**Document Reference**: POS-2025-050 **Document Date**: December 12, 2025



# 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 5G, LTE, HSPA+, UMTS, WiFi networks **Part Number Format**: ICR-41(2)72xy, where x and y each stand for a string of zero or more characters **Model Variations**:

- x designation:
  - **W** router is WiFi equipped
- y designation:
  - o string variants with different configuration

# **Operating Frequency Bands:**

• Cellular networks:

600/700/800/850/900/1500/1700/1800/1900/2000/2100/2300/2500/2600/3500/3600/3700/4700 MHz

- WiFi networks: 2.4/5/6 GHz
- GNSS networks: 1561/1575/1602 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 301 908-2 V13.1.1, ETSI EN 301 908-13 V13.2.1, ETSI EN 301 908-25 V15.1.1, ETSI EN 303 413 V1.2.1, ETSI EN 301 893 V2.2.1, ETSI EN 300 328 V2.2.2, ETSI EN 303 687 V1.1.1

#### EMC Standards

ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-17 V3.2.4, ETSI EN 301 489-19 V2.2.1, ETSI EN 301 489-52 V1.2.1, IEC 61000-6-2:2016, IEC 61000-6-3:2020

# **Safety and Health Standards**

EN 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:

Category	Document Reference	Organization
Radio, EMC, Safety for cellular module	20691DOC00344A Rev.2	Telit Communications S.p.A. Via Stazione di Prosecco n. 5/B 34010 Sgonico (TS) - Italy
Radio, EMC, Safety for WiFi module	sparklan_wpeq-268axi-btec- declaration-of-conformity	SparkLAN Communications, Inc. 5F, No. 199, Ruihu St., Neihu Dist., Taipei City 114067, Taiwan
Safety for device	PO-2024-11	Advantech Czech s.r.o. Sokolská 71 562 04 Ústí nad Orlicí, Czech Republic
Health for device	PO-2023-96	Advantech Czech s.r.o. Sokolská 71 562 04 Ústí nad Orlicí, Czech Republic
EMC for device	PO-2024-12	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: December 12, 2025

Signature: Name: Pavel Pospíšil

**Position**: Executive Director