

Report No.: SUCR240300004401

Rev.: 01

Page: 1 of 9

# Appendix B.14

## LTE Band 66



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 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号厂房南面 邮编: 215000 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
Band66	1.4MHz	QPSK	131979	1RB#0	22.75	24.75	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.83	24.83	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.86	24.86	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.91	23.91	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.79	24.79	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.84	24.84	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.79	24.79	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.89	23.89	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.81	24.81	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.76	24.76	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.72	24.72	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.92	23.92	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.07	24.07	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.14	24.14	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.09	24.09	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.02	23.02	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.15	24.15	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.34	24.34	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.05	24.05	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.04	23.04	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.08	24.08	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.14	24.14	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.97	23.97	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.88	22.88	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.81	24.81	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.75	24.75	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.81	24.81	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.03	24.03	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.87	24.87	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.82	24.82	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.85	24.85	30	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

Band66	3MHz	QPSK	132322	15RB#0	21.9	23.9	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.88	24.88	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.8	24.8	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.91	24.91	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.96	23.96	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.11	24.11	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.11	24.11	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.15	24.15	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.98	22.98	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.25	24.25	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.28	24.28	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.12	24.12	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.97	22.97	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.04	24.04	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.13	24.13	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.15	24.15	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.88	22.88	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.78	24.78	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.92	24.92	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.88	24.88	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.97	23.97	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.86	24.86	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.86	24.86	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.85	24.85	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.92	23.92	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.75	24.75	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.9	24.9	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.73	24.73	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.82	23.82	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.13	24.13	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.25	24.25	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.23	24.23	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.02	23.02	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.21	24.21	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.3	24.3	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.29	24.29	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.95	22.95	30	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号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Band66	5MHz	16QAM	132647	1RB#0	22.2	24.2	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.12	24.12	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.11	24.11	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.88	22.88	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.79	24.79	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.93	24.93	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.98	24.98	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.95	23.95	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.86	24.86	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.9	24.9	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.86	24.86	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.93	23.93	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.82	24.82	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.89	24.89	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.78	24.78	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.85	23.85	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.18	24.18	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.22	24.22	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.33	24.33	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.02	23.02	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.34	24.34	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.14	24.14	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.21	24.21	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.01	23.01	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.16	24.16	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.15	24.15	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.17	24.17	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.9	22.9	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.79	24.79	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.88	24.88	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.91	24.91	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.85	23.85	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.85	24.85	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.96	24.96	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.88	24.88	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.86	23.86	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.72	24.72	30	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号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Band66	15MHz	QPSK	132597	1RB#38	22.93	24.93	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.93	24.93	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.85	23.85	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.07	24.07	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.24	24.24	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.05	24.05	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	21	23	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.16	24.16	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.24	24.24	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.13	24.13	30	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.92	22.92	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.04	24.04	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.1	24.1	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.13	24.13	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.87	22.87	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.76	24.76	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.87	24.87	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.79	24.79	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.86	23.86	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.89	24.89	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.96	24.96	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.85	24.85	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.95	23.95	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.69	24.69	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.92	24.92	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.83	24.83	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.87	23.87	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.12	24.12	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.15	24.15	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.27	24.27	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.95	22.95	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.18	24.18	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.3	24.3	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.23	24.23	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.91	22.91	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.03	24.03	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.15	24.15	30	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号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Report No.: SUCR240300004401

Rev.: 01

Page: 6 of 9

Band66	20MHz	16QAM	132572	1RB#99	22.18	24.18	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.89	22.89	30	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](mailto: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号厂房南面 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

## Field Strength of Spurious Radiation

Test Band = LTE Band 66\_ TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3404.18	44.90	-48.40	28.66	-70.10	-13.00	57.10	Horizontal
2	5106.27	43.17	-47.82	31.76	-68.16	-13.00	55.16	Horizontal
3	6808.36	42.90	-46.88	35.18	-64.06	-13.00	51.06	Horizontal
4	8510.45	39.93	-44.25	36.92	-62.66	-13.00	49.66	Horizontal
5	10212.54	38.04	-42.01	38.69	-60.54	-13.00	47.54	Horizontal
6	11914.63	36.22	-39.90	39.22	-59.73	-13.00	46.73	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3404.18	44.24	-48.40	28.66	-70.76	-13.00	57.76	Vertical
2	5106.27	43.27	-47.82	31.76	-68.06	-13.00	55.06	Vertical
3	6808.36	42.73	-46.88	35.18	-64.23	-13.00	51.23	Vertical
4	8510.45	40.01	-44.25	36.92	-62.58	-13.00	49.58	Vertical
5	10212.54	38.19	-42.01	38.69	-60.39	-13.00	47.39	Vertical
6	11914.63	36.59	-39.90	39.22	-59.36	-13.00	46.36	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-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 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 = LTE Band 66\_ TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3454.18	44.20	-48.34	28.68	-70.72	-13.00	57.72	Horizontal
2	5181.27	43.26	-47.88	31.94	-67.94	-13.00	54.94	Horizontal
3	6908.36	42.60	-46.72	35.40	-63.98	-13.00	50.98	Horizontal
4	8635.45	39.20	-44.02	37.09	-62.99	-13.00	49.99	Horizontal
5	10362.54	37.64	-41.21	38.83	-60.00	-13.00	47.00	Horizontal
6	12089.63	36.16	-39.61	39.15	-59.56	-13.00	46.56	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3454.18	44.90	-48.34	28.68	-70.02	-13.00	57.02	Vertical
2	5181.27	42.60	-47.88	31.94	-68.60	-13.00	55.60	Vertical
3	6908.36	42.71	-46.72	35.40	-63.87	-13.00	50.87	Vertical
4	8635.45	39.37	-44.02	37.09	-62.82	-13.00	49.82	Vertical
5	10362.54	37.51	-41.21	38.83	-60.13	-13.00	47.13	Vertical
6	12089.63	36.22	-39.61	39.15	-59.50	-13.00	46.50	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-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 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 = LTE Band 66\_ TM1**  
**Test Channel = High Channel**

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3504.18	43.75	-48.29	28.71	-71.09	-13.00	58.09	Horizontal
2	5256.27	44.13	-47.83	32.12	-66.84	-13.00	53.84	Horizontal
3	7008.36	42.94	-46.53	35.62	-63.23	-13.00	50.23	Horizontal
4	8760.45	40.63	-44.04	37.27	-61.41	-13.00	48.41	Horizontal
5	10512.54	37.63	-40.73	38.96	-59.40	-13.00	46.40	Horizontal
6	12262.63	36.26	-39.76	39.04	-59.72	-13.00	46.72	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3504.18	44.03	-48.29	28.71	-70.81	-13.00	57.81	Vertical
2	5256.27	43.21	-47.83	32.12	-67.76	-13.00	54.76	Vertical
3	7008.36	42.23	-46.53	35.62	-63.94	-13.00	50.94	Vertical
4	8760.45	41.08	-44.04	37.27	-60.96	-13.00	47.96	Vertical
5	10512.54	37.50	-40.73	38.96	-59.53	-13.00	46.53	Vertical
6	12262.63	36.73	-39.76	39.04	-59.25	-13.00	46.25	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

2) All antennas of RSE are tested, and only the worst data is presented.

---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-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 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