



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].

Registration No: ETA-SD-20190601953

Date: 04-07-2019

I). Details of Applicant and Parameters of Equipment:

1.	Name & Address of the first Applicant. (Indian Manufacturer/ Authorised Indian representative for foreign manufacturer)	I STANDARDS SOLUTIONS, C-127,SECTOR-2, NOIDA, Gautam Buddha Nagar(NOIDA),UTTAR PRADESH,201301
2.	Equipment category	xPico 200 Series Wi-Fi IoT Gateway
3.	Make	Lantronix, Inc., China
4.	Model	xPico 270
5.	Frequency range(s) of Equipment	1. 2402-2480 MHz 2. 2412-2462 MHz 3. 5180-5240 MHz 4. 5260-5320 MHz 5. 5500-5700 MHz 6. 5745-5825 MHz

6.	Max output power/Field strength/PSD	<table border="0"> <tr> <td data-bbox="805 159 837 181">1.</td> <td data-bbox="895 159 1066 181">E.I.R.P. (dBm).</td> <td data-bbox="1222 159 1273 181">5.36</td> </tr> <tr> <td data-bbox="805 237 837 259">2.</td> <td data-bbox="895 237 1066 259">E.I.R.P. (dBm).</td> <td data-bbox="1222 237 1286 259">24.72</td> </tr> <tr> <td data-bbox="805 315 837 338">3.</td> <td data-bbox="895 315 1129 371">Maximum Conducted output power (dBm).</td> <td data-bbox="1222 315 1286 338">12.34</td> </tr> <tr> <td data-bbox="805 427 837 450">4.</td> <td data-bbox="895 427 1129 483">Maximum Conducted output power (dBm).</td> <td data-bbox="1222 427 1286 450">12.49</td> </tr> <tr> <td data-bbox="805 539 837 562">5.</td> <td data-bbox="895 539 1129 595">Maximum Conducted output power (dBm).</td> <td data-bbox="1222 539 1286 562">12.75</td> </tr> <tr> <td data-bbox="805 651 837 674">6.</td> <td data-bbox="895 651 1129 707">Maximum Conducted output power (dBm).</td> <td data-bbox="1222 651 1286 674">15.18</td> </tr> </table>	1.	E.I.R.P. (dBm).	5.36	2.	E.I.R.P. (dBm).	24.72	3.	Maximum Conducted output power (dBm).	12.34	4.	Maximum Conducted output power (dBm).	12.49	5.	Maximum Conducted output power (dBm).	12.75	6.	Maximum Conducted output power (dBm).	15.18
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7.	Applicable Gazette Notification(s)	<table border="0"> <tr> <td data-bbox="805 822 837 844">1.</td> <td data-bbox="930 822 1201 844">45 (E) Dated 28-01-2005</td> </tr> <tr> <td data-bbox="805 900 837 922">2.</td> <td data-bbox="930 900 1201 922">45 (E) Dated 28-01-2005</td> </tr> <tr> <td data-bbox="805 978 837 1001">3.</td> <td data-bbox="930 978 1230 1001">1048 (E) Dated 18-10-2018</td> </tr> <tr> <td data-bbox="805 1057 837 1079">4.</td> <td data-bbox="930 1057 1230 1079">1048 (E) Dated 18-10-2018</td> </tr> <tr> <td data-bbox="805 1135 837 1158">5.</td> <td data-bbox="930 1135 1230 1158">1048 (E) Dated 18-10-2018</td> </tr> <tr> <td data-bbox="805 1214 837 1236">6.</td> <td data-bbox="930 1214 1230 1236">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
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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
	Bureau Veritas & Taiwan	723255 / TW2022	RF170513E01E & 14-06-2019
	Bureau Veritas & Taiwan	723255 / TW2022	RF170513E01E-1 & 14-06-2019
	Bureau Veritas & Taiwan	723255 / TW2022	RF170513E01E-2 & 14-06-2019

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 no separate import license is required from WPC Wing.
- (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>.