



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-22022/3086/2018-RLO(NR)/206022

Date : 06-04-2018

ETA Certificate No: NR-ETA/8302-RLO(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:

1. Name of the Applicant	International Accreditation Veritas
2. Equipment	Single Board computer
3. Model No.	Raspberry Pi 3 Model B+
4. Manufactured by	Raspberry Pi (Trading) Ltd, United Kingdom
5. Frequency Range (MHz)	2400-2483.5 MHz
6. Max. Output Power	18.5 dBm
7. Modulation	GFSK, $\pi/4$ -DQPSK, 8DPSK, DBPSK, DQPSK, BPSK, QPSK, 16QAM & 64QAM
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

Dy. Wireless Adviser

उप वित्त सहायक  
Deputy Wireless Adviser

Department of Telecom. Communications  
क्षेत्रीय रजिस्ट्रार (NR)  
Region (NR)  
New Delhi-110030



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Regional Licensing Office, IMS Campus Ghitorni, New Delhi-110030



File No. J-22022/3085/2018-RLO(NR)/206020

Date : 06-04-2018

ETA Certificate No: NR-ETA/8301-RLO(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:**

1. Name of the Applicant	International Accreditation Veritas
2. Equipment	Single Board computer
3. Model No.	Raspberry Pi 3 Model B+
4. Manufactured by	Raspberry Pi (Trading) Ltd, United Kingdom
5. Frequency Range (MHz)	5150-5350 MHz : 5745-5825 MHz
6. Max. Output Power	5150-5350 MHz; 16.4 dBm : 5745-5825 MHz; 14.3 dBm
7. Modulation	BPSK, QPSK, 16QAM, 64QAM, 256QAM
8. Remarks	<b>Maximum mean Effective Isotropic Radiated Power of 200 mW and a maximum mean Effective Isotropic Radiated Power density of 10mW/MHz in any 1 MHz bandwidth.</b>

**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.46(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.**

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