

Declaration of Conformity (DoC)

We, **Shenzhen DOKE Electronic Co., Ltd.**

801, Building 3, 7th Industrial Zone, Yulu Community, Yutang Road, Guangming District, Shenzhen, China.

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

Product Type: Mobile phone
Trademark : Blackview
Model Number(s): BV8100

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

System components:

PIFA Antenna: BT/Wi-Fi 2.4G: -0.5dB; WIFI 5G: -0.5dB;

GSM900: -2.5dB; DCS1800: -2.5dB; WCDMA Band I: -2.5dB, Band VIII: -2.5dB;

LTE: Band I: -1dB; Band III: -1dB; Band VII: -1dB; Band VIII: -1dB;

Band XX: -1dB; B28: -1dB; Band XL: -1dB; Band XLI: -1dB;

Adapter 1:

Model: HJ-45WPD-EU

Input: 100-240V~50/60Hz 1.5A

Output(PD): 5.0V ---3.0A 15.0W

or 9.0V ---3.0A 27.0W

or 12.0V ---2.5A 30.0W

or 15.0V ---2.0A 30.0W

or 20.0V ---2.25A 45.0W MAX

(PPS) 5.0V- ---3.0A 33.0W MAX

11.0V ---2.25A 45.0W MAX

Manufacturer: Shenzhen Huajin Electronics Co., Ltd

Adapter 2:

Model: QZ-04501EC00

Input: 100-240V~50/60Hz 1.2A

Output(PD): 5.0V ---3.0A 15.0W

or 9.0V ---3.0A 27.0W

or 12.0V ---2.5A 30.0W

or 15.0V ---2.0A 30.0W

or 20.0V ---2.25A 45.0W Max

(PPS) 5.0V- 11.0V ---3.0A 33.0W Max

(PPS) 5.0V-20.0V ---2.25A 45.0W Max

Manufacturer: Guangdong Quanzhi Technology Co., Ltd.

Rechargeable Li-ion Battery:

Model: LiH466182PHTT-A; Specification: DC 3.87V, 8800mAh, 34.056Wh;

Manufacturer: Shenzhen Huatiantong Technology Co., Ltd.



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 IEC 62368-1:2020+A11:2020

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 V15.1.1 (2021-09);

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

EN 301 908-13 V13.2.1 (2022-02);

EN 300 328 V2.2.2 (2019-07);
EN 301 893 V2.1.1 (2017-05);
EN 300 330 V2.1.1 (2017-02)
EN 300 440 V2.2.1 (2018-07);
EN 303 413 V1.2.1 (2021-04);
EN 303 345-1 V1.1.1 (2019-06);
EN 303 345-3 V1.1.1 (2021-06);

Notified Body Involved:

Notified Body Name: Eurofins Electrical and Electronic Testing NA, Inc.

Notified Body Number: 0980

Notified Body Assessment Performed: Module B/C on Article 3.1a, 3.1b, 3.2

EU-type examination certificate number: 2943-04-2024-240193

RF Specification:

Function	Operation Frequency	Max RF outputpower:
BLE	2402MHz-2480MHz	4.29dBm
BT(BR+EDR)	2402MHz-2480MHz	3.51dBm
WIFI 802.11b/g/n(HT20/40)	802.11b/g/n(20MHz): 2412~2472MHz; 802.11n(40MHz):2422~2462MHz	16.1dBm
Wi-Fi 5.2G(802.11a/n20/n40/ac20/ac40/ac80)	802.11a/ n20/ac20:5180MHz~5240MHz 802.11 n40/ac40:5190MHz~5230MHz 802.11 ac80:5210MHz	12dBm
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	11.19dBm
GSM/GPRS/EGPRS 900	TX(Uplink):880M-915MHZ; RX(Downlink):925M-960MHZ	33.24dBm
GSM/GPRS/EGPRS 1800	TX(Uplink):1710M- 1785MHZ; RX(Downlink):1805M-1880MHZ	30.63dBm
WCDMA B1	TX(Uplink):1920-1980MHz; RX(Downlink):2110-2170MHz	24.48dBm
WCDMA B8	TX(Uplink): 880-915MHz; RX(Downlink):925-960MHz	23.29dBm
LTE FDD B1	TX(Uplink):1920-1980MHz; RX(Downlink):2110-2170MHz	24.19dBm
LTE FDD B3	TX(Uplink) :1710-1785MHz; RX(Downlink):1805-1880MHz	24.23dBm
LTE FDD B7	TX(Uplink) :2500-2570MHz; RX(Downlink):2620-2690MHz	23.11dBm
LTE FDD B8	TX(Uplink): 880MHz to 915 MHz RX(Downlink): 925 MHz to 960 MHz	23.84 dBm
LTE FDD B20	TX(Uplink): 832MHz~862MHz; RX(Downlink): 791MHz~821MHz	23.66dBm
LTE FDD B28	TX(Uplink): 703MHz~736MHz; RX(Downlink): 758MHz~791MHz	23.43dBm
LTE TDD B40	TX(Uplink)& RX(Downlink) 2300 MHz to 2400 MHz	24.01dBm
LTE TDD B41	TX(Uplink)& RX(Downlink) 2555 MHz to 2655 MHz	24.77dBm
NFC	13.56MHz	-1.92 dBuA/m@10m
FM	Rx: 87.5MHz~108MHz	--
GPS	Rx: 1.57542GHz	--

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 Body	1.705W/kg
Limit is 4.0(W/kg) for 10-g	10-g Member DAS	3.307W/kg

Technical file held by:Shenzhen DOKE Electronic Co., Ltd

801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China.

Signed for and on behalf of: Shenzhen DOKE Electronic Co., Ltd

Name and Title: zhang.liuwei/Manager

Address: 801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China.

zhang.liuwei

Signature of Authorized Person
2024-04-
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