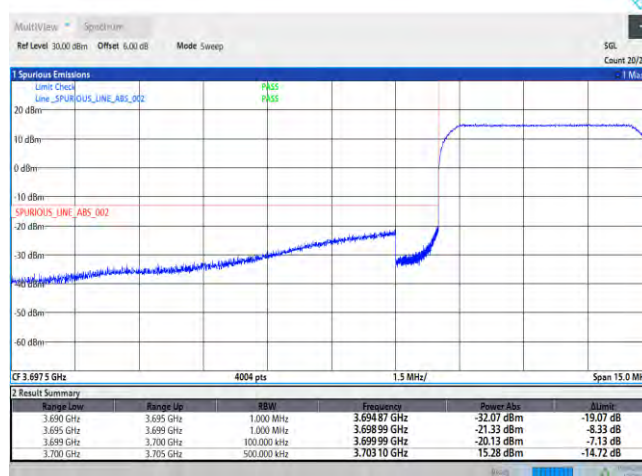
Test Graphs

Band43-5MHz-QPSK-44615-1RB#0



17:27:53 19.04.2022

Band43-5MHz-QPSK-44615-25RB#0



17:28:56 19.04.2022



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

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

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

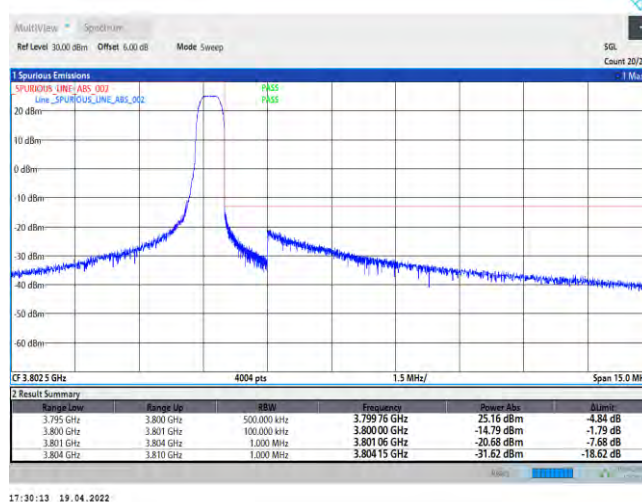
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

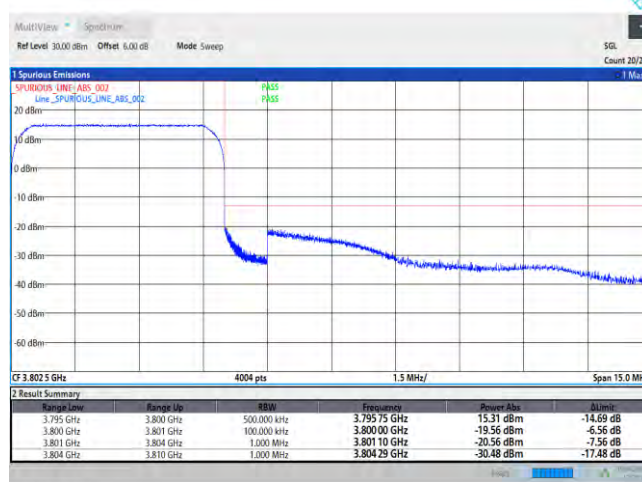
Page: 49 of 67

Band43-5MHz-QPSK-45565-1RB#24



17:30:13 19.04.2022

Band43-5MHz-QPSK-45565-25RB#0



17:31:14 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

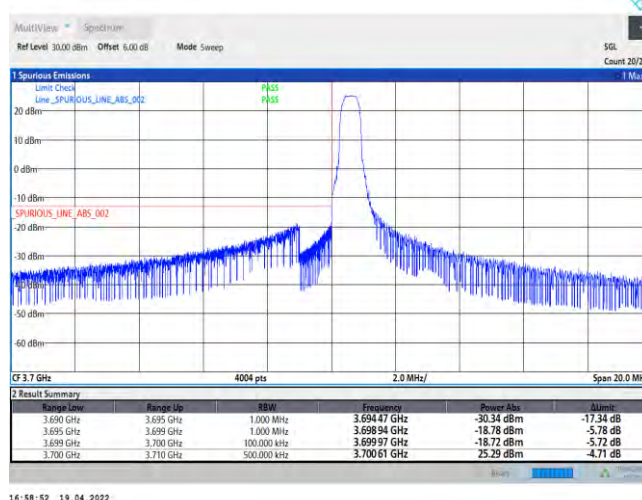
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

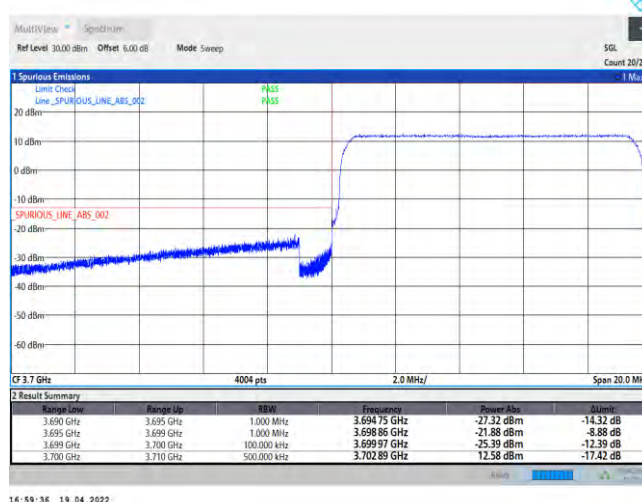
Rev.: 01

Page: 50 of 67

Band43-10MHz-QPSK-44640-1RB#0



Band43-10MHz-QPSK-44640-50RB#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) 83071443, or email: CN.Doccheck@sgs.com

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

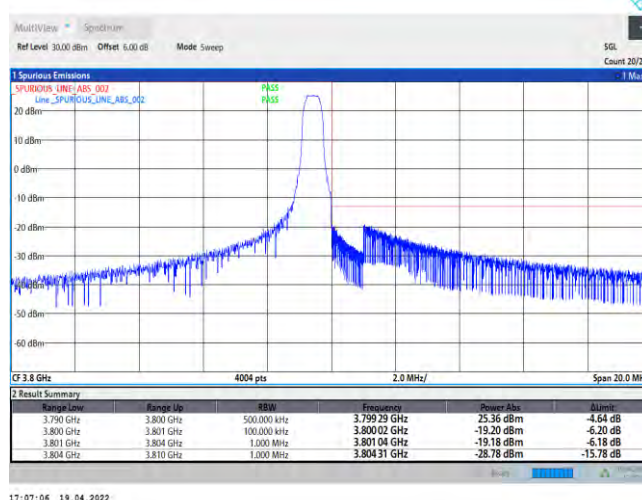
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

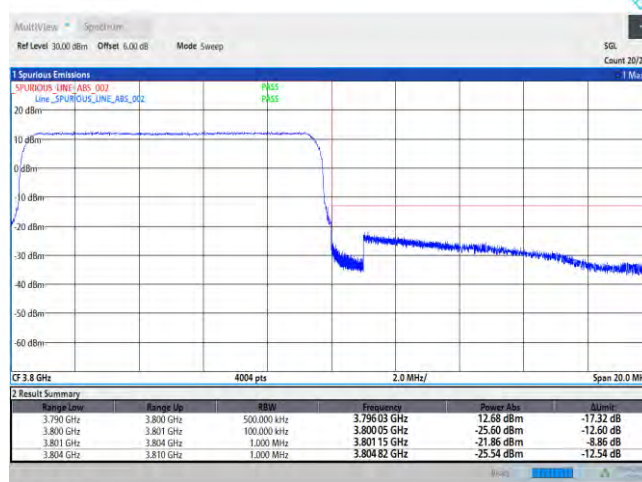
Page: 51 of 67

Band43-10MHz-QPSK-45540-1RB#49



17:07:06 19.04.2022

Band43-10MHz-QPSK-45540-50RB#0



17:07:49 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

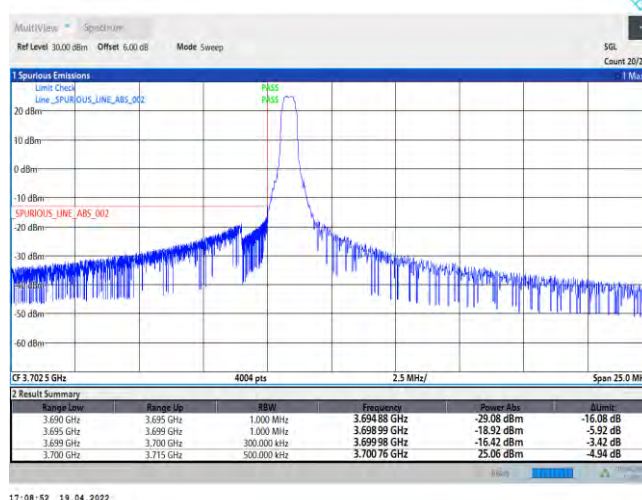
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

Rev.: 01

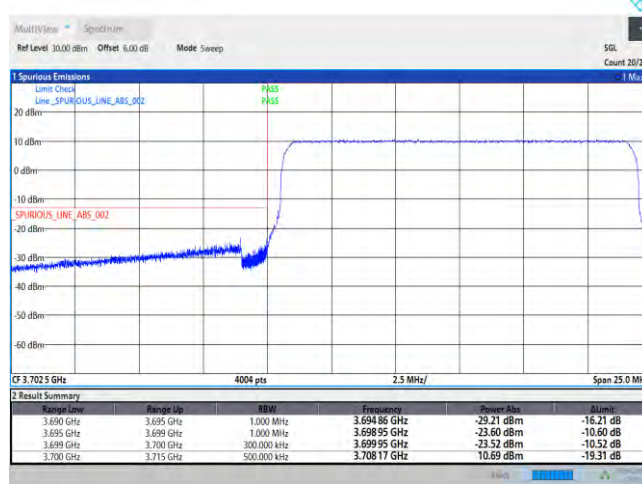
Page: 52 of 67

Band43-15MHz-QPSK-44665-1RB#0



17:08:52 19.04.2022

Band43-15MHz-QPSK-44665-75RB#0



17:09:36 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

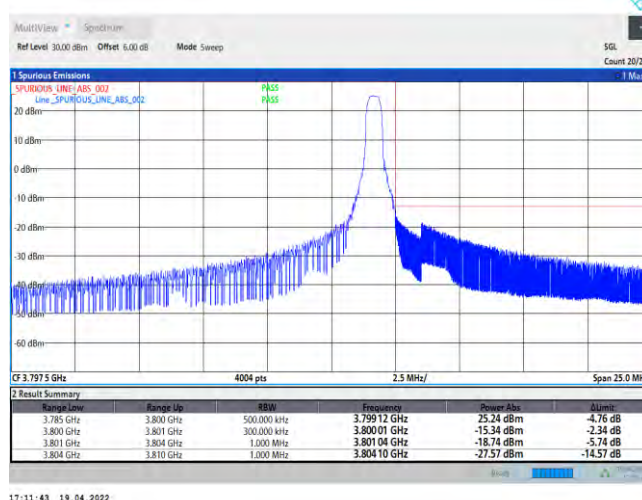
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 53 of 67

Band43-15MHz-QPSK-45515-1RB#74



Band43-15MHz-QPSK-45515-75RB#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) 83071443, or email: CN.Doccheck@sgs.com

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

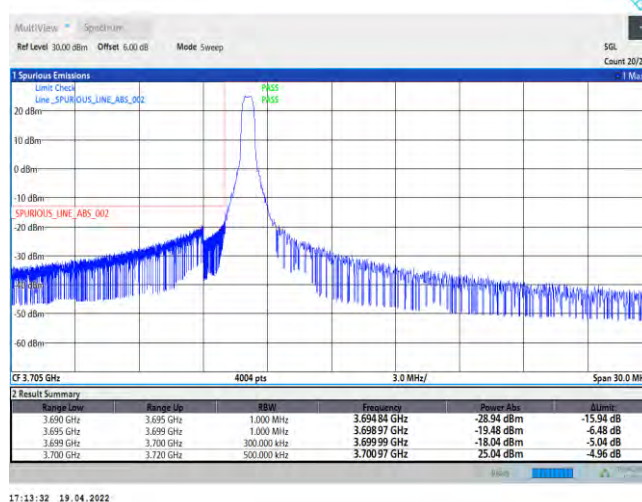
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

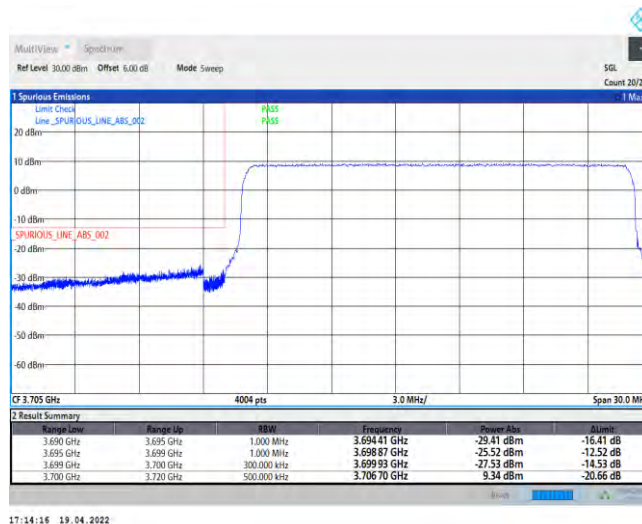
Rev.: 01

Page: 54 of 67

Band43-20MHz-QPSK-44690-1RB#0



Band43-20MHz-QPSK-44690-100RB#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) 83071443, or email: CN.Doccheck@sgs.com

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

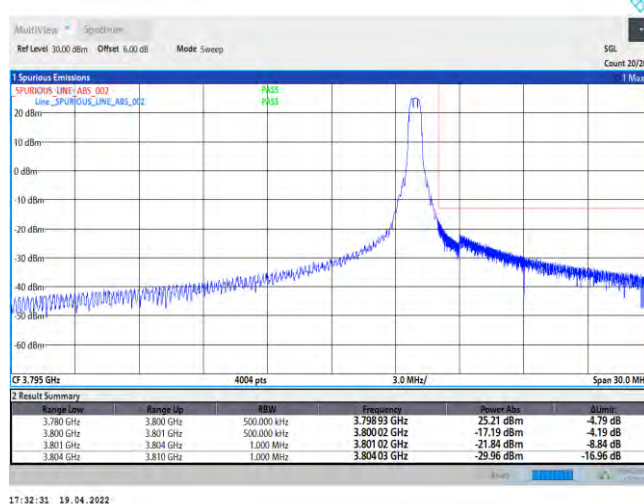
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

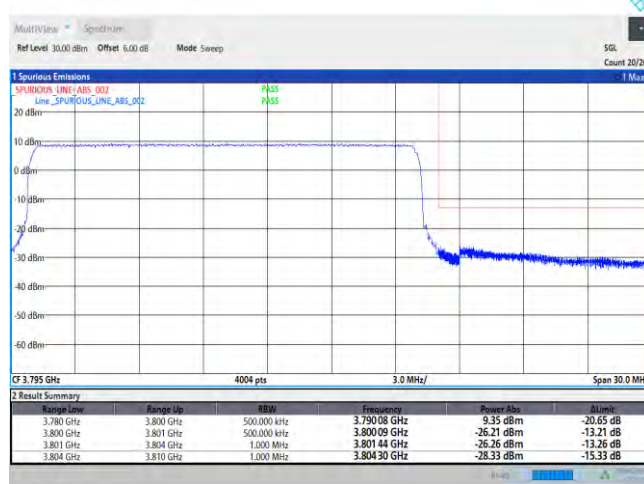
Page: 55 of 67

Band43-20MHz-QPSK-45490-1RB#99



17:32:31 19.04.2022

Band43-20MHz-QPSK-45490-100RB#0



17:33:32 19.04.2022



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) 83071443, or email: CN.Doccheck@sgs.com

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

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

Report No.: SEWM2304000122RG01

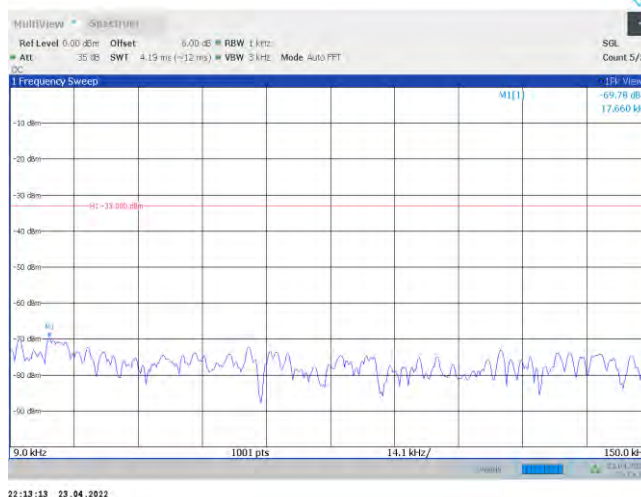
Rev.: 01

Page: 56 of 67

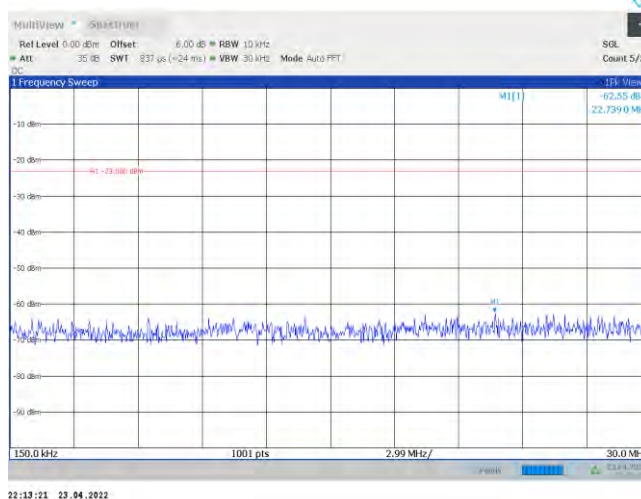
Conducted Spurious Emission

Test Graphs

Band43-20MHz-QPSK-44690-1RB#0-Range1:0.009~0.15MHz



Band43-20MHz-QPSK-44690-1RB#0-Range2:0.15~30MHz



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

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

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

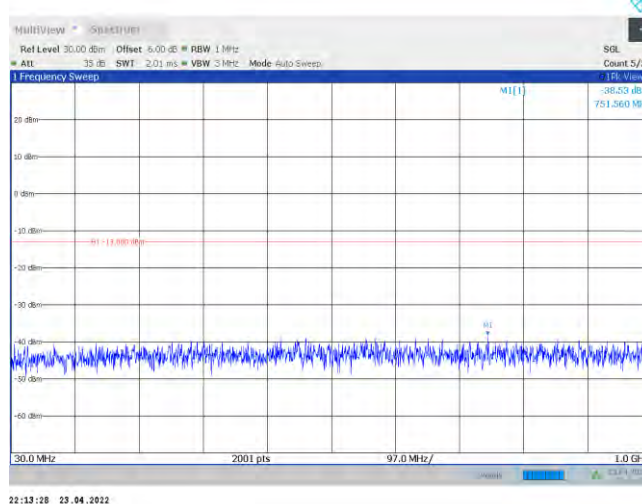
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

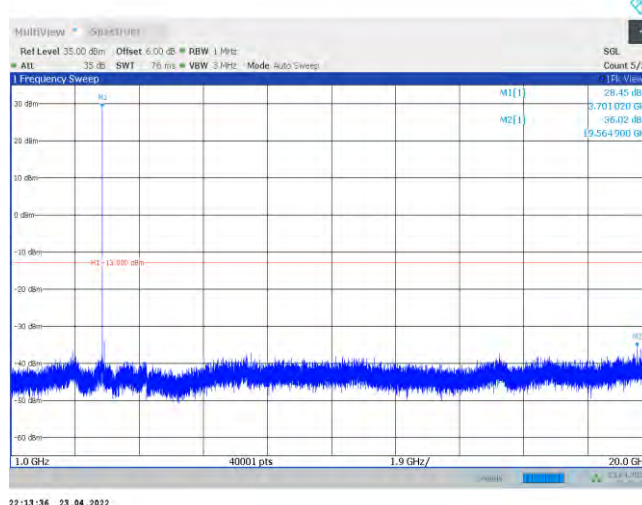
Rev.: 01

Page: 57 of 67

Band43-20MHz-QPSK-44690-1RB#0-Range3:30~1000MHz



Band43-20MHz-QPSK-44690-1RB#0-Range4:1000~20000MHz



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

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

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

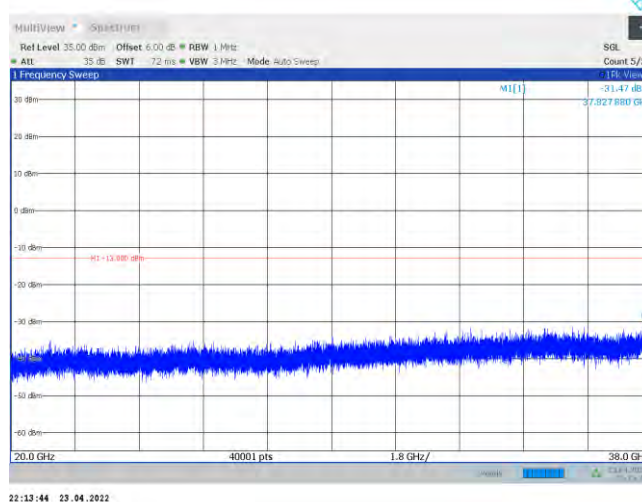
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

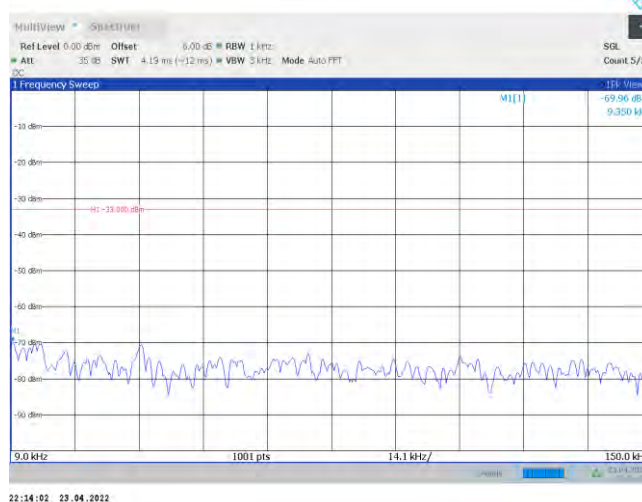
Rev.: 01

Page: 58 of 67

Band43-20MHz-QPSK-44690-1RB#0-Range5:20000~38000MHz



Band43-20MHz-QPSK-45090-1RB#0-Range1:0.009~0.15MHz



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

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

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

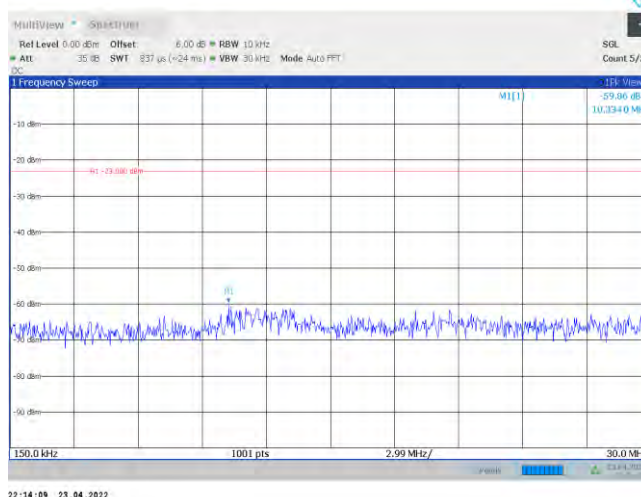
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

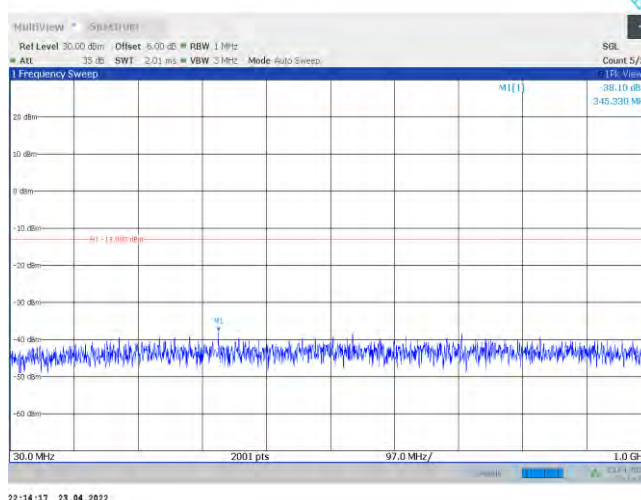
Rev.: 01

Page: 59 of 67

Band43-20MHz-QPSK-45090-1RB#0-Range2:0.15~30MHz



Band43-20MHz-QPSK-45090-1RB#0-Range3:30~1000MHz



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

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

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

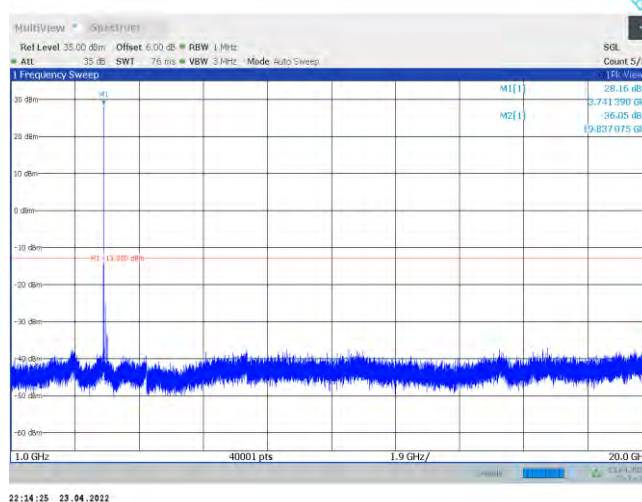
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

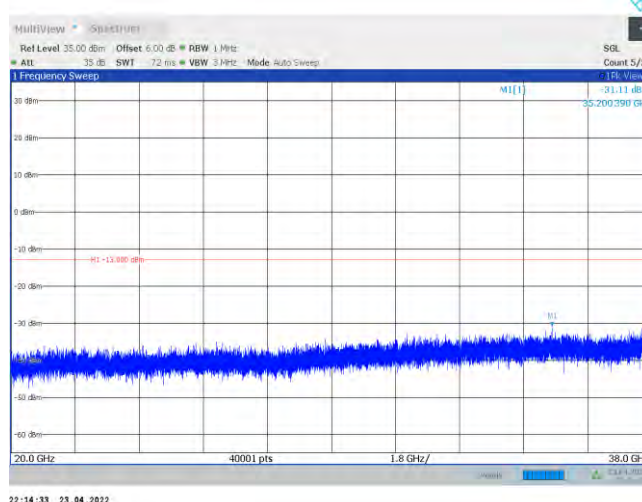
Rev.: 01

Page: 60 of 67

Band43-20MHz-QPSK-45090-1RB#0-Range4:1000~20000MHz



Band43-20MHz-QPSK-45090-1RB#0-Range5:20000~38000MHz



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

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

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

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

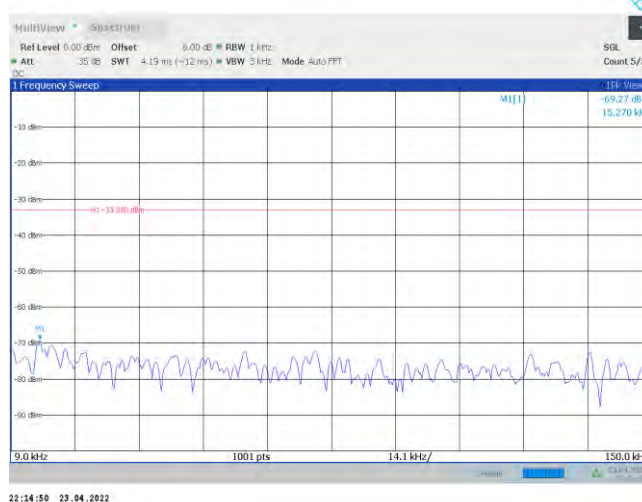
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG01

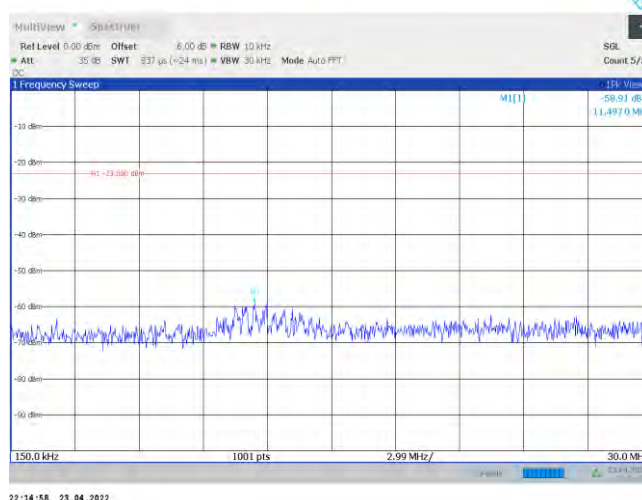
Rev.: 01

Page: 61 of 67

Band3-20MHz-QPSK-45490-1RB#0-Range1:0.009~0.15MHz



Band3-20MHz-QPSK-45490-1RB#0-Range2:0.15~30MHz



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

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

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

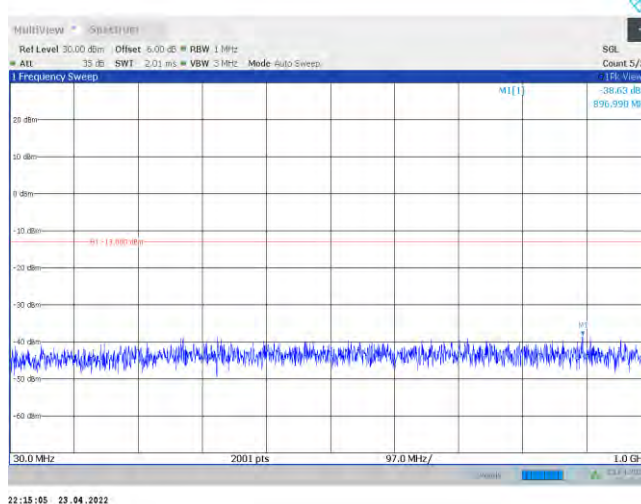
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

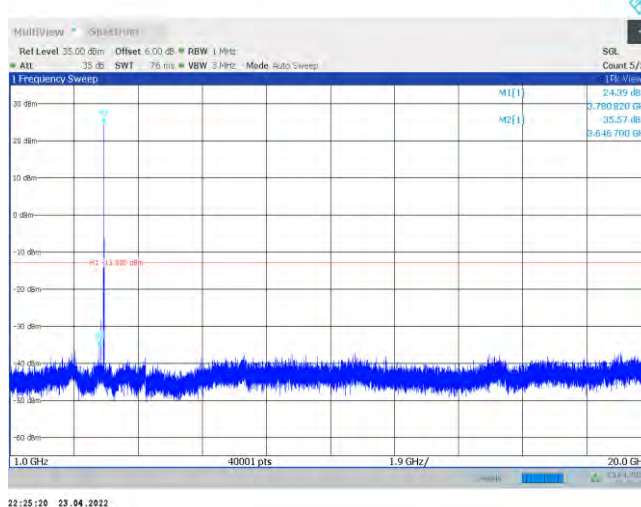
Rev.: 01

Page: 62 of 67

Band43-20MHz-QPSK-45490-1RB#0-Range3:30~1000MHz



Band43-20MHz-QPSK-45490-1RB#0-Range4:1000~20000MHz



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

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

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

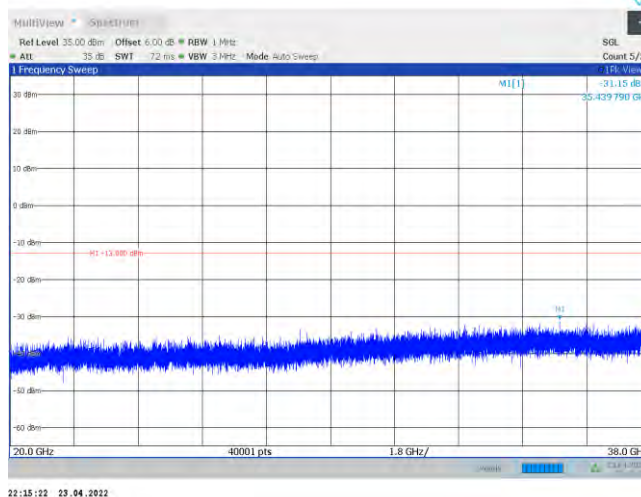
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 63 of 67

Band43-20MHz-QPSK-45490-1RB#0-Range5:20000~38000MHz



22:15:22 23.04.2022



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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 64 of 67

Field Strength of Spurious Radiation

Test Band = LTE Band 43 3700M-3800M_ TM1
Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5979.8333	52.06	-103.88	-51.82	-13.00	38.82	263	360	Horizontal
2	7402.18	49.05	-100.80	-51.75	-13.00	38.75	251	266	Horizontal
3	9324.6667	50.59	-94.90	-44.31	-13.00	31.31	174	332	Horizontal
4	11103.27	42.60	-90.92	-48.32	-13.00	35.32	262	359	Horizontal
5	14804.36	41.49	-89.75	-48.26	-13.00	35.26	251	199	Horizontal
6	17860	41.97	-84.28	-42.31	-13.00	29.31	144	199	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7402	54.96	-100.80	-45.84	-13.00	32.84	263	78	Vertical
2	9315.3333	49.72	-94.97	-45.25	-13.00	32.25	251	307	Vertical
3	11103.27	42.14	-90.92	-48.78	-13.00	35.78	175	157	Vertical
4	13489.6667	44.99	-89.44	-44.45	-13.00	31.45	265	352	Vertical
5	14804.36	40.36	-89.75	-49.39	-13.00	36.39	241	3	Vertical
6	17682.6667	41.61	-85.12	-43.51	-13.00	30.51	188	157	Vertical



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

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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 65 of 67

Test Band = LTE Band 43 3700M-3800M_ TM1
Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7482.18	51.15	-100.43	-49.28	-13.00	36.28	263	119	Horizontal
2	9315.3333	49.13	-94.97	-45.84	-13.00	32.84	251	352	Horizontal
3	11223.27	43.17	-90.99	-47.82	-13.00	34.82	142	187	Horizontal
4	13513	45.13	-89.38	-44.25	-13.00	31.25	263	4	Horizontal
5	14964.36	41.45	-90.35	-48.90	-13.00	35.90	251	242	Horizontal
6	17809.8333	42.77	-84.33	-41.56	-13.00	28.56	175	214	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6454.6667	53.73	-102.61	-48.88	-13.00	35.88	263	132	Vertical
2	7482.18	53.71	-100.43	-46.72	-13.00	33.72	251	291	Vertical
3	9348	48.91	-94.73	-45.82	-13.00	32.82	174	104	Vertical
4	11223.27	43.89	-90.99	-47.10	-13.00	34.10	186	357	Vertical
5	14964.36	42.70	-90.35	-47.65	-13.00	34.65	264	279	Vertical
6	17773.6667	41.92	-84.49	-42.57	-13.00	29.57	244	251	Vertical



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

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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 66 of 67

Test Band = LTE Band 43 3700M-3800M_ TM1
Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7562.18	48.64	-100.00	-51.36	-13.00	38.36	263	359	Horizontal
2	9320	49.07	-94.93	-45.86	-13.00	32.86	251	133	Horizontal
3	11343.27	43.58	-91.42	-47.84	-13.00	34.84	142	360	Horizontal
4	13635.5	46.11	-89.86	-43.75	-13.00	30.75	263	107	Horizontal
5	15124.36	42.22	-90.05	-47.83	-13.00	34.83	284	93	Horizontal
6	17865.8333	42.56	-84.27	-41.71	-13.00	28.71	177	119	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7561.8333	55.52	-100.01	-44.49	-13.00	31.49	263	320	Vertical
2	9307.1667	50.33	-95.03	-44.70	-13.00	31.70	251	228	Vertical
3	11343.27	42.84	-91.42	-48.58	-13.00	35.58	174	240	Vertical
4	13284.3333	46.08	-90.54	-44.46	-13.00	31.46	262	334	Vertical
5	15124.36	40.47	-90.05	-49.58	-13.00	36.58	284	228	Vertical
6	17906.6667	42.35	-84.22	-41.87	-13.00	28.87	177	359	Vertical



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

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

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

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 67 of 67

Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band43	20MHz	QPSK	45090	100RB#0	VL	NT	-1.70	-0.000453	PASS
Band43	20MHz	QPSK	45090	100RB#0	VN	NT	0.80	0.000213	PASS
Band43	20MHz	QPSK	45090	100RB#0	VH	NT	1.40	0.000373	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band43	20MHz	QPSK	45090	100RB#0	NV	-30	-0.70	-0.000187	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	-20	-0.60	-0.000160	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	0	2.90	0.000773	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	10	-1.90	-0.000507	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	20	-1.30	-0.000347	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	30	1.40	0.000373	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	40	-1.00	-0.000267	PASS
Band43	20MHz	QPSK	45090	100RB#0	NV	50	0.50	0.000133	PASS

---End of Attachment---



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

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

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

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