

APPENDIX A OF TYPE EXAMINATION CERTIFICATE

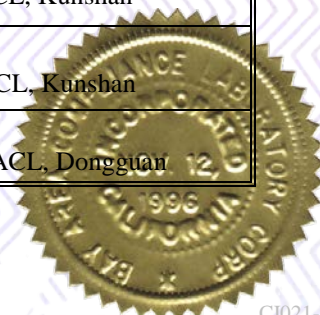
Product Characteristics

TX Frequency:	EGSM 900: 880-915 MHz, DCS1800: 1710-1785 MHz WCDMA : 1920-1980 MHz (B1), 880-915 MHz (B8) Bluetooth: 2402-2480 MHz 2.4G Wi-Fi: 2412-2472 MHz
RX Frequency:	EGSM900: 925-960 MHz, DCS1800: 1805-1880 MHz WCDMA : 2110-2170 MHz (B1), 925-960 MHz (B8) Bluetooth: 2402-2480 MHz 2.4G Wi-Fi: 2412-2472 MHz GPS: 1575.42 MHz
ITU Designation:	GXW, G7D, F9W, F1D, G1D, D1D
Output Power:	EGSM900: 32.58 dBm (GMSK), 27.53 dBm (8PSK) DCS1800: 30.30 dBm (GMSK), 26.27 dBm (8PSK) WCDMA B1: 22.57 dBm, WCDMA B8: 22.62 dBm 2.4G Wi-Fi: 11.04 dBm (802.11b), 11.58 dBm (802.11g), 11.70 dBm (802.11n20) Bluetooth: 0.23 dBm
Modulation:	GSM/GPRS: GMSK; EDGE: 8PSK WCDMA: BPSK, QPSK, 16QAM GPS: BPSK Bluetooth: GFSK, $\pi/4$ -DQPSK, 8DPSK Wi-Fi: DSSS, OFDM
Antenna:	2G&3G Antenna: PIFA EGSM900/WCDMA B5: 0.08 dBi; DCS1800: 0.23 dBi; WCDMA B1: -0.18 dBi Bluetooth/2.4G Wi-Fi Antenna: Ceramic, 0.5 dBi GPS Antenna: Ceramic, 0.8 dBi

Conformity Details

Requirement	Standard, Test Report Number, Date & Laboratory
Radio Spectrum	EN 300 328 V2.2.2 (2019-07) Test Report RSHA200331003-01B/01C issued on 2020-04-10 by BACL, Kunshan EN 303 413 V1.1.1 (2017-06) Test Report RSHA200331003-01D issued on 2020-04-10 by BACL, Kunshan EN 301 908-1 V13.1.1 (2019-11); EN 301 908-2 V11.1.2 (2017-08) Test Report RSHA200331003-01E issued on 2020-04-10 by BACL, Kunshan EN 301 511 V12.5.1 (2017-03) Test Report RSHA200331003-01F issued on 2020-04-10 by BACL, Kunshan
EMC	EN 301 489-1 V2.2.3 (2019-11); EN 301 489-17 V3.2.2 (2019-12) EN 301 489-19 V2.1.1 (2019-04); EN 301 489-52 V1.1.0 (2016-11) Test Report RSHA200331003-02 issued on 2020-04-10 by BACL, Kunshan
Safety	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 Test Report RSHA200331003-SF issued on 2020-04-15 by BACL, Kunshan
Health	EN 50566:2017; EN 50663:2017; EN 62479:2010 Test Report RSHA200331003-20C issued on 2020-04-29 by BACL, Dongguan

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



CI021-D