

EU DECLARATION OF CONFORMITY

Radio equipment: **SmartMotion** with product numbers **BB-ST352UV02Y-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.cz, www.advantech.cz

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

Object of the declaration:

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

BB-ST352UV02Y-ZZZZ, where:

U stands for these options only:

- 0 – router is not WiFi equipped,
- 1 – router is WiFi equipped.

V stands for these options only:

- 0 – router is not PoE equipped,
- 8 – router is PoE PSE equipped,
- 9 – router is PoE PD equipped.

Y stands for these options only:

- 0 – router is not packed in a set with accessories,
- 5 – Router is packed with international accessories.

-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: 800/900/1800/2100/2600 MHz (cellular networks)
2.4/5 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 (LTE modules):	ETSI EN 301 511 V12.5.1 (2017-03), ETSI EN 303 413 V1.1.1 (2017-06), ETSI EN 301 908-1 V13.1.1 (2019-11), ETSI EN 301 908-2 V11.1.2 (2017-08), ETSI EN 301 908-13 V11.1.2 (2017-07)
Radio (WiFi module):	ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1 (2017-05)
EMC:	ETSI EN 301 489-1 v1.9.2 (2011-09), Draft ETSI EN 301 489-1 V2.2.0 (2017-03), Draft ETSI EN 301 489-19 V2.1.0 (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

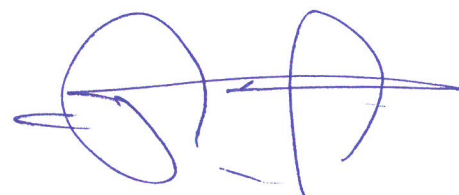
Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
<i>Radio, EMC, Safety (LTE modules)</i>	M17-0171-06-TEC	CETECOM GmbH Im Teelbruch 116 45219 Essen Germany
<i>Radio, Safety (WiFi module)</i>	T818167E-03-TEC	Texas Instruments Incorporated 12500 TI Boulevard Dallas, Texas 75243 USA
EMC of the device	PO-2015-23 PO-2016-33	Advantech B+B SmartWorx s.r.o.
Safety of the device	E487720	UL International Polska Sp. z o.o. Aleja Krakowska 81, 05-090 Sekocin Nowy, Poland

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

Usti nad Orlici

06/25/2021



Pavel Pospíšil, executive director