



EC-Declaration of Conformity

We, the manufacturer:

Microchip Technology Inc., 2355 W Chandler Blvd, Chandler, AZ 85224, USA

Declare under our responsibility that the radio product:

Model: RN4020
Product Name: Bluetooth 4.1 Low Energy Module
Brand Name: Microchip

is (are) in conformity with the essential requirements and other relevant requirements of the RED 2014/53/EU. The product is in conformity with the following standards and/or other normative documents:

Certification	Standards	Article	Laboratory	Report Number	Date
Safety	EN 62368-1:2014+A11:2017	3.1(a)	Worldwide Testing Services (Taiwan) Co., Ltd.	W6R22004-19810-L	14 Aug 2020
Health	EN 62479:2010			W6M21705-16879-62479	23 May 2017
EMC	EN 301 489-1 V2.1.1 EN 301 489-1 V2.2.3*			W6M21705-16879-E-16	23 May 2017
	EN 301 489-17 V3.1.1 EN 301 489-17 V3.2.4*			W6R22004-19810-T-45	14 Aug 2020
Radio	EN 300 328 V2.2.2	3(2)			

The following accessories and components, including software, allow the object of the declaration described above to operate as intended and in conformity with this EU declaration of conformity:

Hardware version/ Batch No.	Rev 1.0 / 1648
Firmware Version	2.3.0.31

The module(s) and its homogenous materials comply with EU Directives: 2002/95/EC (27 January 2003) and Directive 2011/65/EU (08 June 2011) and 2015/863/EU (31 March 2015) with RoHS exemption 7a, and 7(c)-i.

Note: This declaration becomes invalid if technical or operational modifications are introduced without the manufacturer's consent.

*EN 301 489-1 V2.2.3 (2019-11) has been evaluated based on EN 301 489-1 V2.2.0 (2017-03)

*EN 301 489-17 V3.2.4 has been evaluated based on EN301489-17 3.2.0

Steve Caldwell
Vice President, Wireless Solutions Group

March 08, 2022

Date