



Government of India
Ministry of Communications
Department of Telecommunications
WPC Wing
Sanchar Bhawan, New Delhi-110001.

[Generation of Equipment Type Approval (ETA) through self-declaration issued under O.M. No. ETA-WPC /Policy/2018-19 dated 26 February, 2019].

Registration No: ETA-SD-20191005525

Date: 16-10-2019

I). Details of Applicant and Parameters of Equipment:

1.	Name & Address of the first Applicant. (Indian Manufacturer/ Authorised Indian representative for foreign manufacturer)	I STANDARDS SOLUTIONS, C-127,SECTOR-2, NOIDA, Gautam Buddha Nagar(NOIDA),UTTAR PRADESH,201301
2.	Equipment category	IEEE 802.11 2X2 MU-MIMO ac/a/b/g/n Wireless LAN + Bluetooth NGFF Module
3.	Make	Marvell Semiconductor, Inc., USA
4.	Model	W8997-M1216
5.	Frequency range(s) of Equipment	1. 2400-2483.5 MHz 2. 5150-5250 MHz 3. 5250-5350 MHz 4. 5470-5725 MHz 5. 5745-5825 MHz

6.	Max output power/Field strength/PSD	1.	E.I.R.P. (dBm).	19.99
		2.	Maximum Conducted output power (dBm).	22.99
		3.	Maximum Conducted output power (dBm).	22.92
		4.	Maximum Conducted output power (dBm).	21.10
		5.	Maximum Conducted output power (dBm).	28.05

7.	Applicable Gazette Notification(s)	1.	45 (E) Dated 28-01-2005
		2.	1048 (E) Dated 18-10-2018
		3.	1048 (E) Dated 18-10-2018
		4.	1048 (E) Dated 18-10-2018
		5.	1048 (E) Dated 18-10-2018

8.	RF Test Report details:-		
	Name&Address /Country of accredited laboratory issuing the RF test report	Accreditation Certificate Reference/Number	Test Report No. and Date
	Bureau Veritas & Taiwan	723255 / TW2022	RF161216E08H & 16-09-2019
	Bureau Veritas & Taiwan	723255 / TW2022	RF161216E08H-1 & 16-09-2019
	Bureau Veritas & Taiwan	723255 / TW2022	RF161216E08H-2 & 16-09-2019

II. Terms and Conditions

- (i). This certificate will not be valid in case any change in the above parameters and not conforming to the Gazette Notification mentioned in sl.no 7 above.
- (ii). Use of such equipment has been exempted from licensing requirement vide Gazette Notification mentioned in sl. no. 7, on Non-interference,Non-protectionand sharing (non-exclusive) basis.
- (iii). Use of such equipment in case not conforming to above notification will require a specific wireless operating license, as applicable from this Ministry.
- (iv). Field units of WPC Wing reserve the right for sample check/audit carried out for the purpose of RF

analysis/spectrum monitoring in view to avoid interference to other wireless users and ensure compliance of technical parameters mentioned in sl no. 5,6&7.

- (v). This certificate is valid only for equipment which are exempted from import licensing requirements as per the Import Policy of DGFT and no separate import license is required from WPC Wing.
- (vi). The applicant is liable for prosecution under Indian Law in case of any wrong declaration/ submission of ingenuine RF test report(s) for issue of ETA through Self-Declaration.

Note:

1. Once ETA through self-declaration is generated for a model, subsequently it may be utilized by other person(s) for import/usage purpose in India.
2. The importers of above model shall comply with other import related requirements, if any, with Customs.

This is Self-generated certificate. Hence, no signature is required. It may be downloaded/verified from the website <https://saralsanchar.gov.in>.