

EU DECLARATION OF CONFORMITY

Radio equipment: **XR5i v2E** with product numbers **BB-XR2L0007XY-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, www.advantech-bb.com

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

Object of the declaration:

Router **XR5i v2E** – Equipment for data transmission and for wireless data transmission in WiFi networks. Specifications based on product number (P/N):

BB-XR2L0007XY-ZZZZ, where:

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: 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-2017-41_XR-5i-v2E

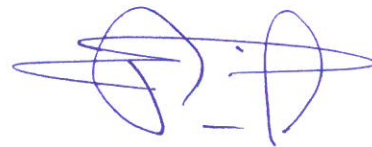
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

Telecom: ETSI EN 300 328 V2.1.1 (2016-11)
EMC: ETSI EN 301 489-1 V2.1.1 (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

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
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-2017-22	Advantech B+B SmartWorx s.r.o.
Safety of the device	PO-2013-09	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