

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 1 of 37

Appendix B.6

LTE Band 30



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 the General Terms for Electronic Documents at <http://www.sgs.com/en/General-Terms-for-Electronic-Documents.aspx>.
Attention is drawn to the limitation of liability, indemnification and jurisdiction issues so defined therein. The 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胜强路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

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 2 of 37

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	22.56	22.78	23.98	PASS
Band30	5MHz	QPSK	27685	1RB#12	22.34	22.56	23.98	PASS
Band30	5MHz	QPSK	27685	1RB#24	22.44	22.66	23.98	PASS
Band30	5MHz	QPSK	27685	25RB#0	21.43	21.65	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#0	22.89	23.11	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#12	22.48	22.70	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#24	22.37	22.59	23.98	PASS
Band30	5MHz	QPSK	27710	25RB#0	21.35	21.57	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#0	22.87	23.09	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#12	22.54	22.76	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#24	22.27	22.49	23.98	PASS
Band30	5MHz	QPSK	27735	25RB#0	21.39	21.61	23.98	PASS
Band30	5MHz	16QAM	27685	1RB#0	21.47	21.69	23.98	PASS
Band30	5MHz	16QAM	27685	1RB#12	21.82	22.04	23.98	PASS
Band30	5MHz	16QAM	27685	1RB#24	21.53	21.75	23.98	PASS
Band30	5MHz	16QAM	27685	25RB#0	20.47	20.69	23.98	PASS
Band30	5MHz	16QAM	27710	1RB#0	21.67	21.89	23.98	PASS
Band30	5MHz	16QAM	27710	1RB#12	21.67	21.89	23.98	PASS
Band30	5MHz	16QAM	27710	1RB#24	21.50	21.72	23.98	PASS
Band30	5MHz	16QAM	27710	25RB#0	20.44	20.66	23.98	PASS
Band30	5MHz	16QAM	27735	1RB#0	21.56	21.78	23.98	PASS
Band30	5MHz	16QAM	27735	1RB#12	21.63	21.85	23.98	PASS
Band30	5MHz	16QAM	27735	1RB#24	21.47	21.69	23.98	PASS
Band30	5MHz	16QAM	27735	25RB#0	20.38	20.60	23.98	PASS
Band30	5MHz	64QAM	27685	1RB#0	20.64	20.86	23.98	PASS
Band30	5MHz	64QAM	27685	1RB#12	20.60	20.82	23.98	PASS
Band30	5MHz	64QAM	27685	1RB#24	20.59	20.81	23.98	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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions-for-Electronic-Documents.aspx>.
Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 3 of 37

Band30	5MHz	64QAM	27685	25RB#0	19.51	19.73	23.98	PASS
Band30	5MHz	64QAM	27710	1RB#0	20.58	20.80	23.98	PASS
Band30	5MHz	64QAM	27710	1RB#12	20.69	20.91	23.98	PASS
Band30	5MHz	64QAM	27710	1RB#24	20.58	20.80	23.98	PASS
Band30	5MHz	64QAM	27710	25RB#0	19.35	19.57	23.98	PASS
Band30	5MHz	64QAM	27735	1RB#0	20.54	20.76	23.98	PASS
Band30	5MHz	64QAM	27735	1RB#12	20.54	20.76	23.98	PASS
Band30	5MHz	64QAM	27735	1RB#24	20.50	20.72	23.98	PASS
Band30	5MHz	64QAM	27735	25RB#0	19.39	19.61	23.98	PASS
Band30	5MHz	256QAM	27685	1RB#0	17.47	17.69	23.98	PASS
Band30	5MHz	256QAM	27685	1RB#12	17.67	17.89	23.98	PASS
Band30	5MHz	256QAM	27685	1RB#24	17.31	17.53	23.98	PASS
Band30	5MHz	256QAM	27685	25RB#0	17.46	17.68	23.98	PASS
Band30	5MHz	256QAM	27710	1RB#0	17.41	17.63	23.98	PASS
Band30	5MHz	256QAM	27710	1RB#12	17.66	17.88	23.98	PASS
Band30	5MHz	256QAM	27710	1RB#24	17.41	17.63	23.98	PASS
Band30	5MHz	256QAM	27710	25RB#0	17.37	17.59	23.98	PASS
Band30	5MHz	256QAM	27735	1RB#0	17.37	17.59	23.98	PASS
Band30	5MHz	256QAM	27735	1RB#12	17.65	17.87	23.98	PASS
Band30	5MHz	256QAM	27735	1RB#24	17.18	17.40	23.98	PASS
Band30	5MHz	256QAM	27735	25RB#0	17.37	17.59	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#0	22.46	22.68	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#24	22.54	22.76	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#49	22.26	22.48	23.98	PASS
Band30	10MHz	QPSK	27710	50RB#0	21.42	21.64	23.98	PASS
Band30	10MHz	16QAM	27710	1RB#0	21.57	21.79	23.98	PASS
Band30	10MHz	16QAM	27710	1RB#24	21.52	21.74	23.98	PASS
Band30	10MHz	16QAM	27710	1RB#49	21.26	21.48	23.98	PASS
Band30	10MHz	16QAM	27710	50RB#0	20.44	20.66	23.98	PASS
Band30	10MHz	64QAM	27710	1RB#0	20.63	20.85	23.98	PASS
Band30	10MHz	64QAM	27710	1RB#24	20.69	20.91	23.98	PASS
Band30	10MHz	64QAM	27710	1RB#49	20.53	20.75	23.98	PASS
Band30	10MHz	64QAM	27710	50RB#0	19.42	19.64	23.98	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 the terms of the Electronic Document at <http://www.sgs.com/en/Electronic-Document.aspx>.
Attention is drawn to the limitation of liability, indemnification and jurisdiction clauses defined therein. The 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



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Wireless Laboratory Inspection & Testing Services

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

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 4 of 37

Band30	10MHz	256QAM	27710	1RB#0	17.49	17.71	23.98	PASS
Band30	10MHz	256QAM	27710	1RB#24	17.61	17.83	23.98	PASS
Band30	10MHz	256QAM	27710	1RB#49	17.38	17.60	23.98	PASS
Band30	10MHz	256QAM	27710	50RB#0	17.39	17.61	23.98	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 the General Conditions for Electronic Documents at <http://www.sgs.com/en/Electronic-Conditions.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
Rev.: 02
Page: 5 of 37

EIRP Density Result

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm/5MHz)	EIRP Density Result (dBm/5MHz)	Limit(dBm/5MHz)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	22.77	22.99	23.98	PASS
Band30	5MHz	QPSK	27685	1RB#12	22.79	23.01	23.98	PASS
Band30	5MHz	QPSK	27685	1RB#24	22.77	22.99	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#0	22.87	23.09	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#12	22.84	23.06	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#24	22.80	23.02	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#0	22.81	23.03	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#12	22.82	23.04	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#24	22.78	23.00	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#0	22.62	22.84	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#24	22.78	23.00	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#49	22.74	22.96	23.98	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 the terms and conditions for Electronic Documentation at <http://www.sgs.com/en/General-Conditions-For-Electronic-Documentation.aspx>.
Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

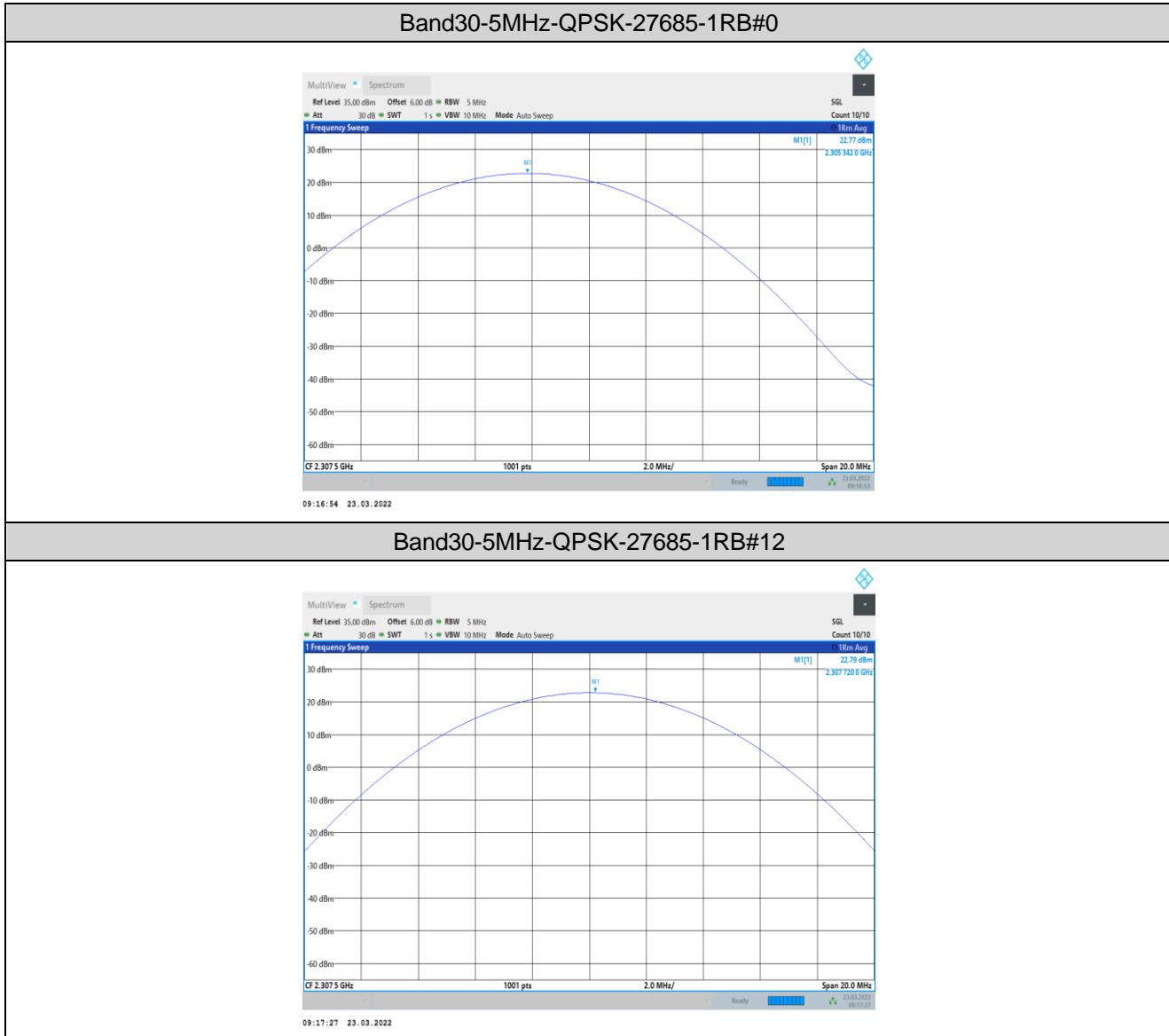


South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 6 of 37

Test plots



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 the Terms and Conditions for Electronic Documentation at <http://www.sgs.com/en/Terms-and-Conditions.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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

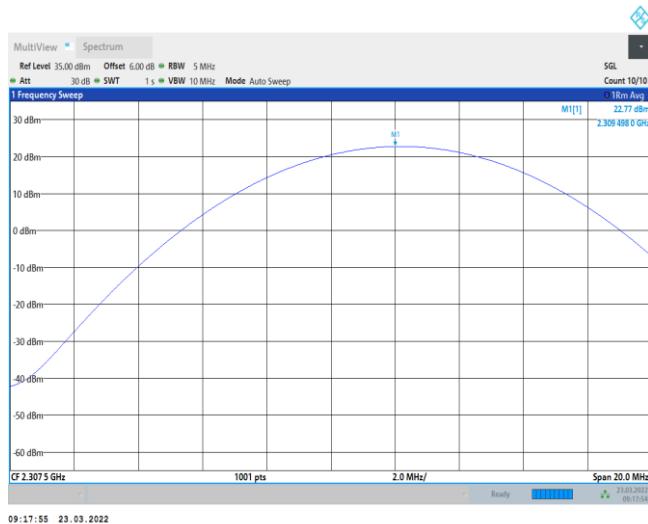


South of No.6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

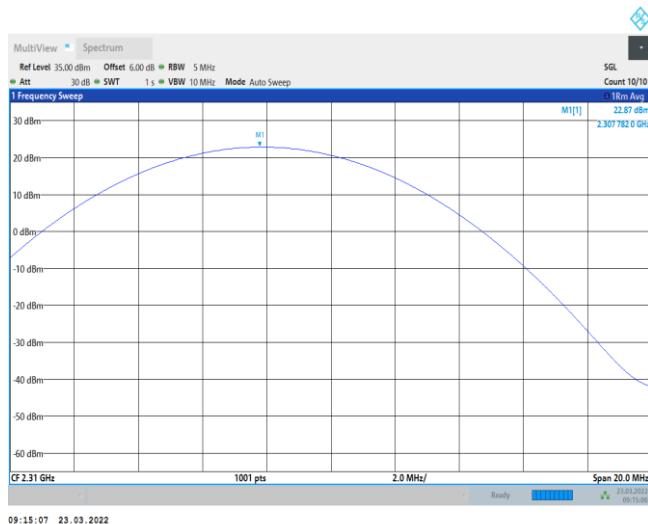
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
Rev.: 02
Page: 7 of 37

Band30-5MHz-QPSK-27685-1RB#24



Band30-5MHz-QPSK-27710-1RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and other terms and conditions contained therein. Any reference to 'SGS' is to the Group of Companies of which SGS SA is the head office and not to any individual company. SGS shall not be liable for any advice given by any of its employees. The information contained herein reflects the Company's findings at the time of the implementation of the audit 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.Dcccheck@sgs.com



SGS-CSTC Standards Technical Services (Shenzhen) Co., Ltd
Wireless Laboratory

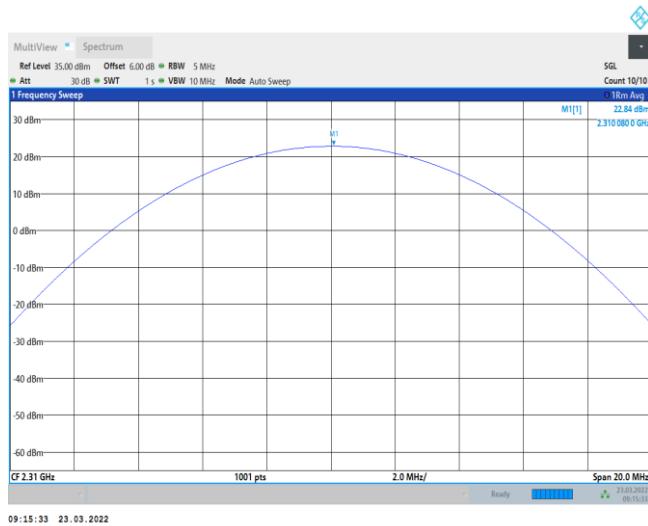
or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

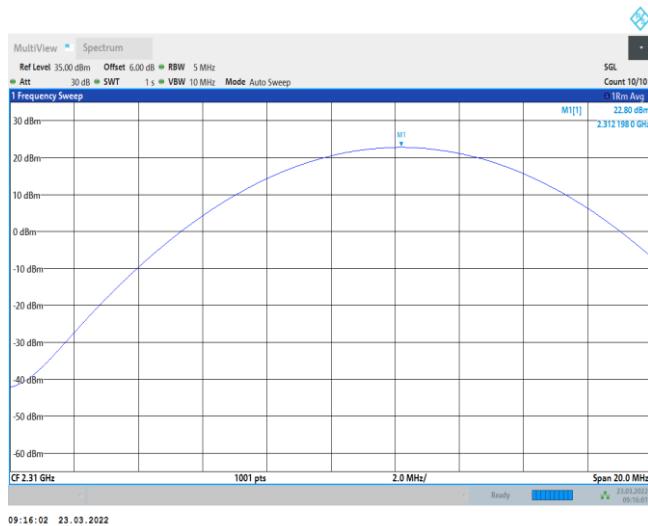
Member of the SGS Group (SGS SA)

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 8 of 37

Band30-5MHz-QPSK-27710-1RB#12



Band30-5MHz-QPSK-27710-1RB24



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 the terms and conditions for Electronic Documents at <http://www.sgs.com/en/Electronic-Document-Conditions.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

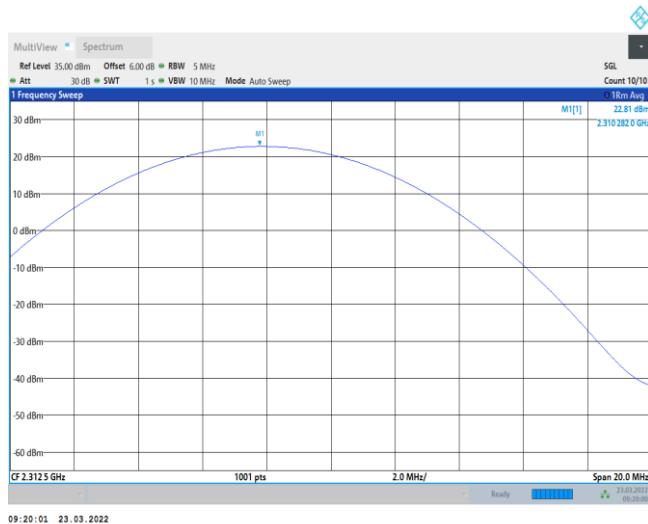


South of 6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

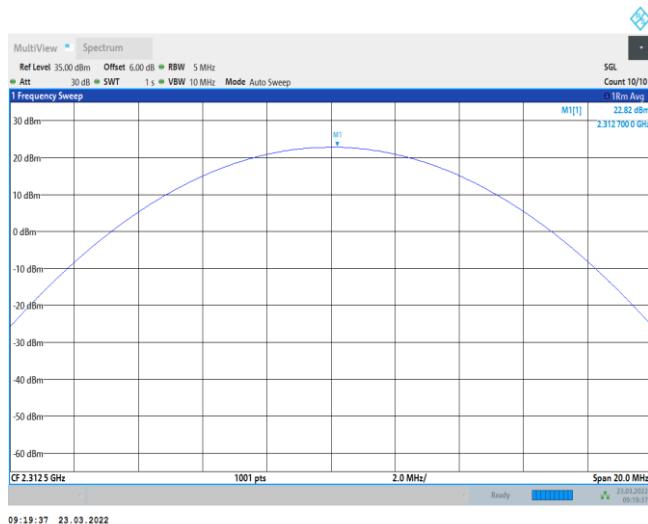
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
Rev.: 02
Page: 9 of 37

Band30-5MHz-QPSK-27735-25RB#0



Band30-5MHz-QPSK-27735-25RB#0



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



SGS-CSTC Standards Technical Services (Shenzhen) Co., Ltd
Wireless Laboratories Technical Services

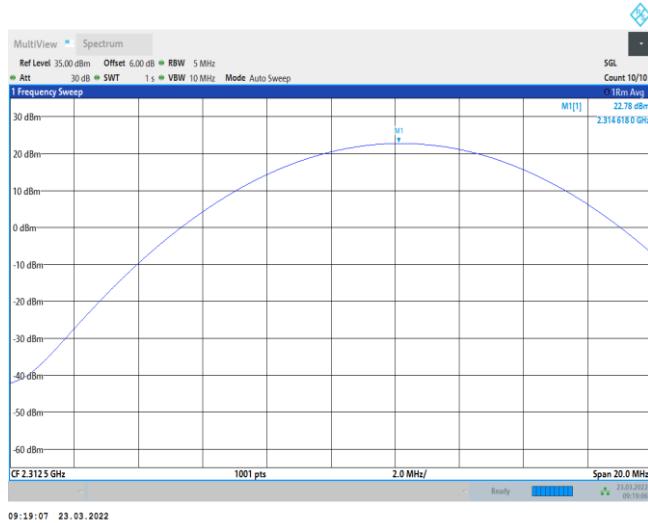
or email: CN.Doccheck@sgs.com | South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州工业园区润胜路1号6号厂房南侧 215000

t (86-512) 62992980
t (86-512) 62992980

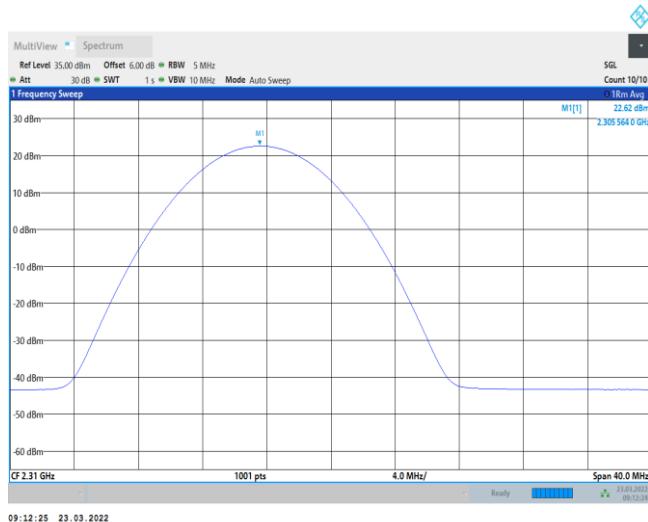
Member of the SGS Group (SGS SA)

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 10 of 37

Band30-5MHz-QPSK-27735-1RB#24



Band30-10MHz-QPSK-27710-1RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction clauses defined therein. The 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

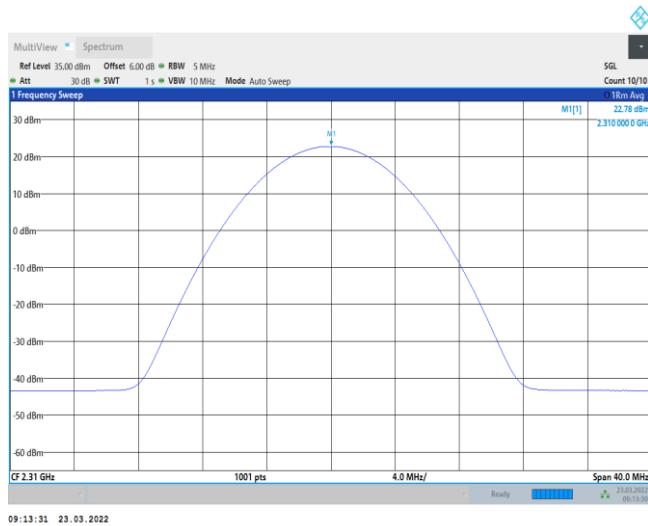


South of 6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

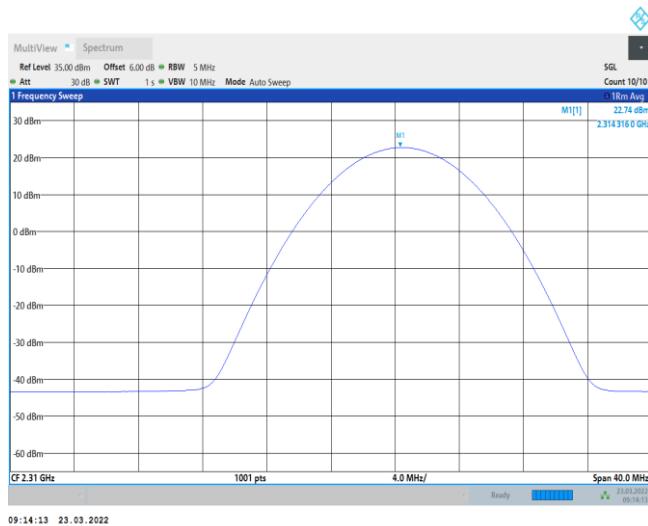
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 11 of 37

Band30-10MHz-QPSK-27710-1RB#24



Band30-10MHz-QPSK-27710-1RB#49



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Electronic-Conditions.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction clauses defined therein. The 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 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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 12 of 37

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band30	10MHz	QPSK	27710	1RB#0	3.58	13	PASS
Band30	10MHz	16QAM	27710	1RB#0	4.42	13	PASS
Band30	10MHz	64QAM	27710	1RB#0	5.32	13	PASS
Band30	10MHz	256QAM	27710	1RB#0	6.54	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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/General-Conditions-for-Electronic-Documents.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

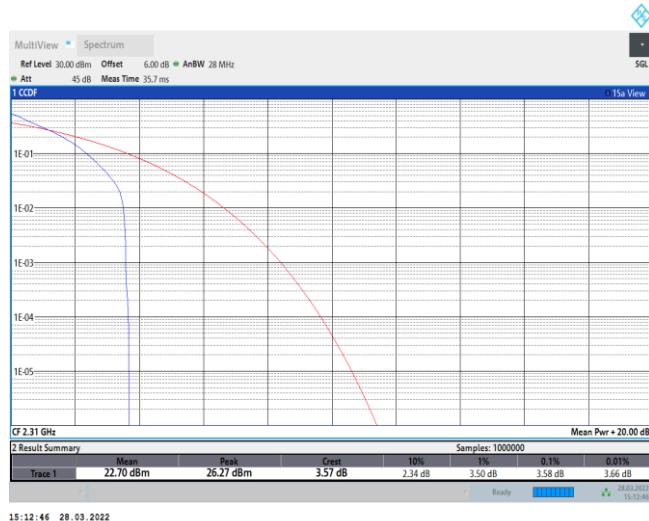
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

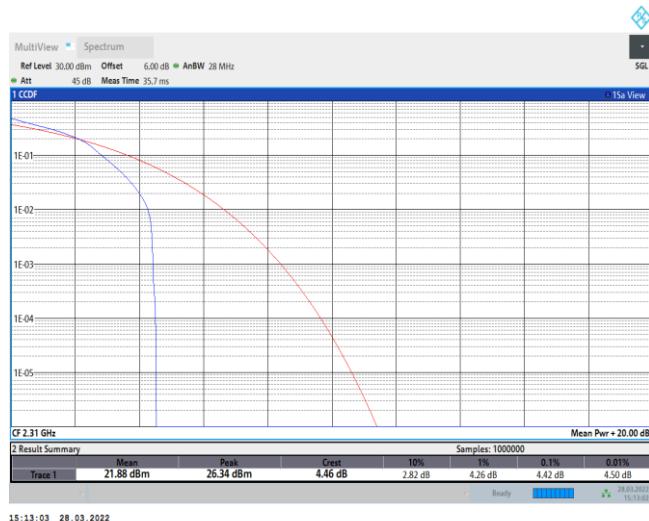
Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 13 of 37

Test Graphs

Band30-10MHz-QPSK-27710-1RB#0



Band30-10MHz-16QAM-27710-1RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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

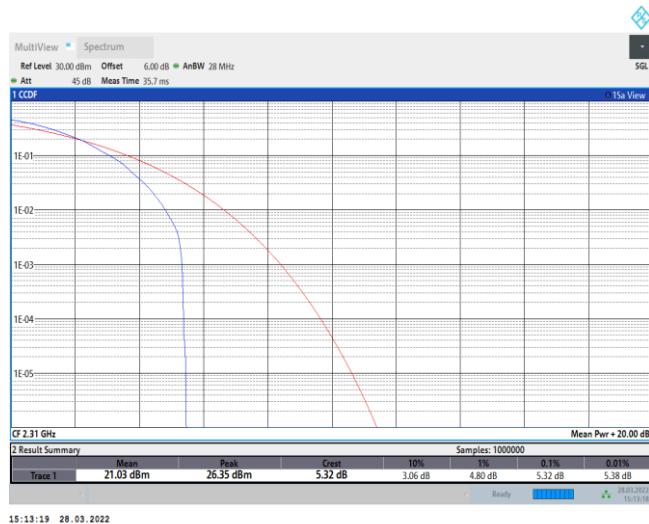
China - Suzhou - China (Jiangsu) Free Trade Zone Suzhou Industrial Park Runsheng Road No. 1 South Building 215000

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

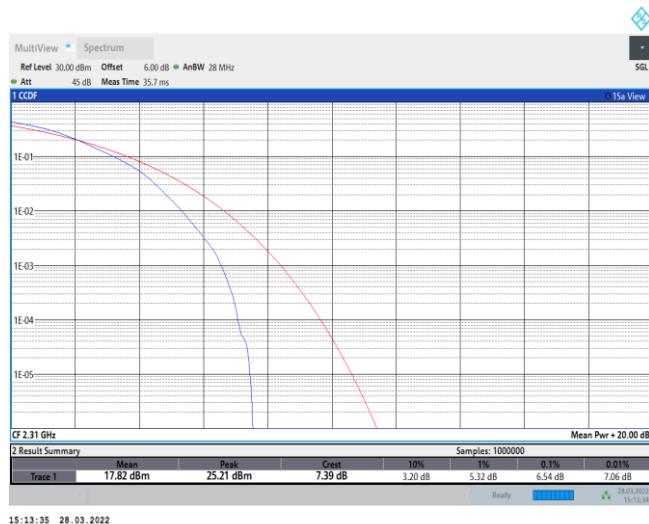
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 14 of 37

Band30-10MHz-64QAM-27710-1RB#0



Band30-10MHz-256QAM-27710-1RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 15 of 37

Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band30	10MHz	QPSK	27710	50RB#0	PASS	PASS
Band30	10MHz	16QAM	27710	50RB#0	PASS	PASS
Band30	10MHz	64QAM	27710	50RB#0	PASS	PASS
Band30	10MHz	256QAM	27710	50RB#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 the terms and conditions for Electronic Documents at www.sgs.com/en/Electronic-Documents.aspx.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

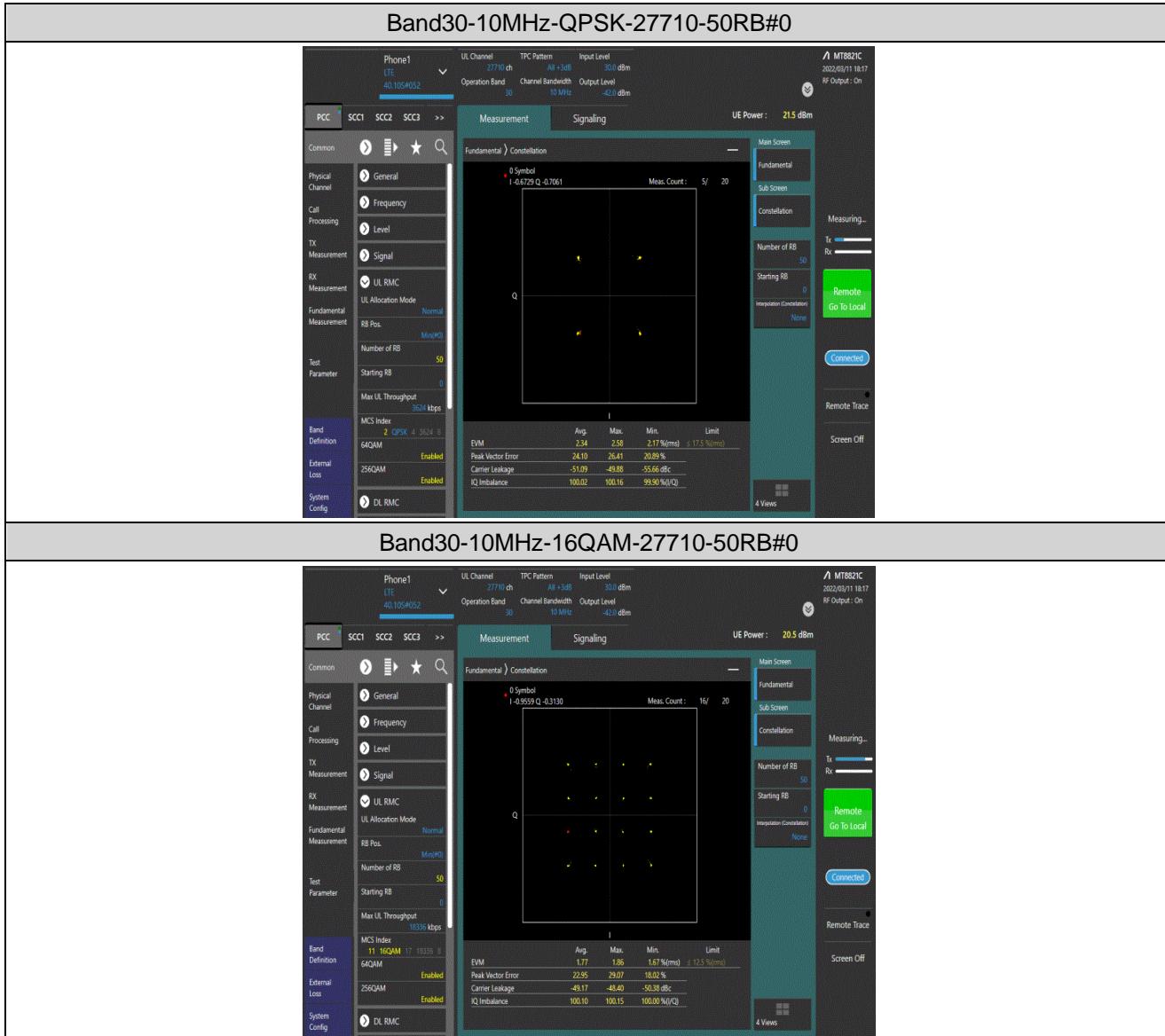
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区胜强路1号的6号厂房南部 邮编: 215000

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

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 16 of 37

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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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



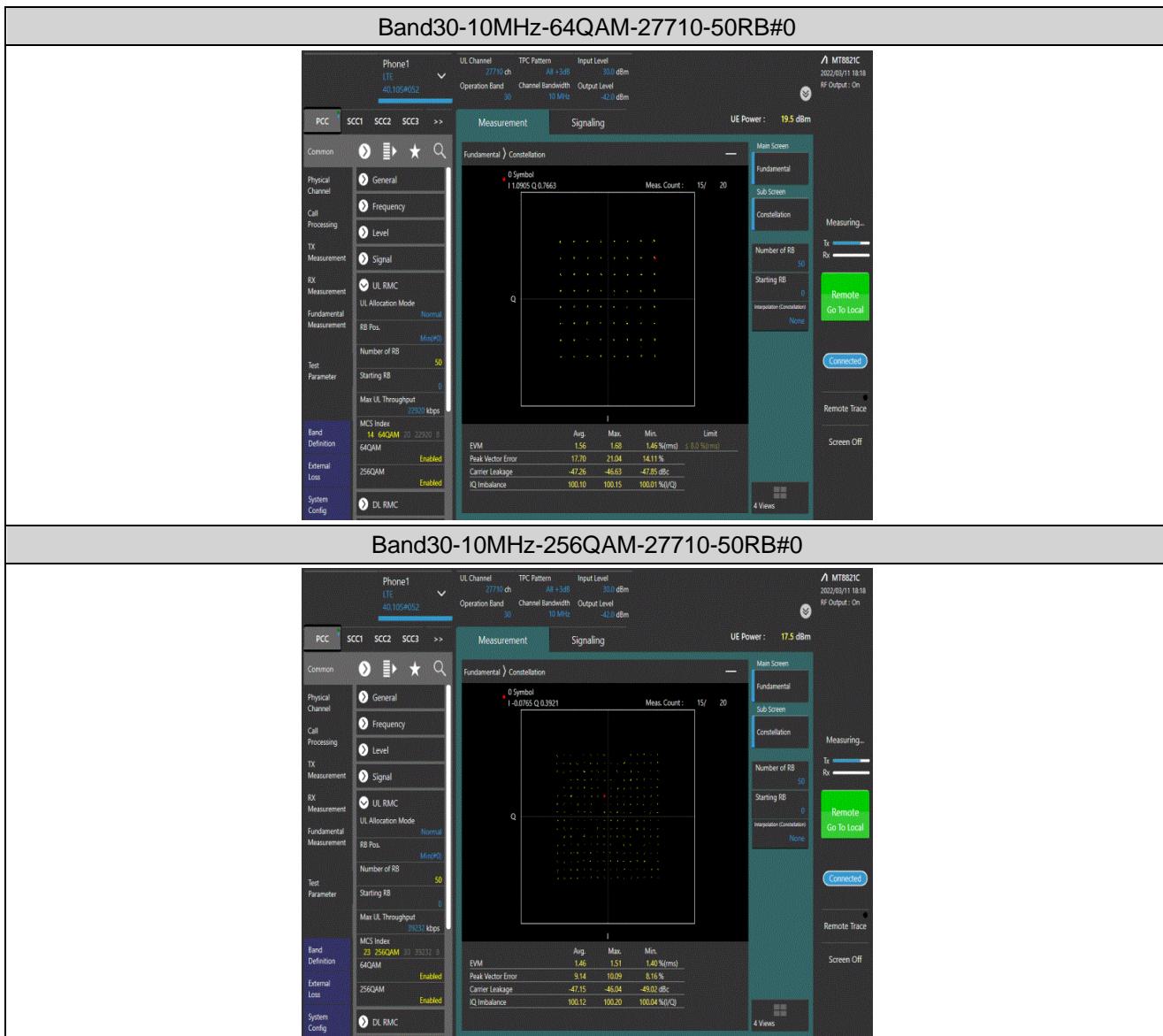
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

China - Suzhou - China (Jiangsu)自由贸易试验区苏州片区苏州工业园区胜浦路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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 17 of 37



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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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 6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 China - 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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 18 of 37

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	4.506	4.82	PASS
Band30	5MHz	QPSK	27710	25RB#0	4.505	4.80	PASS
Band30	5MHz	QPSK	27735	25RB#0	4.508	4.81	PASS
Band30	5MHz	16QAM	27685	25RB#0	4.504	4.78	PASS
Band30	5MHz	16QAM	27710	25RB#0	4.519	4.80	PASS
Band30	5MHz	16QAM	27735	25RB#0	4.512	4.80	PASS
Band30	5MHz	64QAM	27685	25RB#0	4.506	4.79	PASS
Band30	5MHz	64QAM	27710	25RB#0	4.506	4.78	PASS
Band30	5MHz	64QAM	27735	25RB#0	4.51	4.81	PASS
Band30	5MHz	256QAM	27685	25RB#0	4.5	4.79	PASS
Band30	5MHz	256QAM	27710	25RB#0	4.509	4.81	PASS
Band30	5MHz	256QAM	27735	25RB#0	4.512	4.79	PASS
Band30	10MHz	QPSK	27710	50RB#0	8.977	9.57	PASS
Band30	10MHz	16QAM	27710	50RB#0	8.98	9.53	PASS
Band30	10MHz	64QAM	27710	50RB#0	8.974	9.53	PASS
Band30	10MHz	256QAM	27710	50RB#0	8.979	9.53	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 the terms and conditions for Electronic Documentation at www.sgs.com/en/Electronic-Documentation.aspx.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

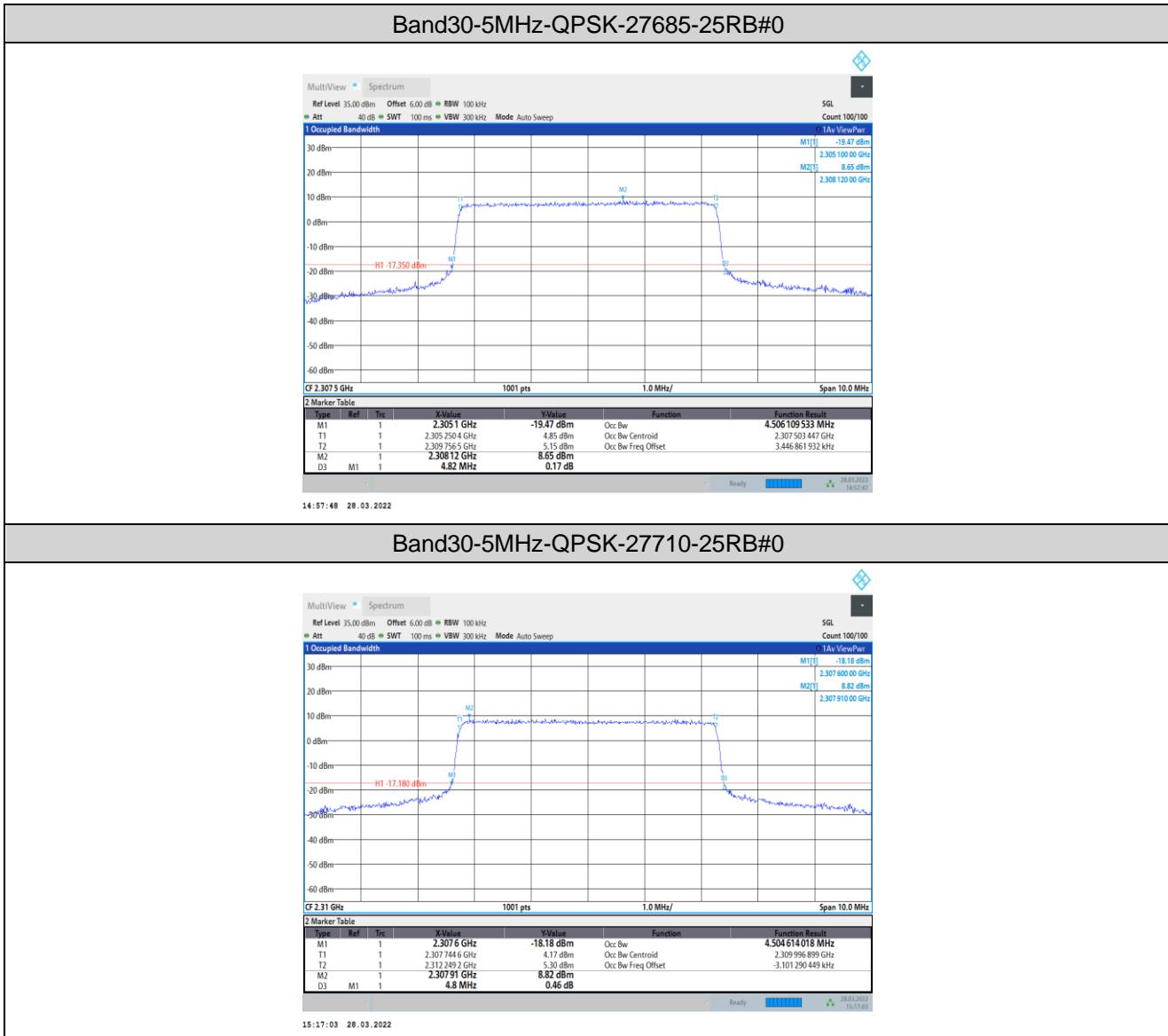


South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 19 of 37

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 the Terms and Conditions at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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

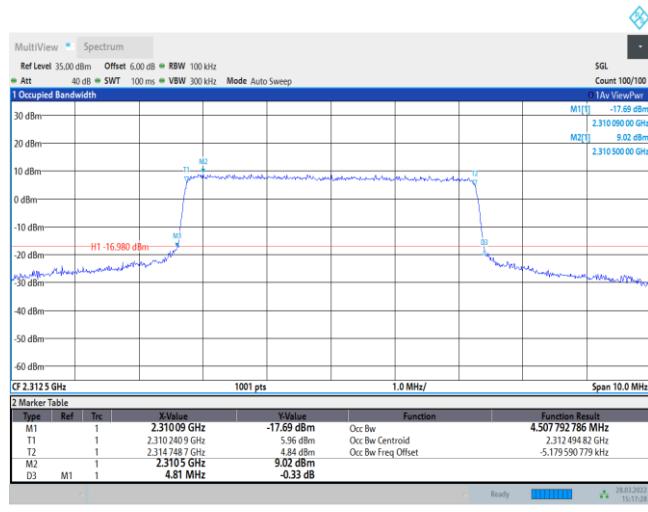
China - 苏州 - 中国 (江苏) 自由贸易试验区苏州片区苏州工业园区胜浦路1号的6号厂房南部 邮编: 215000

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

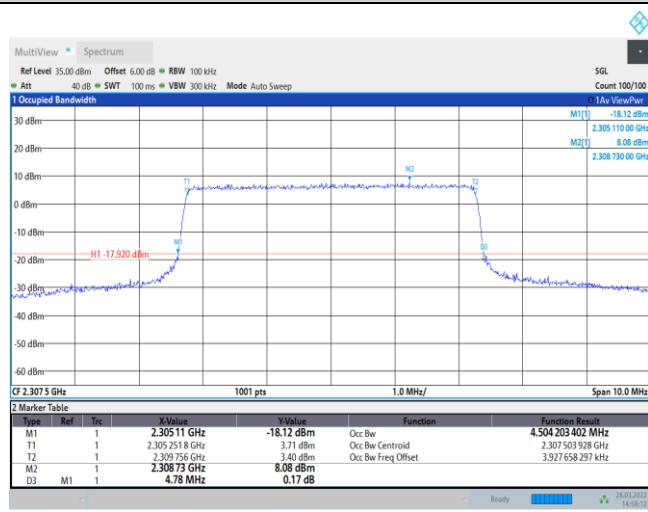
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
Rev.: 02
Page: 20 of 37

Band30-5MHz-QPSK-27735-25RB#0



Band30-5MHz-16QAM-27685-25RB#0



SGS-CSTC Standards Technical Services (Shenzhen) Co., Ltd
Wireless | laboratory | technical services

Attention: To check the authenticity of testing / inspection report & certificate 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生路1号的品汇国际南部 215000

For more information, please contact us at telephone: (86-512) 62992980, fax: (86-512) 62992980, e-mail: sgs_china@sgs.com, or visit our website: www.sgsgroup.com.cn.

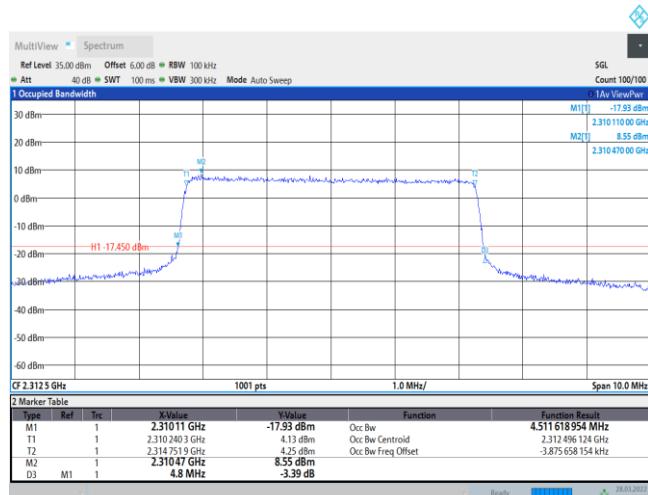
Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 21 of 37

Band30-5MHz-16QAM-27710-25RB#0



14:59:55 28.03.2022

Band30-5MHz-16QAM-27735-25RB#0



15:01:38 28.03.2022

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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

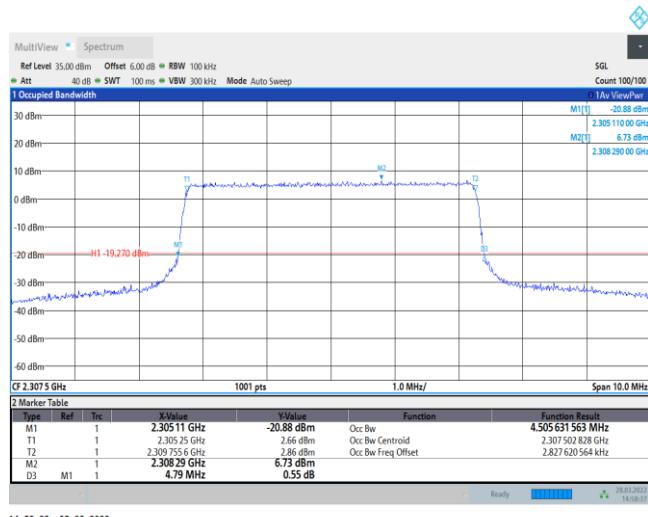


South of No.6 Plant, 1 Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

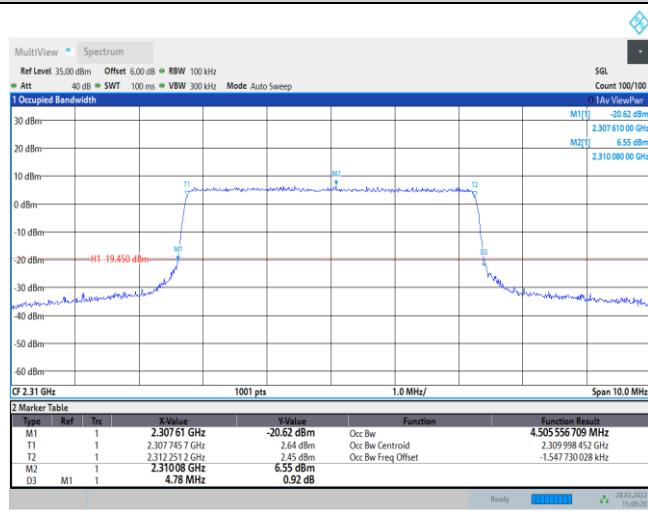
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
Rev.: 02
Page: 22 of 37

Band30-5MHz-64QAM-27685-25RB#0



Band30-5MHz-64QAM-27710-25RB#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 other terms and conditions set out therein. Any reference in this document to 'SGS' is to the Company and not to its Group entities. The Company's liability is limited to the terms of its General Conditions of Service. 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.



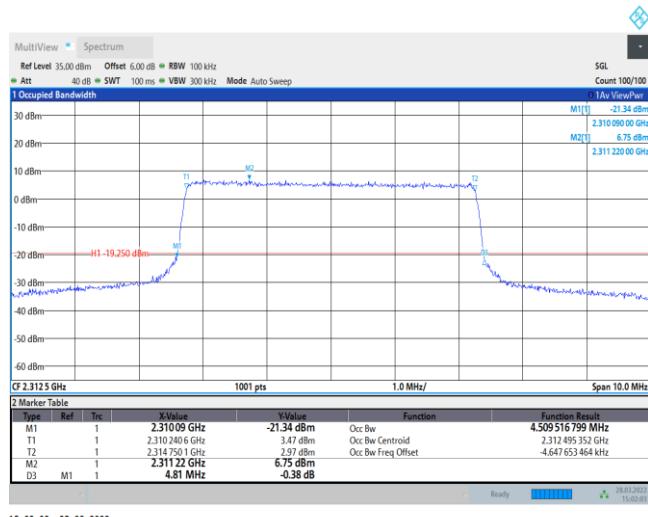
SGS-CSTC Standards Technical Services (Shenzhen) Co., Ltd
Wireless | laboratory | technical services

Attention: To check the authenticity of testing / inspection report & certificate or email: CN.Doccheck@sgs.com

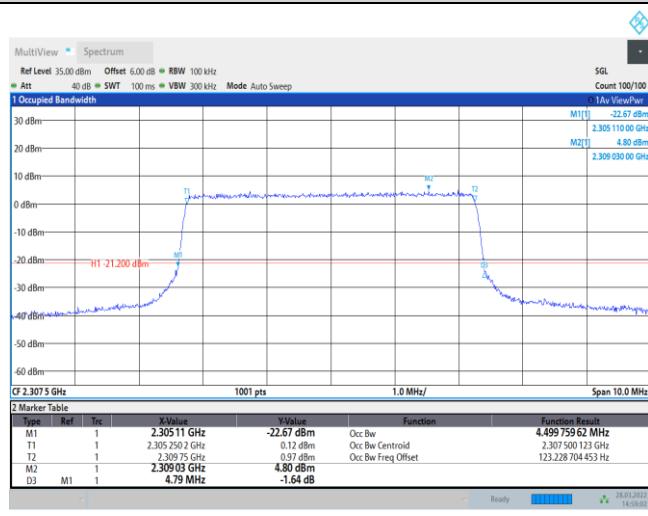
For more information, please contact us at telephone: (86-755) 8307 1443,
e-mail: sgs_china@sgs.com

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 23 of 37

Band30-5MHz-64QAM-27735-25RB#0



Band30-5MHz-256QAM-27685-25RB#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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/General-Conditions-for-Electronic-Documents.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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.

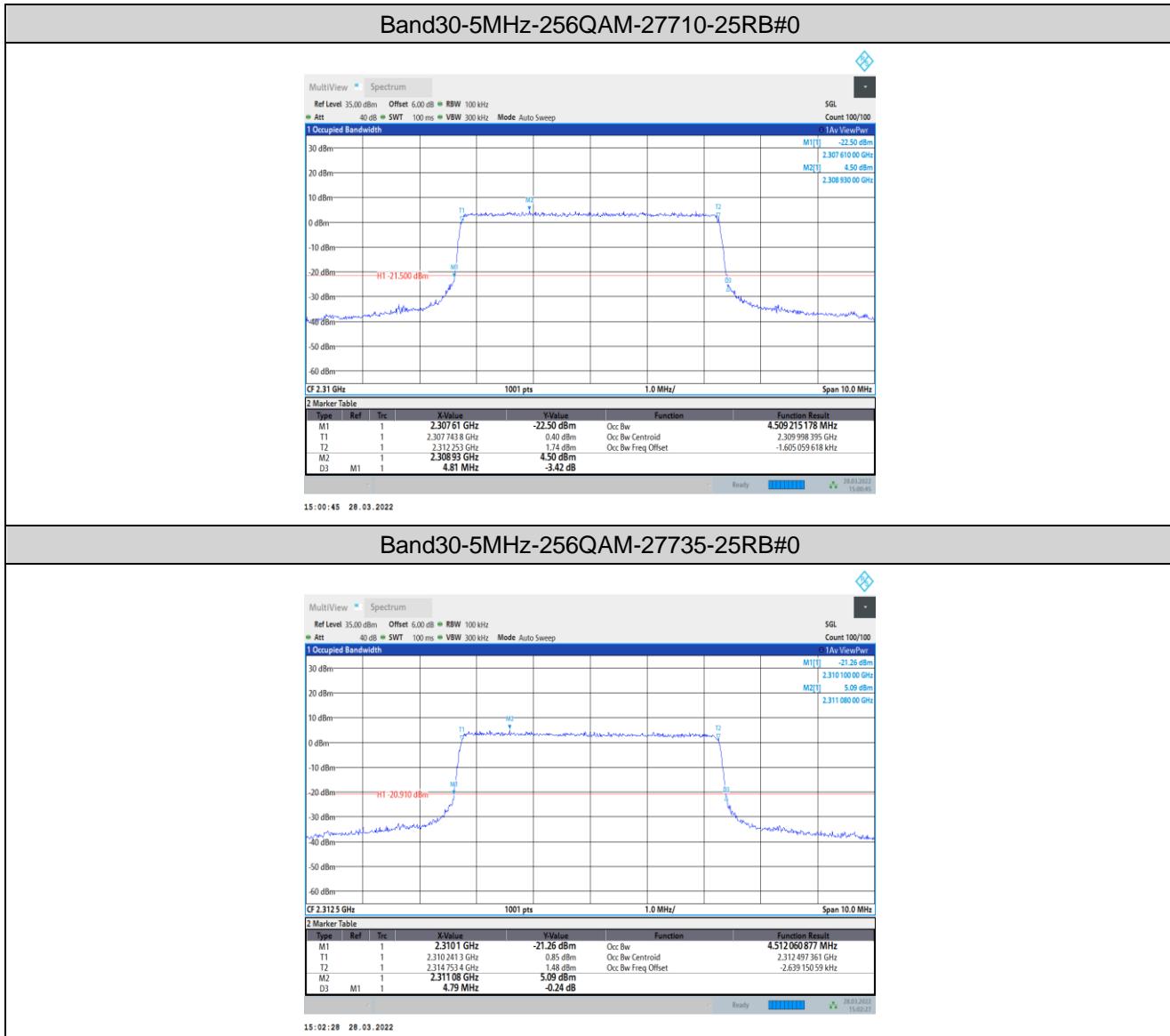
Attention: To check the authenticity of testing /Inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.DocCheck@sgs.com



South of No.6 Plant, 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 China - Suzhou - China (Jiangsu)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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 24 of 37



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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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, 1 Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 China - Suzhou - China (Jiangsu)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

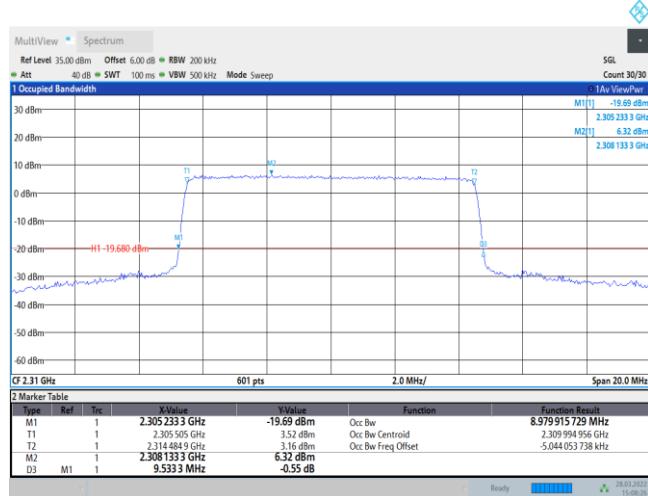
Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 25 of 37

Band30-10MHz-QPSK-27710-50RB#0



15:08:08 28.03.2022

Band30-10MHz-16QAM-27710-50RB#0



15:08:26 28.03.2022

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 the terms and conditions for Electronic Documents at <http://www.sgs.com/en/General-Conditions-For-Electronic-Documents.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
 Wireless Laboratory

South of No.6 Plant, 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

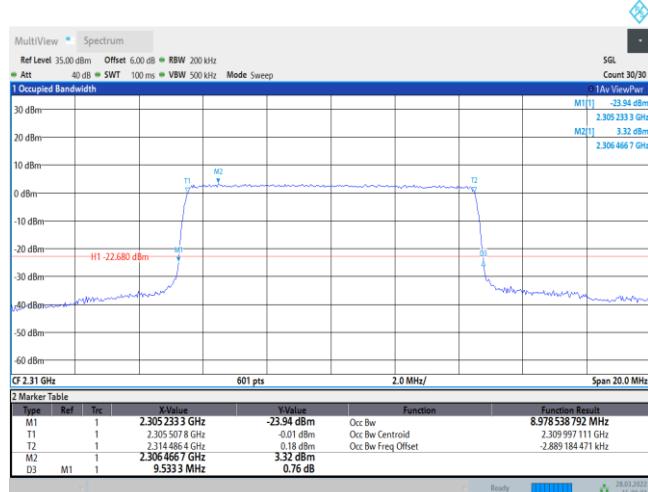
Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 26 of 37

Band30-10MHz-64QAM-27710-50RB#0



15:08:44 28.03.2022

Band30-10MHz-256QAM-27710-50RB#0



15:09:02 28.03.2022

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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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



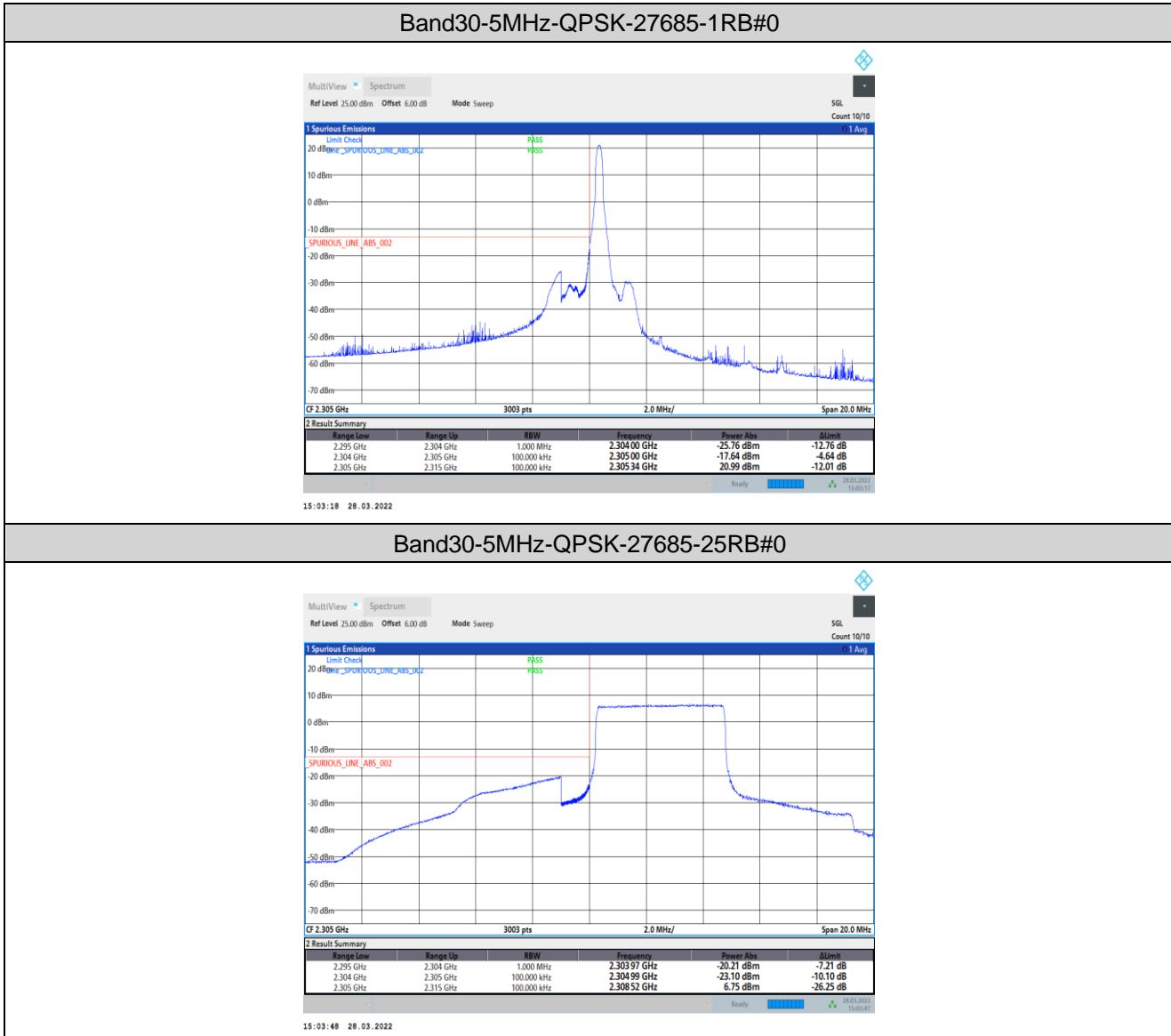
South of No.6 Plant, 1 Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 27 of 37

Band Edge

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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions-for-Electronic-Documents.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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

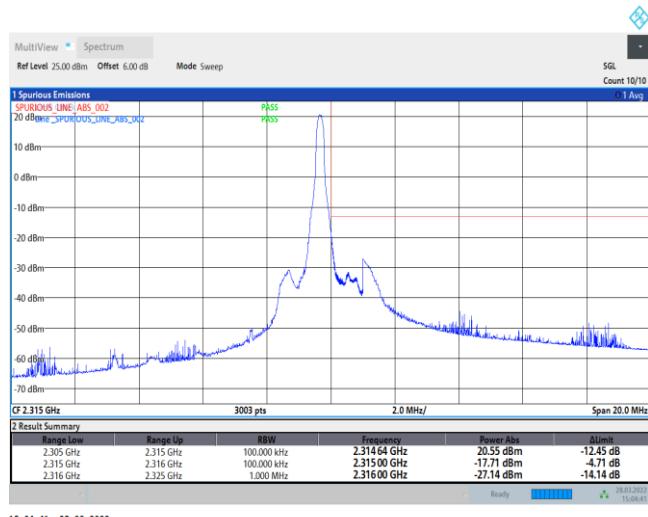


South of No.6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

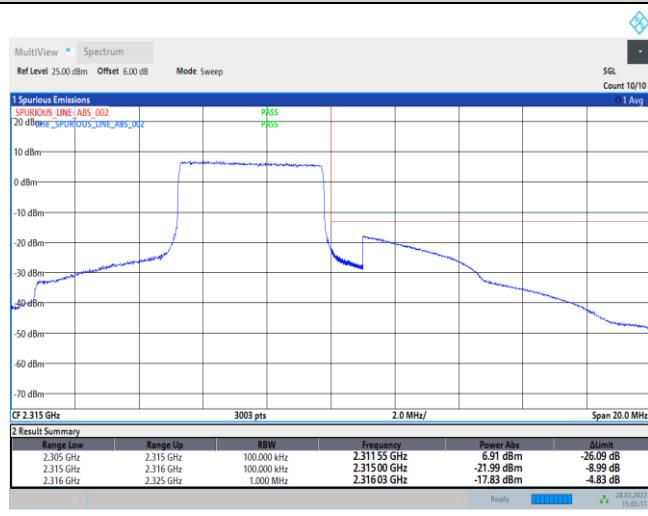
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 28 of 37

Band30-5MHz-QPSK-27735-1RB#24



Band30-5MHz-QPSK-27735-25RB#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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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

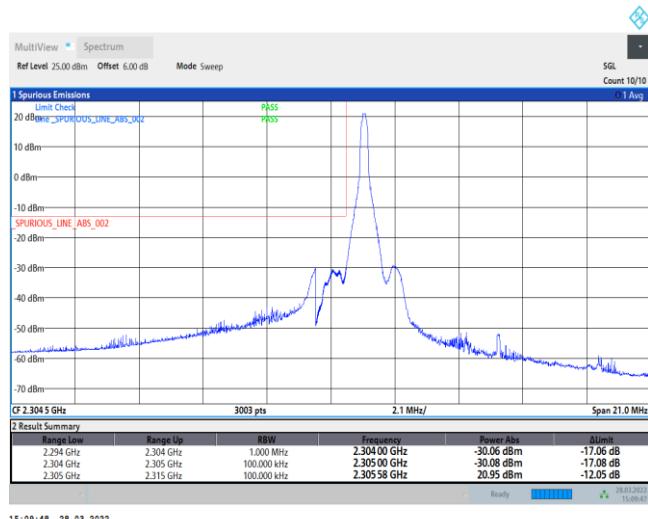


South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 China - Suzhou - China (Jiangsu)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

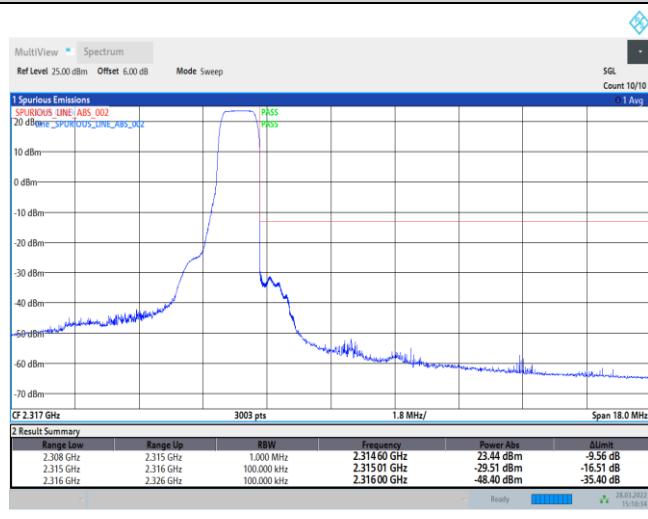
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 29 of 37

Band30-10MHz-QPSK-27710-1RB#0



Band30-10MHz-QPSK-27710-1RB#49



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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.

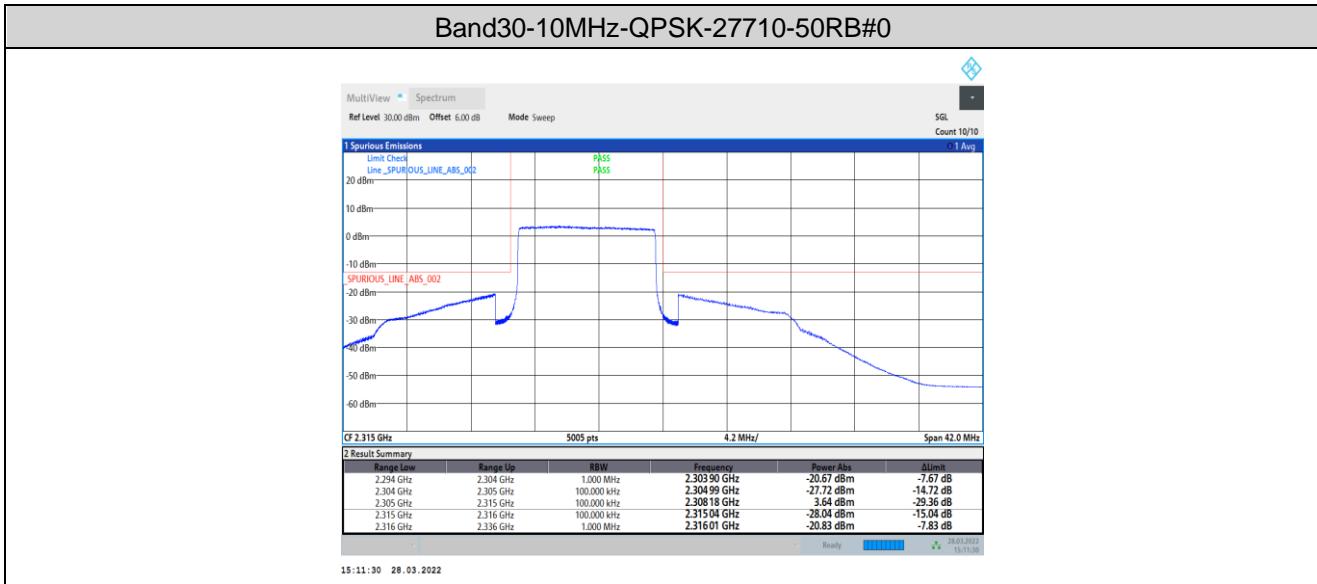
Attention: To check the authenticity of testing /Inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.DocCheck@sgs.com



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号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 30 of 37



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 the terms and conditions for Electronic Documents at <http://www.sgs.com/en/Electronic-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained herein 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



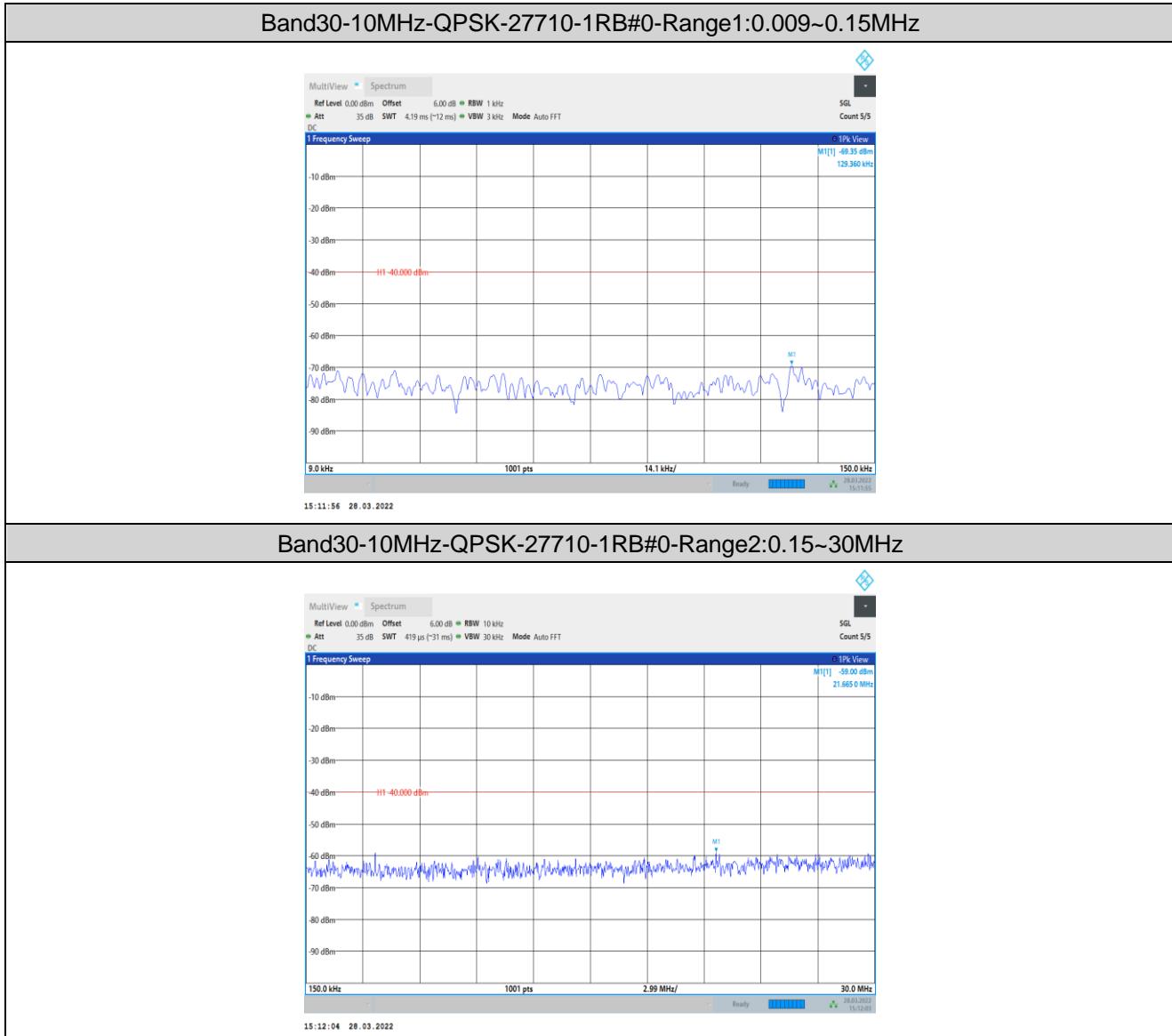
South of No.6 Plant, No.1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 31 of 37

Conducted Spurious Emission

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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The holder of this document is advised that information contained hereon reflects the Company's sole responsibility 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.

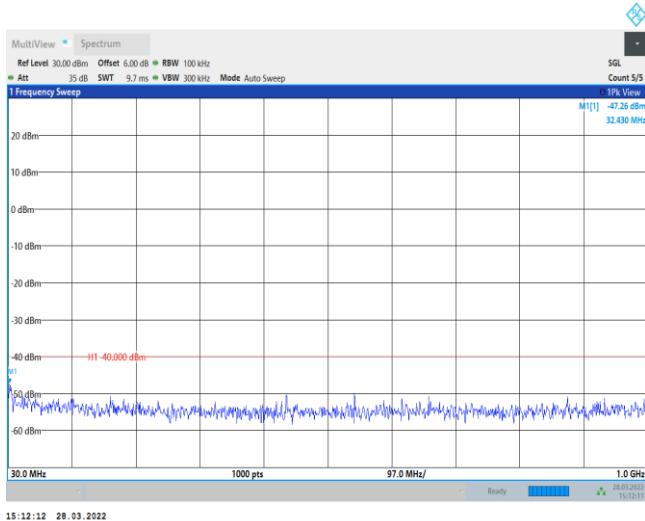
Attention: To check the authenticity of testing /Inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

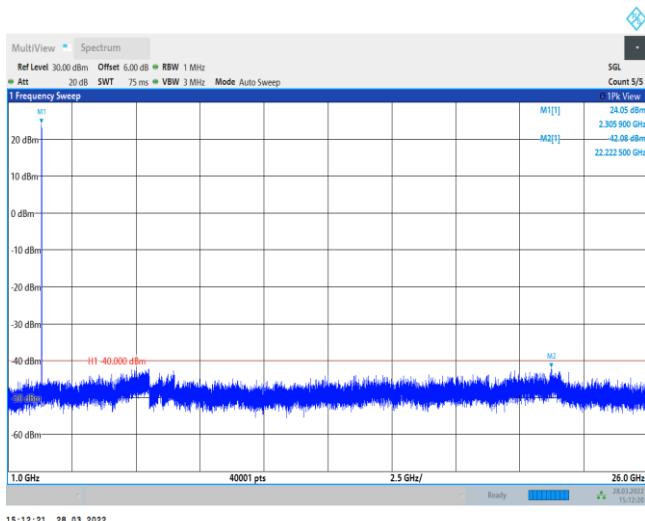
t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 32 of 37

Band30-10MHz-QPSK-27710-1RB#0-Range3:30~1000MHz



Band30-10MHz-QPSK-27710-1RB#0-Range4:1000~26000MHz



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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction clauses defined therein. The holder of this document is advised that information contained herein 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 6 Plant, 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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 33 of 37

Field Strength of Spurious Radiation

Test Band = _LTE Band30 BW 10M TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	54.07	-108.05	-53.98	-40.00	13.98	142	169	Horizontal
2	6916.77	48.76	-101.68	-52.92	-40.00	12.92	263	11	Horizontal
3	9222.36	48.64	-95.08	-46.44	-40.00	6.44	241	266	Horizontal
4	11527.95	42.99	-91.44	-48.45	-40.00	8.45	175	92	Horizontal
5	13833.54	43.40	-90.03	-46.63	-40.00	6.63	265	47	Horizontal
6	16139.13	41.89	-90.60	-48.71	-40.00	8.71	241	2	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4611.18	56.29	-108.05	-51.76	-40.00	11.76	263	55	Vertical
2	6916.77	49.70	-101.68	-51.98	-40.00	11.98	241	107	Vertical
3	9222.36	48.12	-95.08	-46.96	-40.00	6.96	178	359	Vertical
4	11527.95	42.41	-91.44	-49.03	-40.00	9.03	265	248	Vertical
5	13833.54	46.37	-90.03	-43.66	-40.00	3.66	241	55	Vertical
6	16139.13	42.77	-90.60	-47.83	-40.00	7.83	188	151	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 the terms and conditions for Electronic Documents at www.sgs.com/en/Electronic-Documents.aspx.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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 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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 34 of 37

Test Band = _LTE Band30 BW 5M TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	51.47	-108.05	-56.58	-40.00	16.58	163	261	Horizontal
2	6916.02	49.07	-101.68	-52.61	-40.00	12.61	241	261	Horizontal
3	9221.36	47.85	-95.08	-47.23	-40.00	7.23	178	243	Horizontal
4	11526.7	42.72	-91.44	-48.72	-40.00	8.72	265	28	Horizontal
5	13832.04	42.92	-90.05	-47.13	-40.00	7.13	241	356	Horizontal
6	16137.38	42.37	-90.62	-48.25	-40.00	8.25	188	124	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4610.68	53.75	-108.05	-54.30	-40.00	14.30	263	40	Vertical
2	6916.02	48.87	-101.68	-52.81	-40.00	12.81	241	110	Vertical
3	9221.36	47.54	-95.08	-47.54	-40.00	7.54	284	233	Vertical
4	11526.7	42.02	-91.44	-49.42	-40.00	9.42	176	360	Vertical
5	13832.04	45.69	-90.05	-44.36	-40.00	4.36	241	269	Vertical
6	16137.38	42.35	-90.62	-48.27	-40.00	8.27	186	74	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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues so defined therein. The 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号厂房南部 邮编: 215000

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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 35 of 37

Test Band = _LTE Band30 BW 5M TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	53.98	-108.03	-54.05	-40.00	14.05	263	62	Horizontal
2	6923.52	48.65	-101.68	-53.03	-40.00	13.03	241	200	Horizontal
3	9231.36	46.99	-95.08	-48.09	-40.00	8.09	175	158	Horizontal
4	11539.2	42.28	-91.51	-49.23	-40.00	9.23	254	174	Horizontal
5	13847.04	42.89	-89.92	-47.03	-40.00	7.03	175	200	Horizontal
6	16154.88	42.77	-90.46	-47.69	-40.00	7.69	265	80	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4615.68	56.40	-108.03	-51.63	-40.00	11.63	196	53	Vertical
2	6923.52	49.25	-101.68	-52.43	-40.00	12.43	251	360	Vertical
3	9231.36	47.80	-95.08	-47.28	-40.00	7.28	262	62	Vertical
4	11539.2	43.66	-91.51	-47.85	-40.00	7.85	251	248	Vertical
5	13847.04	43.68	-89.92	-46.24	-40.00	6.24	178	300	Vertical
6	16154.88	43.55	-90.46	-46.91	-40.00	6.91	265	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 the terms and conditions for Electronic Documents at www.sgs.com/en/Electronic-Documents.aspx.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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 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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 36 of 37

Test Band = _LTE Band30 BW 5M TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620.68	50.82	-108.00	-57.18	-40.00	17.18	142	144	Horizontal
2	6931.02	48.22	-101.68	-53.46	-40.00	13.46	263	302	Horizontal
3	9241.32	48.43	-95.08	-46.65	-40.00	6.65	284	284	Horizontal
4	11551.7	41.69	-91.59	-49.90	-40.00	9.90	176	88	Horizontal
5	13862.04	42.70	-89.78	-47.08	-40.00	7.08	254	20	Horizontal
6	16172.38	42.60	-90.28	-47.68	-40.00	7.68	144	360	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4620	56.97	-108.01	-51.04	-40.00	11.04	223	122	Vertical
2	6932.1429	58.33	-101.68	-43.35	-40.00	3.35	263	149	Vertical
3	9241.32	48.20	-95.08	-46.88	-40.00	6.88	176	348	Vertical
4	11551.7	42.00	-91.59	-49.59	-40.00	9.59	284	185	Vertical
5	13862.04	43.35	-89.78	-46.43	-40.00	6.43	163	288	Vertical
6	16172.38	42.37	-90.28	-47.91	-40.00	7.91	244	140	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 the Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues as defined therein. The 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 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

Report No.: SUZR/2022/1002201
 Rev.: 02
 Page: 37 of 37

Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band30	10MHz	QPSK	27710	50RB#0	VL	NT	-1.40	-0.000606	PASS
Band30	10MHz	QPSK	27710	50RB#0	VN	NT	0.50	0.000216	PASS
Band30	10MHz	QPSK	27710	50RB#0	VH	NT	-1.40	-0.000606	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band30	10MHz	QPSK	27710	50RB#0	NV	-30	-1.30	-0.000563	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	-20	-0.80	-0.000346	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	-10	0.40	0.000173	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	0	-3.00	-0.001299	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	10	-2.40	-0.001039	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	20	-1.50	-0.000649	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	30	-2.40	-0.001039	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	40	-1.30	-0.000563	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	50	-0.40	-0.000173	PASS

The End



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 the terms and conditions for Electronic Documents at <http://www.sgs.com/en/Electronic-Documents.aspx>.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. The 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号厂房南部 邮编: 215000

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