

## **EU DECLARATION OF CONFORMITY**

**Radio equipment:** **SmartStart** with product numbers **BB-SL305U0110-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, [cellular.info@advantech.cz](mailto:cellular.info@advantech.cz), [www.advantech.cz](http://www.advantech.cz)

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

**Object of the declaration:**

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

**BB-SL305U0110-ZZZZ**, where:

**U** stands for these options only:  
**0** – router is not WiFi equipped,  
**1** – router is WiFi equipped.

**-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:** 700/800/900/1800/2100/2300/2500/2600 MHz (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:** EN 301 511 v12.5.1, EN 301 908-1 v15.0.1, EN 301 908-2 v13.1.1, EN 301 908-13 v13.1.1, EN 300 328 v 2.2.2
- EMC:** EN 301 489-1 v2.2.3, EN 301 489-52 v1.1.0, EN 61000-6-2 2019, EN 61000-6-3 :2020
- Safety:** EN 62368-1:2020 + A11:2020
- Health:** EN IEC 62311:2020
- RoHS:** EN IEC 63000 :2018

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, EMC, Safety (LTE module)	E1177-211097	Timco Engineering, Inc. 849 NW State Road 45 Newberry, Florida 32669
Radio, 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-2020-26	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
Safety of the device	PO-2020-27	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
Health of the device	PO-2023-98	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic

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

Pavel Pospíšil, executive director

Usti nad Orlici

02/02/2024

