



Date: 10/25/2018

PCN: 557

## PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of the availability of new revision of evaluation kits for xPico 240 and xPico 250 embedded Wireless gateways.

### **Change Type**

Hardware and Software

### **Products Affected**

Orderable Part Numbers

| Part Number | Description   | Old Revision | New Revision | Old Rev Module MPN | New Rev Module MPN |
|-------------|---|--------------|--------------|--------------------|--------------------|
| XPC240300EK | xPico 240 Evaluation Kit, Embedded IoT GW, Dual-band Wi-Fi, Eth         | E12          | G13          | 950-00103          | 950-00143          |
| XPC250300EK | xPico 250 Evaluation Kit, Embedded IoT GW, Dual-band Wi-Fi, Eth, BT 4.2 | E12          | G13          | 950-00107          | 950-00146          |

Module Manufacturing Part Numbers (indicated on unit label)

| Old Unit Name (MPN) | Old Revision | New Unit Name (MPN) | New Module Revision |
|---------------------|--------------|---------------------|---------------------|
| 950-00103           | F13          | 950-00143           | B11                 |
| 950-00107           | F13          | 950-00146           | B11                 |

### **Description and Extent of Change**

Lantronix introduced the Rev-02 xPico 240 and xPico 250 modules in July. This change incorporates the new revision modules within the evaluation kits reflected by a change in the SKU rev number for the evaluation kit.

The key changes in the new rev-02 modules are:

- Support for SPI Slave interface (needed strapping resistors)
- Support for Bluetooth Standby Mode (applicable only to xPico 250)

The software revision on the new modules being shipped is 1.9.0.1R4. For additional details regarding the software changes, please refer to PCN-553.

For additional information about changes from the previous hardware revision of the modules themselves, please refer to PCN-556.

#### **Effect of Change on Fit, Form, Function, Quality, or Reliability**

Functional changes as noted above.

Customers using evaluation kits with older revisions can continue to use them for evaluation of common features. For new features outlined above, you can continue to use the existing evaluation board and replace the module with the newer Rev-02 module.

#### **Effective Date of Change**

The new evaluation kits have started shipping from Lantronix effective August 2018.

If you have any questions, please contact your sales representative or Lantronix Technical Support at (800) 422-7044 or (949) 453-7198.