



Report No.: SEWM2210000221RG01

Rev.: 01

Page: 1 of 8

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

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

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

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

Transmitter Conducted Power Output

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	23.1	50	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	23.18	50	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.21	50	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.16	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.36	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.18	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.08	50	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.18	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.12	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.11	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.14	50	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.11	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.19	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.31	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.18	50	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.19	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.21	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.36	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.16	50	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.12	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.22	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.18	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.12	50	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.14	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	21.46	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	21.28	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	21.21	50	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	20.24	50	PASS



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

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

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

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

Report No.: SEWM2210000221RG01

Rev.: 01

Page: 3 of 8

Band26	1.4MHz	64QAM	26740	1RB#0	21.11	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	21.3	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	21.22	50	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	20.13	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	21.07	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	21.23	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	21.33	50	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	20.15	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#0	18.31	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#2	18.25	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#5	18.18	50	PASS
Band26	1.4MHz	256QAM	26697	6RB#0	18.24	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#0	18.26	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#2	18.35	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#5	18.26	50	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	18.17	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#0	18.14	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#2	18.19	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#5	18.21	50	PASS
Band26	1.4MHz	256QAM	26783	6RB#0	18.15	50	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.25	50	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.12	50	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.11	50	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.17	50	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.25	50	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.2	50	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.02	50	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.2	50	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.24	50	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.24	50	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.15	50	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.14	50	PASS



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

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

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

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



Report No.: SEWM2210000221RG01

Rev.: 01

Page: 4 of 8

Band26	3MHz	16QAM	26705	1RB#0	22.22	50	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.33	50	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.23	50	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.23	50	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.14	50	PASS
Band26	3MHz	16QAM	26740	1RB#8	22.29	50	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.11	50	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.2	50	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.24	50	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.34	50	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.13	50	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.1	50	PASS
Band26	3MHz	64QAM	26705	1RB#0	21.19	50	PASS
Band26	3MHz	64QAM	26705	1RB#8	21.26	50	PASS
Band26	3MHz	64QAM	26705	1RB#14	21.15	50	PASS
Band26	3MHz	64QAM	26705	15RB#0	20.26	50	PASS
Band26	3MHz	64QAM	26740	1RB#0	21.21	50	PASS
Band26	3MHz	64QAM	26740	1RB#8	21.21	50	PASS
Band26	3MHz	64QAM	26740	1RB#14	21.25	50	PASS
Band26	3MHz	64QAM	26740	15RB#0	20.22	50	PASS
Band26	3MHz	64QAM	26775	1RB#0	21.33	50	PASS
Band26	3MHz	64QAM	26775	1RB#8	21.14	50	PASS
Band26	3MHz	64QAM	26775	1RB#14	21.21	50	PASS
Band26	3MHz	64QAM	26775	15RB#0	20.13	50	PASS
Band26	3MHz	256QAM	26705	1RB#0	18.27	50	PASS
Band26	3MHz	256QAM	26705	1RB#8	18.44	50	PASS
Band26	3MHz	256QAM	26705	1RB#14	18.3	50	PASS
Band26	3MHz	256QAM	26705	15RB#0	18.25	50	PASS
Band26	3MHz	256QAM	26740	1RB#0	18.15	50	PASS
Band26	3MHz	256QAM	26740	1RB#8	18.33	50	PASS
Band26	3MHz	256QAM	26740	1RB#14	18.13	50	PASS
Band26	3MHz	256QAM	26740	15RB#0	18.21	50	PASS



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

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

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

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

Report No.: SEWM2210000221RG01

Rev.: 01

Page: 5 of 8

Band26	3MHz	256QAM	26775	1RB#0	18.28	50	PASS
Band26	3MHz	256QAM	26775	1RB#8	18.33	50	PASS
Band26	3MHz	256QAM	26775	1RB#14	18.08	50	PASS
Band26	3MHz	256QAM	26775	15RB#0	18.16	50	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.09	50	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.12	50	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.13	50	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.23	50	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.21	50	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.19	50	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.06	50	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.26	50	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.14	50	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.15	50	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.13	50	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.18	50	PASS
Band26	5MHz	16QAM	26715	1RB#0	22.46	50	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.38	50	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.24	50	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.19	50	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.32	50	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.34	50	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.19	50	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.21	50	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.35	50	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.29	50	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.25	50	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.19	50	PASS
Band26	5MHz	64QAM	26715	1RB#0	21.3	50	PASS
Band26	5MHz	64QAM	26715	1RB#12	21.33	50	PASS
Band26	5MHz	64QAM	26715	1RB#24	21.31	50	PASS
Band26	5MHz	64QAM	26715	25RB#0	20.26	50	PASS



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

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

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

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

Report No.: SEWM2210000221RG01

Rev.: 01

Page: 6 of 8

Band26	5MHz	64QAM	26740	1RB#0	21.76	50	PASS
Band26	5MHz	64QAM	26740	1RB#12	21.35	50	PASS
Band26	5MHz	64QAM	26740	1RB#24	21.26	50	PASS
Band26	5MHz	64QAM	26740	25RB#0	20.23	50	PASS
Band26	5MHz	64QAM	26765	1RB#0	21.17	50	PASS
Band26	5MHz	64QAM	26765	1RB#12	21.35	50	PASS
Band26	5MHz	64QAM	26765	1RB#24	21.23	50	PASS
Band26	5MHz	64QAM	26765	25RB#0	20.18	50	PASS
Band26	5MHz	256QAM	26715	1RB#0	18.25	50	PASS
Band26	5MHz	256QAM	26715	1RB#12	18.38	50	PASS
Band26	5MHz	256QAM	26715	1RB#24	18.29	50	PASS
Band26	5MHz	256QAM	26715	25RB#0	18.24	50	PASS
Band26	5MHz	256QAM	26740	1RB#0	18.3	50	PASS
Band26	5MHz	256QAM	26740	1RB#12	18.27	50	PASS
Band26	5MHz	256QAM	26740	1RB#24	18.23	50	PASS
Band26	5MHz	256QAM	26740	25RB#0	18.26	50	PASS
Band26	5MHz	256QAM	26765	1RB#0	18.12	50	PASS
Band26	5MHz	256QAM	26765	1RB#12	18.26	50	PASS
Band26	5MHz	256QAM	26765	1RB#24	18.27	50	PASS
Band26	5MHz	256QAM	26765	25RB#0	18.2	50	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.19	50	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.2	50	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.01	50	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.2	50	PASS
Band26	10MHz	16QAM	26740	1RB#0	22.35	50	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.34	50	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.13	50	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.27	50	PASS
Band26	10MHz	64QAM	26740	1RB#0	21.38	50	PASS
Band26	10MHz	64QAM	26740	1RB#24	21.23	50	PASS
Band26	10MHz	64QAM	26740	1RB#49	21.19	50	PASS
Band26	10MHz	64QAM	26740	50RB#0	20.2	50	PASS



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

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

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



Report No.: SEWM2210000221RG01

Rev.: 01

Page: 7 of 8

Band26	10MHz	256QAM	26740	1RB#0	18.14	50	PASS
Band26	10MHz	256QAM	26740	1RB#24	18.29	50	PASS
Band26	10MHz	256QAM	26740	1RB#49	18.14	50	PASS
Band26	10MHz	256QAM	26740	50RB#0	18.26	50	PASS



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

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

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

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

Field Strength of Spurious Radiation

Test Band = LTE Band26_ TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1629.1429	72.77	-48.25	25.36	-45.37	-13.00	32.37	211	55	Horizontal
2	2444	64.68	-47.37	27.59	-50.37	-13.00	37.37	145	255	Horizontal
3	3258.8571	57.26	-46.52	29.61	-54.91	-13.00	41.91	126	268	Horizontal
4	4073.1429	57.88	-45.98	30.91	-52.45	-13.00	39.45	188	175	Horizontal
5	4887.4286	52.91	-45.59	32.56	-55.37	-13.00	42.37	196	334	Horizontal
6	5702.2857	50.46	-44.57	33.39	-55.98	-13.00	42.98	142	17	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1629.1429	69.64	-48.25	25.36	-48.50	-13.00	35.50	256	250	Vertical
2	2444	69.32	-47.37	27.59	-45.73	-13.00	32.73	142	304	Vertical
3	3258.2857	66.47	-46.52	29.61	-45.70	-13.00	32.70	132	224	Vertical
4	4073.1429	67.23	-45.98	30.91	-43.10	-13.00	30.10	188	183	Vertical
5	4887.4286	69.56	-45.59	32.56	-38.72	-13.00	25.72	145	238	Vertical
6	5702.2857	63.61	-44.57	33.39	-42.83	-13.00	29.83	199	264	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) - Pre-amplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---



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

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

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

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