



# UK Declaration of Conformity

## Radio Equipment:

Name: 2EA M.2 module

Model: EAR00413 / EAR00448

Hardware version: A, or later

This declaration of conformity is issued under the sole responsibility of the manufacturer who declares that the above-described radio equipment is confirmed to comply with the requirements of the UK designated legislation.

**UK SI 2012 No. 3032): The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

**UK SI 2016 No. 1091: The Electromagnetic Compatibility Regulations 2016**

**UK SI 2017 No. 1206: The Radio Equipment Regulations 2017**

For evaluation regarding the regulations, the following standards were applied:

<b>Radio Equipment Directive 2014/53/EU</b> Health and Safety (Article 3.1a)	EN 62311:2020 (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 V2.2.1:2017 EN 303 687 V1.0.0:2022
<b>Directive 2011/65/EU (EU RoHS 2)</b> <b>Directive 2015/863 (EU RoHS 3)</b> Prevention (Article 4.1)	EN 50581:2012 EN IEC 63000:2018

The conformance tests have been carried out with Molex 146153 series antennas 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 8<sup>th</sup>, 2024