



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Page: 1 of 3

Appendix C.1_WWAN RSE for SZCR2504001597WM

FCC ID:WYPS1003



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center FCC Laboratory.

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

GSM

GSM850-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1673.2	-55.5	-13	-42.5	-58.31	2.63	5.44	Horizontal	Pass
2509.8	-45.96	-13	-32.96	-48.72	3.08	5.84	Horizontal	Pass
3346.4	-66.51	-13	-53.51	-70.98	3.32	7.79	Horizontal	Pass
1673.2	-61.0	-13	-48.0	-63.81	2.63	5.44	Vertical	Pass
2509.8	-53.74	-13	-40.74	-56.5	3.08	5.84	Vertical	Pass
3346.4	-66.33	-13	-53.33	-70.8	3.32	7.79	Vertical	Pass

WCDMA

WCDMA Band 4-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3424.8	-64.57	-13	-51.57	-69.19	3.36	7.98	Horizontal	Pass
5137.2	-54.05	-13	-41.05	-59.67	4.61	10.23	Horizontal	Pass
6849.6	-60.62	-13	-47.62	-66.66	4.9	10.94	Horizontal	Pass
3424.8	-65.72	-13	-52.72	-70.34	3.36	7.98	Vertical	Pass
5137.2	-55.72	-13	-42.72	-61.34	4.61	10.23	Vertical	Pass
6849.6	-60.62	-13	-47.62	-66.66	4.9	10.94	Vertical	Pass

LTE

LTE Band 14-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1576.5	-69.65	-40	-29.65	-72.74	2.6	5.69	Horizontal	Pass
2364.75	-64.86	-13	-51.86	-67.38	2.98	5.5	Horizontal	Pass
3153.0	-67.19	-13	-54.19	-71.26	3.23	7.3	Horizontal	Pass
1576.5	-69.75	-40	-29.75	-72.84	2.6	5.69	Vertical	Pass
2364.75	-64.13	-13	-51.13	-66.65	2.98	5.5	Vertical	Pass
3153.0	-66.81	-13	-53.81	-70.88	3.23	7.3	Vertical	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

NR

NR Band 7-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002	-50.88	-25	-25.88	-56.45	4.57	10.14	Horizontal	Pass
7503	-31.22	-25	-6.22	-38.02	4.94	11.74	Horizontal	Pass
10004	-56.26	-25	-31.26	-63.83	5.46	13.03	Horizontal	Pass
5002	-45.52	-25	-20.52	-51.09	4.57	10.14	Vertical	Pass
7503	-31.92	-25	-6.92	-38.72	4.94	11.74	Vertical	Pass
10004	-56.93	-25	-31.93	-64.5	5.46	13.03	Vertical	Pass

- End of the Appendix -



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com