

EU Declaration of Conformity

No. INN-DoC-2026-02

1. Radio equipment

Trade name	XBB PP-CAN-FD
Type designation	PP-CAN-FD
Article number	IDAB-2024-0116-1/25
Hardware version	Ver 2.4

2. Manufacturer

Innoware Development AB, Hyttvägen 13, 733 38 Sala, Sweden

3. Responsibility

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

4. Object of the declaration

Radio equipment of the type PP-CAN-FD, made available under the trade name XBB PP-CAN-FD. Programmable CAN and CAN FD gateway for permanent installation in vehicles with a 12 V electrical system. Connects to the vehicle CAN bus, controls two outputs rated 10 A each, and communicates over a 2.4 GHz radio link, Bluetooth Low Energy, 2402 to 2480 MHz, with other XBB units and a mobile application.

5. Conformity

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

- Directive 2014/53/EU, Article 3(1)(a), 3(1)(b) and 3(2)
- Directive 2011/65/EU with Delegated Directive (EU) 2015/863

Article 3(3)(d), (e) and (f) of Directive 2014/53/EU and Delegated Regulation (EU) 2022/30 are not applicable to this product.

6. Harmonised standards applied

Essential requirement	Standard
Article 3(1)(a), safety	EN IEC 62368-1:2024 + A11:2024
Article 3(1)(a), electromagnetic fields	EN 62311:2008
Article 3(1)(b), EMC	EN 301 489-1 V2.2.3, EN 301 489-17 V3.3.1
Article 3(2), radio spectrum	EN 300 328 V2.2.2

7. Notified body

No notified body has been involved. Conformity assessment procedure: internal production control, Module A, Annex II of Directive 2014/53/EU.

8. Additional information

Frequency band	2402 to 2480 MHz
Maximum transmitted power	+4 dBm
Rated voltage	12 V DC, negative ground
Operating voltage range	9 to 36 V DC
Vehicle type approval	E5*10R06/03*0772*00, UN ECE R10, Swedish Transport Agency. Concerns vehicle EMC and is separate from this declaration

9. Signature

Signed for and on behalf of Innoware Development AB.

Place	Sala
Date	2026-08-26
Name	Karl-Henrik Söderqvist
Function	VD
Signature	