

## **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 module,

“**W1S**” – Router is equipped with 524WiFi module 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:*

<b>Radio:</b>	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
<b>EMC:</b>	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, EN 61000-6-3: 2020
<b>Safety:</b>	EN 62368-1:2020 + A11:2020
<b>Health:</b>	EN IEC 62311:2020
<b>RoHS:</b>	EN IEC 63000 :2018

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
Health of the device	PO-2023-96	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.



Usti nad Orlici

02/02/2024

Pavel Pospíšil, executive director