

EU DECLARATION OF CONFORMITY

Radio equipment: **UR5i v2 Libratum E** with product numbers **BB-UR2L640WXY-ZZZZ**

Name and address of the manufacturer:

Advantech Czech s.r.o., Sokolska 71, Kerhartice, 562 04 Usti nad Orlici, CZ,
phone +420 465 524 421, cellularsales@advantech-bb.com, www.advantech-bb.com

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:

UMTS router **UR5i v2 Libratum E** – Equipment for wireless data transmission in HSPA+, UMTS, GSM and WiFi networks. Specifications based on product number (P/N):

BB-UR2L640WXY-ZZZZ, where:

- W** stands for these options only:
0 – no expansion port,
7 – WIFI module.
- X** stands for these options only:
1 – plastic enclosure,
2 – metal enclosure,
- Y** stands for these options only:
0 – no accessories,
1 – set – accessories with EU power supply,
2 – set UK – accessories with UK power supply,
3 – set AU – accessories with Australia power supply,
4 – set US – accessories with US power supply.

-ZZZZ stands either for optional software user modules or other firmware versions, which may not support all of the hardware specifications mentioned above, or is empty.

Retune bands: 800/1800/2100 (cellular networks)
2.4 GHz (WiFi networks)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive **2014/53/EU** (Radio Equipment Directive),

Directive **2011/65/EU** (RoHS2) and **2015/863/EU** (RoHS3).

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

Radio: ETSI EN 301 511 V12.5.1 (2017-03), ETSI EN 300 440 V2.1.1 (2017-03), ETSI EN 301 908-1 V13.1.1 (2019-11), ETSI EN 301 908-2 V11.1.1 (2016-07), ETSI EN 300 328 V2.2.2 (2019-07)

EMC: ETSI EN 301 489-1 V2.1.1 (2016-11), ETSI EN 301 489-3 V2.1.1 (2017-03), Draft ETSI EN 301 489-52 V1.1.0 (2016-11), ETSI EN 301 489-17 V3.1.1 (2017-02)

Safety: EN 62368-1:2018, EN 62311:2008

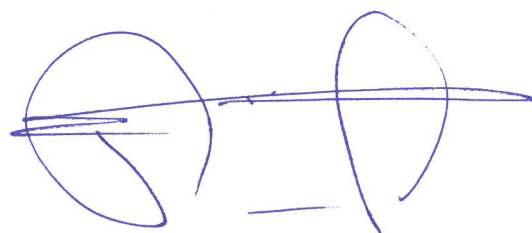
Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, EMC, Safety (cellular module)	M17-0149-01-TEC	CETECOM GmbH, Im Teelbruch 116, 45219 Essen, Germany
Radio, EMC, Safety (WiFi module)	EU Declaration of Conformity 04-26-17	Sagrad, Inc., 202 West Drive, Melbourne, FL 32904 USA
EMC	PO-2017-21	Advantech B+B SmartWorx s.r.o.
Safety	PO-2012-19	Advantech B+B SmartWorx s.r.o.

Signed for and on behalf of
Advantech Czech s.r.o.

Usti nad Orlici

06/25/2021



Pavel Pospíšil, executive director