

EU DECLARATION OF CONFORMITY

Radio equipment: **ICR-2432-XXXX**

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:

Entry-Level 4G router **ICR-2432** – Equipment for wireless data transmission in LTE, HSPA+, UMTS, EDGE and GPRS networks. Specifications based on product number (P/N):

ICR-2432-XXXX, where:

X stands for these options only:

“empty”,

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

Retune bands: 700/850/900/1800/1900/2100/2300/2600 MHz (Cellular 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

EMC: EN 301 489 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

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, EMC. Safety (cellular module)	Based on DoC from May 21, 2021	Quectel Wireless Solutions Co., Ltd. Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, China 200233
Safety of the device	PO-2021-03	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
EMC of the device	PO-2022-54 PO-2020-45	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

04/28/2023

Pavel Pospíšil, executive director