



Certificate Holder: HMD Global Oy  
Bertel Jungin aukio 9  
02600 Espoo  
Finland

Product Manufacturer: See Certificate Holder

Product Designation: TA-1691

Product Description: GSM/WCDMA/LTE Mobile Phone



BNetzA-bS-02/51-52

authorized by the German Government to act as Notified Body in accordance with the RE Directive 2014/53/EU of 16 April 2014.

### Conformity Assessment:

Essential requirements	Examined documentation	Result
Safety RED, Article 3.1a	Technical documentation including test report(s)	conform
Health RED, Article 3.1a	Technical documentation including test report(s)	conform
EMC RED, Article 3.1b	Technical documentation including test report(s)	conform
Radio spectrum RED, Article 3.2	Technical documentation including test report(s)	conform
Common Charger RED, Article 3.4	Technical documentation including test report(s)	conform

### EU Type Examination Certificate:

In accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, we state that the identified equipment type complies with the essential requirements stated above. The scope of this evaluation relates to the submitted documents only.

### Marking:

The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU.

### Annexes:

The certificate is only valid in conjunction with the following number of annexes: 1

### Validity:

The validity of this certificate is limited to 5 years after the date of issue. Revisions of the applied standards and/or modifications of the approved type that may affect the conformity of the radio equipment with the essential requirements of Directive. 2014/53/EU may also have an impact on the validity of this certificate.

Certificate Registration No.:

EU24-0172-01-TEC

cetecom advanced GmbH

# CE 0682



Authorized signature / title

## Product Characteristics:

Hardware version: V0.3  
Software version: 0.2441.11.00

### GSM / UMTS / LTE /:

Frequency band(s): GSM /GPRS 900 /1800/ UMTS (FDD I,V\*,VIII,)HSPA / LTE (FDD 1,3,5\*,7,8,20)  
\* not supported within EC - therefore not part of the assessment in hand  
Power class: GSM 900: 4 / GSM 1800: 1 / UMTS/LTE: 3

### Bluetooth® / Bluetooth® LE:

Operating frequency range:	2400 – 2483.5 MHz	EIRP:	≤ 20 dBm
Number of channels:	79	Modulation:	GFSK, $\pi/4$ -DQPSK, 8-DPSK

### FM:

Operating frequency range: 87.5 – 108 MHz

### Other characteristics:

Operating temperature: -10–55 °C  
Power supply: 3.7 VDC powered by battery or powered by external supply

## Conformity Assessment:

Essential requirements	Examined documentation
	EN IEC 62368-1:2020+A11:2020, EN 50332-1:2013, EN 50332-2:2013
<b>Safety</b>	-No.: SZ24090416A02 issued by Shenzhen Morlab Communications Technology Co., Ltd. -No.: SZ24090418A02 issued by Shenzhen Morlab Communications Technology Co., Ltd.
<b>Health</b>	EN 50360:2017, EN 62209-1:2016, EN 50566:2017, EN 62209-2:2010+A1:2019 -No.: W7L-A240924W002SA01 issued by Huarui 7layers High Technology (Suzhou) Co., Ltd.
<b>EMC</b>	EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.3.0, Draft EN 301 489-52 V1.2.5, EN 55032:2015+A1:2020, EN 55035:2017+A11:2020 -No.: W7L-240924W002EM01 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: W7L-240924W002EM02 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd.
<b>Radio spectrum</b>	EN 301 511 V12.5.1, EN 301 908-1 V15.2.1, EN 301 908-2 V13.1.1, EN 301 908-13 V13.2.1, EN 300 328 V2.2.2, EN 303 345-1 V1.1.1, EN 303 345-3 V1.1.1 -No.: W7L-240924W002FT01 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: W7L-240924W002RE01 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: W7L-240924W002RE02 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: W7L-240924W002RE03 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: W7L-240924W002RE04 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: W7L-240924W002RE05 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: A240924W002OT01 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd. -No.: A240924W002OT02 issued by BV 7Layers Communications Technology (Shenzhen) Co. Ltd.
<b>Common Charger</b>	EN IEC 62680-1-3: 2022 -No.: W7L-240924W001EM03 issued by Huarui 7layers High Technology (Suzhou) Co., Ltd.

### Miscellaneous:

Note: Only the TA-1691 was part of the Article 3.4 assessment, accessory equipment was not included.