

APPENDIX A OF TYPE EXAMINATION CERTIFICATE

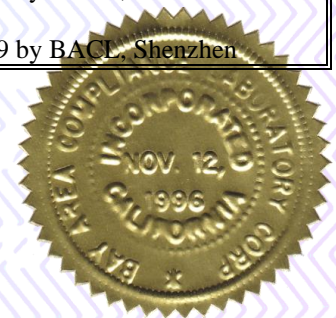
Product Characteristics

TX Frequency:	EGSM900: 880-915 MHz, DCS1800: 1710-1785 MHz WCDMA: 1920-1980 MHz (B1), 880-915 MHz (B8) LTE: 1920-1980 MHz (B1), 1710-1785 MHz (B3), 2500-2570MHz(B7) 880-915 MHz (B8), 832-862 MHz (B20), 2570-2620 MHz (B38) 2300-2400 MHz (B40) Bluetooth/BLE: 2402-2480 MHz 2.4 GHz Wi-Fi: 2412-2472 MHz 5 GHz Wi-Fi: 5150-5250 MHz, 5725-5850 MHz NFC: 13.56 MHz
RX Frequency:	EGSM900: 925-960 MHz, DCS1800: 1805-1880 MHz WCDMA: 2110-2170 MHz (B1), 925-960 MHz (B8) LTE: 2110-2170 MHz (B1), 1805-1880 MHz (B3), 2620-2690 MHz (B7) 925-960 MHz (B8), 791-821 MHz (B20), 2570-2620 MHz (B38) 2300-2400 MHz (B40) Bluetooth/BLE: 2402-2480 MHz 2.4 GHz Wi-Fi: 2412-2472 MHz 5 GHz Wi-Fi: 5150-5250 MHz, 5725-5850 MHz NFC: 13.56 MHz FM: 87.5-108 MHz GPS L1 C/A, BDS B1I, Galileo E1: 1559-1610 MHz
ITU Designation:	GXW, G7W, F9W, D7W, G7D, G1D, D1D, F1D, A1D
Output Power:	EGSM900: 33.05 dBm (GMSK), 27.69 dBm (8PSK) DCS1800: 31.02 dBm (GMSK), 25.56 dBm (8PSK) WCDMA: 23.57 dBm (B1), 23.77 dBm (B8) LTE: 21.9 dBm (B1), 22.0 dBm (B3), 21.1 dBm (B7), 23.6 dBm (B8) 22.9 dBm (B20), 22.9 dBm (B38), 22.9 dBm (B40) Bluetooth: 3.46 dBm; BLE: -3.49 dBm 2.4 GHz Wi-Fi: 15.48 dBm 5.2 GHz Wi-Fi: 8.90 dBm; 5.8 GHz Wi-Fi: 7.98 dBm NFC: 20.84 dBuA/m @ 3m
Modulation:	EGSM900&DCS1800: GMSK, 8PSK WCDMA: BPSK, QPSK, 16QAM, 64QAM LTE: QPSK, 16QAM Bluetooth/BLE: GFSK, $\pi/4$ -DQPSK, 8DPSK; BLE: GFSK Wi-Fi: DSSS, OFDM NFC: ASK FM: FM GPS: BPSK
Antenna:	Bluetooth/ Wi-Fi: FPC Antennas, 0.24 dBi @ 2.4 GHz, 3.2 dBi @ 5GHz LTE: FPC Antennas, 0.24 dBi (B1), -0.6 dBi (B3), 0.2 dBi (B7/B8) -1.6 dBi (B20), 0.8 dBi (B38), 1.2 dBi (B40)

Conformity Details

Requirement	Standard, Test Report Number, Date & Laboratory
Radio Spectrum	EN 300 328 V2.2.2 (2019-07) Test Report SZ1220630-29380E-RF-22A/-22B/-22C issued on 2022-07-26 by BACL, Shenzhen EN 301 908-1 V15.1.1 (2021-09), EN 301 908-2 V13.1.1 (2020-06) Test Report SZ1220630-29380E-RF-22H issued on 2022-07-26 by BACL, Shenzhen EN 301 908-1 V15.1.1 (2021-09), EN 301 908-13 V13.2.1 (2022-02) Test Report SZ1220630-29380E-RF-22I issued on 2022-08-01 by BACL, Shenzhen EN 301 511 V12.5.1 (2017-03) Test Report SZ1220630-29380E-RF-11 issued on 2022-07-26 by BACL, Shenzhen EN 303 413 V1.2.1 (2021-04) Test Report SZ1220630-29380E-RF-22D issued on 2022-07-26 by BACL, Shenzhen EN 303 345-1 V1.1.1 (2019-06), EN 303 345-3 V1.1.1 (2021-06) Test Report SZ1220630-29380E-RF-22E issued on 2022-07-26 by BACL, Shenzhen EN 301 893 V2.1.1 (2017-05) Test Report SZ1220630-29380E-RF-22G issued on 2022-07-26 by BACL, Shenzhen EN 300 440 V2.2.1 (2018-07) Test Report SZ1220630-29380E-RF-22F issued on 2022-07-26 by BACL, Shenzhen EN 300 330 V2.1.1 (2017-02) Test Report SZ1220630-29380E-RF-22J issued on 2022-07-29 by BACL, Shenzhen
EMC	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-3 V2.1.1 (2019-03) EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04) EN 301 489-52 V1.2.1 (2021-11) Test Report SZ1220630-29380E-EM-02 issued on 2022-07-23 by BACL, Shenzhen EN 55032:2015+A11:2020, EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019 Test Report SZ1220630-29380E-EM-01 issued on 2022-07-23 by BACL, Shenzhen
Safety	EN IEC 62368-1:2020+A11:2020 Test Report SZ1220630-29380E-SF issued on 2022-08-09 by BACL, Shenzhen
Health	EN 50360:2017, EN 50566:2017, EN 50663:2017, EN 62479:2010 Test Report SZ1220630-29380E-SA issued on 2022-07-19 by BACL, Shenzhen EN 62479:2010, EN 50663:2017 Test Report SZ1220630-29380E-RF issued on 2022-07-29 by BACL, Shenzhen

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



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