



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].

THIS ETA IS ISSUED FOR A SINGLE MODEL WITH MODEL NAME Raspberry Pi 5

Registration No: ETA-SD-20231009570

Date: 31-10-2023

I). Details of Applicant and Parameters of Equipment:

1.	Name & Address of the first Applicant. (Indian Manufacturer/ Authorised Indian representative for foreign manufacturer)	PRANAY COMPUTER SYSTEMS AND SERVICES, Ground Floor, Unit Number 19, Building Number 6, Shri Sai Industrial Premises Co-op Society, Sion,Chunabhatti,Mumbai, Mumbai City,MAHARASHTRA,400022
2.	Equipment category	Single Board Computer
3.	Make	Raspberry Pi Ltd., Maurice Wilkes Building St. John's Innovation Park Cambridge CB4 0DS,United Kingdom
4.	Model	Raspberry Pi 5
5.	Frequency range(s) of Equipment	1. 2402-2480 MHz 2. 2412-2472 MHz 3. 5180-5250 MHz 4. 5250-5320 MHz 5. 5500-5720 MHz 6. 5745-5825 MHz

6.	Max output power/Field strength/PSD	<table border="1"> <tr> <td data-bbox="802 159 874 185">1.</td> <td data-bbox="890 159 1066 185">E.I.R.P. (dBm).</td> <td data-bbox="1219 159 1262 185">9.4</td> </tr> <tr> <td data-bbox="802 237 874 264">2.</td> <td data-bbox="890 237 1066 264">E.I.R.P. (dBm).</td> <td data-bbox="1219 237 1273 264">18.7</td> </tr> <tr> <td data-bbox="802 315 874 342">3.</td> <td data-bbox="890 315 1129 376">Maximum Conducted output power (dBm).</td> <td data-bbox="1219 315 1286 342">16.87</td> </tr> <tr> <td data-bbox="802 427 874 454">4.</td> <td data-bbox="890 427 1129 488">Maximum Conducted output power (dBm).</td> <td data-bbox="1219 427 1286 454">16.42</td> </tr> <tr> <td data-bbox="802 539 874 566">5.</td> <td data-bbox="890 539 1129 600">Maximum Conducted output power (dBm).</td> <td data-bbox="1219 539 1286 566">16.55</td> </tr> <tr> <td data-bbox="802 651 874 678">6.</td> <td data-bbox="890 651 1129 712">Maximum Conducted output power (dBm).</td> <td data-bbox="1219 651 1286 678">16.94</td> </tr> </table>	1.	E.I.R.P. (dBm).	9.4	2.	E.I.R.P. (dBm).	18.7	3.	Maximum Conducted output power (dBm).	16.87	4.	Maximum Conducted output power (dBm).	16.42	5.	Maximum Conducted output power (dBm).	16.55	6.	Maximum Conducted output power (dBm).	16.94
1.	E.I.R.P. (dBm).	9.4																		
2.	E.I.R.P. (dBm).	18.7																		
3.	Maximum Conducted output power (dBm).	16.87																		
4.	Maximum Conducted output power (dBm).	16.42																		
5.	Maximum Conducted output power (dBm).	16.55																		
6.	Maximum Conducted output power (dBm).	16.94																		

7.	Applicable Gazette Notification(s)	<table border="1"> <tr> <td data-bbox="802 822 874 848">1.</td> <td data-bbox="927 822 1203 848">45 (E) Dated 28-01-2005</td> </tr> <tr> <td data-bbox="802 900 874 927">2.</td> <td data-bbox="927 900 1203 927">45 (E) Dated 28-01-2005</td> </tr> <tr> <td data-bbox="802 978 874 1005">3.</td> <td data-bbox="927 978 1230 1005">1048 (E) Dated 18-10-2018</td> </tr> <tr> <td data-bbox="802 1057 874 1084">4.</td> <td data-bbox="927 1057 1230 1084">1048 (E) Dated 18-10-2018</td> </tr> <tr> <td data-bbox="802 1135 874 1162">5.</td> <td data-bbox="927 1135 1230 1162">1048 (E) Dated 18-10-2018</td> </tr> <tr> <td data-bbox="802 1214 874 1240">6.</td> <td data-bbox="927 1214 1230 1240">1048 (E) Dated 18-10-2018</td> </tr> </table>	1.	45 (E) Dated 28-01-2005	2.	45 (E) Dated 28-01-2005	3.	1048 (E) Dated 18-10-2018	4.	1048 (E) Dated 18-10-2018	5.	1048 (E) Dated 18-10-2018	6.	1048 (E) Dated 18-10-2018
1.	45 (E) Dated 28-01-2005													
2.	45 (E) Dated 28-01-2005													
3.	1048 (E) Dated 18-10-2018													
4.	1048 (E) Dated 18-10-2018													
5.	1048 (E) Dated 18-10-2018													
6.	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
	UL International (UK) Ltd & Unit 1-4 Horizon, Kingsland Business Park, Wade Road, Basingstoke, Hampshire, RG24 8AH, UK	UKAS TESTING 5772	UL-RPT-RP14705831-416A, UL-RPT-RP14705831-616A & 02-10-2023
	UL International (UK) Ltd & Unit 1-4 Horizon, Kingsland Business Park, Wade Road, Basingstoke, Hampshire, RG24 8AH, UK	UKAS TESTING 5772	UL-RPT-RP14705831-716A, UL-RPT-RP14705831-816A & 02-10-2023

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-protection and 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 for import of such device, a self-declaration based, system generated (Saralsanchar) Import undertaking/ permission is required.
- (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>.