

## APPENDIX A OF TYPE EXAMINATION CERTIFICATE

### Product Characteristics

|                         |                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TX Frequency:</b>    | EGSM900: 880-915 MHz, DCS1800: 1710-1785 MHz<br>LTE: 1920-1980 MHz (B1), 1710-1785 MHz (B3), 2500-2570 MHz (B7),<br>880-915 MHz (B8), 703-748 MHz (B28), 2300-2400 MHz (B40)                              |
| <b>RX Frequency:</b>    | EGSM900: 925-960 MHz, DCS1800: 1805-1880 MHz<br>LTE: 2110-2170 MHz (B1), 1805-1880 MHz (B3), 2620-2690 MHz (B7),<br>925-960 MHz (B8), 758-803 MHz (B28), 2300-2400 MHz (B40)<br>GPS L1 C/A: 1559-1610 MHz |
| <b>ITU Designation:</b> | GXW, G7W, G7D, D7W                                                                                                                                                                                        |
| <b>Output Power:</b>    | GSM900: 33.26 dBm (GMSK), 26.49 dBm (8PSK)<br>DCS1800: 30.81 dBm (GMSK), 27.05 dBm (8PSK)<br>LTE: 23.8 dBm (B1), 24.4 dBm (B3), 25.2 dBm (B7), 23.5 dBm (B8), 22.9 dBm (B28)<br>25.1 dBm (B40)            |
| <b>Modulation:</b>      | EGSM&DCS: GMSK, 8PSK<br>LTE: QPSK, 16QAM<br>GPS L1 C/A: BPSK                                                                                                                                              |
| <b>Antenna:</b>         | 2G/4G: FPC Antenna, 1.0 dBi (Max.)                                                                                                                                                                        |

### Conformity Details

| Requirement           | Standard, Test Report Number, Date & Laboratory                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Radio Spectrum</b> | EN 301 511 V12.5.1 (2017-03)<br>Test Report RA221118-55081E-RF-22B issued on 2023-01-09 by Shenzhen Accurate Technology Co., Ltd.<br>EN 301 908-1 V15.1.1 (2021-09), EN 301 908-13 V13.2.1 (2022-02)<br>Test Report RA221118-55081E-RF-22C issued on 2023-01-09 by Shenzhen Accurate Technology Co., Ltd.<br>EN 303 413 V1.2.1 (2021-04)<br>Test Report RA221118-55081E-RF-22A issued on 2023-01-09 by Shenzhen Accurate Technology Co., Ltd. |
| <b>EMC</b>            | EN 301 489-1 V2.2.3 (2019-11), EN 301 489-19 V2.2.1 (2022-09)<br>EN 301 489-52 V1.2.1 (2021-11)<br>Test Report RA221118-55081E-EM issued on 2022-12-05 by Shenzhen Accurate Technology Co., Ltd.                                                                                                                                                                                                                                              |
| <b>Safety</b>         | EN IEC 62368-1:2020+A11:2020<br>Test Report RA221118-55081E-SF issued on 2023-03-03 by Shenzhen Accurate Technology Co., Ltd.                                                                                                                                                                                                                                                                                                                 |
| <b>Health</b>         | EN IEC 62311:2020, EN 50665:2017<br>Test Report RA221118-55081E-RF issued on 2023-01-09 by Shenzhen Accurate Technology Co., Ltd.                                                                                                                                                                                                                                                                                                             |

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

