

EU DECLARATION OF CONFORMITY

MANUFACTURER INFORMATION

Company Name: Advantech Czech s.r.o.
Address: Sokolská 71, Kerhartice, 562 04 Ústí nad Orlicí, Czech Republic
Email: cellular.info@advantech.cz
Website: www.advantech.com

PRODUCT IDENTIFICATION

Product Description: Equipment for wireless data transmission in LTE, HSPA+, UMTS, EDGE and GPRS networks

Full Product Description: ICR-2413x, where x stands for a string of zero or more characters

Model Variations: by x designation:

- **x designation:**
 - string – variants with different configuration

Operating Frequency Bands:

- **Cellular networks:** 450/700/800/850/900/1700/1800/2100 MHz

DECLARATION

We, **Advantech Czech s.r.o.**, as the manufacturer, hereby declare under our sole responsibility that the above-identified products are 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)

CONFORMITY ASSESSMENT

This declaration is based on conformity assessment conducted according to the referenced harmonized standards. The products have been evaluated against all applicable requirements and have demonstrated conformity through testing performed by accredited laboratories and internal assessment.

HARMONIZED STANDARDS APPLIED

Radio Standards

ETSI EN 301 908-1 V15.2.1, ETSI EN 301 908-13 V13.2.1

EMC Standards

ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-52 V1.2.1, IEC 61000-6-2: 2016, IEC 61000-6-3: 2020

Safety and Health Standards

EN IEC 62368-1:2020 + A11:2020, IEC 62311:2020

Environmental Standards

EN IEC 63000:2018

Cybersecurity Standards

EN 18031-1:2024

CONFORMITY EVIDENCE

The conformity assessment is based on the following testing and documentation:

Test Category	Protocol Number	Organization
Radio, EMC, Safety for cellular module	Based on CE DoC from May 27, 2025	Quectel Wireless Solutions Co., Ltd. Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, China 200233
Safety for device	PO-2023-37	UL Solutions (Demko) Borupvang 5A DK-2750 Ballerup, Denmark
Health for device	PO-2023-81	Advantech Czech s.r.o. Sokolská 71 562 04 Ústí nad Orlicí, Czech Republic
EMC for device	PO-2020-53 PO-2023-45	Advantech Czech s.r.o. Sokolská 71 562 04 Ústí nad Orlicí, Czech Republic
Cybersecurity for device	POS-2025-008	Advantech Czech s.r.o. Sokolská 71 562 04 Ústí nad Orlicí, Czech Republic

AUTHORIZED REPRESENTATIVE

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

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

Place: Ústí nad Orlicí, Czech Republic

Date: August 13, 2025

Signature: 

Name: Pavel Pospíšil

Position: Executive Director