

Report No.: SEWM2309000395RG01

Rev.: 01 Page: 1 of 33

# Appendix B.10

LTE Band 26(814-824)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://mww.sgs.com/en/Terms-and-Conditions.aspx.anf">https://mww.sgs.com/en/Terms-and-Conditions.aspx.anf</a>, for electronic format documents subject to Terms and Conditions for Electronic Documents at <a href="https://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">https://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a> taken to the immitted nor flability, 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 to itensify the state of the st

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 t (86–512) 62992980



Report No.: SEWM2309000395RG01

Rev.: 01 Page: 2 of 33

# Transmitter Conducted Power Output for SEWM2307000261RG01

#### **Test Result**

#### Ant1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	24.18	50	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	24.00	50	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	24.17	50	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	23.06	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	23.27	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	23.27	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	23.36	50	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	22.29	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	22.41	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	22.31	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	22.42	50	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	21.49	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#0	19.54	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#2	19.38	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#5	19.62	50	PASS
Band26	1.4MHz	256QAM	26697	6RB#0	19.53	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	24.16	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	24.23	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	24.09	50	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	23.23	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	23.36	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	23.35	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	23.31	50	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	22.31	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	22.39	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	22.36	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	22.41	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, Chine (Jiangsu) Pilot Free Trade Zore 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.: SEWM2309000395RG01

Rev.: 01 Page: 3 of 33

				га	ge: 3 or	33	
Band26	1.4MHz	64QAM	26740	6RB#0	21.41	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#0	19.67	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#2	19.57	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#5	19.67	50	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	19.47	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	24.18	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	24.14	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	24.27	50	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	23.17	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	23.19	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	23.36	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	23.22	50	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	22.33	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	22.43	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	22.24	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	22.42	50	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	21.44	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#0	19.55	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#2	19.64	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#5	19.72	50	PASS
Band26	1.4MHz	256QAM	26783	6RB#0	19.74	50	PASS
Band26	3MHz	QPSK	26705	1RB#0	24.28	50	PASS
Band26	3MHz	QPSK	26705	1RB#8	24.22	50	PASS
Band26	3MHz	QPSK	26705	1RB#14	24.31	50	PASS
Band26	3MHz	QPSK	26705	15RB#0	23.21	50	PASS
Band26	3MHz	16QAM	26705	1RB#0	23.41	50	PASS
Band26	3MHz	16QAM	26705	1RB#8	23.36	50	PASS
Band26	3MHz	16QAM	26705	1RB#14	23.43	50	PASS
Band26	3MHz	16QAM	26705	15RB#0	22.47	50	PASS
Band26	3MHz	64QAM	26705	1RB#0	22.47	50	PASS
Band26	3MHz	64QAM	26705	1RB#8	22.36	50	PASS
Band26	3MHz	64QAM	26705	1RB#14	22.44	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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



Report No.: SEWM2309000395RG01

Rev.: 01 Page: 4 of 33

				ıu	ge. 4 01	00	
Band26	3MHz	64QAM	26705	15RB#0	21.45	50	PASS
Band26	3MHz	256QAM	26705	1RB#0	19.49	50	PASS
Band26	3MHz	256QAM	26705	1RB#8	19.40	50	PASS
Band26	3MHz	256QAM	26705	1RB#14	19.66	50	PASS
Band26	3MHz	256QAM	26705	15RB#0	19.49	50	PASS
Band26	3MHz	QPSK	26740	1RB#0	24.24	50	PASS
Band26	3MHz	QPSK	26740	1RB#8	24.23	50	PASS
Band26	3MHz	QPSK	26740	1RB#14	24.18	50	PASS
Band26	3MHz	QPSK	26740	15RB#0	23.30	50	PASS
Band26	3MHz	16QAM	26740	1RB#0	23.47	50	PASS
Band26	3MHz	16QAM	26740	1RB#8	23.37	50	PASS
Band26	3MHz	16QAM	26740	1RB#14	23.42	50	PASS
Band26	3MHz	16QAM	26740	15RB#0	22.45	50	PASS
Band26	3MHz	64QAM	26740	1RB#0	22.48	50	PASS
Band26	3MHz	64QAM	26740	1RB#8	22.47	50	PASS
Band26	3MHz	64QAM	26740	1RB#14	22.47	50	PASS
Band26	3MHz	64QAM	26740	15RB#0	21.51	50	PASS
Band26	3MHz	256QAM	26740	1RB#0	19.70	50	PASS
Band26	3MHz	256QAM	26740	1RB#8	19.63	50	PASS
Band26	3MHz	256QAM	26740	1RB#14	19.62	50	PASS
Band26	3MHz	256QAM	26740	15RB#0	19.44	50	PASS
Band26	3MHz	QPSK	26775	1RB#0	24.31	50	PASS
Band26	3MHz	QPSK	26775	1RB#8	24.27	50	PASS
Band26	3MHz	QPSK	26775	1RB#14	24.25	50	PASS
Band26	3MHz	QPSK	26775	15RB#0	23.25	50	PASS
Band26	3MHz	16QAM	26775	1RB#0	23.41	50	PASS
Band26	3MHz	16QAM	26775	1RB#8	23.32	50	PASS
Band26	3MHz	16QAM	26775	1RB#14	23.31	50	PASS
Band26	3MHz	16QAM	26775	15RB#0	22.37	50	PASS
Band26	3MHz	64QAM	26775	1RB#0	22.41	50	PASS
Band26	3MHz	64QAM	26775	1RB#8	22.39	50	PASS
Band26	3MHz	64QAM	26775	1RB#14	22.49	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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



Report No.: SEWM2309000395RG01

Rev.: 01 Page: 5 of 33

				га	ge: 5 of	JJ	
Band26	3MHz	64QAM	26775	15RB#0	21.46	50	PASS
Band26	3MHz	256QAM	26775	1RB#0	19.60	50	PASS
Band26	3MHz	256QAM	26775	1RB#8	19.58	50	PASS
Band26	3MHz	256QAM	26775	1RB#14	19.74	50	PASS
Band26	3MHz	256QAM	26775	15RB#0	19.82	50	PASS
Band26	5MHz	QPSK	26715	1RB#0	24.29	50	PASS
Band26	5MHz	QPSK	26715	1RB#12	24.13	50	PASS
Band26	5MHz	QPSK	26715	1RB#24	24.23	50	PASS
Band26	5MHz	QPSK	26715	25RB#0	23.29	50	PASS
Band26	5MHz	16QAM	26715	1RB#0	23.31	50	PASS
Band26	5MHz	16QAM	26715	1RB#12	23.38	50	PASS
Band26	5MHz	16QAM	26715	1RB#24	23.39	50	PASS
Band26	5MHz	16QAM	26715	25RB#0	22.46	50	PASS
Band26	5MHz	64QAM	26715	1RB#0	22.40	50	PASS
Band26	5MHz	64QAM	26715	1RB#12	22.43	50	PASS
Band26	5MHz	64QAM	26715	1RB#24	22.40	50	PASS
Band26	5MHz	64QAM	26715	25RB#0	21.51	50	PASS
Band26	5MHz	256QAM	26715	1RB#0	19.48	50	PASS
Band26	5MHz	256QAM	26715	1RB#12	19.41	50	PASS
Band26	5MHz	256QAM	26715	1RB#24	19.60	50	PASS
Band26	5MHz	256QAM	26715	25RB#0	19.57	50	PASS
Band26	5MHz	QPSK	26740	1RB#0	24.27	50	PASS
Band26	5MHz	QPSK	26740	1RB#12	24.24	50	PASS
Band26	5MHz	QPSK	26740	1RB#24	24.19	50	PASS
Band26	5MHz	QPSK	26740	25RB#0	23.32	50	PASS
Band26	5MHz	16QAM	26740	1RB#0	23.45	50	PASS
Band26	5MHz	16QAM	26740	1RB#12	23.45	50	PASS
Band26	5MHz	16QAM	26740	1RB#24	23.39	50	PASS
Band26	5MHz	16QAM	26740	25RB#0	22.39	50	PASS
Band26	5MHz	64QAM	26740	1RB#0	22.49	50	PASS
Band26	5MHz	64QAM	26740	1RB#12	22.45	50	PASS
Band26	5MHz	64QAM	26740	1RB#24	22.45	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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



Report No.: SEWM2309000395RG01

Rev.: 01 Page: 6 of 33

				га	ge: 6 of	33	
Band26	5MHz	64QAM	26740	25RB#0	21.54	50	PASS
Band26	5MHz	256QAM	26740	1RB#0	19.67	50	PASS
Band26	5MHz	256QAM	26740	1RB#12	19.68	50	PASS
Band26	5MHz	256QAM	26740	1RB#24	19.58	50	PASS
Band26	5MHz	256QAM	26740	25RB#0	19.43	50	PASS
Band26	5MHz	QPSK	26765	1RB#0	24.26	50	PASS
Band26	5MHz	QPSK	26765	1RB#12	24.31	50	PASS
Band26	5MHz	QPSK	26765	1RB#24	24.21	50	PASS
Band26	5MHz	QPSK	26765	25RB#0	23.21	50	PASS
Band26	5MHz	16QAM	26765	1RB#0	23.39	50	PASS
Band26	5MHz	16QAM	26765	1RB#12	23.40	50	PASS
Band26	5MHz	16QAM	26765	1RB#24	23.43	50	PASS
Band26	5MHz	16QAM	26765	25RB#0	22.43	50	PASS
Band26	5MHz	64QAM	26765	1RB#0	22.47	50	PASS
Band26	5MHz	64QAM	26765	1RB#12	22.40	50	PASS
Band26	5MHz	64QAM	26765	1RB#24	22.41	50	PASS
Band26	5MHz	64QAM	26765	25RB#0	21.45	50	PASS
Band26	5MHz	256QAM	26765	1RB#0	19.65	50	PASS
Band26	5MHz	256QAM	26765	1RB#12	19.56	50	PASS
Band26	5MHz	256QAM	26765	1RB#24	19.66	50	PASS
Band26	5MHz	256QAM	26765	25RB#0	19.68	50	PASS
Band26	10MHz	QPSK	26740	1RB#0	24.30	50	PASS
Band26	10MHz	QPSK	26740	1RB#24	24.26	50	PASS
Band26	10MHz	QPSK	26740	1RB#49	24.32	50	PASS
Band26	10MHz	QPSK	26740	50RB#0	23.27	50	PASS
Band26	10MHz	16QAM	26740	1RB#0	23.39	50	PASS
Band26	10MHz	16QAM	26740	1RB#24	23.41	50	PASS
Band26	10MHz	16QAM	26740	1RB#49	23.33	50	PASS
Band26	10MHz	16QAM	26740	50RB#0	22.43	50	PASS
Band26	10MHz	64QAM	26740	1RB#0	22.39	50	PASS
Band26	10MHz	64QAM	26740	1RB#24	22.36	50	PASS
Band26	10MHz	64QAM	26740	1RB#49	22.44	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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



Report No.: SEWM2309000395RG01

Rev.: 01 Page: 7 of 33

					J		
Band26	10MHz	64QAM	26740	50RB#0	21.49	50	PASS
Band26	10MHz	256QAM	26740	1RB#0	19.69	50	PASS
Band26	10MHz	256QAM	26740	1RB#24	19.64	50	PASS
Band26	10MHz	256QAM	26740	1RB#49	19.58	50	PASS
Band26	10MHz	256QAM	26740	50RB#0	19.36	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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.: SEWM2309000395RG01

Rev.: 01 Page: 8 of 33

### Transmitter Conducted Power Output for SEWM2309000395RG01

#### **Test Result**

#### Ant1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band26	10MHz	QPSK	26740	1RB#0	24.19	50	PASS
Band26	10MHz	QPSK	26740	1RB#24	24.2	50	PASS
Band26	10MHz	QPSK	26740	1RB#49	24.26	50	PASS
Band26	10MHz	QPSK	26740	50RB#0	23.15	50	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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洞胜路1号的6号厂房南部 邮编: 215000

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





Rev.: 01 Page: 9 of 33

### Peak-to-Average Ratio(CCDF)

#### **Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	4.44	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	5.40	13	PASS
Band26	10MHz	64QAM	26740	50RB#0	6.02	13	PASS
Band26	10MHz	256QAM	26740	50RB#0	6.70	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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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

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

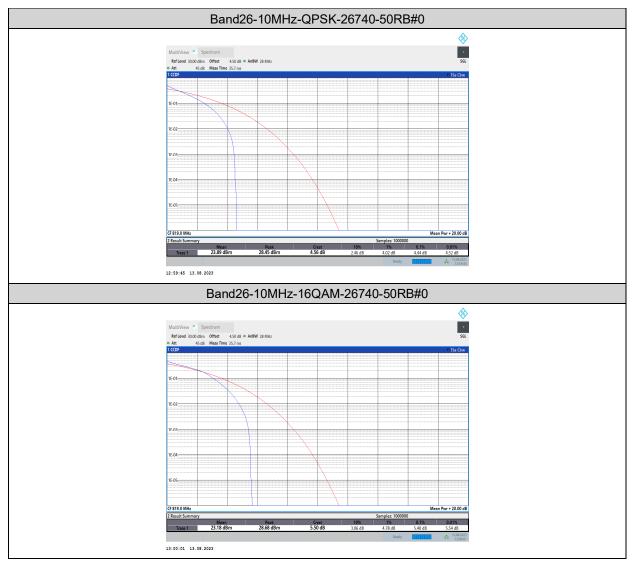




Rev.: 01

Page: 10 of 33

### **Test Graphs**





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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

中國・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

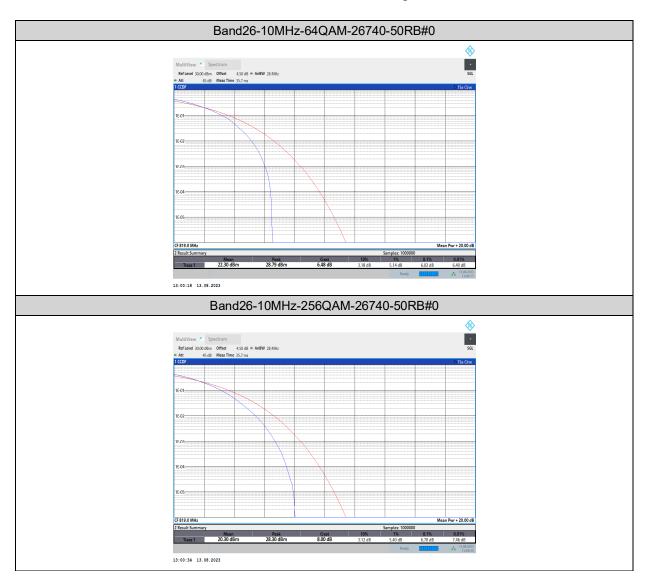
t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com





Rev.: 01

Page: 11 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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 t (86–512) 62992980





Rev.: 01

Page: 12 of 33

### 26dB Bandwidth and Occupied Bandwidth

#### **Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26740	6RB#0	1.105	1.38	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.112	1.38	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	1.105	1.38	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	1.104	1.37	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.697	3.04	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.695	3.07	PASS
Band26	3MHz	64QAM	26740	15RB#0	2.702	3.03	PASS
Band26	3MHz	256QAM	26740	15RB#0	2.695	3.04	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.479	5.06	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.479	5.10	PASS
Band26	5MHz	64QAM	26740	25RB#0	4.481	5.04	PASS
Band26	5MHz	256QAM	26740	25RB#0	4.476	5.06	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.966	9.60	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.938	9.88	PASS
Band26	10MHz	64QAM	26740	50RB#0	8.927	9.76	PASS
Band26	10MHz	256QAM	26740	50RB#0	8.945	9.80	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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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

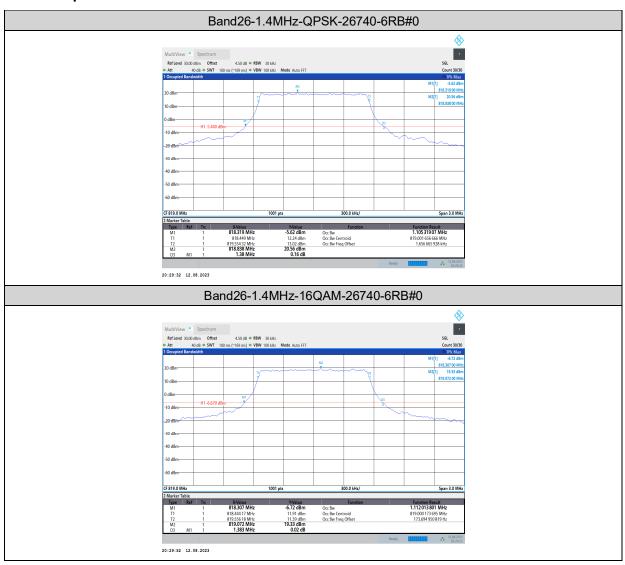




Rev.: 01

Page: 13 of 33

### **Test Graphs**





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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

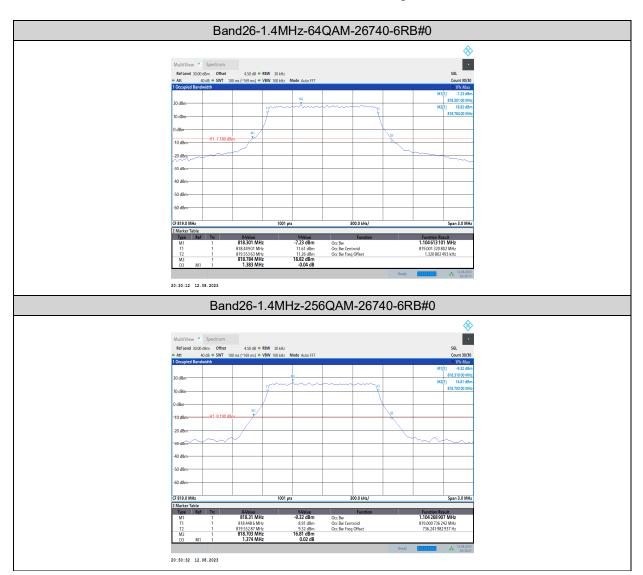
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 14 of 33





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.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 w. 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 at telephone; (85-75) 83071443.

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

中國・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

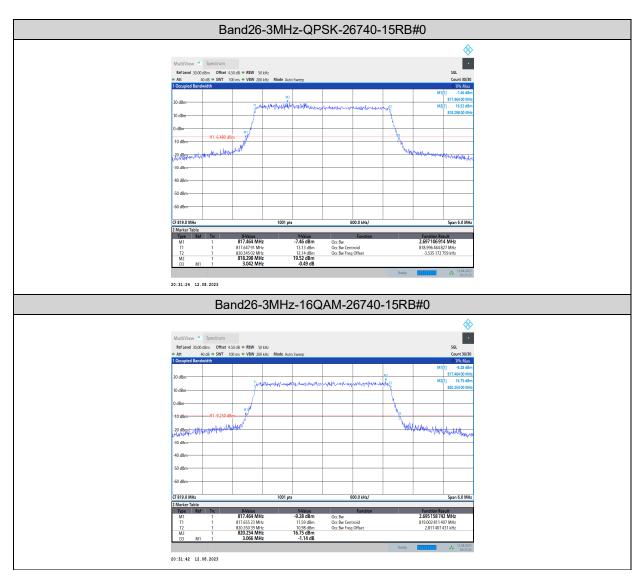
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 15 of 33





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.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 w. 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 at telephone; (85-75) 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洞胜路1号的6号厂房南部 邮编: 215000

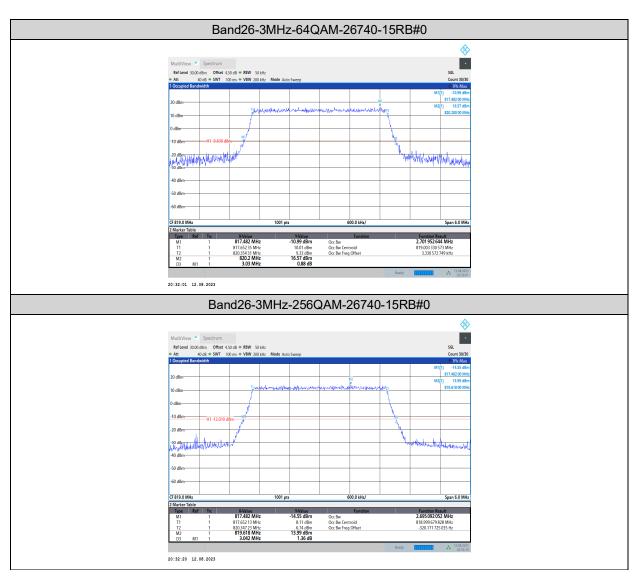
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 16 of 33





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.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 w. 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 at telephone; (85-75) 83071443.

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洞胜路1号的6号厂房南部 邮编: 215000

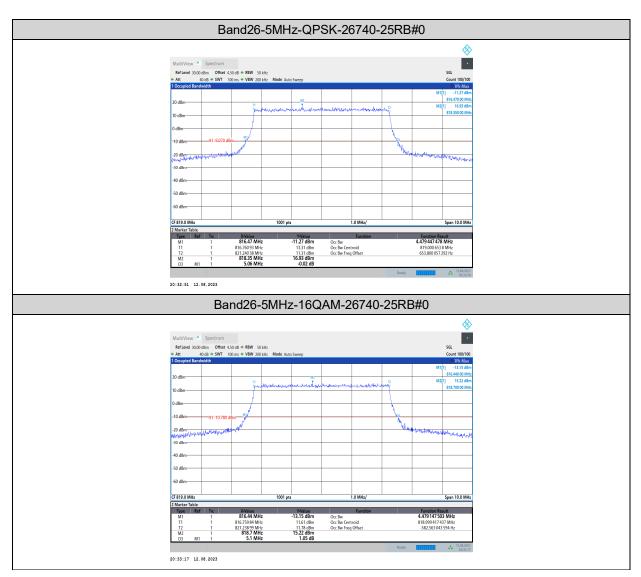
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 17 of 33





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.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 w. 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 at telephone; (85-75) 83071443.

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 郸编: 215000

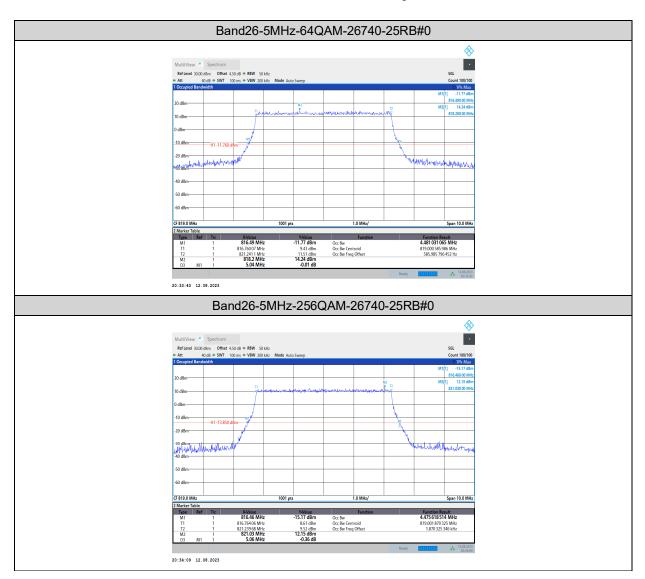
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 18 of 33





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.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 w. 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 at telephone; (85-75) 83071443.

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洞胜路1号的6号厂房南部 邮编: 215000

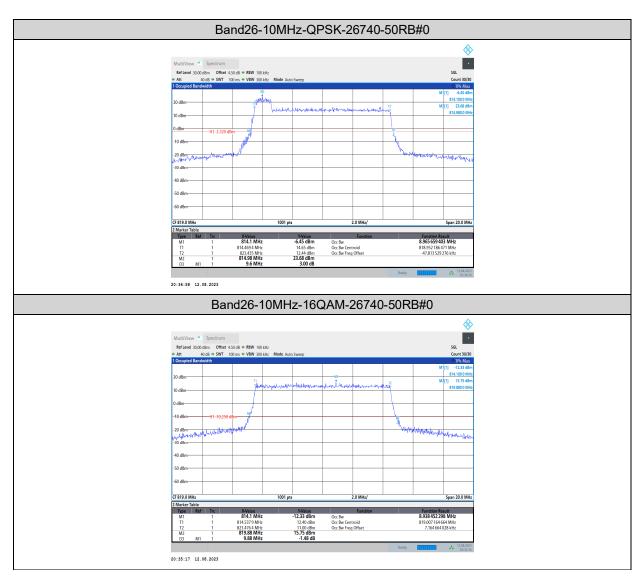
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 19 of 33





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.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 w. 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 at telephone; (85-75) 83071443.

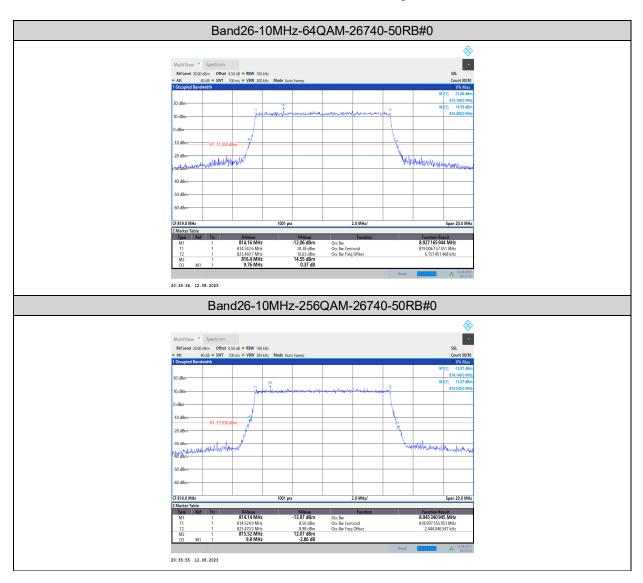
South of No. 6 Pfart, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgsgroup.com.cn t (86–512) 62992980 sgs.china@sgs.com





Rev.: 01

Page: 20 of 33





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.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 w. 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 at telephone; (85-75) 83071443.

or email: <u>C.N.Doccheck@sgs.com</u>
| 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洞胜路1号的6号厂房南部 邮编: 215000

t (86–512) 62992980 v t (86–512) 62992980 s



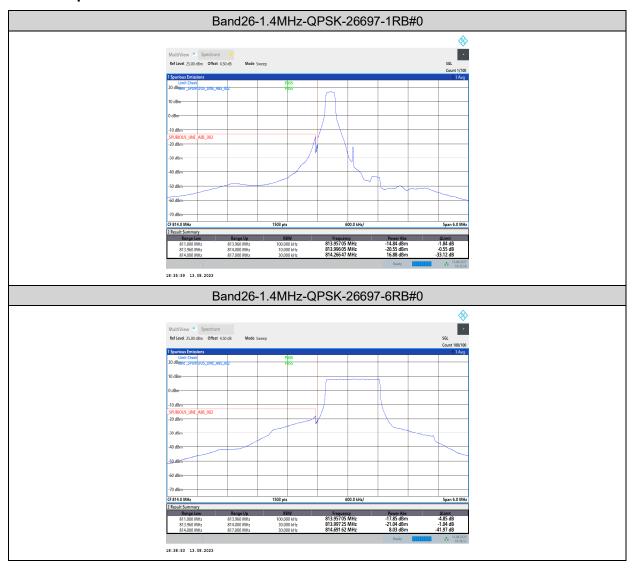


Rev.: 01

Page: 21 of 33

### **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 Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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

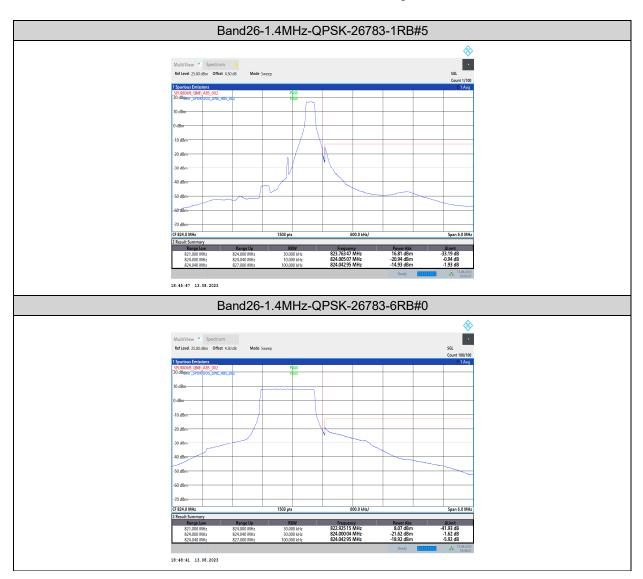
t (86-512) 62992980 t (86-512) 62992980





Rev.: 01

Page: 22 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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

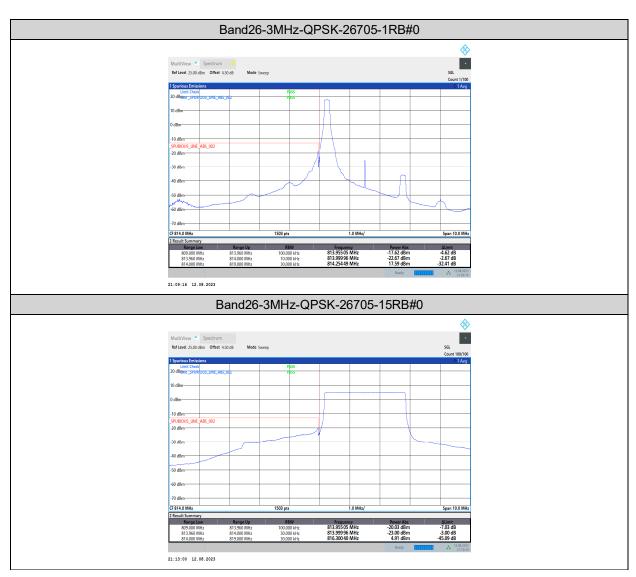
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 23 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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

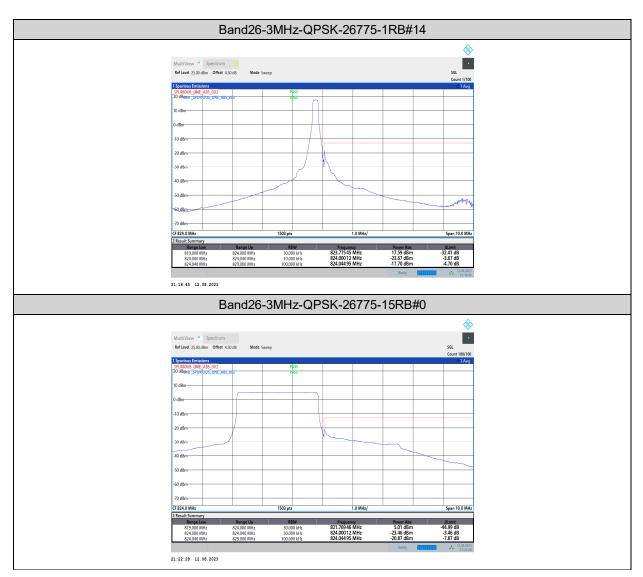
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 24 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Rursheng 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洞胜路1号的6号厂房南部 邮编: 215000

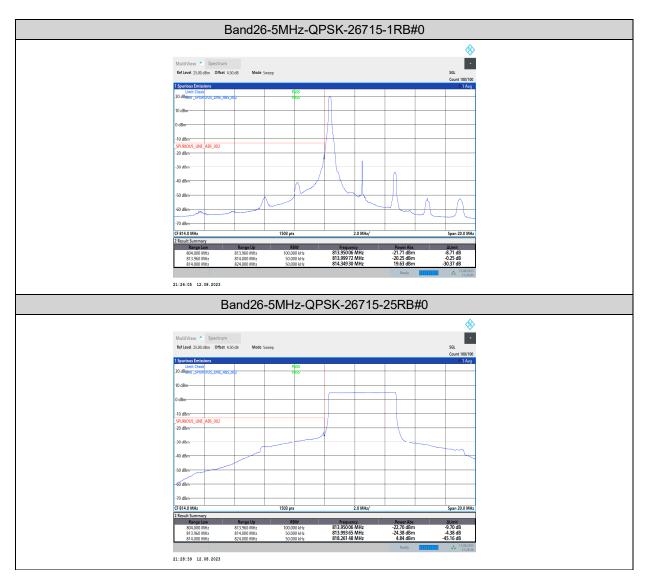
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 25 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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

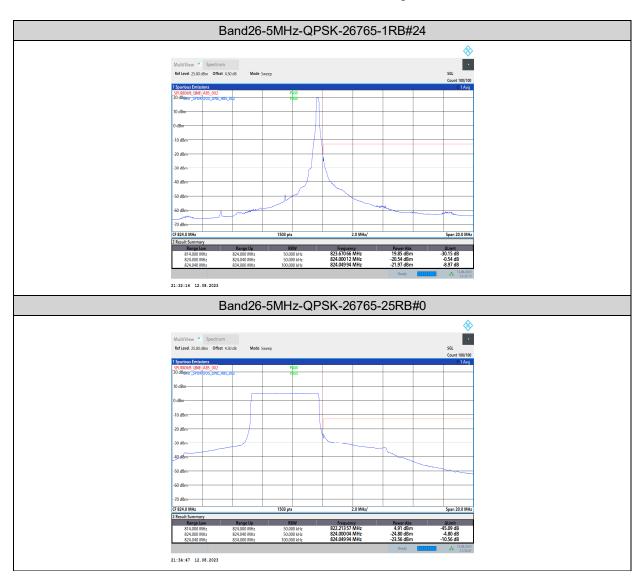
t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 26 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

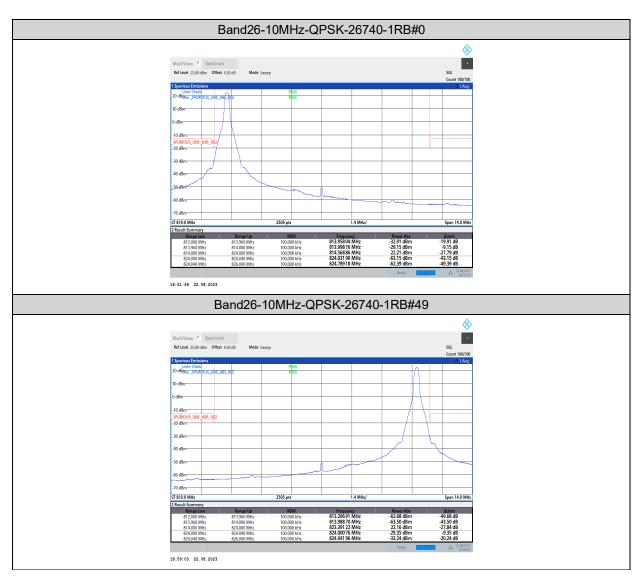
OF email: <u>U.N.Doceneck(図SGS.com</u> South of No. Flort, No. 1, Funsheng Post, Surbou Indose Park, Surbou Area, Clime (Jiangsu) Pint Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区河胜路1号的6号厂房南部 邮第: 215000 t (86–512) 62992980 t (86–512) 62992980





Rev.: 01

Page: 27 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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

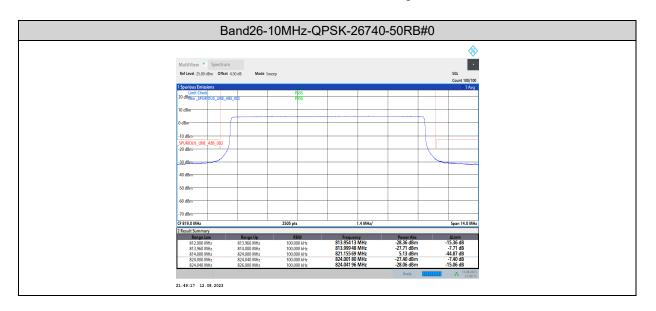
t (86-512) 62992980 t (86-512) 62992980





Rev.: 01

Page: 28 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, Chine (Jiangsu) Pilot Free Trade Zore 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



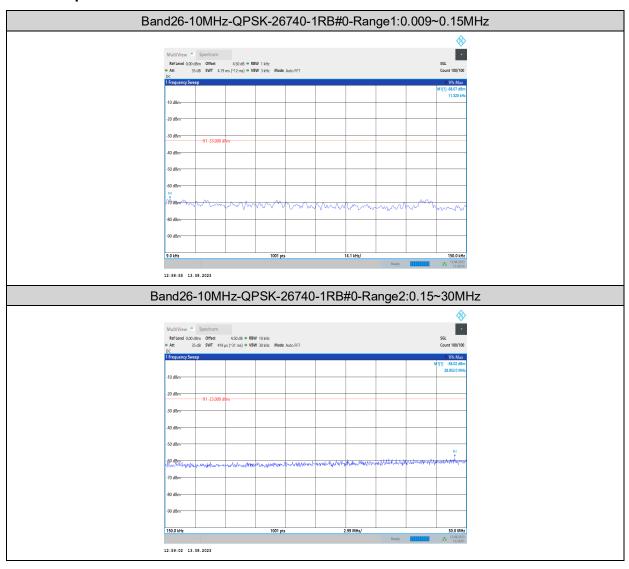


Rev.: 01

Page: 29 of 33

# **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 Terms and Conditions for Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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洞胜路1号的6号厂房南部 邮编: 215000

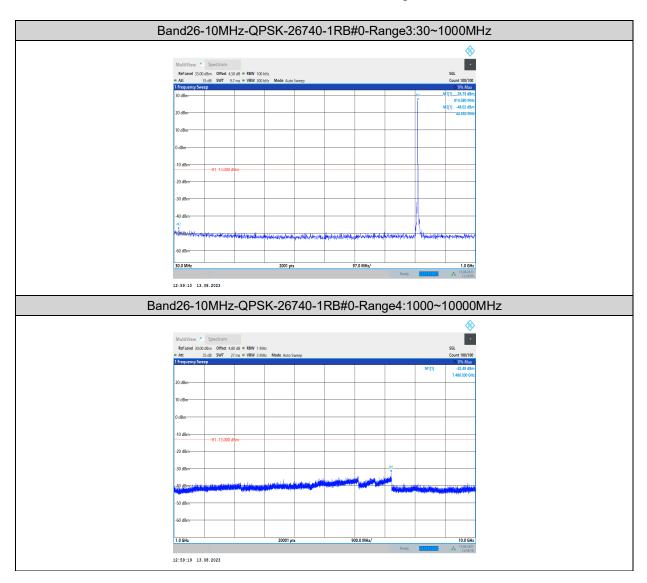
t (86-512) 62992980 t (86-512) 62992980





Rev.: 01

Page: 30 of 33





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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

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 t (86–512) 62992980





Rev.: 01

Page: 31 of 33

### **Field Strength of Spurious Radiation**

Test Band = LTE Band26\_10M\_ TM1
Test Channel = Mid ANT0

Final	Data List									
NO.	Frequency	Reading	Factor	AFEID/1	Level	Limit	Margin	Height	Angle	Dalasita
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	[cm]	[°]	Polarity
1	1629.1800	44.10	-48.24	25.24	-74.16	-13.00	61.16	245	0	Horizontal
2	2443.7700	43.34	-47.37	27.14	-72.15	-13.00	59.15	166	230	Horizontal
3	3258.3600	42.28	-46.52	28.46	-71.04	-13.00	58.04	269	295	Horizontal
4	4072.9500	41.61	-45.98	29.28	-70.36	-13.00	57.36	152	123	Horizontal
5	4887.5400	41.66	-45.59	31.15	-68.03	-13.00	55.03	148	69	Horizontal
6	5702.1300	40.03	-44.57	32.64	-67.16	-13.00	54.16	173	176	Horizontal

Final	Final Data List										
NO	Frequency	Reading	Factor	Λ Γ[-ID/]	Level	Limit	Margin	Height	Angle	Dalarita	
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	[cm]	[°]	Polarity	
1	1629.1800	44.15	-48.24	25.24	-74.11	-13.00	61.11	255	264	Vertical	
2	2443.7700	42.59	-47.37	27.14	-72.90	-13.00	59.90	136	317	Vertical	
3	3258.3600	42.24	-46.52	28.46	-71.08	-13.00	58.08	253	157	Vertical	
4	4072.9500	41.45	-45.98	29.28	-70.52	-13.00	57.52	261	359	Vertical	
5	4887.5400	42.23	-45.59	31.15	-67.46	-13.00	54.46	145	236	Vertical	
6	5702.1300	40.39	-44.57	32.64	-66.80	-13.00	53.80	199	130	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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.com

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, Chine (Jiangsu) Pilot Free Trade Zore 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

215000 t (86–512) 62992980 215000 t (86–512) 62992980





Rev.: 01

32 of 33 Page:

### Test Band = LTE Band26\_10M\_ TM1 **Test Channel = Mid ANT1**

Final	Data List									
NO.	Frequency	Reading	Factor	Λ Γ[dP/m]	Level	Limit	Margin	Height	Angle	Polarity
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	[cm]	[°]	Polanty
1	1629.1800	44.04	-48.24	25.24	-74.22	-13.00	61.22	255	5	Horizontal
2	2443.7700	43.08	-47.37	27.14	-72.41	-13.00	59.41	142	176	Horizontal
3	3258.3600	42.52	-46.52	28.46	-70.80	-13.00	57.80	156	189	Horizontal
4	4072.9500	41.56	-45.98	29.28	-70.41	-13.00	57.41	136	163	Horizontal
5	4887.5400	41.47	-45.59	31.15	-68.22	-13.00	55.22	256	348	Horizontal
6	5702.1300	40.17	-44.57	32.64	-67.02	-13.00	54.02	126	9	Horizontal

Final Data List										
NO.	Frequency	Reading	Factor	Λ Γ[dP/m]	Level	Limit	Margin	Height	Angle	Dolority
	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	[cm]	[°]	Polarity
1	1629.1800	43.96	-48.24	25.24	-74.30	-13.00	61.30	244	356	Vertical
2	2443.7700	42.76	-47.37	27.14	-72.73	-13.00	59.73	158	144	Vertical
3	3258.3600	42.56	-46.52	28.46	-70.76	-13.00	57.76	189	276	Vertical
4	4072.9500	41.74	-45.98	29.28	-70.23	-13.00	57.23	199	359	Vertical
5	4887.5400	41.53	-45.59	31.15	-68.16	-13.00	55.16	163	288	Vertical
6	5702.1300	40.22	-44.57	32.64	-66.97	-13.00	53.97	251	156	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



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 t (86-512) 62992980





Rev.: 01

Page: 33 of 33

# **Frequency Stability**

#### **Test Result**

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	VL	NT	0.50	0.000611	PASS
Band26	10MHz	QPSK	26740	50RB#0	VN	NT	-0.70	-0.000855	PASS
Band26	10MHz	QPSK	26740	50RB#0	VH	NT	0.40	0.000488	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band26	10MHz	QPSK	26740	50RB#0	NV	-30	0.70	0.000855	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-20	0.00	0.000000	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-10	-0.30	-0.000366	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	0	-0.70	-0.000855	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	10	0.40	0.000488	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	20	0.20	0.000244	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	30	-0.40	-0.000488	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	40	0.30	0.000366	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	50	-0.70	-0.000855	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 Fleetornic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-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 document. The obscurent cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or 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: CND\_Doccheck@sas.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 t (86-512) 62992980