



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*	3.1(b)		W6M21705-16879-E-16	23 May 2017
	EN 301 489-17 V3.1.1 EN 301 489-17 V3.2.4*				
Radio	EN 300 328 V2.2.2	3(2)		W6R22004-19810-T-45	14 Aug 2020

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