



Report No.: SEWM2211000265RG01

Rev.: 01

Page: 1 of 11

Appendix B.1

WCDMA Band II&IV&V



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

**Effective (Isotropic) Radiated Power Output Data****Test Result**

Band	Channel	Power(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band2	9262	23.15	25.78	33.01	PASS
Band2	9400	22.98	25.61	33.01	PASS
Band2	9538	22.85	25.48	33.01	PASS
Band4	1312	21.59	24.45	30.00	PASS
Band4	1413	21.97	24.83	30.00	PASS
Band4	1513	22.03	24.89	30.00	PASS
Band	Channel	Power(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band5	4132	23.42	22.59	38.45	PASS
Band5	4182	23.54	22.71	38.45	PASS
Band5	4233	23.26	22.43	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号厂房南面 邮编: 215000

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

Report No.: SEWM2211000265RG01
 Rev.: 01
 Page: 3 of 11

Field Strength of Spurious Radiation

Test Band = WCDMA Band II_ TM1

Test Channel = Low

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3704.8000	39.97	-45.52	29.99	-70.82	-13.00	57.82	251	93	Horizontal
2	5557.2000	39.23	-45.14	32.97	-68.20	-13.00	55.20	132	93	Horizontal
3	7409.6000	38.54	-43.38	36.49	-63.62	-13.00	50.62	169	359	Horizontal
4	9262.0000	34.83	-40.23	38.39	-62.27	-13.00	49.27	195	47	Horizontal
5	11114.4000	30.81	-37.88	39.09	-63.24	-13.00	50.24	148	30	Horizontal
6	13707.75	32.75	-36.18	40.05	-58.64	-13.00	45.64	175	153	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	3704.8000	39.84	-45.52	29.99	-70.95	-13.00	57.95	248	138	Vertical
2	5557.2000	39.00	-45.14	32.97	-68.43	-13.00	55.43	195	138	Vertical
3	7409.6000	38.87	-43.38	36.49	-63.29	-13.00	50.29	163	152	Vertical
4	9262.0000	34.37	-40.23	38.39	-62.73	-13.00	49.73	257	169	Vertical
5	11114.4000	31.05	-37.88	39.09	-63.00	-13.00	50.00	142	276	Vertical
6	13671	32.55	-36.14	40.08	-58.76	-13.00	45.76	136	91	Vertical



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

Report No.: SEWM2211000265RG01
 Rev.: 01
 Page: 4 of 11

Test Band = WCDMA Band II_ 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	3760.0000	39.63	-45.75	30.19	-71.20	-13.00	58.20	254	359	Horizontal
2	5640.0000	38.90	-44.98	33.17	-68.18	-13.00	55.18	159	152	Horizontal
3	7520.0000	37.94	-43.10	36.43	-63.99	-13.00	50.99	163	30	Horizontal
4	9400.0000	33.79	-39.83	38.49	-62.81	-13.00	49.81	142	214	Horizontal
5	11280.0000	30.70	-37.41	39.11	-62.86	-13.00	49.86	129	358	Horizontal
6	13680.75	32.42	-36.14	40.07	-58.91	-13.00	45.91	198	121	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	3760.0000	40.31	-45.75	30.19	-70.52	-13.00	57.52	284	347	Vertical
2	5640.0000	39.04	-44.98	33.17	-68.04	-13.00	55.04	195	167	Vertical
3	7520.0000	37.60	-43.10	36.43	-64.33	-13.00	51.33	175	30	Vertical
4	9400.0000	33.93	-39.83	38.49	-62.67	-13.00	49.67	146	153	Vertical
5	11280.0000	30.95	-37.41	39.11	-62.61	-13.00	49.61	136	359	Vertical
6	13682.25	31.89	-36.15	40.07	-59.44	-13.00	46.44	259	16	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 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.: SEWM2211000265RG01
 Rev.: 01
 Page: 5 of 11

Test Band = WCDMA Band II_ TM1
Test Channel = High

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3815.2000	40.25	-45.97	30.37	-70.62	-13.00	57.62	254	359	Horizontal
2	5722.8000	39.28	-44.83	33.47	-67.34	-13.00	54.34	159	360	Horizontal
3	7630.0000	37.55	-42.99	36.45	-64.25	-13.00	51.25	169	184	Horizontal
4	9538.0000	33.97	-40.01	38.46	-62.85	-13.00	49.85	175	14	Horizontal
5	11445.6000	31.03	-37.34	39.06	-62.51	-13.00	49.51	148	355	Horizontal
6	13682.25	31.83	-36.15	40.07	-59.50	-13.00	46.50	128	347	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	3815.2000	39.60	-45.97	30.37	-71.27	-13.00	58.27	254	243	Vertical
2	5722.8000	39.04	-44.83	33.47	-67.58	-13.00	54.58	159	213	Vertical
3	7630.0000	37.93	-42.99	36.45	-63.87	-13.00	50.87	166	354	Vertical
4	9538.0000	33.06	-40.01	38.46	-63.76	-13.00	50.76	251	214	Vertical
5	11445.6000	31.47	-37.34	39.06	-62.07	-13.00	49.07	148	306	Vertical
6	13617.75	32.20	-36.09	40.13	-59.02	-13.00	46.02	178	360	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 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.: SEWM2211000265RG01

Rev.: 01

Page: 6 of 11

Test Band = WCDMA Band IV_ TM1

Test Channel = Low

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.8000	41.54	-46.27	29.45	-70.54	-13.00	57.54	256	258	Horizontal
2	5137.2000	38.89	-45.34	32.96	-68.75	-13.00	55.75	136	31	Horizontal
3	6849.6000	40.15	-44.14	35.90	-63.35	-13.00	50.35	259	360	Horizontal
4	8562.0000	37.40	-41.44	37.67	-61.63	-13.00	48.63	144	347	Horizontal
5	10274.4000	33.69	-39.19	38.83	-61.93	-13.00	48.93	129	335	Horizontal
6	13719.75	33.28	-36.21	40.04	-58.15	-13.00	45.15	190	358	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	3424.8000	41.25	-46.27	29.45	-70.83	-13.00	57.83	122	288	Vertical
2	5137.2000	39.29	-45.34	32.96	-68.35	-13.00	55.35	129	254	Vertical
3	6849.6000	39.14	-44.14	35.90	-64.36	-13.00	51.36	136	214	Vertical
4	8562.0000	36.94	-41.44	37.67	-62.09	-13.00	49.09	145	336	Vertical
5	10274.4000	33.23	-39.19	38.83	-62.39	-13.00	49.39	199	195	Vertical
6	13703.25	33.23	-36.17	40.05	-58.15	-13.00	45.15	182	260	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号厂房南面 邮编: 215000

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

Report No.: SEWM2211000265RG01
 Rev.: 01
 Page: 7 of 11

Test Band = WCDMA Band IV_ 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	3465.2000	42.61	-46.27	29.49	-69.43	-13.00	56.43	245	76	Horizontal
2	5197.8000	39.19	-45.28	32.99	-68.36	-13.00	55.36	166	245	Horizontal
3	6930.4000	39.75	-43.93	36.00	-63.44	-13.00	50.44	285	276	Horizontal
4	8663.0000	36.61	-41.56	37.85	-62.35	-13.00	49.35	174	359	Horizontal
5	10395.6000	33.30	-39.01	38.86	-62.11	-13.00	49.11	196	305	Horizontal
6	13701.75	32.89	-36.16	40.05	-58.48	-13.00	45.48	136	355	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	3465.2000	42.18	-46.27	29.49	-69.86	-13.00	56.86	254	75	Vertical
2	5197.8000	39.80	-45.28	32.99	-67.75	-13.00	54.75	126	335	Vertical
3	6930.4000	39.99	-43.93	36.00	-63.20	-13.00	50.20	145	258	Vertical
4	8663.0000	36.89	-41.56	37.85	-62.07	-13.00	49.07	135	335	Vertical
5	10395.6000	33.06	-39.01	38.86	-62.35	-13.00	49.35	188	183	Vertical
6	13663.5	32.46	-36.13	40.09	-58.84	-13.00	45.84	175	358	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 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

Test Band = WCDMA Band IV_ TM1
Test Channel = High
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3505.2000	42.43	-46.25	29.52	-69.56	-13.00	56.56	213	360	Horizontal
2	5257.8000	39.78	-45.17	32.93	-67.71	-13.00	54.71	259	61	Horizontal
3	7010.4000	39.08	-43.62	36.11	-63.69	-13.00	50.69	148	306	Horizontal
4	8763.0000	36.55	-41.41	38.02	-62.10	-13.00	49.10	175	167	Horizontal
5	10515.6000	32.95	-38.75	38.98	-62.08	-13.00	49.08	146	289	Horizontal
6	13606.5	32.81	-36.09	40.14	-58.39	-13.00	45.39	136	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	3505.2000	42.67	-46.25	29.52	-69.32	-13.00	56.32	236	46	Vertical
2	5257.8000	39.37	-45.17	32.93	-68.12	-13.00	55.12	254	31	Vertical
3	7010.4000	39.46	-43.62	36.11	-63.31	-13.00	50.31	185	290	Vertical
4	8763.0000	37.15	-41.41	38.02	-61.50	-13.00	48.50	169	167	Vertical
5	10515.6000	32.89	-38.75	38.98	-62.14	-13.00	49.14	192	358	Vertical
6	13701.75	32.79	-36.16	40.05	-58.58	-13.00	45.58	175	211	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 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

Test Band = WCDMA Band V_ TM1
Test Channel = Low
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1652.8000	43.00	-48.22	25.37	-75.10	-13.00	62.10	241	332	Horizontal
2	2479.2000	42.15	-47.31	27.70	-72.71	-13.00	59.71	136	251	Horizontal
3	3305.6000	41.90	-46.67	29.55	-70.48	-13.00	57.48	259	0	Horizontal
4	4132.0000	41.18	-45.92	31.00	-69.00	-13.00	56.00	196	36	Horizontal
5	4958.4000	40.71	-45.72	32.76	-67.50	-13.00	54.50	174	185	Horizontal
6	6633.1429	40.59	-44.35	35.51	-63.51	-13.00	50.51	153	356	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	1652.8000	43.10	-48.22	25.37	-75.00	-13.00	62.00	254	79	Vertical
2	2479.2000	42.72	-47.31	27.70	-72.14	-13.00	59.14	136	67	Vertical
3	3305.6000	42.66	-46.67	29.55	-69.72	-13.00	56.72	259	346	Vertical
4	4132.0000	40.74	-45.92	31.00	-69.44	-13.00	56.44	192	121	Vertical
5	4958.4000	41.16	-45.72	32.76	-67.05	-13.00	54.05	174	79	Vertical
6	7238.2857	39.82	-43.72	36.58	-62.58	-13.00	49.58	153	202	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号厂房南面 邮编: 215000

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

Report No.: SEWM2211000265RG01

Rev.: 01

Page: 10 of 11

Test Band = WCDMA Band V_ 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	1672.8000	42.66	-48.19	25.38	-75.41	-13.00	62.41	251	130	Horizontal
2	2509.2000	42.94	-47.24	27.80	-71.75	-13.00	58.75	156	252	Horizontal
3	3345.6000	41.71	-46.62	29.50	-70.67	-13.00	57.67	142	103	Horizontal
4	4182.0000	39.75	-45.95	31.07	-70.39	-13.00	57.39	139	23	Horizontal
5	5018.4000	39.79	-45.73	32.89	-68.31	-13.00	55.31	291	252	Horizontal
6	6969.7143	40.07	-43.75	36.04	-62.90	-13.00	49.90	145	252	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	1672.8000	42.77	-48.19	25.38	-75.30	-13.00	62.30	254	323	Vertical
2	2509.2000	42.14	-47.24	27.80	-72.55	-13.00	59.55	166	148	Vertical
3	3345.6000	41.90	-46.62	29.50	-70.48	-13.00	57.48	185	203	Vertical
4	4182.0000	40.26	-45.95	31.07	-69.88	-13.00	56.88	175	242	Vertical
5	5018.4000	40.20	-45.73	32.89	-67.90	-13.00	54.90	146	4	Vertical
6	7000.5714	39.85	-43.57	36.08	-62.90	-13.00	49.90	136	174	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号厂房南面 邮编: 215000

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

Report No.: SEWM2211000265RG01
 Rev.: 01
 Page: 11 of 11

Test Band = WCDMA Band V_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1693.2000	44.50	-48.17	25.39	-73.54	-13.00	60.54	213	251	Horizontal
2	2539.8000	42.30	-47.13	27.90	-72.19	-13.00	59.19	256	212	Horizontal
3	3386.4000	41.66	-46.56	29.45	-70.71	-13.00	57.71	145	22	Horizontal
4	4233.0000	41.23	-45.90	31.17	-68.76	-13.00	55.76	185	185	Horizontal
5	5079.6000	39.87	-45.47	32.92	-67.93	-13.00	54.93	196	0	Horizontal
6	6980	39.95	-43.69	36.06	-62.94	-13.00	49.94	132	1	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	1693.2000	43.22	-48.17	25.39	-74.82	-13.00	61.82	254	108	Vertical
2	2539.8000	42.51	-47.13	27.90	-71.98	-13.00	58.98	199	360	Vertical
3	3386.4000	41.38	-46.56	29.45	-70.99	-13.00	57.99	136	347	Vertical
4	4233.0000	40.54	-45.90	31.17	-69.45	-13.00	56.45	256	243	Vertical
5	5079.6000	39.45	-45.47	32.92	-68.35	-13.00	55.35	148	228	Vertical
6	6736	40.36	-44.08	35.71	-63.27	-13.00	50.27	175	243	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 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