

Report No.: SEWA2204000008RG01

Rev.: 01

Page: 1 of 64

Appendix B.16

LTE Band 42(3450-3550)



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号厂房南部 邮编: 215000

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

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band42	5MHz	QPSK	42115	1RB#0	25.36	19.26	30	PASS
Band42	5MHz	QPSK	42115	1RB#12	25.48	19.38	30	PASS
Band42	5MHz	QPSK	42115	1RB#24	25.47	19.37	30	PASS
Band42	5MHz	QPSK	42115	25RB#0	24.58	18.48	30	PASS
Band42	5MHz	QPSK	42590	1RB#0	25.38	19.28	30	PASS
Band42	5MHz	QPSK	42590	1RB#12	25.53	19.43	30	PASS
Band42	5MHz	QPSK	42590	1RB#24	25.46	19.36	30	PASS
Band42	5MHz	QPSK	42590	25RB#0	24.46	18.36	30	PASS
Band42	5MHz	QPSK	43065	1RB#0	25.63	19.53	30	PASS
Band42	5MHz	QPSK	43065	1RB#12	25.5	19.4	30	PASS
Band42	5MHz	QPSK	43065	1RB#24	25.46	19.36	30	PASS
Band42	5MHz	QPSK	43065	25RB#0	24.5	18.4	30	PASS
Band42	5MHz	16QAM	42115	1RB#0	24.49	18.39	30	PASS
Band42	5MHz	16QAM	42115	1RB#12	24.6	18.5	30	PASS
Band42	5MHz	16QAM	42115	1RB#24	24.6	18.5	30	PASS
Band42	5MHz	16QAM	42115	25RB#0	23.6	17.5	30	PASS
Band42	5MHz	16QAM	42590	1RB#0	24.5	18.4	30	PASS
Band42	5MHz	16QAM	42590	1RB#12	24.63	18.53	30	PASS
Band42	5MHz	16QAM	42590	1RB#24	24.66	18.56	30	PASS
Band42	5MHz	16QAM	42590	25RB#0	23.5	17.4	30	PASS
Band42	5MHz	16QAM	43065	1RB#0	24.54	18.44	30	PASS
Band42	5MHz	16QAM	43065	1RB#12	24.75	18.65	30	PASS
Band42	5MHz	16QAM	43065	1RB#24	24.59	18.49	30	PASS
Band42	5MHz	16QAM	43065	25RB#0	23.56	17.46	30	PASS
Band42	5MHz	64QAM	42115	1RB#0	23.82	17.72	30	PASS
Band42	5MHz	64QAM	42115	1RB#12	23.84	17.74	30	PASS
Band42	5MHz	64QAM	42115	1RB#24	23.86	17.76	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. 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.: SEWA2204000008RG01

Rev.: 01

Page: 3 of 64

Band42	5MHz	64QAM	42115	25RB#0	22.63	16.53	30	PASS
Band42	5MHz	64QAM	42590	1RB#0	23.78	17.68	30	PASS
Band42	5MHz	64QAM	42590	1RB#12	23.96	17.86	30	PASS
Band42	5MHz	64QAM	42590	1RB#24	23.89	17.79	30	PASS
Band42	5MHz	64QAM	42590	25RB#0	22.52	16.42	30	PASS
Band42	5MHz	64QAM	43065	1RB#0	23.83	17.73	30	PASS
Band42	5MHz	64QAM	43065	1RB#12	23.85	17.75	30	PASS
Band42	5MHz	64QAM	43065	1RB#24	23.83	17.73	30	PASS
Band42	5MHz	64QAM	43065	25RB#0	22.58	16.48	30	PASS
Band42	5MHz	256QAM	42115	1RB#0	20.5	14.4	30	PASS
Band42	5MHz	256QAM	42115	1RB#12	20.7	14.6	30	PASS
Band42	5MHz	256QAM	42115	1RB#24	20.81	14.71	30	PASS
Band42	5MHz	256QAM	42115	25RB#0	20.62	14.52	30	PASS
Band42	5MHz	256QAM	42590	1RB#0	20.49	14.39	30	PASS
Band42	5MHz	256QAM	42590	1RB#12	20.74	14.64	30	PASS
Band42	5MHz	256QAM	42590	1RB#24	20.72	14.62	30	PASS
Band42	5MHz	256QAM	42590	25RB#0	20.49	14.39	30	PASS
Band42	5MHz	256QAM	43065	1RB#0	20.59	14.49	30	PASS
Band42	5MHz	256QAM	43065	1RB#12	20.68	14.58	30	PASS
Band42	5MHz	256QAM	43065	1RB#24	20.69	14.59	30	PASS
Band42	5MHz	256QAM	43065	25RB#0	20.59	14.49	30	PASS
Band42	10MHz	QPSK	42140	1RB#0	23.97	17.87	30	PASS
Band42	10MHz	QPSK	42140	1RB#24	24.06	17.96	30	PASS
Band42	10MHz	QPSK	42140	1RB#49	24.01	17.91	30	PASS
Band42	10MHz	QPSK	42140	50RB#0	23.16	17.06	30	PASS
Band42	10MHz	QPSK	42590	1RB#0	25.45	19.35	30	PASS
Band42	10MHz	QPSK	42590	1RB#24	24.01	17.91	30	PASS
Band42	10MHz	QPSK	42590	1RB#49	23.95	17.85	30	PASS
Band42	10MHz	QPSK	42590	50RB#0	22.94	16.84	30	PASS
Band42	10MHz	QPSK	43040	1RB#0	25.66	19.56	30	PASS
Band42	10MHz	QPSK	43040	1RB#24	24.02	17.92	30	PASS
Band42	10MHz	QPSK	43040	1RB#49	24	17.9	30	PASS
Band42	10MHz	QPSK	43040	50RB#0	22.98	16.88	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. 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.: SEWA2204000008RG01

Rev.: 01

Page: 4 of 64

Band42	10MHz	16QAM	42140	1RB#0	23.09	16.99	30	PASS
Band42	10MHz	16QAM	42140	1RB#24	23.24	17.14	30	PASS
Band42	10MHz	16QAM	42140	1RB#49	23.07	16.97	30	PASS
Band42	10MHz	16QAM	42140	50RB#0	22.18	16.08	30	PASS
Band42	10MHz	16QAM	42590	1RB#0	23	16.9	30	PASS
Band42	10MHz	16QAM	42590	1RB#24	23.1	17	30	PASS
Band42	10MHz	16QAM	42590	1RB#49	23.07	16.97	30	PASS
Band42	10MHz	16QAM	42590	50RB#0	22.02	15.92	30	PASS
Band42	10MHz	16QAM	43040	1RB#0	22.99	16.89	30	PASS
Band42	10MHz	16QAM	43040	1RB#24	23.12	17.02	30	PASS
Band42	10MHz	16QAM	43040	1RB#49	23.12	17.02	30	PASS
Band42	10MHz	16QAM	43040	50RB#0	22	15.9	30	PASS
Band42	10MHz	64QAM	42140	1RB#0	22.41	16.31	30	PASS
Band42	10MHz	64QAM	42140	1RB#24	22.44	16.34	30	PASS
Band42	10MHz	64QAM	42140	1RB#49	22.48	16.38	30	PASS
Band42	10MHz	64QAM	42140	50RB#0	21.13	15.03	30	PASS
Band42	10MHz	64QAM	42590	1RB#0	22.37	16.27	30	PASS
Band42	10MHz	64QAM	42590	1RB#24	22.44	16.34	30	PASS
Band42	10MHz	64QAM	42590	1RB#49	22.31	16.21	30	PASS
Band42	10MHz	64QAM	42590	50RB#0	21	14.9	30	PASS
Band42	10MHz	64QAM	43040	1RB#0	22.34	16.24	30	PASS
Band42	10MHz	64QAM	43040	1RB#24	22.44	16.34	30	PASS
Band42	10MHz	64QAM	43040	1RB#49	22.39	16.29	30	PASS
Band42	10MHz	64QAM	43040	50RB#0	21	14.9	30	PASS
Band42	10MHz	256QAM	42140	1RB#0	19.17	13.07	30	PASS
Band42	10MHz	256QAM	42140	1RB#24	19.25	13.15	30	PASS
Band42	10MHz	256QAM	42140	1RB#49	19.06	12.96	30	PASS
Band42	10MHz	256QAM	42140	50RB#0	19.19	13.09	30	PASS
Band42	10MHz	256QAM	42590	1RB#0	19.11	13.01	30	PASS
Band42	10MHz	256QAM	42590	1RB#24	19.26	13.16	30	PASS
Band42	10MHz	256QAM	42590	1RB#49	19.08	12.98	30	PASS
Band42	10MHz	256QAM	42590	50RB#0	19.03	12.93	30	PASS
Band42	10MHz	256QAM	43040	1RB#0	19.04	12.94	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. 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.: SEWA2204000008RG01

Rev.: 01

Page: 5 of 64

Band42	10MHz	256QAM	43040	1RB#24	19.16	13.06	30	PASS
Band42	10MHz	256QAM	43040	1RB#49	19.12	13.02	30	PASS
Band42	10MHz	256QAM	43040	50RB#0	19.04	12.94	30	PASS
Band42	15MHz	QPSK	42165	1RB#0	23.76	17.66	30	PASS
Band42	15MHz	QPSK	42165	1RB#38	23.83	17.73	30	PASS
Band42	15MHz	QPSK	42165	1RB#74	23.86	17.76	30	PASS
Band42	15MHz	QPSK	42165	75RB#0	23	16.9	30	PASS
Band42	15MHz	QPSK	42590	1RB#0	25.34	19.24	30	PASS
Band42	15MHz	QPSK	42590	1RB#38	23.69	17.59	30	PASS
Band42	15MHz	QPSK	42590	1RB#74	23.7	17.6	30	PASS
Band42	15MHz	QPSK	42590	75RB#0	22.84	16.74	30	PASS
Band42	15MHz	QPSK	43015	1RB#0	25.54	19.44	30	PASS
Band42	15MHz	QPSK	43015	1RB#38	23.81	17.71	30	PASS
Band42	15MHz	QPSK	43015	1RB#74	23.75	17.65	30	PASS
Band42	15MHz	QPSK	43015	75RB#0	22.9	16.8	30	PASS
Band42	15MHz	16QAM	42165	1RB#0	22.82	16.72	30	PASS
Band42	15MHz	16QAM	42165	1RB#38	22.95	16.85	30	PASS
Band42	15MHz	16QAM	42165	1RB#74	22.98	16.88	30	PASS
Band42	15MHz	16QAM	42165	75RB#0	21.99	15.89	30	PASS
Band42	15MHz	16QAM	42590	1RB#0	22.73	16.63	30	PASS
Band42	15MHz	16QAM	42590	1RB#38	22.88	16.78	30	PASS
Band42	15MHz	16QAM	42590	1RB#74	22.83	16.73	30	PASS
Band42	15MHz	16QAM	42590	75RB#0	21.84	15.74	30	PASS
Band42	15MHz	16QAM	43015	1RB#0	22.81	16.71	30	PASS
Band42	15MHz	16QAM	43015	1RB#38	22.9	16.8	30	PASS
Band42	15MHz	16QAM	43015	1RB#74	22.92	16.82	30	PASS
Band42	15MHz	16QAM	43015	75RB#0	21.91	15.81	30	PASS
Band42	15MHz	64QAM	42165	1RB#0	22.03	15.93	30	PASS
Band42	15MHz	64QAM	42165	1RB#38	22.28	16.18	30	PASS
Band42	15MHz	64QAM	42165	1RB#74	22.27	16.17	30	PASS
Band42	15MHz	64QAM	42165	75RB#0	21.04	14.94	30	PASS
Band42	15MHz	64QAM	42590	1RB#0	22.07	15.97	30	PASS
Band42	15MHz	64QAM	42590	1RB#38	22.18	16.08	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. 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.: SEWA2204000008RG01

Rev.: 01

Page: 6 of 64

Band42	15MHz	64QAM	42590	1RB#74	22.14	16.04	30	PASS
Band42	15MHz	64QAM	42590	75RB#0	20.89	14.79	30	PASS
Band42	15MHz	64QAM	43015	1RB#0	21.95	15.85	30	PASS
Band42	15MHz	64QAM	43015	1RB#38	22.18	16.08	30	PASS
Band42	15MHz	64QAM	43015	1RB#74	22.04	15.94	30	PASS
Band42	15MHz	64QAM	43015	75RB#0	20.92	14.82	30	PASS
Band42	15MHz	256QAM	42165	1RB#0	18.95	12.85	30	PASS
Band42	15MHz	256QAM	42165	1RB#38	19.03	12.93	30	PASS
Band42	15MHz	256QAM	42165	1RB#74	19.11	13.01	30	PASS
Band42	15MHz	256QAM	42165	75RB#0	19.01	12.91	30	PASS
Band42	15MHz	256QAM	42590	1RB#0	18.81	12.71	30	PASS
Band42	15MHz	256QAM	42590	1RB#38	18.9	12.8	30	PASS
Band42	15MHz	256QAM	42590	1RB#74	18.98	12.88	30	PASS
Band42	15MHz	256QAM	42590	75RB#0	18.8	12.7	30	PASS
Band42	15MHz	256QAM	43015	1RB#0	18.99	12.89	30	PASS
Band42	15MHz	256QAM	43015	1RB#38	19.07	12.97	30	PASS
Band42	15MHz	256QAM	43015	1RB#74	19.13	13.03	30	PASS
Band42	15MHz	256QAM	43015	75RB#0	18.95	12.85	30	PASS
Band42	20MHz	QPSK	42190	1RB#0	23.76	17.66	30	PASS
Band42	20MHz	QPSK	42190	1RB#49	23.96	17.86	30	PASS
Band42	20MHz	QPSK	42190	1RB#99	23.95	17.85	30	PASS
Band42	20MHz	QPSK	42190	100RB#0	23.08	16.98	30	PASS
Band42	20MHz	QPSK	42590	1RB#0	25.41	19.31	30	PASS
Band42	20MHz	QPSK	42590	1RB#49	23.75	17.65	30	PASS
Band42	20MHz	QPSK	42590	1RB#99	23.71	17.61	30	PASS
Band42	20MHz	QPSK	42590	100RB#0	22.87	16.77	30	PASS
Band42	20MHz	QPSK	42990	1RB#0	25.46	19.36	30	PASS
Band42	20MHz	QPSK	42990	1RB#49	23.79	17.69	30	PASS
Band42	20MHz	QPSK	42990	1RB#99	23.76	17.66	30	PASS
Band42	20MHz	QPSK	42990	100RB#0	22.84	16.74	30	PASS
Band42	20MHz	16QAM	42190	1RB#0	22.9	16.8	30	PASS
Band42	20MHz	16QAM	42190	1RB#49	23.09	16.99	30	PASS
Band42	20MHz	16QAM	42190	1RB#99	23.15	17.05	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. 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.: SEWA2204000008RG01

Rev.: 01

Page: 7 of 64

Band42	20MHz	16QAM	42190	100RB#0	22.1	16	30	PASS
Band42	20MHz	16QAM	42590	1RB#0	22.91	16.81	30	PASS
Band42	20MHz	16QAM	42590	1RB#49	22.94	16.84	30	PASS
Band42	20MHz	16QAM	42590	1RB#99	22.86	16.76	30	PASS
Band42	20MHz	16QAM	42590	100RB#0	21.87	15.77	30	PASS
Band42	20MHz	16QAM	42990	1RB#0	22.75	16.65	30	PASS
Band42	20MHz	16QAM	42990	1RB#49	22.92	16.82	30	PASS
Band42	20MHz	16QAM	42990	1RB#99	22.86	16.76	30	PASS
Band42	20MHz	16QAM	42990	100RB#0	21.83	15.73	30	PASS
Band42	20MHz	64QAM	42190	1RB#0	22.25	16.15	30	PASS
Band42	20MHz	64QAM	42190	1RB#49	22.35	16.25	30	PASS
Band42	20MHz	64QAM	42190	1RB#99	22.3	16.2	30	PASS
Band42	20MHz	64QAM	42190	100RB#0	21.12	15.02	30	PASS
Band42	20MHz	64QAM	42590	1RB#0	22.07	15.97	30	PASS
Band42	20MHz	64QAM	42590	1RB#49	22.2	16.1	30	PASS
Band42	20MHz	64QAM	42590	1RB#99	22.22	16.12	30	PASS
Band42	20MHz	64QAM	42590	100RB#0	20.9	14.8	30	PASS
Band42	20MHz	64QAM	42990	1RB#0	21.96	15.86	30	PASS
Band42	20MHz	64QAM	42990	1RB#49	22.31	16.21	30	PASS
Band42	20MHz	64QAM	42990	1RB#99	22.07	15.97	30	PASS
Band42	20MHz	64QAM	42990	100RB#0	20.84	14.74	30	PASS
Band42	20MHz	256QAM	42190	1RB#0	19.04	12.94	30	PASS
Band42	20MHz	256QAM	42190	1RB#49	19.19	13.09	30	PASS
Band42	20MHz	256QAM	42190	1RB#99	19.17	13.07	30	PASS
Band42	20MHz	256QAM	42190	100RB#0	19.07	12.97	30	PASS
Band42	20MHz	256QAM	42590	1RB#0	18.98	12.88	30	PASS
Band42	20MHz	256QAM	42590	1RB#49	18.95	12.85	30	PASS
Band42	20MHz	256QAM	42590	1RB#99	19.05	12.95	30	PASS
Band42	20MHz	256QAM	42590	100RB#0	18.89	12.79	30	PASS
Band42	20MHz	256QAM	42990	1RB#0	18.94	12.84	30	PASS
Band42	20MHz	256QAM	42990	1RB#49	19.01	12.91	30	PASS
Band42	20MHz	256QAM	42990	1RB#99	19.09	12.99	30	PASS
Band42	20MHz	256QAM	42990	100RB#0	18.87	12.77	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. 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.: SEWA2204000008RG01

Rev.: 01

Page: 8 of 64

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band42	20MHz	QPSK	42190	100RB#0	9.00	13	PASS
Band42	20MHz	QPSK	42590	100RB#0	9.28	13	PASS
Band42	20MHz	QPSK	42990	100RB#0	10.48	13	PASS
Band42	20MHz	16QAM	42190	100RB#0	10.02	13	PASS
Band42	20MHz	16QAM	42590	100RB#0	10.34	13	PASS
Band42	20MHz	16QAM	42990	100RB#0	10.24	13	PASS
Band42	20MHz	64QAM	42190	100RB#0	10.40	13	PASS
Band42	20MHz	64QAM	42590	100RB#0	10.46	13	PASS
Band42	20MHz	64QAM	42990	100RB#0	10.42	13	PASS
Band42	20MHz	256QAM	42190	100RB#0	10.46	13	PASS
Band42	20MHz	256QAM	42590	100RB#0	10.48	13	PASS
Band42	20MHz	256QAM	42990	100RB#0	10.48	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号厂房南楼 邮编: 215000

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

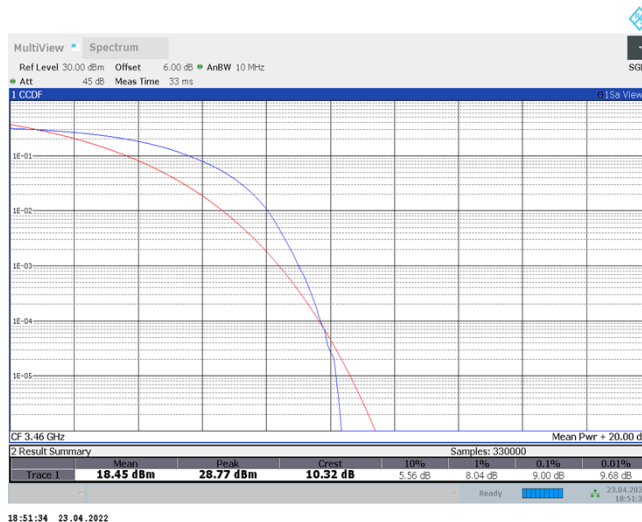
Report No.: SEWA2204000008RG01

Rev.: 01

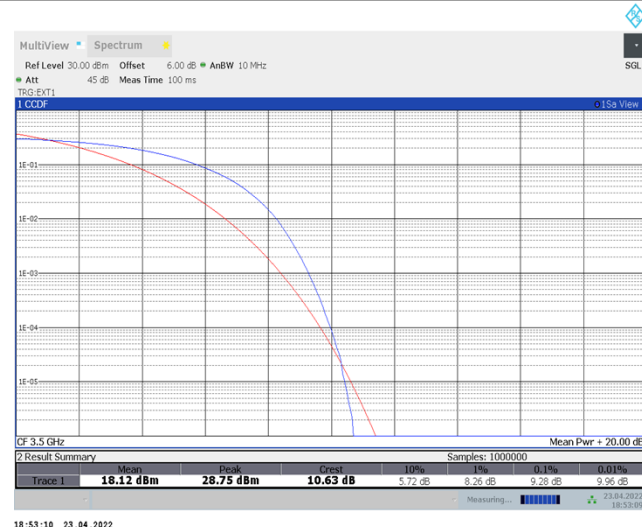
Page: 9 of 64

Test Graphs

Band42-20MHz-QPSK-42190-100RB#0



Band42-20MHz-QPSK-42590-100RB#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

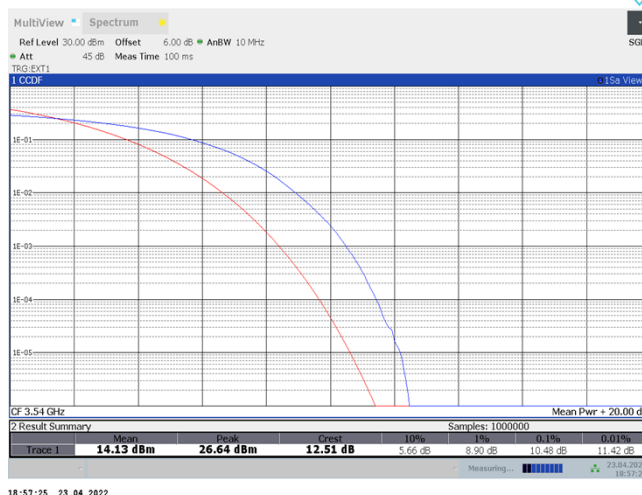
Member of the SGS Group (SGS SA)

Report No.: SEWA2204000008RG01

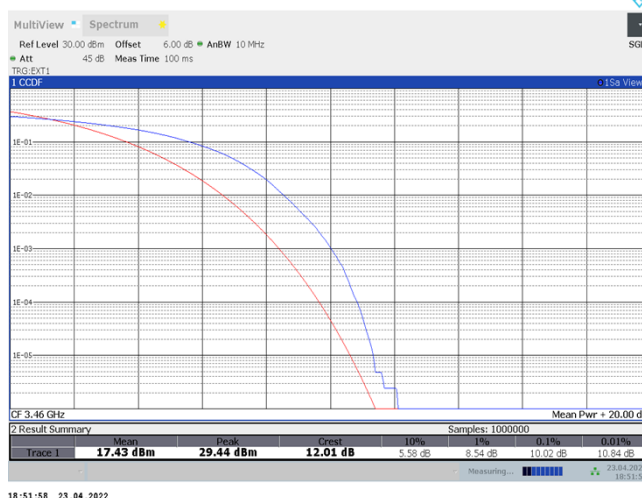
Rev.: 01

Page: 10 of 64

Band42-20MHz-QPSK-42990-100RB#0



Band42-20MHz-16QAM-42190-100RB#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

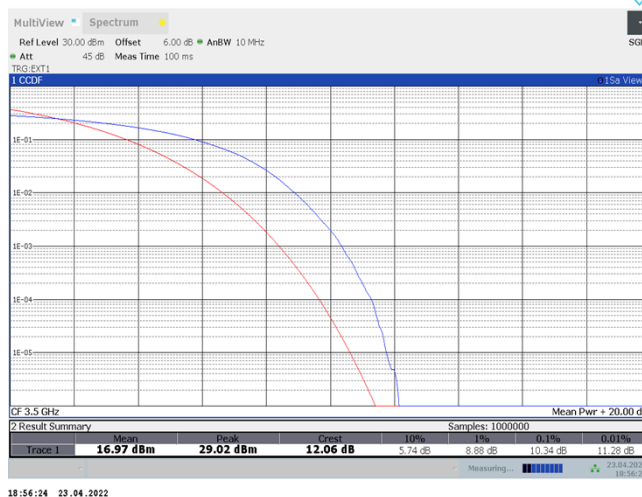
Member of the SGS Group (SGS SA)

Report No.: SEWA2204000008RG01

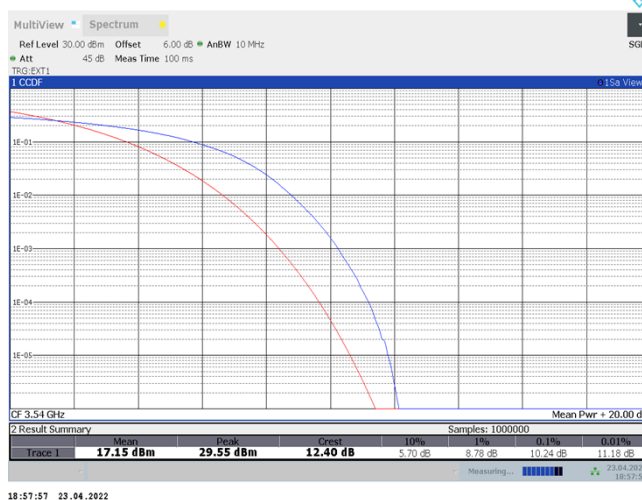
Rev.: 01

Page: 11 of 64

Band42-20MHz-16QAM-42590-100RB#0



Band42-20MHz-16QAM-42990-100RB#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

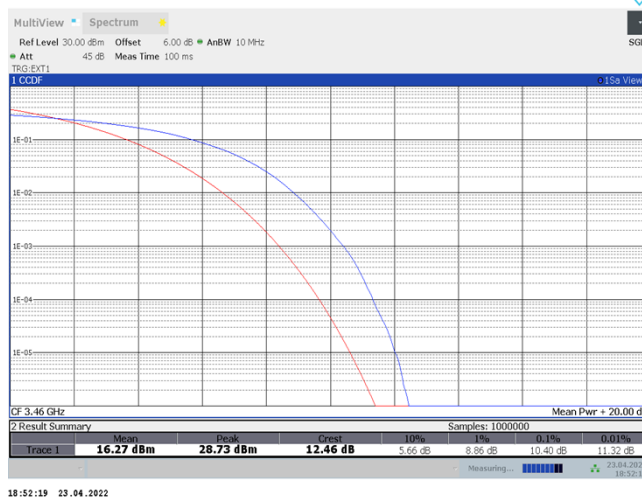
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

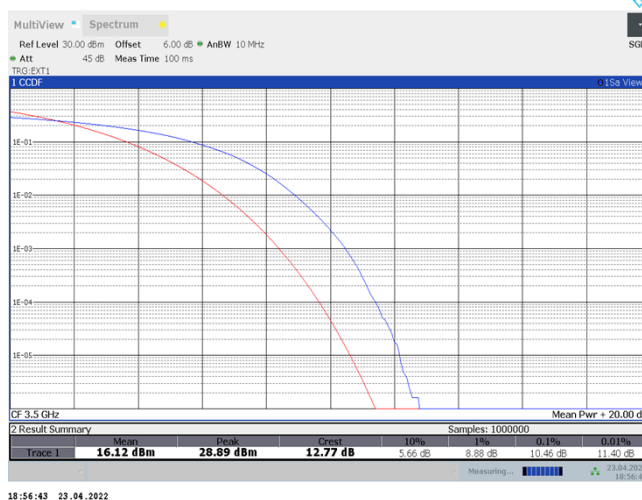
Rev.: 01

Page: 12 of 64

Band42-20MHz-64QAM-42190-100RB#0



Band42-20MHz-64QAM-42590-100RB#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 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

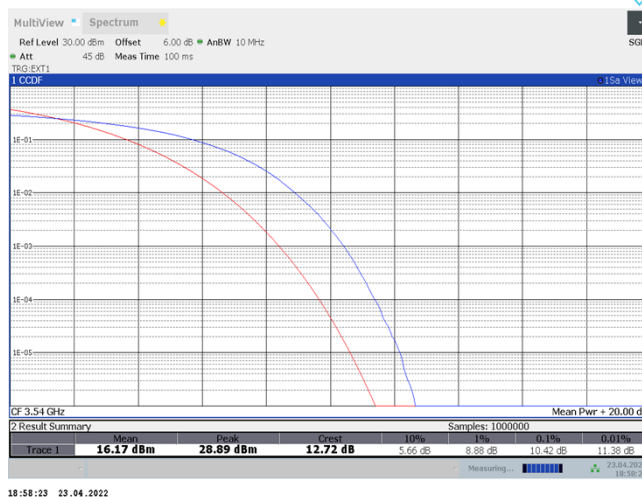
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

Rev.: 01

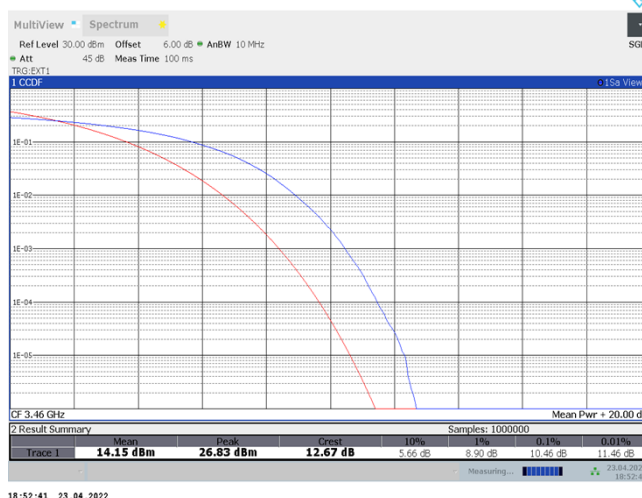
Page: 13 of 64

Band42-20MHz-64QAM-42990-100RB#0



18:58:23 23.04.2022

Band42-20MHz-256QAM-42190-100RB#0



18:52:41 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号厂房南楼 邮编: 215000

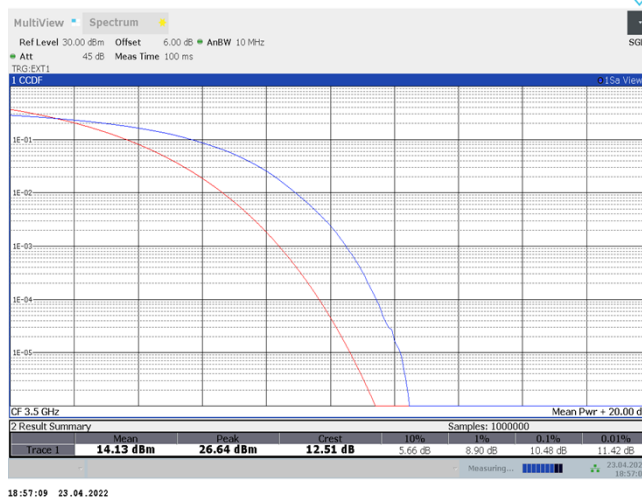
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

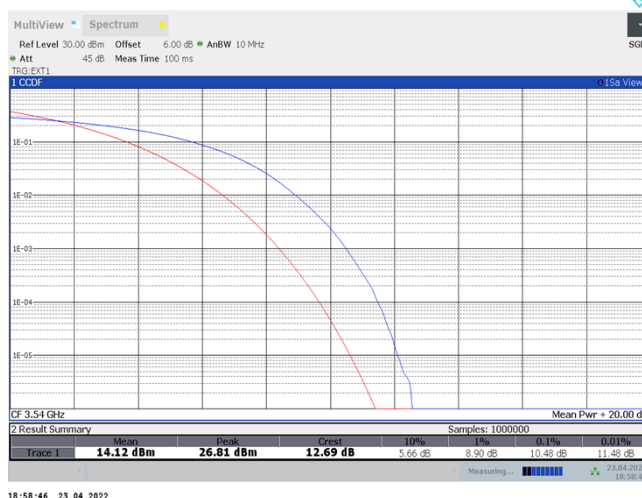
Rev.: 01

Page: 14 of 64

Band42-20MHz-256QAM-42590-100RB#0



Band42-20MHz-256QAM-42990-100RB#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.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

Rev.: 01

Page: 15 of 64

Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band42	20MHz	QPSK	42590	100RB#0	PASS	PASS
Band42	20MHz	16QAM	42590	100RB#0	PASS	PASS
Band42	20MHz	64QAM	42590	100RB#0	PASS	PASS
Band42	20MHz	256QAM	42590	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.

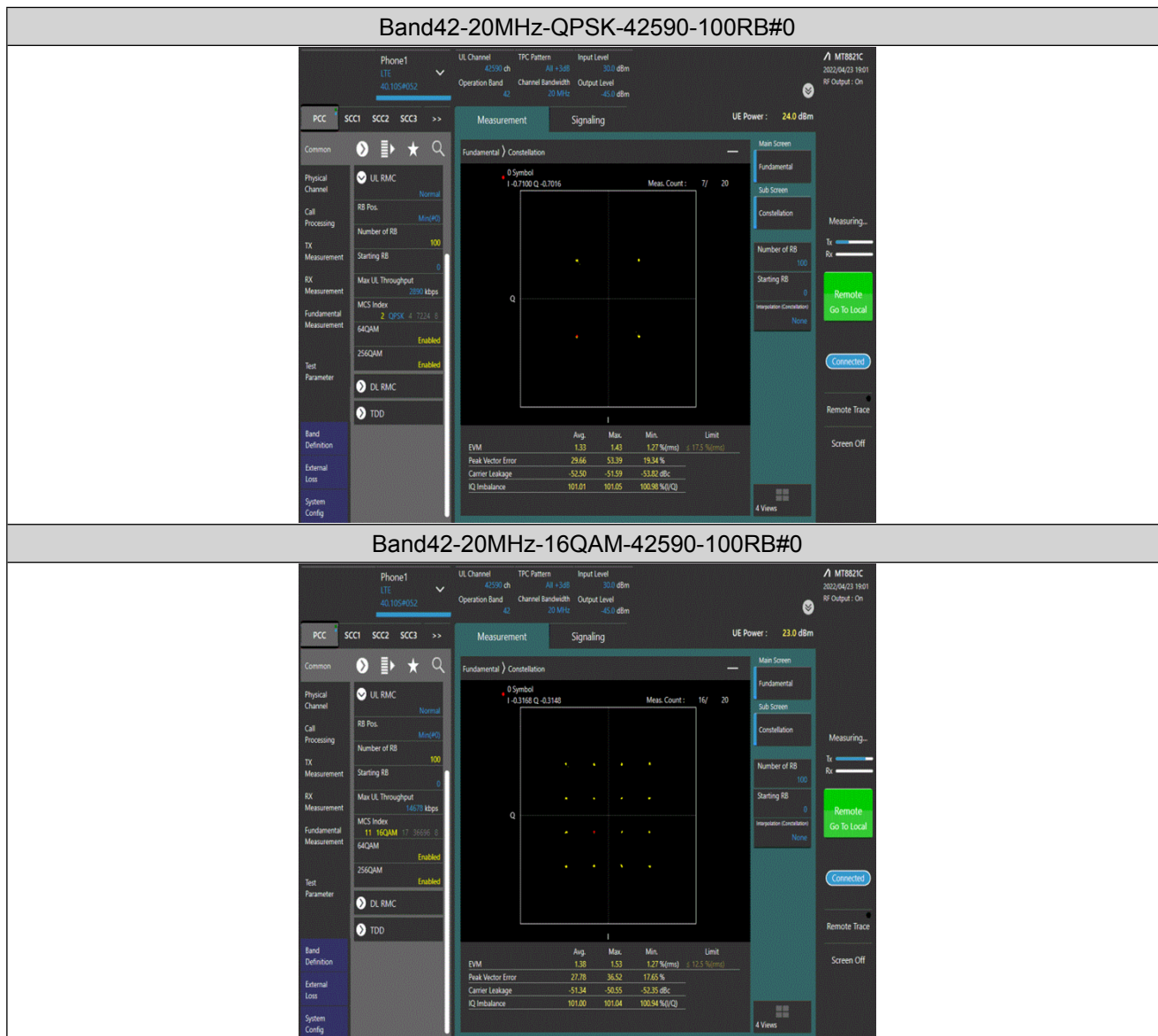
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

Report No.: SEWA2204000008RG01
 Rev.: 01
 Page: 16 of 64

Test Graphs



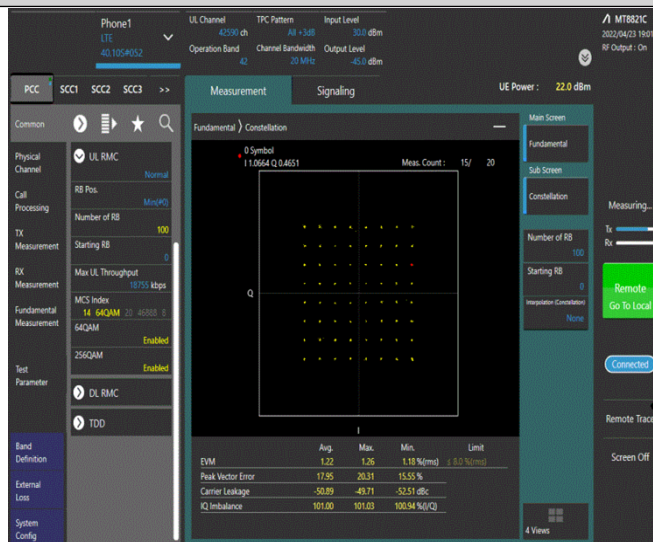
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

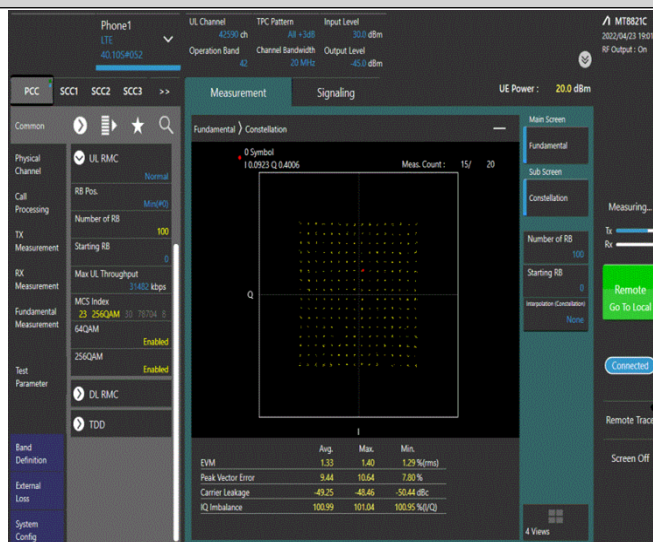
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

Band42-20MHz-64QAM-42590-100RB#0



Band42-20MHz-256QAM-42590-100RB#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

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band42	5MHz	QPSK	42115	25RB#0	4.514	5.83	PASS
Band42	5MHz	QPSK	42590	25RB#0	4.510	5.49	PASS
Band42	5MHz	QPSK	43065	25RB#0	4.513	5.41	PASS
Band42	5MHz	16QAM	42115	25RB#0	4.511	5.37	PASS
Band42	5MHz	16QAM	42590	25RB#0	4.518	5.30	PASS
Band42	5MHz	16QAM	43065	25RB#0	4.516	5.25	PASS
Band42	5MHz	64QAM	42115	25RB#0	4.511	5.32	PASS
Band42	5MHz	64QAM	42590	25RB#0	4.514	5.57	PASS
Band42	5MHz	64QAM	43065	25RB#0	4.510	5.31	PASS
Band42	5MHz	256QAM	42115	25RB#0	4.508	5.34	PASS
Band42	5MHz	256QAM	42590	25RB#0	4.511	5.58	PASS
Band42	5MHz	256QAM	43065	25RB#0	4.517	5.41	PASS
Band42	10MHz	QPSK	42140	50RB#0	8.996	10.63	PASS
Band42	10MHz	QPSK	42590	50RB#0	9.000	10.20	PASS
Band42	10MHz	QPSK	43040	50RB#0	8.998	10.87	PASS
Band42	10MHz	16QAM	42140	50RB#0	8.989	10.67	PASS
Band42	10MHz	16QAM	42590	50RB#0	9.009	10.77	PASS
Band42	10MHz	16QAM	43040	50RB#0	8.988	10.27	PASS
Band42	10MHz	64QAM	42140	50RB#0	9.020	10.70	PASS
Band42	10MHz	64QAM	42590	50RB#0	8.985	10.97	PASS
Band42	10MHz	64QAM	43040	50RB#0	9.014	10.80	PASS
Band42	10MHz	256QAM	42140	50RB#0	9.015	10.17	PASS
Band42	10MHz	256QAM	42590	50RB#0	9.015	11.13	PASS
Band42	10MHz	256QAM	43040	50RB#0	9.016	10.33	PASS
Band42	15MHz	QPSK	42165	75RB#0	13.506	15.85	PASS
Band42	15MHz	QPSK	42590	75RB#0	13.499	16.00	PASS
Band42	15MHz	QPSK	43015	75RB#0	13.479	15.85	PASS
Band42	15MHz	16QAM	42165	75RB#0	13.527	15.80	PASS
Band42	15MHz	16QAM	42590	75RB#0	13.492	15.20	PASS
Band42	15MHz	16QAM	43015	75RB#0	13.473	16.15	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <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.: SEWA2204000008RG01

Rev.: 01

Page: 19 of 64

Band42	15MHz	64QAM	42165	75RB#0	13.487	15.50	PASS
Band42	15MHz	64QAM	42590	75RB#0	13.489	16.10	PASS
Band42	15MHz	64QAM	43015	75RB#0	13.475	16.00	PASS
Band42	15MHz	256QAM	42165	75RB#0	13.521	16.00	PASS
Band42	15MHz	256QAM	42590	75RB#0	13.476	15.75	PASS
Band42	15MHz	256QAM	43015	75RB#0	13.504	16.15	PASS
Band42	20MHz	QPSK	42190	100RB#0	18.046	21.27	PASS
Band42	20MHz	QPSK	42590	100RB#0	18.020	22.40	PASS
Band42	20MHz	QPSK	42990	100RB#0	18.026	22.60	PASS
Band42	20MHz	16QAM	42190	100RB#0	18.042	22.13	PASS
Band42	20MHz	16QAM	42590	100RB#0	18.059	22.13	PASS
Band42	20MHz	16QAM	42990	100RB#0	18.034	20.80	PASS
Band42	20MHz	64QAM	42190	100RB#0	18.046	22.47	PASS
Band42	20MHz	64QAM	42590	100RB#0	18.008	21.67	PASS
Band42	20MHz	64QAM	42990	100RB#0	18.059	22.40	PASS
Band42	20MHz	256QAM	42190	100RB#0	18.055	22.60	PASS
Band42	20MHz	256QAM	42590	100RB#0	18.035	22.80	PASS
Band42	20MHz	256QAM	42990	100RB#0	18.020	21.27	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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

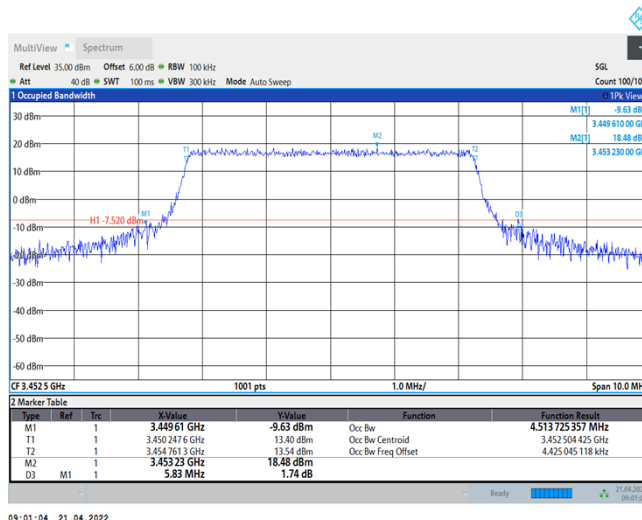
Report No.: SEWA2204000008RG01

Rev.: 01

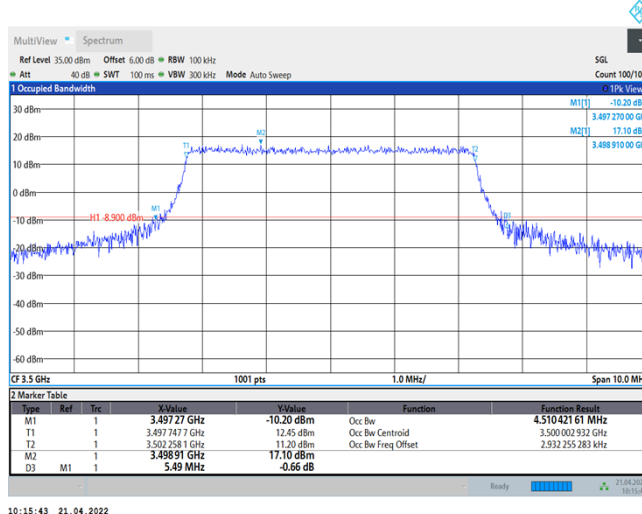
Page: 20 of 64

Test Graphs

Band42-5MHz-QPSK-42115-25RB#0



Band42-5MHz-QPSK-42590-25RB#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-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

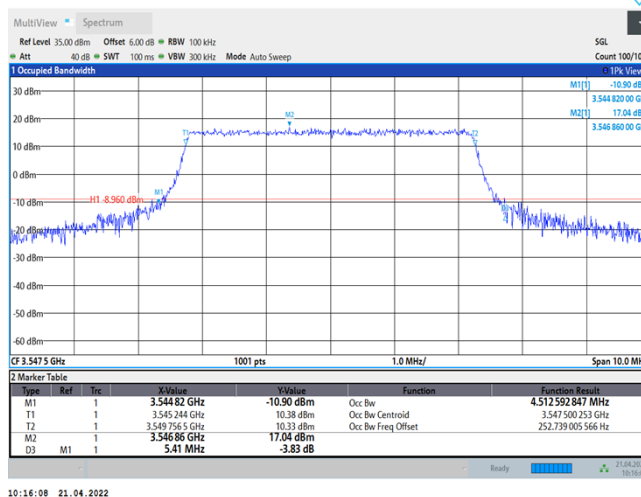
Member of the SGS Group (SGS SA)

Report No.: SEWA2204000008RG01

Rev.: 01

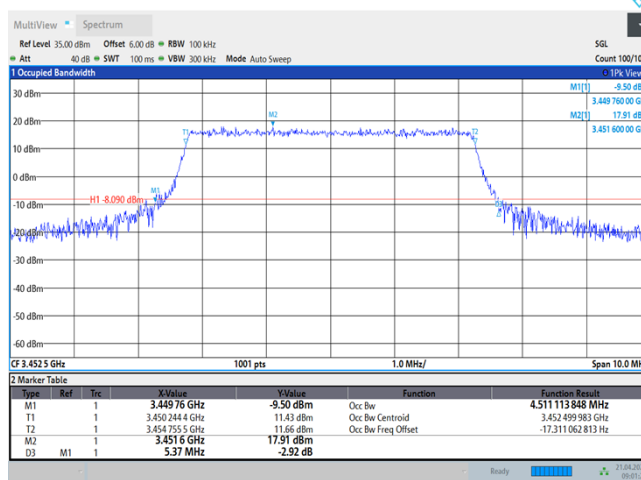
Page: 21 of 64

Band42-5MHz-QPSK-43065-25RB#0



10:16:08 21.04.2022

Band42-5MHz-16QAM-42115-25RB#0



09:01:29 21.04.2022



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号厂房南楼 邮编: 215000

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

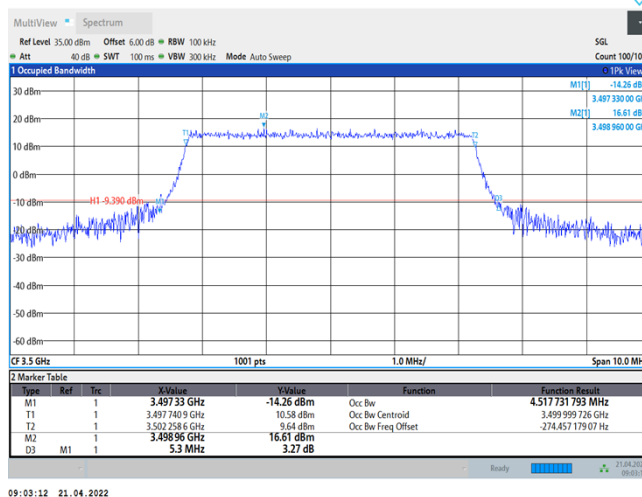
Member of the SGS Group (SGS SA)

Report No.: SEWA2204000008RG01

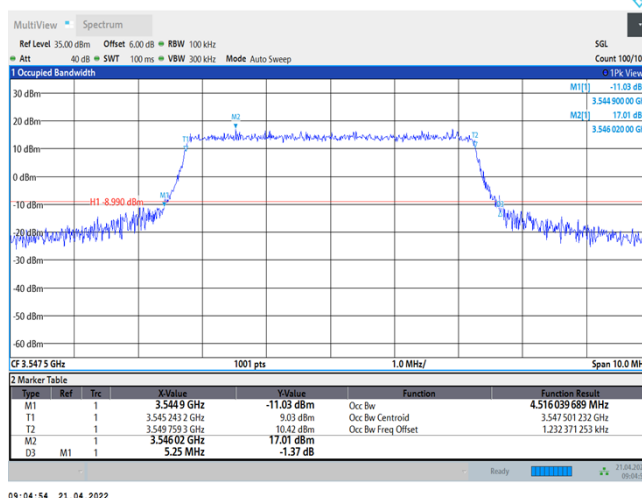
Rev.: 01

Page: 22 of 64

Band42-5MHz-16QAM-42590-25RB#0



Band42-5MHz-16QAM-43065-25RB#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-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

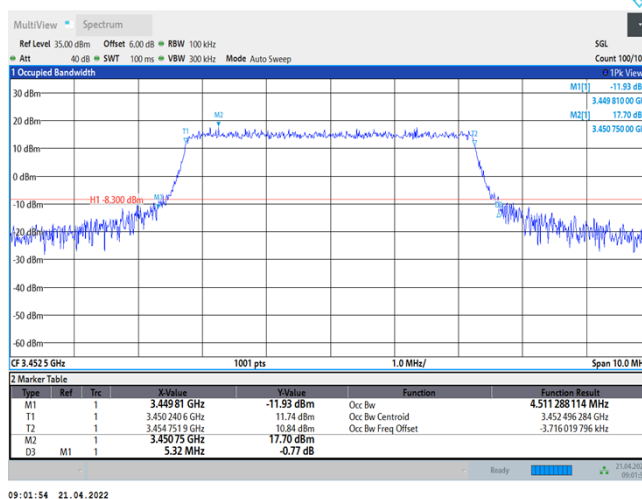
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

Rev.: 01

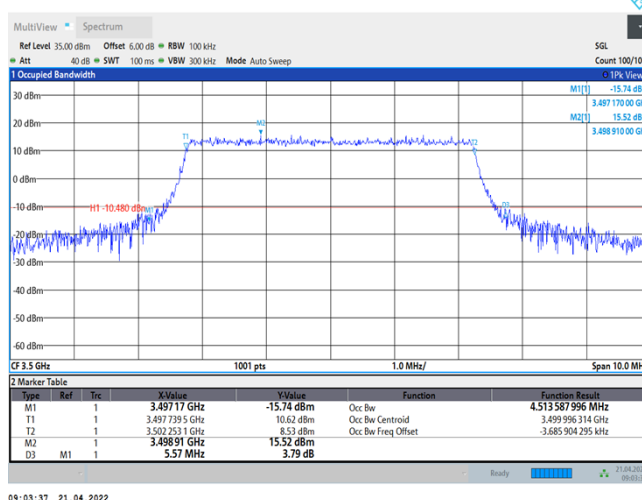
Page: 23 of 64

Band42-5MHz-64QAM-42115-25RB#0



09:01:54 21.04.2022

Band42-5MHz-64QAM-42590-25RB#0



09:03:37 21.04.2022



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号厂房南楼 邮编: 215000

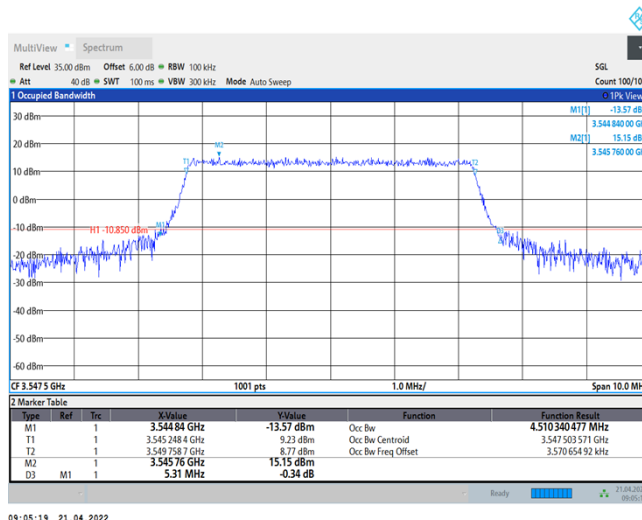
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

Rev.: 01

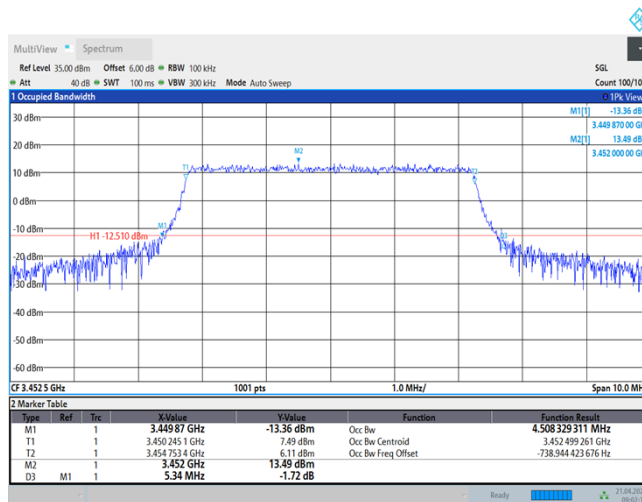
Page: 24 of 64

Band42-5MHz-64QAM-43065-25RB#0



09:05:19 21.04.2022

Band42-5MHz-256QAM-42115-25RB#0



09:02:19 21.04.2022



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

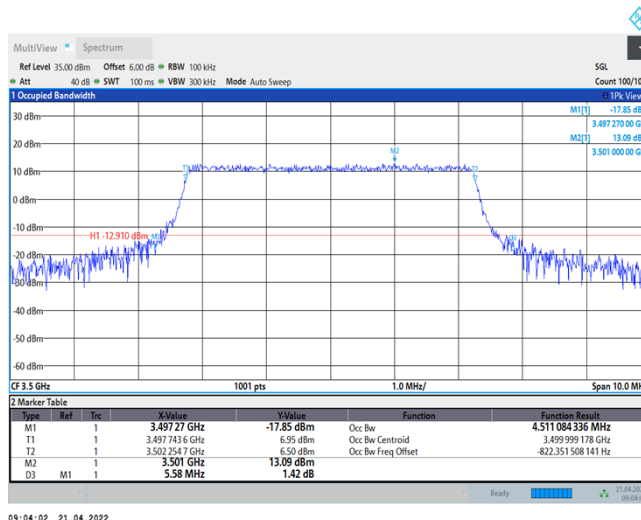
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Member of the SGS Group (SGS SA)

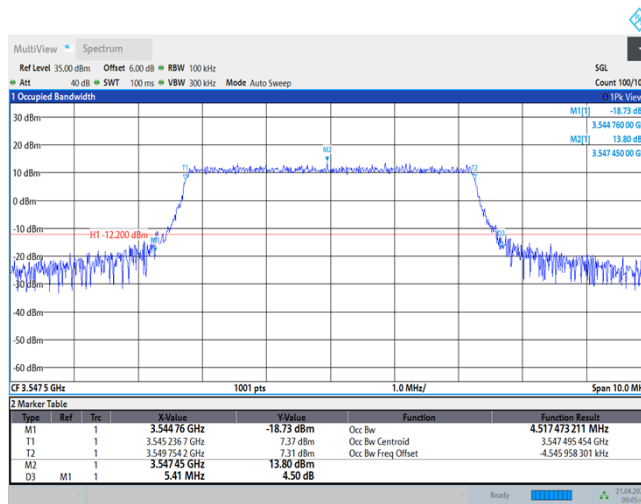
Report No.: SEWA2204000008RG01
Rev.: 01
Page: 25 of 64

Band42-5MHz-256QAM-42590-25RB#0



09:04:02 21.04.2022

Band42-5MHz-256QAM-43065-25RB#0



09:05:45 21.04.2022



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号厂房南楼 邮编: 215000

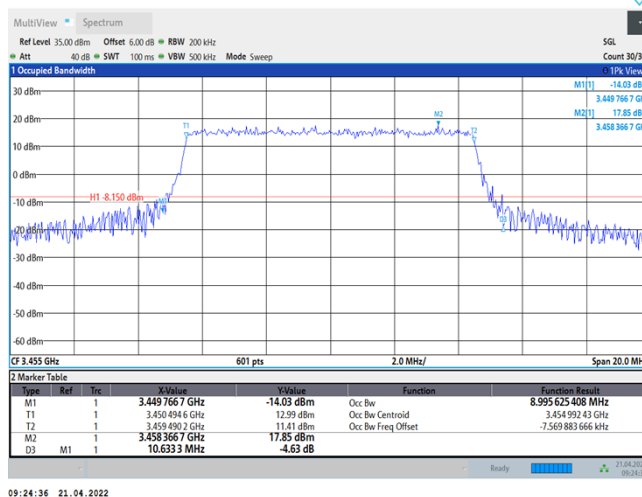
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

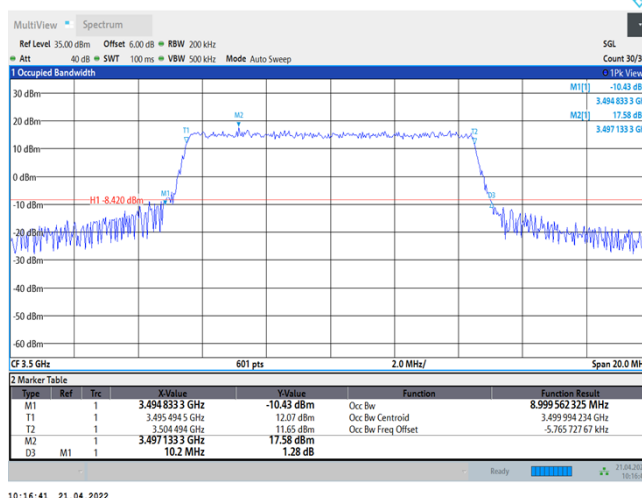
Rev.: 01

Page: 26 of 64

Band42-10MHz-QPSK-42140-50RB#0



Band42-10MHz-QPSK-42590-50RB#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-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
t (86-512) 62992980 sgs.china@sgs.com

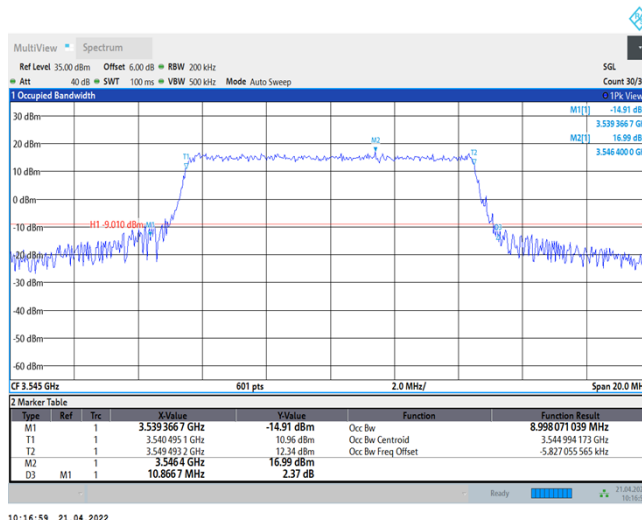
Member of the SGS Group (SGS SA)

Report No.: SEWA2204000008RG01

Rev.: 01

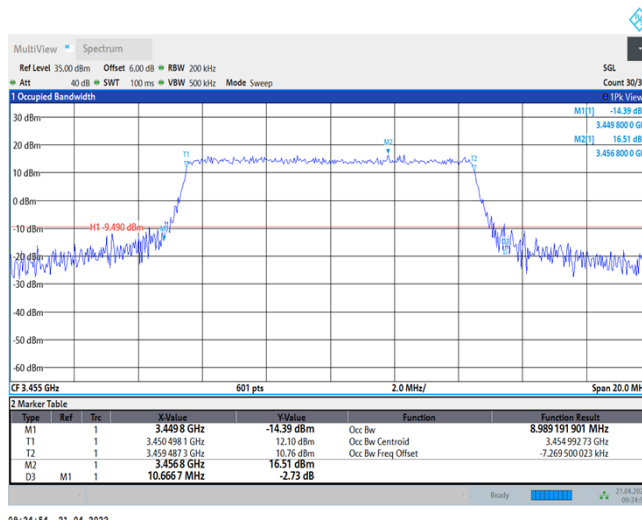
Page: 27 of 64

Band42-10MHz-QPSK-43040-50RB#0



10:16:59 21.04.2022

Band42-10MHz-16QAM-42140-50RB#0



09:24:54 21.04.2022



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.: SEWA2204000008RG01

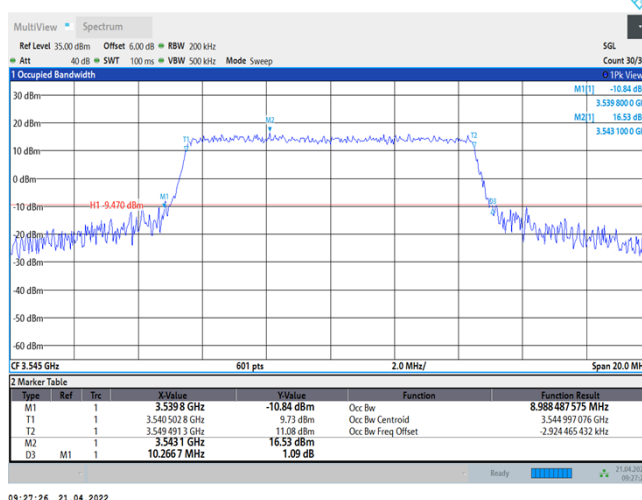
Rev.: 01

Page: 28 of 64

Band42-10MHz-16QAM-42590-50RB#0



Band42-10MHz-16QAM-43040-50RB#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) 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

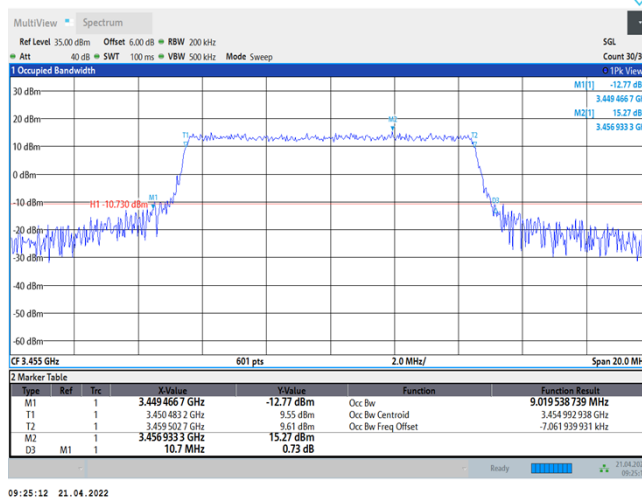
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

Rev.: 01

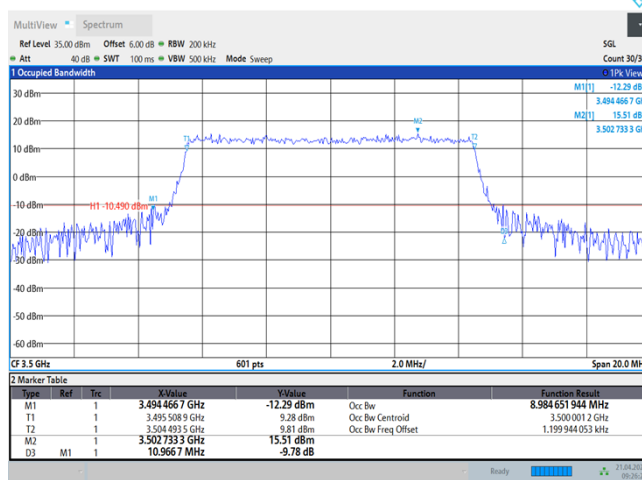
Page: 29 of 64

Band42-10MHz-64QAM-42140-50RB#0



09:25:12 21.04.2022

Band42-10MHz-64QAM-42590-50RB#0



09:26:27 21.04.2022



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号厂房南楼 邮编: 215000

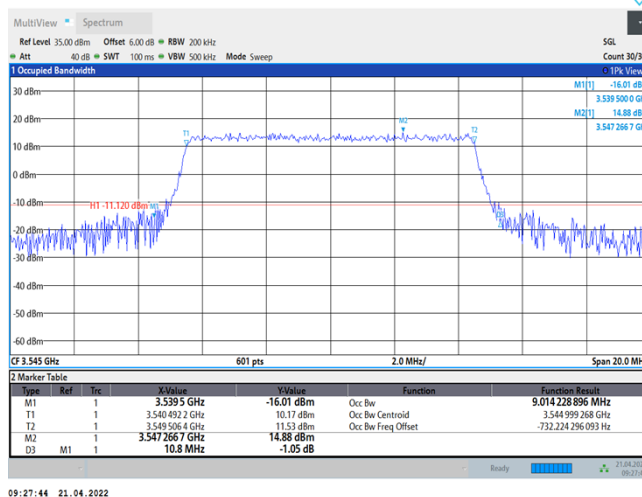
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000008RG01

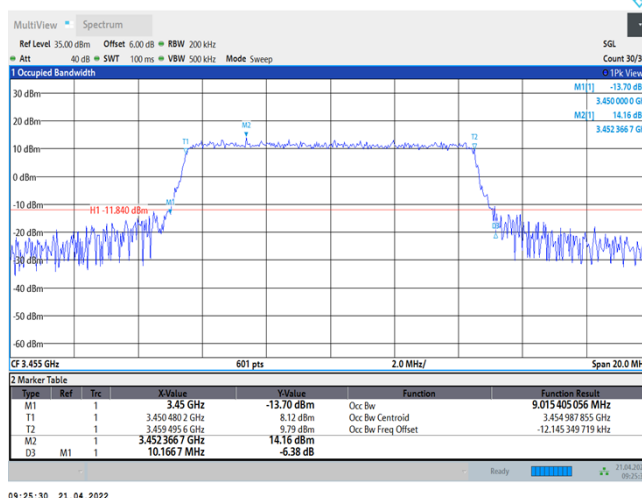
Rev.: 01

Page: 30 of 64

Band42-10MHz-64QAM-43040-50RB#0



Band42-10MHz-256QAM-42140-50RB#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-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

Member of the SGS Group (SGS SA)