

Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 2410-07-2023-230159

Manufacturer: Shenzhen DOKE Electronic Co.,Ltd.
801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District,
Shenzhen, China.

Product Description: Smart phone
Model Number/Name: BV8900

Essential Requirement(s)	Result
Art. 3.1(a) Safety	Conform
Art. 3.1 (a) Health	Conform
Art. 3.1(b) EMC	Conform
Art. 3.2 Radio	Conform
Art. 3.3(g) Emergency service	Not applicable

Examination Result:

Based on the reports provided and the information therein, the equipment referenced above is compliant to these specifications.

The scope of evaluation relates to the submitted documents only.

This Certificate is issued in accordance with Annex III, Module B, of the RE directive 2014/53/EU of 16 April 2014 and is only valid in conjunction with the attached Annex.

7/4/2023
Date



Signed By Jackson Yang
Notified Body

Annex

Product specification

Hardware version: S920_MBA2

Software version: BV8900_NEU_S920_V1.0

Frequency Band(s):

BT: 2402MHz~2480MHz; Wi-Fi 2.4G: 2412MHz~2472MHz;

Wi-Fi 5.2G: 5180MHz~5240MHz; Wi-Fi 5.8G: 5745MHz~5825MHz;

GSM/GPRS/EGPRS 900: Uplink 880MHz~915MHz; Downlink 925MHz~960MHz

GSM/GPRS/EGPRS 1800 : Uplink 1710MHz~1785MHz; Downlink 1805MHz~1880MHz

WCDMA Band 1 : Uplink 1920MHz~1980MHz; Downlink 2110MHz~2170MHz

WCDMA Band 8 : Uplink 880MHz~915MHz; Downlink 925MHz~960MHz

FDD-LTE Band 1 : Uplink 1920MHz~1980MHz; Downlink 2110MHz~2170MHz

FDD-LTE Band 3 : Uplink 1710MHz~1785MHz; Downlink 1805MHz~1880MHz

FDD-LTE Band 7 : Uplink 2500MHz~2570MHz; Downlink 2620MHz~2690MHz

FDD-LTE Band 8 : Uplink 880MHz~915MHz; Downlink 925MHz~960MHz

FDD-LTE Band 20 : Uplink 832MHz~862MHz; Downlink 791MHz~821MHz

TDD-LTE Band 40:Uplink & Downlink: 2300 MHz to 2400 MHz

FM Receiver: 87.5MHz~108MHz

GPS Receiver: 1.57542GHz

NFC:13.56MHz

Transmit Power Range(s):

BT(EDR): 7.16dBm; BT(BLE): 2.52dBm; Wi-Fi 2.4G: 15.64dBm; Wi-Fi 5.2G: 9.97dBm;

Wi-Fi 5.8G: 10.11dBm;

GSM 900: 33.98dBm; GSM 1800: 31.48dBm;

WCDMA Band 1: 25.61 dBm; WCDMA Band 8: 24.48dBm;

FDD-LTE Band 1: 23.34dBm; FDD-LTE Band 3: 23.68dBm; FDD-LTE Band 7: 23.28dBm;

FDD-LTE Band 8: 23.58dBm; FDD-LTE Band 20: 23.69 dBm;

TDD-LTE Band 40: 22.00dBm; NFC: 18.88 dBuA/m@10m

Modulation Type(s):

BT(EDR): GFSK, $\pi/4$ -DQPSK, 8-DPSK; BT(BLE): GFSK; Wi-Fi: DSSS/OFDM; GSM:

GMSK/8-PSK ; WCDMA: QPSK; LTE: QPSK/16QAM;

FM: FM; GPS: BPSK; NFC:ASK

Antenna type(s): PIFA Antenna

Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Health

Applied Standards

EN 50360:2017;

EN 50566:2017;

EN 62209-1:2016;

EN 62209-2:2010;

EN 62479:2010;

Report or Certificate No.	Issue Date	Issued by
S23052404803001	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.

<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards EN IEC 62368-1:2020+A11:2020		
Report or Certificate No.	Issue Date	Issued by
S23052404804001	06/26/2023	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
Applied Standards 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		
Report or Certificate No.	Issue Date	Issued by
S23052404802001	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards ETSI EN 301 511 V12.5.1 (2017-03); ETSI EN 301 908-1 V13.1.1 (2019-11); ETSI EN 301 908-2 V13.1.1 (2020-06); ETSI EN 301 908-13 V13.1.1 (2019-11); ETSI EN 300 328 V2.2.2 (2019-07); ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 300 440 V2.2.1 (2018-07) ETSI EN 303 413 V1.2.1 (2021-04) ; ETSI EN 300 330 V2.1.1 (2017-02) ETSI EN 303 345-1 V1.1.1 (2019-06); ETSI EN 303 345-3 V1.1.1 (2021-06)		
Report or Certificate No.	Issue Date	Issued by
S23052404801006	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801007	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801008	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801001	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801002	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801003	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801004	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801005	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801010	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801011	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23052404801009	06/12/2023	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.3 Emergency service</i>		
Applied Standards N/A		
Report or Certificate No.	Issue Date	Issued by
N/A	N/A	N/A