

Report No.: SEWM2308000314RG01

Rev.: 01

Page: 1 of 42

Appendix B.14

LTE Band 71



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printec overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.sapx 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, indemification 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 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 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

South of No. 6 Pfart, No. 1, Rursheng Road, Suchou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 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号约6号厂房南部 邮编: 215000 t (86–512) 62992980 t (86–512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01 Page: 2 of 42

Effective (Isotropic) Radiated Power Output Data

Test Result

ANT1

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	24.66	20.81	34.77	PASS
Band71	5MHz	QPSK	133147	1RB#12	24.71	20.86	34.77	PASS
Band71	5MHz	QPSK	133147	1RB#24	24.72	20.87	34.77	PASS
Band71	5MHz	QPSK	133147	25RB#0	23.71	19.86	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#0	24.73	20.88	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#12	24.66	20.81	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#24	24.56	20.71	34.77	PASS
Band71	5MHz	QPSK	133297	25RB#0	23.62	19.77	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#0	24.6	20.75	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#12	24.57	20.72	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#24	24.54	20.69	34.77	PASS
Band71	5MHz	QPSK	133447	25RB#0	23.62	19.77	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#0	23.78	19.93	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#12	23.73	19.88	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#24	23.75	19.9	34.77	PASS
Band71	5MHz	16QAM	133147	25RB#0	22.7	18.85	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#0	23.78	19.93	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#12	23.76	19.91	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#24	23.65	19.8	34.77	PASS
Band71	5MHz	16QAM	133297	25RB#0	22.69	18.84	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#0	23.68	19.83	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#12	23.67	19.82	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#24	23.72	19.87	34.77	PASS
Band71	5MHz	16QAM	133447	25RB#0	22.62	18.77	34.77	PASS
Band71	5MHz	64QAM	133147	1RB#0	22.75	18.9	34.77	PASS
Band71	5MHz	64QAM	133147	1RB#12	22.74	18.89	34.77	PASS
Band71	5MHz	64QAM	133147	1RB#24	22.78	18.93	34.77	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@gs.com

 t (86–512) 62992980 t (86–512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01 3 of 42 Page:

					Page:	3 01 42		
Band71	5MHz	64QAM	133147	25RB#0	21.57	17.72	34.77	PASS
Band71	5MHz	64QAM	133297	1RB#0	22.72	18.87	34.77	PASS
Band71	5MHz	64QAM	133297	1RB#12	22.7	18.85	34.77	PASS
Band71	5MHz	64QAM	133297	1RB#24	22.64	18.79	34.77	PASS
Band71	5MHz	64QAM	133297	25RB#0	21.52	17.67	34.77	PASS
Band71	5MHz	64QAM	133447	1RB#0	22.66	18.81	34.77	PASS
Band71	5MHz	64QAM	133447	1RB#12	22.66	18.81	34.77	PASS
Band71	5MHz	64QAM	133447	1RB#24	22.62	18.77	34.77	PASS
Band71	5MHz	64QAM	133447	25RB#0	21.47	17.62	34.77	PASS
Band71	5MHz	256QAM	133147	1RB#0	19.64	15.79	34.77	PASS
Band71	5MHz	256QAM	133147	1RB#12	19.78	15.93	34.77	PASS
Band71	5MHz	256QAM	133147	1RB#24	19.67	15.82	34.77	PASS
Band71	5MHz	256QAM	133147	25RB#0	19.64	15.79	34.77	PASS
Band71	5MHz	256QAM	133297	1RB#0	19.67	15.82	34.77	PASS
Band71	5MHz	256QAM	133297	1RB#12	19.63	15.78	34.77	PASS
Band71	5MHz	256QAM	133297	1RB#24	19.55	15.7	34.77	PASS
Band71	5MHz	256QAM	133297	25RB#0	19.51	15.66	34.77	PASS
Band71	5MHz	256QAM	133447	1RB#0	19.47	15.62	34.77	PASS
Band71	5MHz	256QAM	133447	1RB#12	19.53	15.68	34.77	PASS
Band71	5MHz	256QAM	133447	1RB#24	19.51	15.66	34.77	PASS
Band71	5MHz	256QAM	133447	25RB#0	19.47	15.62	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#0	24.66	20.81	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#24	24.68	20.83	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#49	24.65	20.8	34.77	PASS
Band71	10MHz	QPSK	133172	50RB#0	23.75	19.9	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#0	24.68	20.83	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#24	24.6	20.75	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#49	24.54	20.69	34.77	PASS
Band71	10MHz	QPSK	133297	50RB#0	23.69	19.84	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#0	24.58	20.73	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#24	24.53	20.68	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#49	24.5	20.65	34.77	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 for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-a-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 ad 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 tested 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@gs.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 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01 Page: 4 of 42

					гаус.	4 01 42	_	
Band71	10MHz	QPSK	133422	50RB#0	23.57	19.72	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#0	23.73	19.88	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#24	23.74	19.89	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#49	23.71	19.86	34.77	PASS
Band71	10MHz	16QAM	133172	50RB#0	22.68	18.83	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#0	23.8	19.95	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#24	23.74	19.89	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#49	23.68	19.83	34.77	PASS
Band71	10MHz	16QAM	133297	50RB#0	22.68	18.83	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#0	23.68	19.83	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#24	23.7	19.85	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#49	23.67	19.82	34.77	PASS
Band71	10MHz	16QAM	133422	50RB#0	22.58	18.73	34.77	PASS
Band71	10MHz	64QAM	133172	1RB#0	22.78	18.93	34.77	PASS
Band71	10MHz	64QAM	133172	1RB#24	22.79	18.94	34.77	PASS
Band71	10MHz	64QAM	133172	1RB#49	22.73	18.88	34.77	PASS
Band71	10MHz	64QAM	133172	50RB#0	21.62	17.77	34.77	PASS
Band71	10MHz	64QAM	133297	1RB#0	22.71	18.86	34.77	PASS
Band71	10MHz	64QAM	133297	1RB#24	22.7	18.85	34.77	PASS
Band71	10MHz	64QAM	133297	1RB#49	22.61	18.76	34.77	PASS
Band71	10MHz	64QAM	133297	50RB#0	21.54	17.69	34.77	PASS
Band71	10MHz	64QAM	133422	1RB#0	22.56	18.71	34.77	PASS
Band71	10MHz	64QAM	133422	1RB#24	22.62	18.77	34.77	PASS
Band71	10MHz	64QAM	133422	1RB#49	22.57	18.72	34.77	PASS
Band71	10MHz	64QAM	133422	50RB#0	21.44	17.59	34.77	PASS
Band71	10MHz	256QAM	133172	1RB#0	19.73	15.88	34.77	PASS
Band71	10MHz	256QAM	133172	1RB#24	19.75	15.9	34.77	PASS
Band71	10MHz	256QAM	133172	1RB#49	19.69	15.84	34.77	PASS
Band71	10MHz	256QAM	133172	50RB#0	19.65	15.8	34.77	PASS
Band71	10MHz	256QAM	133297	1RB#0	19.69	15.84	34.77	PASS
Band71	10MHz	256QAM	133297	1RB#24	19.61	15.76	34.77	PASS
Band71	10MHz	256QAM	133297	1RB#49	19.52	15.67	34.77	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-a-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) 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@gs.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 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 5 of 42 Page:

					Page:	5 of 42	<u>′</u>	
Band71	10MHz	256QAM	133297	50RB#0	19.49	15.64	34.77	PASS
Band71	10MHz	256QAM	133422	1RB#0	19.57	15.72	34.77	PASS
Band71	10MHz	256QAM	133422	1RB#24	19.55	15.7	34.77	PASS
Band71	10MHz	256QAM	133422	1RB#49	19.52	15.67	34.77	PASS
Band71	10MHz	256QAM	133422	50RB#0	19.43	15.58	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#0	24.59	20.74	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#38	24.62	20.77	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#74	24.62	20.77	34.77	PASS
Band71	15MHz	QPSK	133197	75RB#0	23.69	19.84	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#0	24.67	20.82	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#38	24.6	20.75	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#74	24.48	20.63	34.77	PASS
Band71	15MHz	QPSK	133297	75RB#0	23.63	19.78	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#0	24.46	20.61	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#38	24.48	20.63	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#74	24.47	20.62	34.77	PASS
Band71	15MHz	QPSK	133397	75RB#0	23.58	19.73	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#0	23.73	19.88	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#38	23.75	19.9	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#74	23.62	19.77	34.77	PASS
Band71	15MHz	16QAM	133197	75RB#0	22.66	18.81	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#0	23.77	19.92	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#38	23.8	19.95	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#74	23.67	19.82	34.77	PASS
Band71	15MHz	16QAM	133297	75RB#0	22.62	18.77	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#0	23.68	19.83	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#38	23.69	19.84	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#74	23.7	19.85	34.77	PASS
Band71	15MHz	16QAM	133397	75RB#0	22.52	18.67	34.77	PASS
Band71	15MHz	64QAM	133197	1RB#0	22.7	18.85	34.77	PASS
Band71	15MHz	64QAM	133197	1RB#38	22.75	18.9	34.77	PASS
Band71	15MHz	64QAM	133197	1RB#74	22.72	18.87	34.77	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-a-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) 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@gs.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 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01 Page: 6 of 42

					гаус.	0 01 42	_	
Band71	15MHz	64QAM	133197	75RB#0	21.59	17.74	34.77	PASS
Band71	15MHz	64QAM	133297	1RB#0	22.73	18.88	34.77	PASS
Band71	15MHz	64QAM	133297	1RB#38	22.73	18.88	34.77	PASS
Band71	15MHz	64QAM	133297	1RB#74	22.64	18.79	34.77	PASS
Band71	15MHz	64QAM	133297	75RB#0	21.53	17.68	34.77	PASS
Band71	15MHz	64QAM	133397	1RB#0	22.68	18.83	34.77	PASS
Band71	15MHz	64QAM	133397	1RB#38	22.59	18.74	34.77	PASS
Band71	15MHz	64QAM	133397	1RB#74	22.56	18.71	34.77	PASS
Band71	15MHz	64QAM	133397	75RB#0	21.43	17.58	34.77	PASS
Band71	15MHz	256QAM	133197	1RB#0	19.68	15.83	34.77	PASS
Band71	15MHz	256QAM	133197	1RB#38	19.7	15.85	34.77	PASS
Band71	15MHz	256QAM	133197	1RB#74	19.64	15.79	34.77	PASS
Band71	15MHz	256QAM	133197	75RB#0	19.59	15.74	34.77	PASS
Band71	15MHz	256QAM	133297	1RB#0	19.75	15.9	34.77	PASS
Band71	15MHz	256QAM	133297	1RB#38	19.61	15.76	34.77	PASS
Band71	15MHz	256QAM	133297	1RB#74	19.55	15.7	34.77	PASS
Band71	15MHz	256QAM	133297	75RB#0	19.48	15.63	34.77	PASS
Band71	15MHz	256QAM	133397	1RB#0	19.53	15.68	34.77	PASS
Band71	15MHz	256QAM	133397	1RB#38	19.53	15.68	34.77	PASS
Band71	15MHz	256QAM	133397	1RB#74	19.44	15.59	34.77	PASS
Band71	15MHz	256QAM	133397	75RB#0	19.42	15.57	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#0	24.61	20.76	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#49	24.62	20.77	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#99	24.5	20.65	34.77	PASS
Band71	20MHz	QPSK	133222	100RB#0	23.62	19.77	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#0	24.59	20.74	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#49	24.55	20.7	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#99	24.49	20.64	34.77	PASS
Band71	20MHz	QPSK	133322	100RB#0	23.62	19.77	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#0	24.54	20.69	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#49	24.5	20.65	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#99	24.49	20.64	34.77	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-a-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) 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@gs.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 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 7 of 42 Page:

			_		Page:	/ of 42	<u>′</u>	
Band71	20MHz	QPSK	133372	100RB#0	23.58	19.73	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#0	23.77	19.92	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#49	23.77	19.92	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#99	23.69	19.84	34.77	PASS
Band71	20MHz	16QAM	133222	100RB#0	22.61	18.76	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#0	23.77	19.92	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#49	23.71	19.86	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#99	23.65	19.8	34.77	PASS
Band71	20MHz	16QAM	133322	100RB#0	22.57	18.72	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#0	23.78	19.93	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#49	23.68	19.83	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#99	23.65	19.8	34.77	PASS
Band71	20MHz	16QAM	133372	100RB#0	22.57	18.72	34.77	PASS
Band71	20MHz	64QAM	133222	1RB#0	22.69	18.84	34.77	PASS
Band71	20MHz	64QAM	133222	1RB#49	22.73	18.88	34.77	PASS
Band71	20MHz	64QAM	133222	1RB#99	22.6	18.75	34.77	PASS
Band71	20MHz	64QAM	133222	100RB#0	21.53	17.68	34.77	PASS
Band71	20MHz	64QAM	133322	1RB#0	22.72	18.87	34.77	PASS
Band71	20MHz	64QAM	133322	1RB#49	22.63	18.78	34.77	PASS
Band71	20MHz	64QAM	133322	1RB#99	22.6	18.75	34.77	PASS
Band71	20MHz	64QAM	133322	100RB#0	21.47	17.62	34.77	PASS
Band71	20MHz	64QAM	133372	1RB#0	22.67	18.82	34.77	PASS
Band71	20MHz	64QAM	133372	1RB#49	22.59	18.74	34.77	PASS
Band71	20MHz	64QAM	133372	1RB#99	22.49	18.64	34.77	PASS
Band71	20MHz	64QAM	133372	100RB#0	21.45	17.6	34.77	PASS
Band71	20MHz	256QAM	133222	1RB#0	19.65	15.8	34.77	PASS
Band71	20MHz	256QAM	133222	1RB#49	19.72	15.87	34.77	PASS
Band71	20MHz	256QAM	133222	1RB#99	19.47	15.62	34.77	PASS
Band71	20MHz	256QAM	133222	100RB#0	19.53	15.68	34.77	PASS
Band71	20MHz	256QAM	133322	1RB#0	19.68	15.83	34.77	PASS
Band71	20MHz	256QAM	133322	1RB#49	19.57	15.72	34.77	PASS
Band71	20MHz	256QAM	133322	1RB#99	19.5	15.65	34.77	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-a-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) 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@gs.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 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01 Page: 8 of 42

Band71	20MHz	256QAM	133322	100RB#0	19.47	15.62	34.77	PASS
Band71	20MHz	256QAM	133372	1RB#0	19.68	15.83	34.77	PASS
Band71	20MHz	256QAM	133372	1RB#49	19.59	15.74	34.77	PASS
Band71	20MHz	256QAM	133372	1RB#99	19.51	15.66	34.77	PASS
Band71	20MHz	256QAM	133372	100RB#0	19.45	15.6	34.77	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-a-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) 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@gs.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号约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.: SEWM2308000314RG01

Rev.: 01

9 of 42 Page:

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	20MHz	QPSK	133222	100RB#0	5.42	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.32	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.28	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.06	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.10	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.02	13	PASS
Band71	20MHz	64QAM	133222	100RB#0	6.40	13	PASS
Band71	20MHz	64QAM	133322	100RB#0	6.52	13	PASS
Band71	20MHz	64QAM	133372	100RB#0	6.46	13	PASS
Band71	20MHz	256QAM	133222	100RB#0	6.60	13	PASS
Band71	20MHz	256QAM	133322	100RB#0	6.60	13	PASS
Band71	20MHz	256QAM	133372	100RB#0	6.60	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-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@gs.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 sgs.china@sgs.com

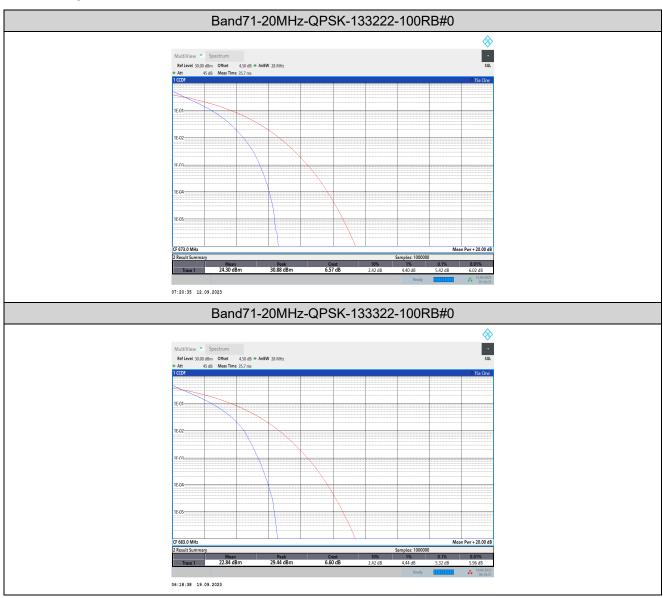


Report No.: SEWM2308000314RG01

Rev.: 01

Page: 10 of 42

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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

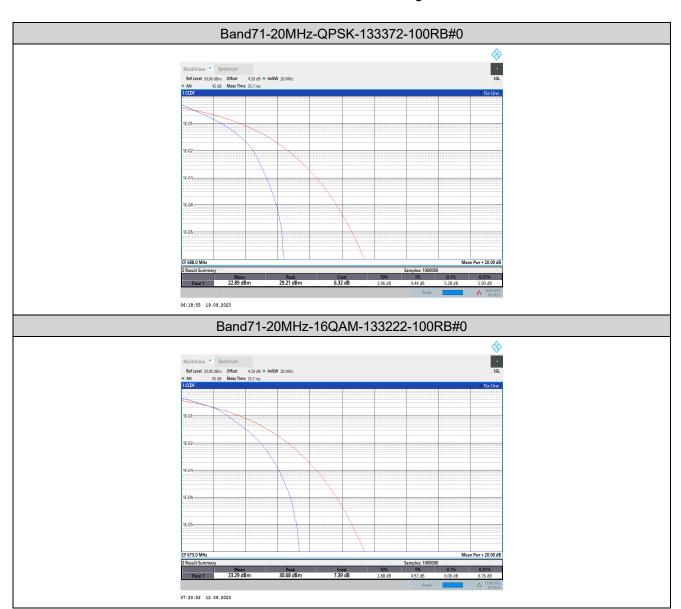
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区测胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 t (86–512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 11 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

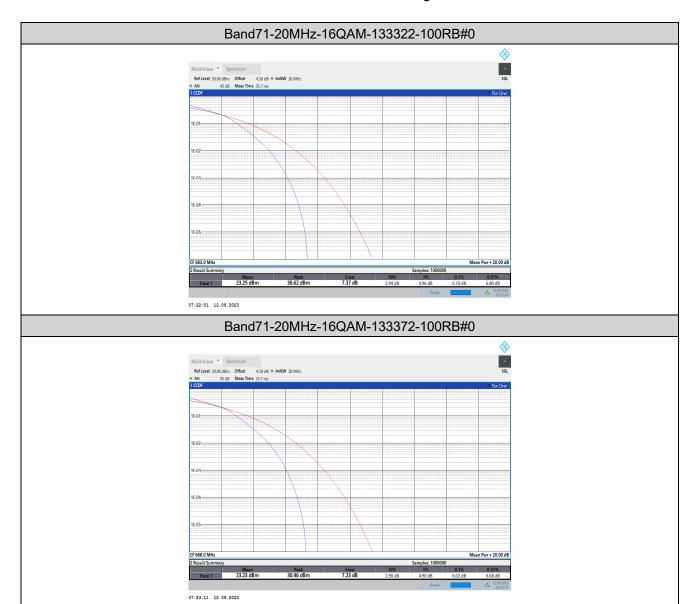
South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 12 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

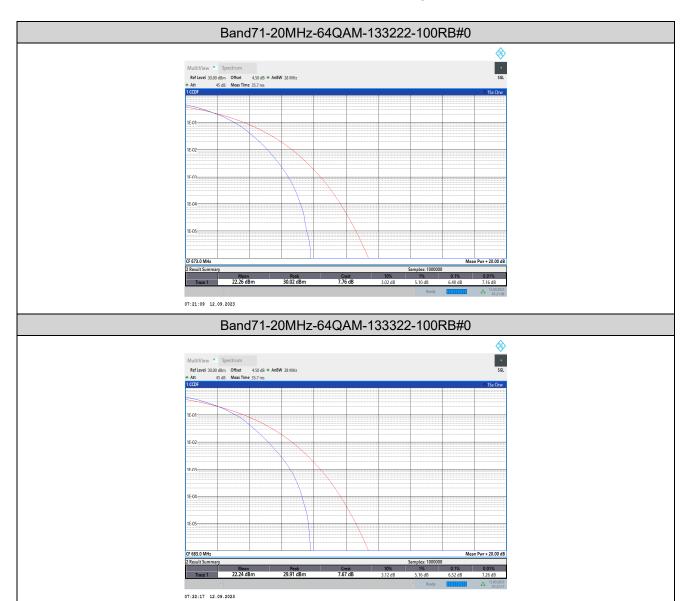
South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 13 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

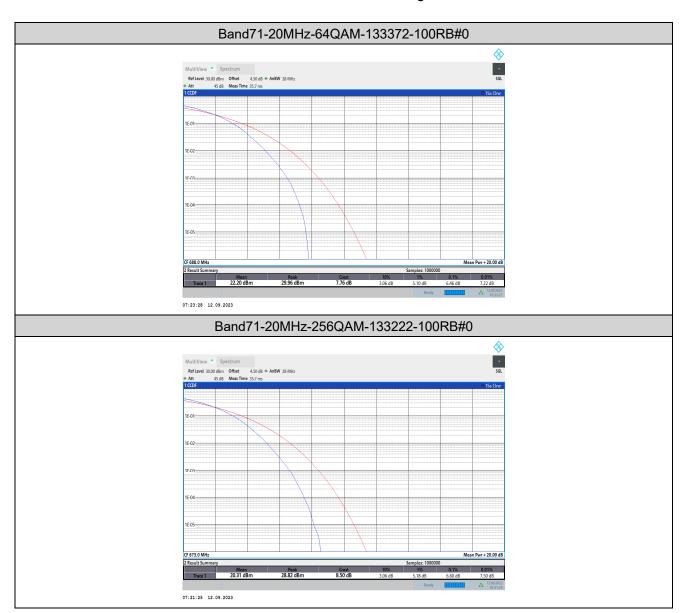
South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 14 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

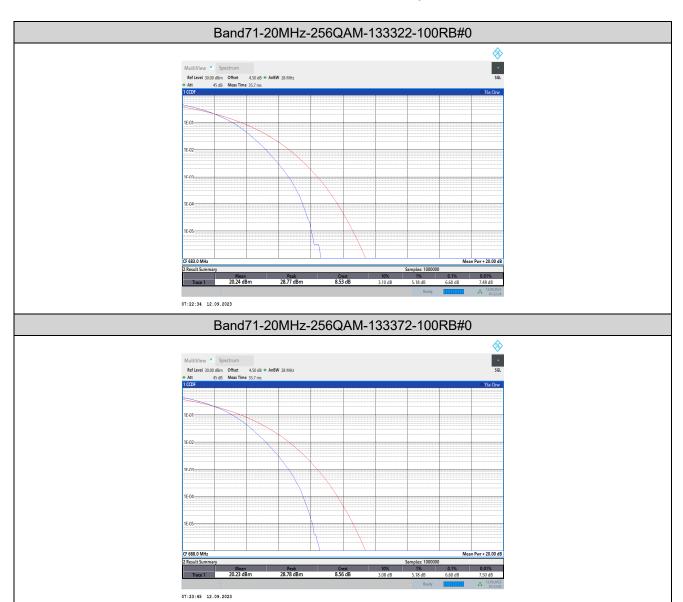
South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industria Park, Suchou Area, China (Jangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路号的6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 15 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) 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



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 16 of 42

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133297	25RB#0	4.464	4.84	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.467	4.85	PASS
Band71	5MHz	64QAM	133297	25RB#0	4.471	4.89	PASS
Band71	5MHz	256QAM	133297	25RB#0	4.468	4.83	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.928	9.64	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.92	9.62	PASS
Band71	10MHz	64QAM	133297	50RB#0	8.936	9.66	PASS
Band71	10MHz	256QAM	133297	50RB#0	8.934	9.56	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.453	14.73	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.432	14.61	PASS
Band71	15MHz	64QAM	133297	75RB#0	13.431	14.79	PASS
Band71	15MHz	256QAM	133297	75RB#0	13.42	14.67	PASS
Band71	20MHz	QPSK	133297	100RB#0	17.869	19.28	PASS
Band71	20MHz	16QAM	133297	100RB#0	17.879	19.20	PASS
Band71	20MHz	64QAM	133297	100RB#0	17.876	19.28	PASS
Band71	20MHz	256QAM	133297	100RB#0	17.869	19.16	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@gs.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号约6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980

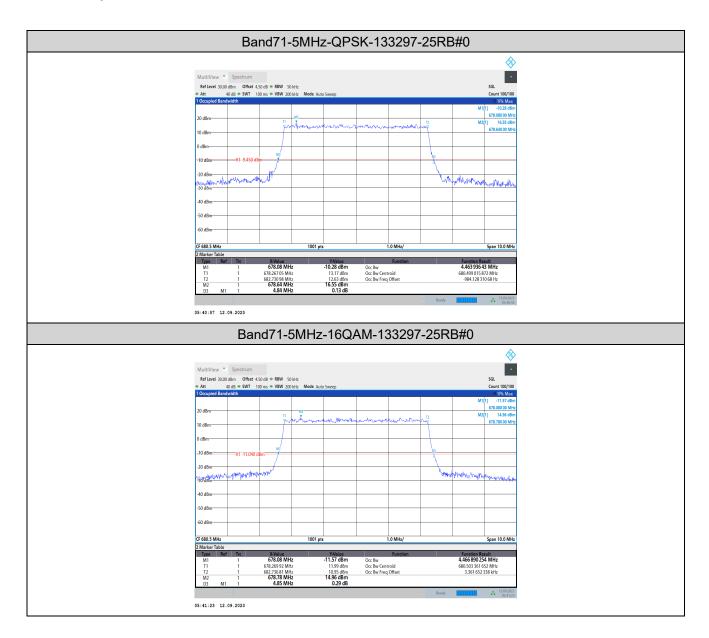


Report No.: SEWM2308000314RG01

Rev.: 01

Page: 17 of 42

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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

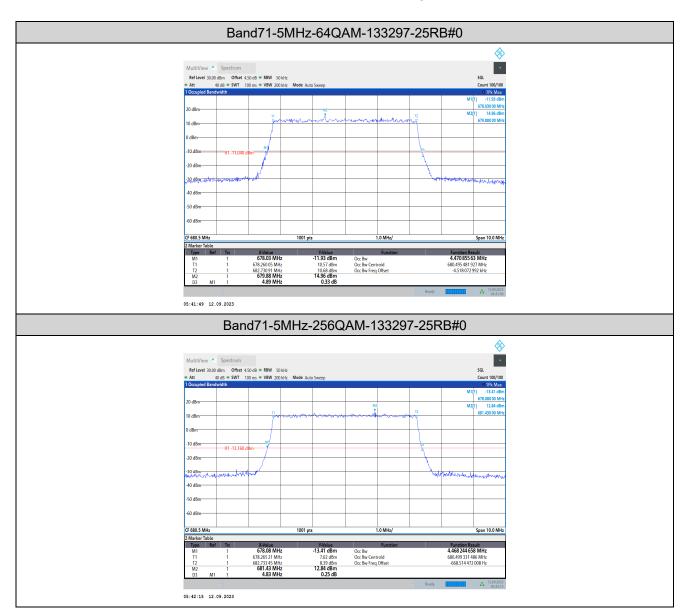
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号约6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 18 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

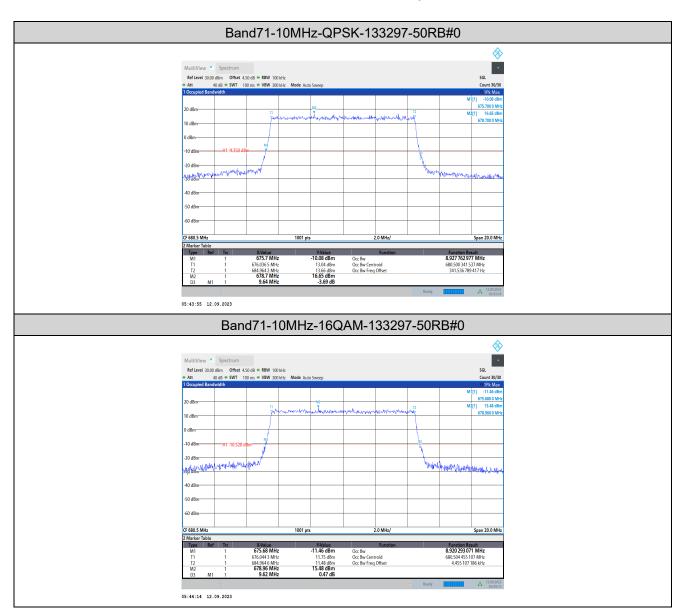
South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suzhou Area, China (Jiangsu) Pitot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路(号的6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 19 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

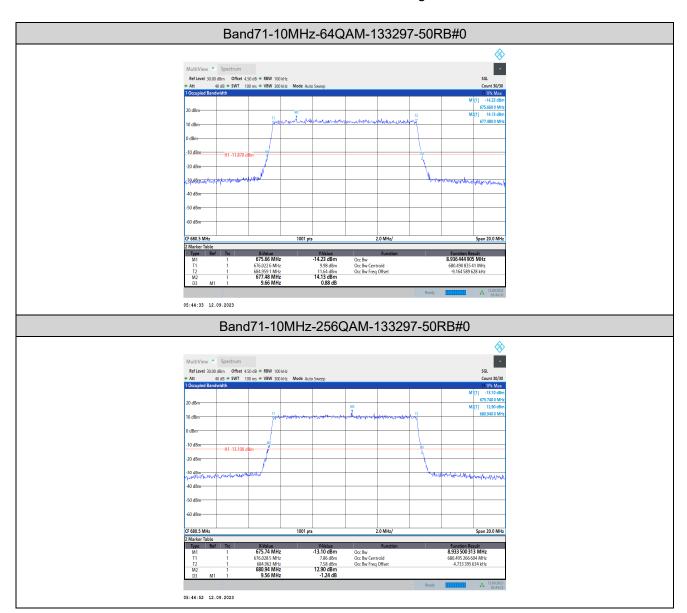
South of No. 6 Pfart, No. 1, Rursheng Road, Suchou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 w t (86–512) 62992980 sg



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 20 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.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(号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn t (86-512) 62992980

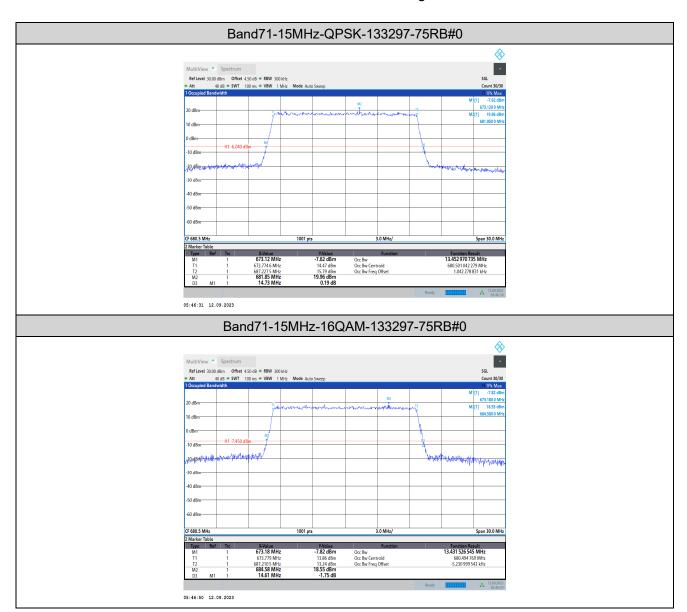
sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 21 of 42





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 Documents a thittp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurylaridation issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of 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 unlawfull 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 authernicity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443,

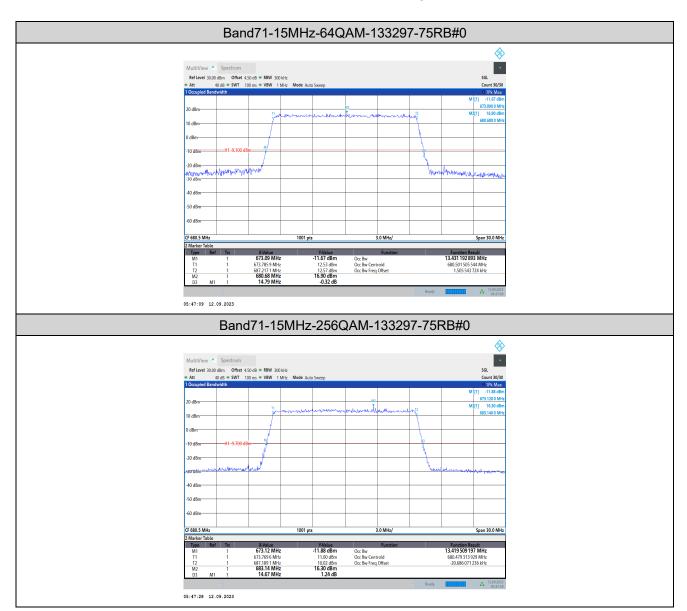
South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pillot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮第: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 22 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

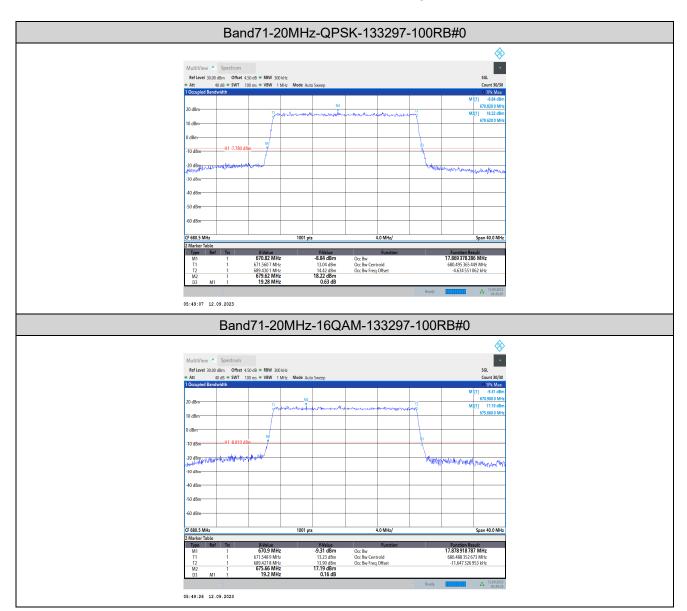
South of No. 6 Pfart, No. 1, Rursheng Road, Suchou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 ww t (86–512) 62992980 sgs



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 23 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

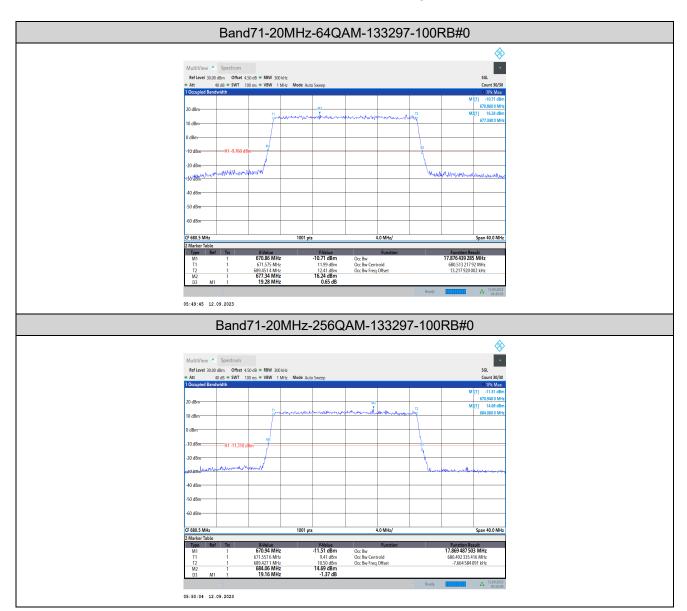
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industria Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 v t (86–512) 62992980 s



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 24 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.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(号的6号厂房南部 邮编: 215000

t (86-512) 62992980

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



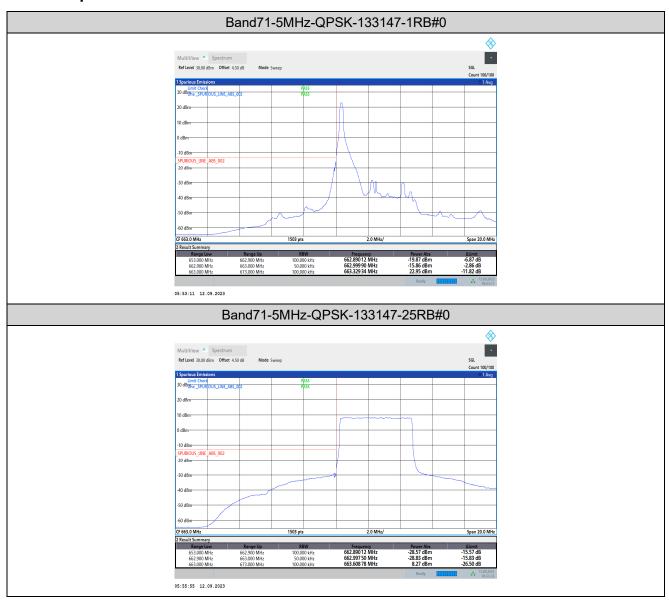
Report No.: SEWM2308000314RG01

Rev.: 01

Page: 25 of 42

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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

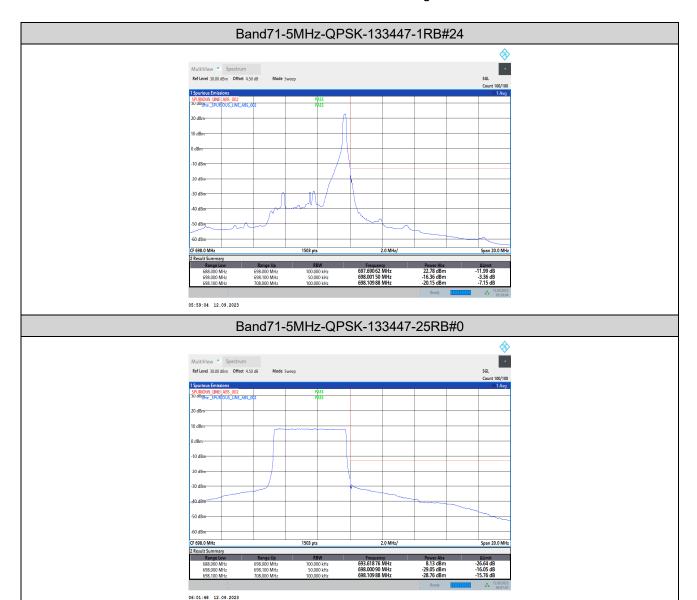
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号约6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 26 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industria Park, Suchou Area, China (Jangsu) 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号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sg t (86–512) 62992980 sgs.chi



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 27 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

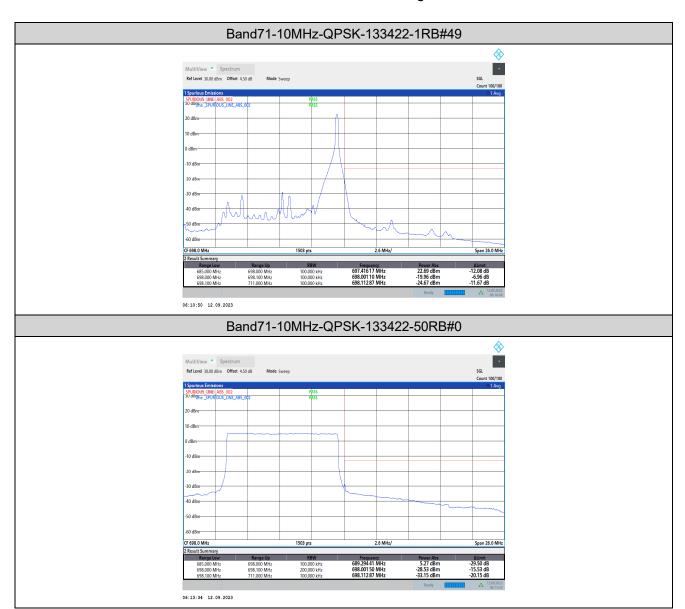
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号约6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 28 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) 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

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



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 29 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

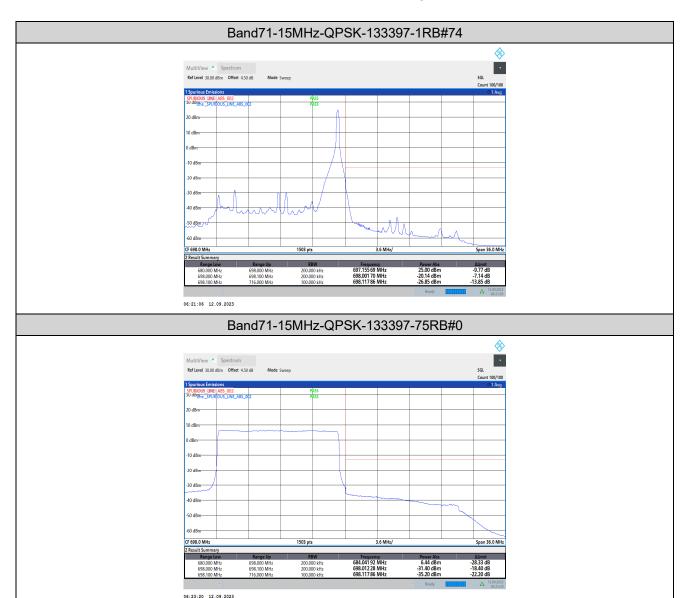
South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 30 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant. No. 1. Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jianosu) 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 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 31 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

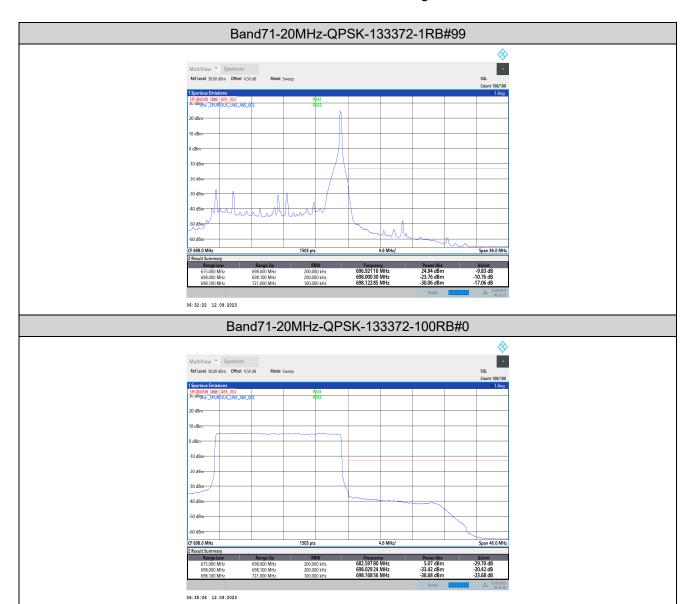
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industria Park, Suzhou Area, China (Jangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 w t (86–512) 62992980 sg



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 32 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industria Park, Suchou Area, China (Jangsu) 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号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www t (86–512) 62992980 sgs



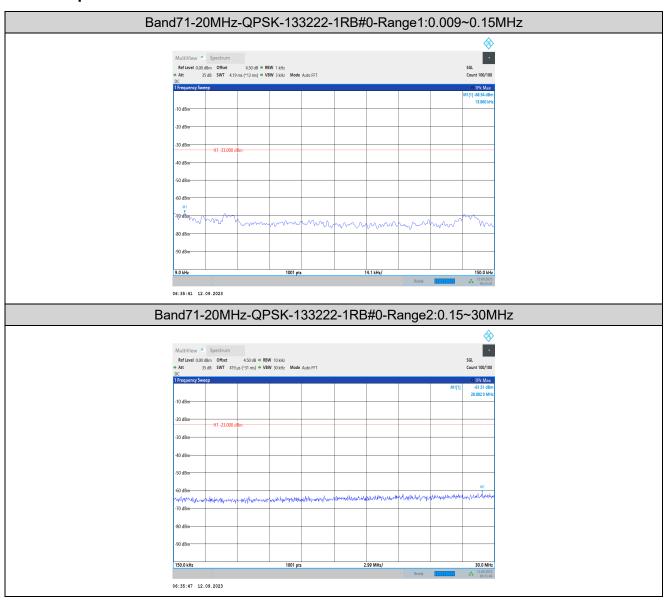
Report No.: SEWM2308000314RG01

Rev.: 01

Page: 33 of 42

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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

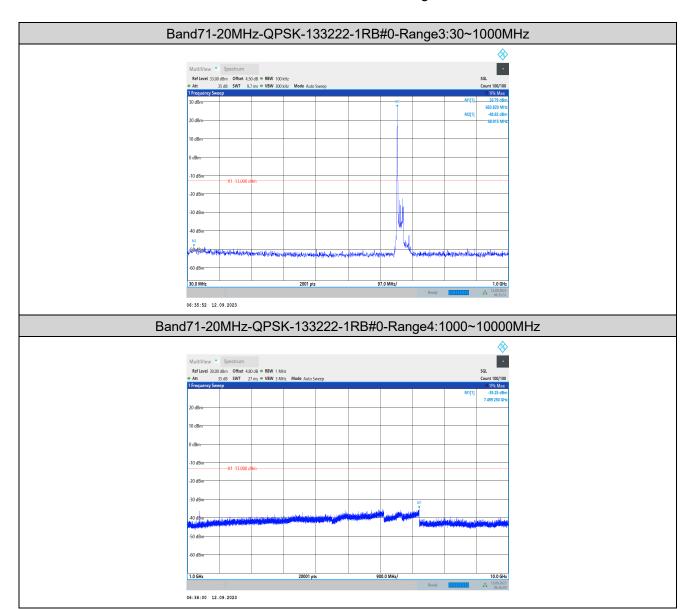
South of Mo. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suzhou Area, China (Jiangsu) Pitot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号约6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 34 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pillot 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号的6号厂房南部 邮编: 215000 t (86–512) 62992980 t (86–512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 35 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

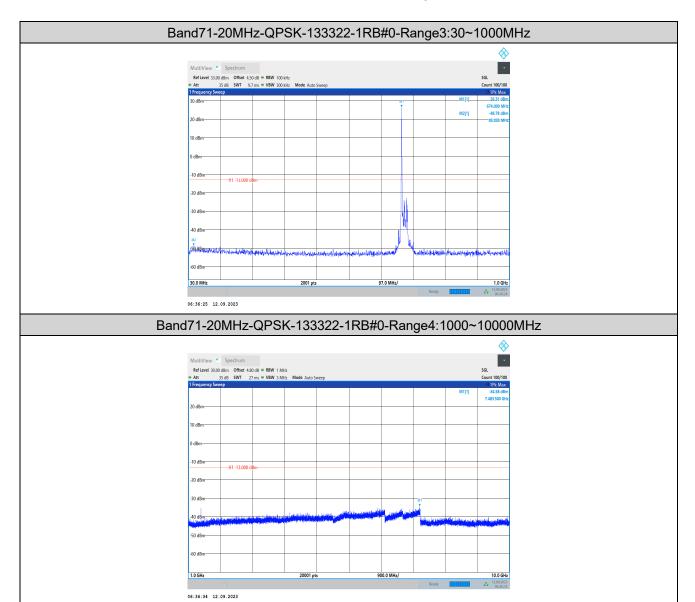
South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 ww t (86–512) 62992980 sgs



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 36 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

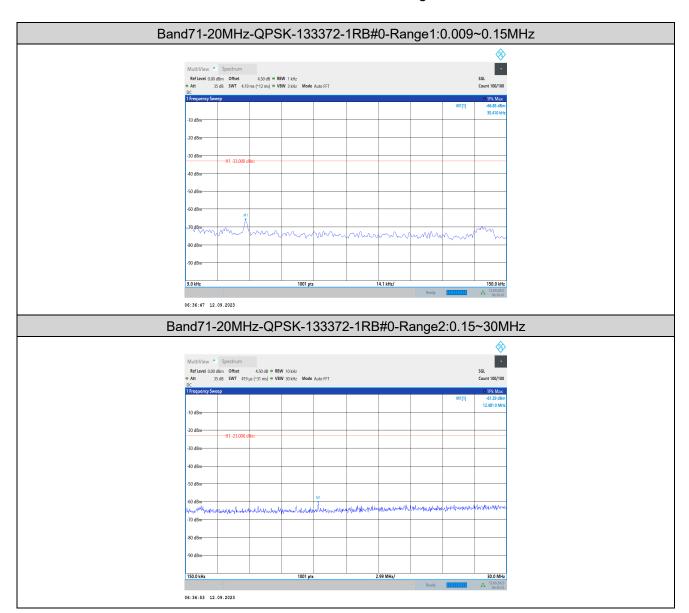
South of No. 6 Plant. No. 1. Runsheng Road. Suzhou Industrial Park. Suzhou Area. China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 37 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

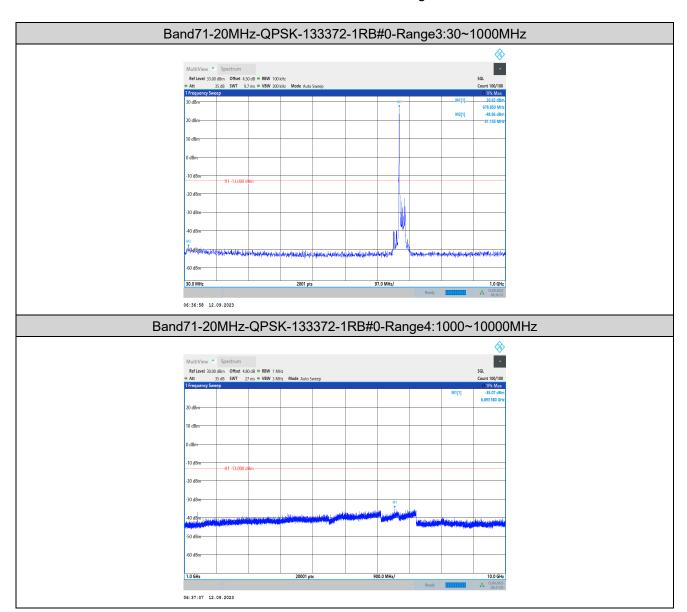
South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Pank, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路(号的6号厂房南部 邮编: 215000 t (86–512) 62992980 w t (86–512) 62992980 s



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 38 of 42





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 Documents a thitp://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent of the law. Unless otherwise stated the Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN Doccheck@ass.com"

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pillot 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号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www t (86–512) 62992980 sgs



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 39 of 42

Field Strength of Spurious Radiation

Test Band = LTE Band 71_20MHz_ TM1
Test Channel = Low

Final Data List										
NO	Frequency	Reading	Factor	A E[= D/==1	Level	Limit	Margin	Delevite		
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity		
1	1328	51.75	-50.10	24.44	-69.16	-13.00	56.16	Horizontal		
2	1992.27	45.16	-49.68	26.67	-73.11	-13.00	60.11	Horizontal		
3	2656.36	45.15	-49.07	27.68	-71.51	-13.00	58.51	Horizontal		
4	3320.45	44.52	-48.64	28.63	-70.75	-13.00	57.75	Horizontal		
5	3984.54	43.75	-48.36	29.38	-70.49	-13.00	57.49	Horizontal		
6	4648.63	43.99	-48.06	30.66	-68.67	-13.00	55.67	Horizontal		

Final	Final Data List										
NO	Frequency	Reading	Factor	Λ [[dD/ma]	Level	Limit	Margin	Delevity			
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity			
1	1328.18	50.62	-50.10	24.44	-70.29	-13.00	57.29	Vertical			
2	1992.27	45.59	-49.68	26.67	-72.68	-13.00	59.68	Vertical			
3	2656.36	44.74	-49.07	27.68	-71.92	-13.00	58.92	Vertical			
4	3320.45	45.57	-48.64	28.63	-69.70	-13.00	56.70	Vertical			
5	3984.54	43.94	-48.36	29.38	-70.30	-13.00	57.30	Vertical			
6	4648.63	44.75	-48.06	30.66	-67.91	-13.00	54.91	Vertical			



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

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@gs.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号约6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 40 of 42

Test Band = LTE Band 71_20MHz_ TM1 Test Channel = Mid

Final	Data List							
NO	Frequency	Reading	Factor	AEC ID / 1	Level	Limit	Margin	D
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity
1	1348	50.37	-50.07	24.40	-70.56	-13.00	57.56	Horizontal
2	2022.27	44.89	-49.62	26.73	-73.27	-13.00	60.27	Horizontal
3	2696.36	44.77	-49.01	27.77	-71.72	-13.00	58.72	Horizontal
4	3370.45	45.15	-48.67	28.65	-70.13	-13.00	57.13	Horizontal
5	4044.54	43.78	-48.31	29.48	-70.31	-13.00	57.31	Horizontal
6	4718.63	42.71	-48.07	30.83	-69.79	-13.00	56.79	Horizontal

Final Data List										
NO	Frequency	Reading	Factor	AF[dB/m]	Level	Limit	Margin	Dalasita		
NO.	[MHz]	[dBµV]	[dB]		[dBm]	[dBm]	[dB]	Polarity		
1	1348.18	49.36	-50.07	24.40	-71.57	-13.00	58.57	Vertical		
2	2022.27	44.94	-49.62	26.73	-73.22	-13.00	60.22	Vertical		
3	2696.36	44.82	-49.01	27.77	-71.67	-13.00	58.67	Vertical		
4	3370.45	44.46	-48.67	28.65	-70.82	-13.00	57.82	Vertical		
5	4044.54	43.30	-48.31	29.48	-70.79	-13.00	57.79	Vertical		
6	4718.63	42.45	-48.07	30.83	-70.05	-13.00	57.05	Vertical		



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-a-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) 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@gs.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号约6号厂房南部 邮编: 215000 t (86–512) 62992980 t (86–512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 41 of 42

Test Band = LTE Band 71_20MHz_ TM1 Test Channel = High

Final Data List									
NO	Frequency	Reading	Factor	AEC ID / 1	Level	Limit	Margin	D 1 ''	
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity	
1	1358	53.71	-50.06	24.38	-67.23	-13.00	54.23	Horizontal	
2	2037.27	45.13	-49.59	26.75	-72.98	-13.00	59.98	Horizontal	
3	2716.36	44.72	-48.95	27.82	-71.67	-13.00	58.67	Horizontal	
4	3395.45	44.27	-48.69	28.66	-71.02	-13.00	58.02	Horizontal	
5	4074.54	43.79	-48.28	29.54	-70.22	-13.00	57.22	Horizontal	
6	4753.63	42.47	-48.05	30.91	-69.93	-13.00	56.93	Horizontal	

Final Data List										
NO	Frequency	Reading	Factor	AFLID/ 1	Level	Limit	Margin	Delevity		
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity		
1	1358.18	53.40	-50.06	24.38	-67.54	-13.00	54.54	Vertical		
2	2037.27	45.79	-49.59	26.75	-72.32	-13.00	59.32	Vertical		
3	2716.36	44.90	-48.95	27.82	-71.49	-13.00	58.49	Vertical		
4	3395.45	44.13	-48.69	28.66	-71.16	-13.00	58.16	Vertical		
5	4074.54	43.95	-48.28	29.54	-70.06	-13.00	57.06	Vertical		
6	4753.63	42.55	-48.05	30.91	-69.85	-13.00	56.85	Vertical		

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit - Level



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 from grey 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) lest each 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,

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industria 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 t (86–512) 62992980



Report No.: SEWM2308000314RG01

Rev.: 01

Page: 42 of 42

Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band71	20MHz	QPSK	133322	100RB#0	VL	NT	4.80	0.007028	PASS
Band71	20MHz	QPSK	133322	100RB#0	VN	NT	1.40	0.002050	PASS
Band71	20MHz	QPSK	133322	100RB#0	VH	NT	1.80	0.002635	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band71	20MHz	QPSK	133322	100RB#0	NV	-30	2.40	0.003514	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	-20	-1.60	-0.002343	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	-10	0.90	0.001318	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	0	4.60	0.006735	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	10	1.90	0.002782	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	20	2.10	0.003075	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	30	-1.20	-0.001757	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	40	-4.80	-0.007028	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	50	-0.80	-0.001171	PASS

---End of Attachment---



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-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@gs.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号约6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980