



## 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: BM78abcdefgh(a, b, c, d, e, f, g and h=0-9, A-Z), BM78SPPS5MC2,  
BM78SPPS5NC2, RN4678

Product Name: Bluetooth 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)	TUV Rheinland, Taiwan	10052799 002	30 July 2020
Health	EN 62479:2010			CN21GYI4 002 & CN21UI4W 002	5 May 2021 & 5 May 2021
EMC	EN 301 489-1 V2.1.1 EN 301 489-1 V2.2.3*	3.1(b)		10052437 002	26 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)		NN20MV3N (EN300328-BT) 002 & NN20MV3N (EN300328-BLE) 002	31 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/ 1522
Firmware Version	5506

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 EN 301 489-17 V3.2.0

**Steve Caldwell**  
Vice President, Wireless Solutions Group

**March 08, 2022**

Date