

# 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, EDGE, GPRS and GSM networks

**Full Product Description:** ICR-3211x, where x stand 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:** 700/800/850/900/1700/1800/1900/2100 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 301 511 V12.5.1, 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: 2019, 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 | 172141372/AA/00 | <b>Telefication</b><br>Edisonstraat12A, 6902 PK Zevenaar,<br>The Netherlands                        |
| Safety for device                      | PO-2021-09      | <b>Advantech Czech s.r.o</b><br>Sokolská 71, Kerhartice<br>562 04 Ústí nad Orlicí<br>Czech Republic |
| EMC for device                         | PO-2018-49      | <b>Advantech B+B SmartWorx s.r.o.</b><br>Sokolská 71, 562 04 Ústí nad Orlicí,<br>Czech Republic     |
| Health for device                      | PO-2023-80      | <b>Advantech Czech s.r.o.</b><br>Sokolská 71<br>562 04 Ústí nad Orlicí, Czech Republic              |
| Cybersecurity for device               | POS-2025-008    | <b>Advantech Czech s.r.o.</b><br>Sokolská 71<br>562 04 Ústí nad Orlicí, Czech Republic              |

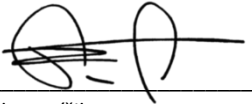
AUTHORIZED REPRESENTATIVE

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:** July 31, 2025

**Signature:** 

**Name:** Pavel Pospíšil

**Position:** Executive Director