

TECHNICAL ACCEPTANCE CERTIFICATE

➤ Certificate No. A00193 ◀

Certificate Holder: Lantronix, Inc.
7535 Irvine Center Dr, Suite 100
Irvine, California, 92618, United States

ISED Certification Number: 3867A-XPICO200

Type of Application: Existing Family/Modifications(C3PC)

Model Number(s) (HVIN): xPico 270

Product Marketing Name (PMN): xPico® 200 Series Wi-Fi® IoT Gateway Module

Firmware Identification Number (FVIN): 3.3.0.0T3+

Type of Equipment: Spread Spectrum/Digital Device (2400–2483.5 MHz)
Spread Spectrum/Digital Device (5725–5850 MHz)
Bluetooth Device
Wi-Fi device
Modular Approval

Standard(s)/Specification(s): RSS-Gen, Issue 5, Issue Date: Mar 2019 Amendment 1
RSS-102, Issue 5, Issue Date: Mar 2015
RSS-247, Issue 2, Issue Date: Feb 2017

Please see Annex for Frequency Range, RF Power/Field Strength, Emission Designation(s) and Antenna Information.

Testing Laboratory: Bureau Veritas CPS(H.K.) Ltd., Taoyuan Branch - Hsinchu Science Park
E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park
Hsinchu City, Taiwan
Tel: +886 3 318 3232 / **Fax:** +886 3 327 0892
Email: amanda.wu@tw.bureauveritas.com
Company Number: 20331

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. License applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.
J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

Authorized by:



Steve Cheng / Certification Manager

Original Date of Issue: June 28, 2019

Revised Date of Issue: N/A

| Frequency Range | | Maximum RF Power / Field Strength | Emission Designation |
|-----------------|-----------|-----------------------------------|----------------------|
| Min (MHz) | Max (MHz) | | |
| 2412 | 2462 | 0.113 W Conducted | 12M1G1D |
| 2412 | 2462 | 0.296 W Conducted | 16M9D1D |
| 2412 | 2462 | 0.262 W Conducted | 18M2D1D |
| 2402 | 2480 | 0.001 W Conducted | 1M21G1D |
| 2402 | 2480 | 0.004 W Conducted | 1M05F1D |
| 5180 | 5240 | 0.052 W Conducted | 19M1D1D |
| 5180 | 5240 | 0.054 W Conducted | 19M4D1D |
| 5190 | 5230 | 0.057 W Conducted | 38M6D1D |
| 5260 | 5320 | 0.060 W Conducted | 17M8D1D |
| 5260 | 5320 | 0.058 W Conducted | 18M5D1D |
| 5270 | 5310 | 0.063 W Conducted | 39M8D1D |
| 5500 | 5700 | 0.063 W Conducted | 17M3D1D |
| 5500 | 5700 | 0.064 W Conducted | 18M6D1D |
| 5510 | 5670 | 0.039 W Conducted | 37M0D1D |
| 5745 | 5825 | 0.067 W Conducted | 21M8D1D |
| 5745 | 5825 | 0.063 W Conducted | 21M8D1D |
| 5755 | 5795 | 0.058 W Conducted | 39M8D1D |
| 5210 | 5210 | 0.017 W Conducted | 77M3D1D |
| 5290 | 5290 | 0.018 W Conducted | 75M8D1D |
| 5530 | 5530 | 0.017 W Conducted | 75M8D1D |
| 5775 | 5775 | 0.033 W Conducted | 76M3D1D |

Antenna Information: Dipole / PCB / Proant 1612 Antenna