

## **EU DECLARATION OF CONFORMITY**

Radio equipment: **UR5i v2 Libratum** with product numbers **BB-UR2L610WXY-ZZZZ**

*Name and address of the manufacturer:*

Advantech B+B SmartWorx s.r.o., Sokolska 71, Kerhartice, 562 04 Usti nad Orlici, CZ,  
phone +420 465 524 421, [cellularsales@advantech-bb.com](mailto:cellularsales@advantech-bb.com), [www.advantech-bb.com](http://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** – Equipment for wireless data transmission in HSPA+, UMTS, GSM and WiFi networks. Specifications based on product number (P/N):

**BB-UR2L610WXY-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,  
**3** – metal enclosure, another placement of DIN holder.

**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:** 800/850/900/1800/1900/2100 (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** (RoHS).

POS-2017-140\_UR-5i-v2L\_EN

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

- Telecom:** ETSI EN 301 511 V12.5.1 (2017-03), ETSI EN 300 440 V2.1.1 (2017-03), ETSI EN 301 908-1 V11.1.1 (2016-07), ETSI EN 301 908-2 V11.1.1 (2016-07), ETSI EN 300 328 V2.1.1 (2016-11)
- 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 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 + AC:2011, EN 62311:2008

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Telecom, EMC, Safety (cellular module)	M17-0148-01-TEC	Gemalto M2M GmbH, Werinherstrasse 81, 81541 München, Germany
Telecom, EMC, Safety (WiFi module)	EU Declaration of Conformity 04-26-17	Sagrad, Inc., 202 West Drive, Melbourne, FL 32904 USA
EMC of the device	PO-2017-21	Advantech B+B SmartWorx s.r.o.
Safety of the device	PO-2013-07	Advantech B+B SmartWorx s.r.o.

Signed for and on behalf of  
Advantech B+B SmartWorx s.r.o.

Usti nad Orlici

06/16/2017



Pavel Pospíšil, executive director