

Report No.: SEWM2308000332RG01

Rev.: 01

Page: 1 of 8

Appendix B.11

LTE Band 26(824-849)



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

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	22.54	22.56	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	22.56	22.58	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	22.51	22.53	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	21.59	21.61	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	22.69	22.71	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	22.92	22.94	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	22.72	22.74	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	21.82	21.84	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	22.91	22.93	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	22.83	22.85	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	22.79	22.81	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	21.88	21.9	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.05	22.07	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.01	22.03	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	21.85	21.87	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	20.71	20.73	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.14	22.16	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.19	22.21	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.1	22.12	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	20.97	20.99	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.25	22.27	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.37	22.39	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.36	22.38	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	20.97	20.99	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	22.6	22.62	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	22.5	22.52	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	22.54	22.56	38.45	PASS



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

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

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

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



Band26	3MHz	QPSK	26805	15RB#0	21.59	21.61	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	22.97	22.99	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	22.87	22.89	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	22.71	22.73	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	21.89	21.91	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	23.02	23.04	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	22.99	23.01	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	22.91	22.93	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	21.97	21.99	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	21.79	21.81	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	21.74	21.76	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	21.79	21.81	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	20.52	20.54	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	22.28	22.3	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	22.2	22.22	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	22.24	22.26	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	20.88	20.9	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	22.26	22.28	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	22.31	22.33	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	22.52	22.54	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	20.98	21	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	22.63	22.65	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	22.85	22.87	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	22.53	22.55	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	21.55	21.57	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	23	23.02	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	22.8	22.82	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	22.86	22.88	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	21.93	21.95	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	22.94	22.96	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	23.01	23.03	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	23.01	23.03	38.45	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



Band26	5MHz	QPSK	27015	25RB#0	22.05	22.07	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	21.9	21.92	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	21.64	21.66	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	21.8	21.82	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	20.57	20.59	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.26	22.28	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.08	22.1	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.1	22.12	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	20.93	20.95	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.14	22.16	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.39	22.41	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.38	22.4	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.05	21.07	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	22.72	22.74	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	22.47	22.49	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	22.77	22.79	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	21.6	21.62	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	22.99	23.01	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	22.99	23.01	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	23.07	23.09	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	21.94	21.96	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	23.24	23.26	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	23.13	23.15	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	23.3	23.32	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	22.13	22.15	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	21.91	21.93	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	21.73	21.75	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	21.95	21.97	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	20.68	20.7	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	22.33	22.35	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.15	22.17	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.28	22.3	38.45	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 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号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Band26	10MHz	16QAM	26915	50RB#0	21.13	21.15	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	22.42	22.44	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.24	22.26	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	22.36	22.38	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	21.1	21.12	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	22.68	22.7	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	22.73	22.75	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	22.97	22.99	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	21.89	21.91	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	23.02	23.04	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	22.65	22.67	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	23.04	23.06	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	22.03	22.05	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	23.23	23.25	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	22.71	22.73	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	23.27	23.29	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	22.09	22.11	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	22.13	22.15	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	21.89	21.91	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	22.18	22.2	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	20.88	20.9	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	22.19	22.21	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	22	22.02	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	22.23	22.25	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	21.02	21.04	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	22.51	22.53	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	22.03	22.05	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	22.55	22.57	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	21.16	21.18	38.45	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 t (86-512) 62992980 www.sgsgroup.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

Field Strength of Spurious Radiation

Test Band = LTE Band 26_15MHz_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2474.5	58.67	-46.96	27.85	-55.70	-13.00	42.70	152	88	Horizontal
2	1649.68	67.23	-48.38	25.58	-50.84	-13.00	37.84	193	355	Horizontal
3	3299.36	42.28	-46.11	29.48	-69.61	-13.00	56.61	228	148	Horizontal
4	4124.2	47.40	-45.34	30.80	-62.40	-13.00	49.40	237	295	Horizontal
5	4949.04	40.73	-45.08	32.48	-67.13	-13.00	54.13	165	132	Horizontal
6	5773.88	38.91	-43.52	33.48	-66.40	-13.00	53.40	214	148	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	2474.5	59.62	-46.96	27.85	-54.75	-13.00	41.75	258	94	Vertical
2	1649.68	65.94	-48.38	25.58	-52.13	-13.00	39.13	216	94	Vertical
3	3299.36	42.77	-46.11	29.48	-69.12	-13.00	56.12	185	316	Vertical
4	4124.2	47.69	-45.34	30.80	-62.11	-13.00	49.11	214	139	Vertical
5	4949.04	42.53	-45.08	32.48	-65.33	-13.00	52.33	226	154	Vertical
6	5773.88	38.80	-43.52	33.48	-66.51	-13.00	53.51	239	110	Vertical



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

Test Band = LTE Band 26_15MHz_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1659.5	68.32	-48.35	25.57	-49.72	-13.00	36.72	156	263	Horizontal
2	2489.5	59.02	-46.83	27.88	-55.19	-13.00	42.19	228	203	Horizontal
3	3319.36	43.20	-46.14	29.47	-68.73	-13.00	55.73	196	130	Horizontal
4	4149.2	49.05	-45.26	30.84	-60.63	-13.00	47.63	238	291	Horizontal
5	4979.04	40.61	-45.04	32.55	-67.14	-13.00	54.14	147	354	Horizontal
6	5805.88	39.54	-43.49	33.58	-65.63	-13.00	52.63	186	3	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	1659.5	66.48	-48.35	25.57	-51.56	-13.00	38.56	162	40	Vertical
2	2489.5	63.02	-46.83	27.88	-51.19	-13.00	38.19	252	110	Vertical
3	3319.36	43.39	-46.14	29.47	-68.54	-13.00	55.54	179	184	Vertical
4	4149.2	48.23	-45.26	30.84	-61.45	-13.00	48.45	226	273	Vertical
5	4979.04	41.05	-45.04	32.55	-66.70	-13.00	53.70	183	347	Vertical
6	5805.88	40.15	-43.49	33.58	-65.02	-13.00	52.02	204	95	Vertical



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

Test Band = LTE Band 26_15MHz_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1669.5	69.26	-48.33	25.57	-48.76	-13.00	35.76	224	14	Horizontal
2	2504.5	57.22	-46.76	27.92	-56.89	-13.00	43.89	193	88	Horizontal
3	3339.36	42.50	-46.18	29.46	-69.47	-13.00	56.47	287	3	Horizontal
4	4174.2	46.95	-45.19	30.88	-62.62	-13.00	49.62	241	295	Horizontal
5	5009.04	40.63	-44.97	32.60	-67.00	-13.00	54.00	156	71	Horizontal
6	5843.88	39.67	-43.37	33.70	-65.26	-13.00	52.26	137	360	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	1669.5	66.69	-48.33	25.57	-51.33	-13.00	38.33	132	346	Vertical
2	2504.5	59.12	-46.76	27.92	-54.99	-13.00	41.99	225	318	Vertical
3	3339.36	43.11	-46.18	29.46	-68.86	-13.00	55.86	176	154	Vertical
4	4174.2	46.18	-45.19	30.88	-63.39	-13.00	50.39	294	243	Vertical
5	5009.04	40.50	-44.97	32.60	-67.13	-13.00	54.13	152	198	Vertical
6	5843.88	40.28	-43.37	33.70	-64.65	-13.00	51.65	265	168	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

---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