Declaration of Conformity (DoC)

We,**Shenzhen Gotron Electronic CO.,LTD**

7B01, Building A, Block 1, AnhongjiTianyao Plaza, Longhua District, Shenzhen City, Guangdong Province China

Declare that the DoC is issued under our sole responsibility and belongs to the following product(s):

Product Type:	Mobile Phone
Trademark:	ulefone
Model Number(s):	GQ3112, Armor X12,Armor X12 Pro, Armor X12 Lite, Armor X12 Plus, Armor X12S, Armor X12P, Armor X12T, Armor X12E

(Name of product, type or model, batch or serial number)

System components:

PIFA Antenna: BT/Wi-Fi2.4G: 1.09dBi; WIFI5G:2.74 dBi;
GSM900: -4.2dBi/DCS1800:-3.91dBi; WCDMA Band Ⅰ: -3dBi, Band Ⅷ: -4.2dBi;
LTE: Band1: -3 dBi; Band3: -3.91dBi; Band7: -3.32 dBi; Band8: -4.2 dBi;
Band20:-4.44 dBi; Band28:-5.07 dBi;

Adapter 1:
Model: HJ-0502000W2-EU
Input: 100-240V~50/60Hz 0.3A
Output: 5.0V ⎓2.0A 10.0W
Manufacturer: Shenzhen Huajin Electronics Co., Ltd

Adapter 2:
Model: HJ-0501000-EU
Input: 100-240V~50/60Hz 0.15A
Output: 5.0V⎓1.0A 5.0W
Manufacturer: Shenzhen Huajin Electronics Co., Ltd

Rechargeable Li-ion Battery:
Model:3112; Specification: DC 3.87V, 4860mAh, 18.81Wh;
Manufacturer: Guangdong Fenghua New Energy Co.,Ltd
USB Cable: 100cm;

The object of the declaration described above is in conformity with the essential requirements of the relevant Union harmonization legislation: Radio Equipment Directive *RED (2014/53/EU)*.

The following *harmonized* standards and technical specifications have been applied:

HEALTH & SAFETY (Art. 3(1)(a)):

EN 50360:2017; EN 50566:2017; EN 62209-1:2016; EN 62209-2:2010; EN 62479:2010

EN 62368-1:2014+A11:2017

EMC (Art. 3(1)(b)):

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-3 V2.1.1 (2019-03)

ETSI EN 301 489-17 V3.2.4 (2020-09)

ETSI EN 301 489-19 V2.1.1 (2019-04)

ETSI EN 301 489-52 V1.2.1 (2021-11)

EN 55032:2015+A1:2020

EN 55035:2017+A11:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A2:2021

Radio Spectrum (Article 3.2):

EN 301 511 V12.5.1 (2017-03);

EN 301 908-1 V13.1.1 (2019-11);

EN 301 908-2 V13.1.1 (2020-06);

EN 301 908-13 V13.1.1 (2019-11);

EN 300 328 V2.2.2 (2019-07);

EN 301 893 V2.1.1 (2017-05);

EN 300 440 V2.2.1 (2018-07);

EN 303 345-1 V1.1.1 (2019-06);

EN 303 345-3 V1.1.1 (2021-06);

EN 303 413 V1.2.1 (2021-04);

EN 300 330 V2.1.1 (2017-02)

Article 3.3g Additional requirements

Emergency Services: DELEGATED REGULATION (EU) 2019/320

Notified body involved: TÜV Rheinland LGA Products GmbH, 0197, RT 60171855 0001

Notified Body:	TÜV Rheinland LGA Products GmbH
Notified Body Number:	0197
Activity Performed:	Module B/C on Article 3.1a, 3.1b, 3.2

RF Specification:

Function	Operation Frequency	Max RF outputpower:
BT(BR+EDR)	2402MHz-2480MHz	<10dBm
BLE	2402MHz-2480MHz	<10dBm
WIFI 802.11b/g/ n(HT20,HT40)	802.11b/g/n(20MHz): 2412~2472MHz; 802.11n(40MHz):2422~2462MHz	<20dBm
Wi-Fi 5.2G(802.11a/n20/n40 /ac20/ac40/ac80)	802.11a/ n20/ac20:5180MHz~5240MHz 802.11 n40/ac40:5190MHz~5230MHz 802.11ac80:5210MHz	<20dBm
Wi-Fi 5.8G(802.11a/n20/n40 /ac20/ac40/ac80)	802.11a/ n20/ac20:5745MHz~5825MHz 802.11 n40/ac40:5755MHz~5795MHz 802.11ac80:5775MHz	<13.98dBm
GSM/GPRS/EGPRS 900	TX(Uplink):880M-915MHZ; RX(Downlink):925M-960MHZ	<36dBm
GSM/GPRS/EGPRS 1800	TX(Uplink):1710M-1785MHZ; RX(Downlink):1805M-1880MHZ	<33dBm
WCDMA B1	TX(Uplink):1920-1980MHz; RX(Downlink):2110-2170MHz	<25.7dBm
WCDMA B8	TX(Uplink): 880-915MHz; RX(Downlink):925-960MHz	<25.7dBm
LTE FDD B1	TX(Uplink):1920-1980MHz; RX(Downlink):2110-2170MHz	<25dBm
LTE FDD B3	TX(Uplink) :1710-1785MHz; RX(Downlink):1805-1880MHz	<25dBm
LTE FDD B7	TX(Uplink) :2500-2570MHz; RX(Downlink):2620-2690MHz	<25dBm
LTE FDD B8	TX(Uplink): 880MHz to 915 MHz RX(Downlink): 925 MHz to 960 MHz	<25dBm
LTE FDD B20	TX(Uplink): 832MHz~862MHz; RX(Downlink): 791MHz~821MHz	<25dBm
LTE FDD B28	TX(Uplink): 703 MHz to 748MHz RX(Downlink): 758 MHz to 803 MHz	<25dBm
FM	Rx(Downlink): 87.5MHz~108MHz	--
GPS	Rx(Downlink): 1.57542GHz	--
NFC	13.56MHz	<60dBuA/m@10m

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The maximum SAR values tested on this device when used in its normal position at the ear and when used close to the body (at a minimum distance of 5mm/0mm) are:

Max SAR Value(W/kg) Limit is 2.0(W/kg) for 10-g	10-g Head	0.874
	10-g Body	1.085
Limit is 4.0(W/kg) for 10-g	10-g Member DAS	3.114

Technical file held by:Shenzhen Gotron Electronic CO.,LTD

7B01, Building A, Block 1, AnhongjiTianyao Plaza, Longhua District, Shenzhen City, Guangdong Province China

Signed for and on behalf of: Shenzhen Gotron Electronic CO.,LTD

Name and Title: Bing Tang/Manager

Address: 7B01, Building A, Block 1, AnhongjiTianyao Plaza, Longhua District, Shenzhen City, Guangdong Province China

Signature of Authorized Person
2023-08-08