



Government of India  
Ministry of Communications & IT  
Department of Telecommunications, Wireless Planning and Coordination Wing  
RLO SR, IMS CAMPUS, PERUNGUDI, CHENNAI - 600 096



FileNo. J-22022/01/2017-RLO(SR)/ 7142

Date 20-11-2018

**ETA Certificate No: ETA - 1468/2017-RLO(SR)** On-Line ID 201871232

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

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

1. Name and address of the Applicant	Pranay Computer Systems and Services. 708, Gandhinagar, Mangalore-575003Karnataka,
2. Equipment	802.11abgn, USB Module
3. Model No.	WUBR-508N
4. Manufactured by	SPARKLAN COMMUNICATIONS, INC., 8F, No.257, Sec.2, Tiding Blvd., Neihu District, Taipei City 11493, Taiwan.
5. Frequency Range (MHz)	5150-5350 MHz; 5470-5725 MHz; 5745-5825MHz.
6. Max. Output Power	21.78 dBm
7. Modulation	OFDM(64QAM, 16QAM, QPSK, BPSK),
8. Remarks	<b>This ETA is for RF Module available in the above equipment operating in above frequency band. This is not Import license, separate import license is required for Import.</b>

**II. Conditions:**

1. This approval will not be valid in case any change in the above parameters and not confirming to the notification mentioned in condition No. 7.
2. Use of such equipment has been exempted from licensing requirement vide Gazette Notification mentioned in condition No. 7, on Non-interference, Non-protection and Sharing (Non-exclusive) basis.
3. Use of such equipment in case not confirming to above notification will require a specific wireless operating license from this Ministry.
4. Use of such equipment is also subject to the applicability/fulfillment of the specific service license as required from the Central Government.
5. For the import of these equipments, a separate Import License is required from respective RLOs of WPC Wing.
6. Application shall ensure that the frequency bands other than the mentioned above in this certificate should be blocked by the Manufacturer before importing them to India.
7. This is the clearance from technical angle only. The use of the equipment is regulated by the following Gazette Notification(s):
  - a) GSR 1048 (E) Dated 18.10.2018.

M. K. RAO

Joint Wireless Advisor to the Govt. of India

संयुक्त बेतार सलाहकार

Joint Wireless Adviser

दूर संचार विभाग / DOT

शेताका, चेन्नै / RLO CHENNAI