

# EU Declaration of Conformity

## Radio Equipment:

Name: 2LL M.2 module, containing Murata communication module LBES0ZZ2LL

Model: EAR00500 / EAR00501

Hardware version: PA3 or later

This declaration of conformity is issued under the sole responsibility of the manufacturer who declares that the above described radio equipment is in conformity with the following relevant Union harmonisation legislations:

**Radio Equipment Directive 2014/53/EU (RED)**

**RoHS Directive 2011/65/EU (EU RoHS 2)**

and its amendment **Directive (EU) 2015/863 (EU RoHS 3)**

Conforming to the essential requirements of the legislation(s) have been demonstrated by using the following standards:

<b>Radio Equipment Directive 2014/53/EU</b> Health and Safety (Article 3.1a)	EN 62311:2008 (Wi-Fi)
<b>Radio Equipment Directive 2014/53/EU</b> Radio Spectrum Efficiency (Article 3.2) Antenna Terminated Conducted test only	EN 300 328 V2.2.2:2019 EN 301 893 V2.1.1:2017 EN 300 440 V2.1.1:2017
<b>Directive 2011/65/EU (EU RoHS 2)</b> <b>Directive 2015/863 (EU RoHS 3)</b> Prevention (Article 4.1)	EN 50581:2012

The conformance tests have been carried out with Unictron H2B1WD1A3B0200 antenna as well as with the on-board PCB antenna.

Signed for and on behalf of Embedded Artists AB



Anders Rosvall / Technical Director  
Malmö, Sweden, February 12<sup>th</sup>, 2025