



# NEPAL TELECOMMUNICATIONS AUTHORITY

(Equipment Standardization Section)

Ref. No. SID.2079/80-- 1879

Date: November 13, 2022

## Type Approval Certificate

Certificate No.: R-SRD-PP-1355

This certificate is valid from October 29, 2022 to October 28, 2027

**Name and Address of Applicant:** Nano Technology Pvt. Ltd., Balkumari-9, Lalitpur, Nepal

**PAN of the Applicant:** 304742338

**Name and address of the Manufacturer:** Raspberry Pi Ltd, Maurice Wilkes Building, Cowley Road, Cambridge, Cambridgeshire, CB4 0DS, United Kingdom

**Product(s) Name:** RF module

**Type (provisional/periodic):** Periodic (For 5yrs. Duration)

**Test Criteria:** Document Verification, Compatible to use in Nepal in respect to frequency and Power levels along with other applicable criteria

### Remarks:

1. This Type Approval Certificate is granted to you pursuant to Section 13(f) of the Telecommunication Act, 2053(1997) based on the documents submitted, under the following Specifications:

#### Equipment Description:-

Brand Name: Raspberry Pi

Model No: Raspberry Pi 3 Model B Trade Name: Single Board Computer

Frequency Range: 2.4 GHz

RF Output Power (Max. EIRP): 36 dBm (BT), 36 dBm (WLAN)

Purpose of use: It is a small single board computer used in multiple applications.

2. Device specific terms and conditions (if applicable):

The Bluetooth and WLAN shall be used on shared, non-exclusive and interference non-protection basis.

This product meets the required minimal specifications criteria and is hereby certified for the specified use in Nepal. This Certificate is only valid with the terms and conditions specified by NTA regarding the type approval issue.

Radhe Shyam Yagol  
Assistant Director

Dinesh Mainali  
Deputy Director

### Terms and Conditions for Type Approval:

The grantee of type approval certificate shall conform to the following terms and conditions:

1. The applicant shall conform to the following:

- Accept responsibility for any harm, injury or loss attributed to the possession or use of the equipment. The party which has been caused harm, injury or loss should be properly compensated by the manufacturer if the cause is due to malfunction of the type approved device.
- Accept responsibility to discontinue importation and sale, and replace all the equipment already on the market, in case of defects in the equipment resulting unacceptable performance.
- Inform the Authority of any desired modifications to the authorized equipment before importing to obtain Authority approval.
- Conform to any additional directions issued by the Authority until the procedure and standard specifications associated with the new Type Approval Regime are in effect.
- Record of all the equipment imported including the unique ID needs to be maintained and submitted to the Authority as and when required.

2. This is not an import license. The Separate Import/Usage license is required to import/use this product as per rules and regulation of Government of Nepal if applicable.

3. The applicant shall conform to the rules applied by the GON/MOIC/the Authority for Type Approval.

4. In case the product/s have been found to compromise on the QoS, safety and security, interferences, after sales services and any other significant issues (deemed appropriate by NTA), the Type Approval certificate may be withdrawn or cancelled at any time within the period of validity. The withdrawal or cancellation of a Type Approval may not affect the right to use the equipment already in use, unless the Authority determines otherwise.

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