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Model Name: RN4678

RN4678, Bluetooth® Classic (BR/EDR) and Low Energy (LE) Module

In addition to the regulatory notice information listed in this document, refer to the individual country regulatory websites for up-to-date information on labels and regulatory guidance.

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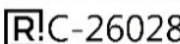
1. Approval Information

Table 1-1. Regulatory Approval Information

Country	Regulatory Agency / Reference	Approval Number	Regulatory Information (Module)	Regulatory Information (End Product)
Algeria	ANF	280/H/ANF/2021	Trademark: Microchip Technology Inc. Model: RN4678 Serial Number: MAC Address on module label CE Marking: Available on module "Made in" remark available on module packaging label	N/A
Argentina	ENACOM	RAMATEL Registration Number: C-26028	 If the product is too small, it is recommended to follow the instruction. 1. CNC ID: C-26089 in product itself 2. Isologotype or Isotype + C-26089 in manual and packaging 3. Declaration letter about the reason (example: limit size)	The external label must be composed of the module RAMATEL registration number, preceded by the legend "CONTAINS", using one of the following models:
Bahrain	TRA	DLM/1416/15571	Follow CE	Follow CE
Bolivia	ATT	ATT-DJ-RA-H-TL LP 87/2021	N/A	N/A
Botswana	BOCRA	BOCRA/TA/2020/5876	 Label can be put on the manual or packaging	BTA REGISTERED No.: BOCRA/TA/2020/5876 Label must have a minimum height of 2 mm. Follow BOCRA guidelines for end product.

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Country	Regulatory Agency / Reference	Approval Number	Regulatory Information (Module)	Regulatory Information (End Product)
Brazil	ANATEL	ANATEL: 07091-21-08759	 Resolução 506: "Este equipamento opera em caráter secundário, isto é não tem direito à proteção contra interferência prejudicial, mesmo de estações do mesmo tipo e não pode causar interferência a sistemas operando em caráter primário." 1. ANATEL number placed on the module and complete label in the modules datasheet or manual. 2. The final host device will include the sentence "este product contém a placa RN4678 código de homologação RN4678" in the user's manual.	 Resolução 506: "Este equipamento opera em caráter secundário, isto é não tem direito à proteção contra interferência prejudicial, mesmo de estações do mesmo tipo e não pode causar interferência a sistemas operando em caráter primário." 1. ANATEL number must be placed on the end product. 2. The final host device will include the sentence "este product contém a placa RN4678 código de homologação RN4678" in the user's manual.
Canada	ISED	12246A-BM78SPPS5M2	IC:12246A-BM78SPPS5M2 HVIN: BM78SPPS5M2 Label must be on the module	Exterior label must use wording such as the following or similar: Contains IC:12246A-BM78SPPS5M2
China	SRRC	CMIIT ID: 2015DJ7133	CMIIT ID: 2015DJ7133 Label must be on the module	CMIIT ID: 2015DJ7133 The end product also needs to show "本设备包含型号核准代码为: CMIIT ID: 2015DJ7133 的无线电发射模块 " on the product label.
Costa Rica	SUTEL	00279-SUTEL-DGC-2021	N/A	N/A
Ethiopia	ECA	1599/2021	N/A	N/A
Europe	CE	CE	 Label must be on the module	 Label must be on the product
Honduras	CONATEL	2912/2021	N/A	N/A

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Country	Regulatory Agency / Reference	Approval Number	Regulatory Information (Module)	Regulatory Information (End Product)
Indonesia	KOMINFO	76512/SDPPI/2021	76512/SDPPI/2021 2111 SDPPI Label can be affixed on unit or packaging. QR code that needs to be enclosed on the packaging	76512/SDPPI/2021 2111 SDPPI Label can be affixed on unit or packaging. QR code that needs to be enclosed on the packaging
Israel	MOC	51-77745	MOC cert. no.:51-77745 Label can be put on the manual or packaging	End product's ID. Place the label on the end product.
Japan	MIC	202-SMD070	202-SMD070 Label must be on the module	Contains Transmitter Module 202-SMD070 The diameter of Japan Approved Mark must be min. > 3 mm.
Jordan	TRC	TRC/23/9021/2021	N/A	N/A
Kenya	CA	CA/LCS/1600/GEN/Vol.1	N/A	N/A
Korea	KCC	MSIP-CRM-mcp-BM78SPPS5MC2	MSIP-CRM-mcp-BM78SPPS5MC2 Label can be put on the manual or packaging if the module is too small.	 and 1. End product's ID 2. Product name and model 3. Applicant full name 4. Manufactured date 5. Manufacturer full name 6. Country of origin
Kuwait	CITRA	4778	N/A	N/A
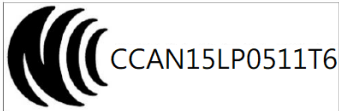
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Country	Regulatory Agency / Reference	Approval Number	Regulatory Information (Module)	Regulatory Information (End Product)
Malaysia	SIRIM QAS	124481	Label can be put on the manual if there is no enough space on the product itself.	End product need to get SIRIM certificate and stick system MCMC label
Mexico	IFT	RCPMIRN21-1240	IFT: RCPMIRN21-1240 La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada. Label can be put the manual or packaging	RCPMIRN21-1240 La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada. Place the label on the end product.
Nicaragua	TELCOR	NCG-CE-21-038	N/A	N/A
Nigeria	NCC	NCC/ TSNI/WN/TA/ CERT/ 4083/2021	**Connection and use of this communications equipment is permitted by the Nigerian Communications Commission** Label can be put on the manual or packaging	**Connection and use of this communications equipment is permitted by the Nigerian Communications Commission** Follow NCC guidelines for the end product.
Oman	TRA	TRA/TA-R/ 10901/21	OMAN-TRA TRA/TA-R/10901/21 D100428 Label can be put on the manual or packaging	OMAN-TRA TRA/TA-R/10901/21 D100428 (End product's ID)

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Country	**Regulatory Agency / Reference**	**Approval Number**	**Regulatory Information (Module)**	**Regulatory Information (End Product)**
Paraguay	CONATEL	2020-12-I-0946	2020-12-I-0946 MICROCHIP TECHNOLOGY INC. (name of the importer) (address of the importer) NR:2020-12-I-0946 Label can be put on the manual or packaging	2020-12-I-0946 MICROCHIP TECHNOLOGY INC. (name of the importer) (address of the importer) NR:2020-12-I-0946
Qatar	ICT	CRA/SM/2021/S-0006992	N/A	N/A
Russia	FAC	8859	Label can be put on the manual or packaging	Label can be put on the manual or packaging
South Africa	ICASA	TA-2021/0187	 TA-2021/0187 Label can be put on the manual or packaging	 TA-2021/0187 1. Update as per ICASA label dimension letter to Microchip. 2. Follow ICASA guidelines.

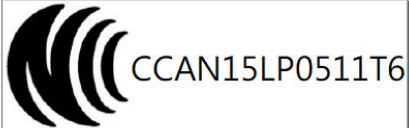..........continued

Country	Regulatory Agency / Reference	Approval Number	Regulatory Information (Module)	Regulatory Information (End Product)
Taiwan	NCC	CCAN15LP0511T6	 注意！ 依據 低功率電波輻射性電機管理辦法 第十二條 經型式認證合格之低功率射頻電機，非經許可， 公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計 之特性及功能。 第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通信； 經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。 前項合法通信，指依電信規定作業之無線電信。 低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性 電機設備之干擾。 Label can be put on the manual or packaging	Label must be on the product. No size requirement, but it needs to be clearly visible. This exterior label can use wording such as the following: Contains Transmitter Module: or similar wording.
UAE (United Arab Emirates)	TRA	ER97457/21	 Label can be put on the manual or packaging	End product's TRA certification number and Dealer's number. Follow TRA guidelines for the end product.
UKCA	CE	CE	 Label must be on the module	 The UKCA marking must be at least 5 mm in height
Uruguay	URSEC	VU20210210-002193	N/A	N/A
USA	FCC	A8TBM78ABCDEFGH	FCC ID: A8TBM78ABCDEFGH Label must be on the module	The outside of final products that contains this module device must display a label referring to the enclosed module. This exterior label can use wording such as the following: FCC ID: A8TBM78ABCDEFGH or Contains FCC ID:A8TBM78ABCDEFGH

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Country	Regulatory Agency / Reference	Approval Number	Regulatory Information (Module)	Regulatory Information (End Product)
Venezuela	CONATEL	PCD0003	N/A	N/A

Note: N/A = Not Applicable

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2. Responsible Party Name and Address

Microchip Technology Inc.

2355 W. Chandler Blvd.

Chandler, AZ 85224

USA

3. Helpful Websites

- For additional reference information of this module, refer to the following website:
  www.microchip.com/design-centers/wireless-connectivity

- For Environmental Health and Safety information of Microchip products, refer to the following website:
  www.microchip.com/about-us/environmental-health-and-safety

4.   Document Revision History

The revision history describes the changes that were implemented in the document. The changes are listed by revision, starting with the most current publication.

Revision	Date	Section	Description
B	09/2024	Approval Information	Updated regulatory approval information of Bahrain and UAE
A	01/2022	Document	Initial release

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