

APPENDIX A OF TYPE EXAMINATION CERTIFICATE

Product Characteristics

TX Frequency:	EGSM900: 880-915 MHz; DCS1800: 1710-1785 MHz WCDMA: 1920-1980 MHz (Band 1), 880-915 MHz (Band 8) LTE: 1710-1785 MHz (Band 3), 2500-2570 MHz (Band 7), 832-862 MHz (Band 20) Bluetooth: 2402-2480 MHz; Wi-Fi: 2412-2472 MHz/2422-2462 MHz
RX Frequency:	EGSM900: 925-960 MHz; DCS1800: 1805-1880 MHz WCDMA: 2110-2170 MHz (Band 1), 925-960 MHz (Band 8) LTE: 1805-1880 MHz (Band 3), 2620-2690 MHz (Band 7), 791-821 MHz (Band 20) Bluetooth: 2402-2480 MHz; Wi-Fi: 2412-2472 MHz/2422-2462 MHz GPS: 1575.42 MHz
ITU Designation:	GXW, G7W, F9W, D7W, F1D, G1D, D1D
Output Power:	GSM/GPRS: 33 dBm (EGSM900), 30 dBm (DCS1800) EDGE: 27 dBm (EGSM900), 26 dBm (DCS1800) WCDMA: 23 dBm (Band 1 & 8); LTE: 23 dBm (Band 3, 7, 20) Bluetooth: 5.76 dBm, Bluetooth LE: -0.56 dBm Wi-Fi: 8.48 dBm (802.11b), 7.91 dBm (802.11g), 8.09 dBm (802.11n20), 8.18 dBm (802.11n40)
Modulation:	GSM/GPRS: GMSK; EDGE: 8PSK WCDMA: BPSK, QPSK, 16QAM, 64QAM LTE: BPSK, QPSK, 16QAM, 64QAM Bluetooth: GFSK, $\pi/4$ -DQPSK, 8DPSK Wi-Fi: DSSS, OFDM; GPS: BPSK
Antenna:	FPC Antenna 2G/3G/4G: 0.3 dBi (B1), 0.7 dBi (B3), 0.2 dBi (B7), 0.5 dBi (B8), 0.3 dBi (B20) Wi-Fi/Bluetooth: 0.7 dBi; GPS: 0.3 dBi

Conformity Details

Requirement	Standard, Test Report Number, Date & Laboratory
Radio Spectrum	EN 300 328 V2.1.1 (2016-11) Test Report RSZ170504008-22AA2, RSZ170504008-22BA2, RSZ170504008-22CA2, issued on 2017-05-16 by BACL, Shenzhen
	EN 300 440 V2.1.1 (2017-03) Test Report RSZ170504008- 22DA2 issued on 2017-05-16 by BACL, Shenzhen
EMC	EN 301 511 V12.1.1 (2015-06) Test Report RSZ170504008- -11A2 issued on 2017-05-16 by BACL, Shenzhen
	EN 301 908-1 V11.1.1 (2016-07); EN 301 908-2 V11.1.1 (2016-07) Test Report RSZ170504008- 22EA2 issued on 2017-05-16 by BACL, Shenzhen
Safety	EN 301 908-1 V11.1.1 (2016-07); EN 301 908-13 V11.1.1 (2016-07) Test Report RSZ170504008- 22FA2 issued on 2017-05-16 by BACL, Shenzhen
	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013 Test Report RSZ170504008- 03A2 issued on 2017-05-19 by BACL, Shenzhen
Health	EN 62479: 2010 Test Report RSZ170504008- 20A2 issued on 2017-05-16 by BACL, Shenzhen

***** End of Appendix *****

