



UK Declaration of Conformity

Radio Equipment:

Name: 1YM M.2 module with on-board pcb trace antenna

Model: EAR00370 / EAR00439 / EAR00440 / EAR00441

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:

Radio Equipment Directive 2014/53/EU Health and Safety (Article 3.1a)	EN 62311:2008 (Wi-Fi)
Radio Equipment Directive 2014/53/EU Radio Spectrum Efficiency (Article 3.2) Antenna Terminated Conducted test only	EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 300 440 V2.1.1
Directive 2011/65/EU (EU RoHS 2) Directive 2015/863 (EU RoHS 3) Prevention (Article 4.1)	EN 50581:2012 EN IEC 63000:2018

The conformance tests have been carried out with Molex 146153 series antennas.

Signed for and on behalf of Embedded Artists AB



Anders Rosvall / Technical Director
Malmö, Sweden, 4 March 2023