

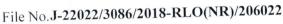
# Government of India

# **Ministry of Communications & IT**

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

5022 Date :

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:

Details of Applicant and para	International Accreditation Veritas
1. Name of the Applicant	
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

ं चप वेतार सताहकार Deputy Wireless Advisor वर् रोहार विकास

Departman

(N.R.)



#### 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-22022/3085/2018-RLO(NR)/206020

Date: 06-04-2018



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

# I. Details of Applicant and parameters of Equipment:

8. Remarks	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.
7. Modulation	BPSK, QPSK,16QAM, 64QAM, 256QAM
6. Max. Output Power	5150-5350 MHz; 16.4 dBm : 5745-5825 MHz; 14.3 dBm
5. Frequency Range (MHz)	5150-5350 MHz : 5745-5825 MHz
4. Manufactured by	Raspberry Pi (Trading) Ltd, United Kingdom
3. Model No.	Raspberry Pi 3 Model B+
2. Equipment	Single Board computer
1. Name of the Applicant	International Accreditation Veritas

#### **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.
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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.

Dy. Wireless Adviser

Deputy Wireless Advisor
दूर शंजार विभाग
Department of Telegrammunications
श्रेत्रिय विभाग
Tegrammunication (To Eto)

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