

## PRODUCT CHANGE NOTICE

Dear Valued Lantronix Customer,

The purpose of this communication is to inform you of an amendment to PCN-470.

### **Change Type**

Hardware and Software

### **Products Affected**

XPort Pro (Evolution OS)

| Part Number    | Description   | Old Revision | New Revision |
|----------------|---|--------------|--------------|
| XPP1002000-02R | XPort Pro Device Networking Module, Evolution OS, AES Encryption, 16MB SRAM, Extended Temperature, RoHS, Bulk   | B14          | C15          |
| XPP100200S-02R | XPort Pro Device Networking Module, Evolution OS, AES Encryption, 16MB SRAM, Extended Temperature, RoHS, Sample | B14          | C16          |

XPort Pro Lx6

| Part Number    | Description   | Old Revision | New Revision |
|----------------|---|--------------|--------------|
| XPP1004000-02R | XPort Pro Lx6 Device Networking Module, Linux OS, IPv6 Enabled, AES Encryption, 16MB SRAM, Extended Temperature, RoHS, Bulk   | D16          | E17          |
| XPP100400S-02R | XPort Pro Lx6 Device Networking Module, Linux OS, IPv6 Enabled, AES Encryption, 16MB SRAM, Extended Temperature, RoHS, Sample | D16          | E18          |

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

The existing Memory Chip Module used in the XPort Pro has been discontinued by the manufacturer and is no longer available. A drop-in replacement memory module, which is pin-to-pin and function/feature compatible with the discontinued module, has been qualified and will be used on XPort Pro with the new revision numbers referenced above.

Application firmware for all SKUs and secondary bootloader software for the XPort Pro Lx6 has been updated to support the new memory chip module. The new firmware is compatible with the new revision as well as the existing revisions.

Samples of XPort Pro with the new Memory Chip Module are available since May 3rd, 2017. Please contact your local sales representative as soon as possible to place sample requests.

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

For customers using standard Lantronix firmware, there is no impact to product form, fit or function.

Customers creating custom firmware via the Evolution OS SDK will need to rebuild their firmware with the new SDK release to integrate the required platform adaptation layer changes for this update. The SDK release and firmware are available for download from the Lantronix website and via Lantronix forums starting May 11, 2017.

### **Effective Date of Change**

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Since the last notification, we have been able to extend the availability of the old revision. Affected products with the new revision will begin shipping from the factory by July 1, 2017. If you believe qualification is needed or you are using Evolution SDK to create custom firmware for XPort Pro, please contact us as soon as possible.

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