



Government of India  
Ministry of Communications & IT  
Dept. of Telecom., Wireless Planning and Coordination Wing  
Regional Licensing Office, IMS Campus Ghitorni, New Delhi-110030

File No. J-22022/225/2017- RLO-NR/200944

Date : 02/03/2017

To,

Microchip Technology (India) Private Limited  
Unit No. 218, 2nd Floor, Tower-A, Jasola District Center, New Delhi-110025

Subject : Issuance of new Equipment Type Approval (ETA) Certificate Model No. RN4678  
Equipment Name Bluetooth module

Sir,

With reference to your application dated 06/02/2017 received on 20/02/2017 on the above subject, it is to forward herewith an ETA No. NR- 5413 dated 02/03/2017 as desired therein.

Anil Verma

Dy. Wireless Adviser

उप वेतार सलाहकार  
Deputy Wireless Advisor  
दूरसंचार विभाग  
Department of Telecommunications  
धर्मीय अनुज्ञानि कार्यालय (उ. क्षे.)  
Regional Licensing Office (N.R.)  
नई दिल्ली-110 030



## **Government of India**

## **Ministry of Communications & IT**

Dept. of Telecom., Wireless Planning and Coordination Wing  
Regional Licensing Office, IMS Campus Ghitorni, New Delhi-110030

File No.J-22022/225/2017- RLQ-NR/200944

Date : 02/03/2017



**ETA Certificate No: NR-ETA/5413-BLO(NR)**

Equipment Type Approval is hereby granted for under mentioned equipment for operation with following parameters/conditions:

## **I. Details of Applicant and parameters of Equipment:**

Applicant and parameters of Equipment.	
1. Name of the Applicant	Microchip Technology (India) Private Limited
2. Equipment	Bluetooth module
3. Model No.	RN4678
4. Manufactured by	Microchip Technology Inc., USA
5. Frequency Range (MHz)	2402-2480 MHz
6. Max. Output Power	3.03 dBm
7. Modulation	GFSK, $\pi/4$ DQPSK, 8 DPSK
8. Remarks	Maximum EIRP should not exceed 4W(36 dBm).

## II. Conditions:

1. This is a clearance from technical angle only. The use of the equipment is regulated as per the provision mentioned in the Gazette Notification No. G.S.R.45(E) dated 28.01.2005 as amended from time to time.
  2. This approval will not be valid in case of any change in the above parameters and not conforming to the notification No. given in Para 1.
  3. Use of such equipment has been exempted from licensing requirement vide Gazette Notification given in Para 1, on Non-Interference, Non-Protection and Sharing (Non-Executive) basis.
  4. Use of this equipment with any change in the above parameters and not conforming to the above Notifications will require a specific wireless license from his Ministry.
  5. Use of such equipment is also subject to the applicability/fulfillment of the specific service license as required from the Central Government.
  6. **This is not an IMPORT LICENSE. For the import of these equipments, a separate "IMPORT LICENSE" is required from respective RLO of WPC wing as per procedures.**

Note: - (i) The above ETA is specific for the RF band/Model/Equipment mentioned above only.

(ii) Record of all the equipments imported needs to be maintained and submitted to this Ministry as and when required

Anil Verma 02.03.2017

Dy. Wireless Adviser  
उप वेतार सलाहकार  
Deputy Wireless Advisor  
दूरसंचार विभाग  
Department of Telecommunications  
धेत्रीय अनुज्ञापि कार्यालय (उ. क्षे.)  
Regional Licensing Office (N.R.)  
नई दिल्ली