

Report No.: SEWM2304000133RG10

Rev.: 01

Page: 1 of 8

Appendix B.5

LTE Band 7



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

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	23.12	23.67	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.11	23.66	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.04	23.59	33.00	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.16	22.71	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.11	23.66	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.12	23.67	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.12	23.67	33.00	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.15	22.70	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.89	23.44	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.91	23.46	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.85	23.40	33.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.92	22.47	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.26	22.81	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.34	22.89	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.22	22.77	33.00	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.12	21.67	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.35	22.90	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.35	22.90	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.41	22.96	33.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.13	21.68	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.25	22.80	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.19	22.74	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.11	22.66	33.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.93	21.48	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.09	23.64	33.00	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

Report No.: SEWM2304000133RG10

Rev.: 01

Page: 3 of 8

Band7	10MHz	QPSK	20800	1RB#24	23.06	23.61	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.05	23.60	33.00	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.11	22.66	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.05	23.60	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.06	23.61	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.15	23.70	33.00	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.12	22.67	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.86	23.41	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.86	23.41	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.88	23.43	33.00	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.91	22.46	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.42	22.97	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.24	22.79	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.33	22.88	33.00	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.12	21.67	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.37	22.92	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.36	22.91	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.47	23.02	33.00	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.15	21.70	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.14	22.69	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.18	22.73	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.20	22.75	33.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.92	21.47	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.11	23.66	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.05	23.60	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.06	23.61	33.00	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.11	22.66	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.05	23.60	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.09	23.64	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.16	23.71	33.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.17	22.72	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.98	23.53	33.00	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.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2304000133RG10

Rev.: 01

Page: 4 of 8

Band7	15MHz	QPSK	21375	1RB#38	22.87	23.42	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.90	23.45	33.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.04	22.59	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.37	22.92	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.30	22.85	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.20	22.75	33.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.11	21.66	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.32	22.87	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.43	22.98	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.44	22.99	33.00	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.19	21.74	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.27	22.82	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.18	22.73	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.11	22.66	33.00	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.02	21.57	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.06	23.61	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.04	23.59	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.00	23.55	33.00	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.10	22.65	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.98	23.53	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.07	23.62	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.05	23.60	33.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.14	22.69	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.00	23.55	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.84	23.39	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.85	23.40	33.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.03	22.58	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.36	22.91	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.29	22.84	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.14	22.69	33.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.08	21.63	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.28	22.83	33.00	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.: SEWM2304000133RG10

Rev.: 01

Page: 5 of 8

Band7	20MHz	16QAM	21100	1RB#49	22.30	22.85	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.32	22.87	33.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.15	21.70	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.26	22.81	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.02	22.57	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.05	22.60	33.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.99	21.54	33.00	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号厂房南部 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_7_20MHz_TM1

Test Channel = LCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2992.9993	24.92	1.43	29.73	-39.18	-25.00	14.18	163	85	Horizontal
2	3913.2365	52.53	-49.05	30.68	-61.10	-25.00	36.10	224	205	Horizontal
3	5002.2801	66.02	-46.94	33.11	-43.07	-25.00	18.07	178	47	Horizontal
4	7462.9785	49.86	-43.44	36.67	-52.17	-25.00	27.17	263	358	Horizontal
5	10004.6802	50.52	-41.18	38.60	-47.32	-25.00	22.32	322	354	Horizontal
6	15006.4803	47.57	-38.81	39.89	-46.61	-25.00	21.61	210	156	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3000	24.69	1.63	29.80	-39.14	-25.00	14.14	332	304	Vertical
2	5002.2801	74.32	-46.94	33.11	-34.77	-25.00	9.77	289	181	Vertical
3	7503.1801	57.07	-43.23	36.61	-44.81	-25.00	19.81	116	109	Vertical
4	10004.6802	62.28	-41.18	38.60	-35.56	-25.00	10.56	320	82	Vertical
5	15006.4803	54.77	-38.81	39.89	-39.41	-25.00	14.41	331	22	Vertical
6	17992.7997	50.31	-44.02	42.76	-46.21	-25.00	21.21	211	77	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

Report No.: SEWM2304000133RG10

Rev.: 01

Page: 7 of 8

Test Band = LTE_7_20MHz_TM1
Test Channel = MCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2997.7998	24.96	1.57	29.78	-38.95	-25.00	13.95	223	20	Horizontal
2	5052.0821	64.18	-47.52	33.40	-45.20	-25.00	20.20	318	136	Horizontal
3	7480.9792	49.82	-43.31	36.64	-52.11	-25.00	27.11	254	191	Horizontal
4	10104.2842	49.33	-40.73	38.50	-48.16	-25.00	23.16	147	120	Horizontal
5	11914.5566	47.74	-37.94	39.49	-45.97	-25.00	20.97	221	218	Horizontal
6	15156.4863	48.51	-39.46	39.69	-46.52	-25.00	21.52	196	158	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2993.9994	25.10	1.46	29.74	-38.96	-25.00	13.96	219	47	Vertical
2	5052.0821	72.33	-47.52	33.40	-37.05	-25.00	12.05	340	201	Vertical
3	7578.1831	53.09	-43.60	36.74	-49.03	-25.00	24.03	179	282	Vertical
4	10104.2842	59.59	-40.73	38.50	-37.90	-25.00	12.90	332	53	Vertical
5	15156.4863	55.03	-39.46	39.69	-40.00	-25.00	15.00	352	26	Vertical
6	17903.3961	49.04	-42.98	42.22	-46.98	-25.00	21.98	214	141	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

Report No.: SEWM2304000133RG10

Rev.: 01

Page: 8 of 8

Test Band = LTE_7_20MHz_TM1

Test Channel = HCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2999.8	24.63	1.62	29.80	-39.21	-25.00	14.21	176	92	Horizontal
2	3940.8376	52.39	-49.09	30.85	-61.11	-25.00	36.11	325	76	Horizontal
3	5102.4841	65.56	-47.20	33.50	-43.40	-25.00	18.40	221	70	Horizontal
4	7973.5989	49.28	-43.47	37.45	-52.00	-25.00	27.00	148	299	Horizontal
5	10204.4882	48.83	-40.74	38.41	-48.76	-25.00	23.76	112	70	Horizontal
6	11909.7564	47.58	-37.86	39.49	-46.05	-25.00	21.05	320	262	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2998.7999	24.72	1.60	29.79	-39.15	-25.00	14.15	333	93	Vertical
2	3910.2364	52.36	-49.04	30.66	-61.28	-25.00	36.28	352	206	Vertical
3	5101.8841	73.30	-47.20	33.50	-35.66	-25.00	10.66	217	190	Vertical
4	7653.1861	53.95	-43.77	36.81	-48.27	-25.00	23.27	156	282	Vertical
5	10204.4882	55.80	-40.74	38.41	-41.79	-25.00	16.79	325	103	Vertical
6	15306.4923	53.52	-39.92	39.19	-42.47	-25.00	17.47	287	256	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

Member of the SGS Group (SGS SA)