

**EU DECLARATION OF CONFORMITY**

Radio equipment: **ICR-4434** with product numbers **ICR-4434XXY-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 **ICR-4434** – Equipment for wireless data transmission in LTE, UMTS, WiFi networks. Specifications based on product number (P/N):

**ICR-4434XXY-ZZZZ**, where:

XXY stands for these options only:

**“W1” – Router is equipped with 524WiFi,**

**“W1S” – Router is equipped with 524WiFi and PoE.**

**-ZZZZ contains a string of variable length** which stands either for optional software user modules, or other firmware versions.

**Retune bands:**

600/700/800/850/900/1500/1700/1800/1900/2100/2300/2500/2600 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:** EN 301 908-1 V13.1.1, EN 301 908-2 V13.1.1, EN 301 908-13 V13.1.1, EN 303 413 V1.1.1, EN 301 893 V2.1.1, EN 300 328 V2.2.2

**EMC:** EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.0, EN 301 489-19 V2.1.1, EN 301 489-52 V1.1.2, EN 61000-6-2:2019

**Safety:** EN 62368-1:2014 + AC:2017


Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, EMC, Safety (cellular module)	M19-0677-02-TEC	TA Technology (Shanghai) Co., Ltd. No. 145, Jintang Rd, Tangzhen Industry Park, Pudong Shanghai, China
Radio, Safety, EMC (WiFi module)	C03-C5 (210322)	Bay Area Compliance Labs Corp. No.248 Chenghu Road, Kunshan, Jiangsu province, China Zip Code: 215301
Safety of the device	PO-2021-31	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
EMC of the device	PO-2021-52	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.

Ústí nad Orlicí

25/02/2022



Pavel Pospíšil, executive director