LANTRONIX

CUSTOM PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of an upcoming change to the following product. This change is part of our effort and commitment to continuous improvement of our products and processes.

Change Type

Software

Products Affected

Part Number	Description	Old Revision	New Revision
QC-DB-L10004	Open-Q™835 µSOM	B12	C12

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved Open-Q™ 835 µSOM Application Firmware Android 9 version 3.2.1.

- This release is prepared to support both Kioxia (THGAF8G8T23BAIL) and Micron (MTFC32GASAONS) UFS.

- Version 3.2.1 modifies the bootloader flash drivers, used by fastboot, to remove the "Purge" flag from UFS Unlink operations.

- UFS Unlink is only used during "fastboot erase <partition>", and in testing the unlink without purge writes 0's to the unlinked blocks.

- The Version 3.2 xbl.elf required modification because the "fastboot erase <partition>" operation took several minutes for any partitions, on Micron UFS.

- In Lantronix testing, UFS Unlink is not used during Android operation and the Android images are unchanged.

- All other Features, Known Issues, and Installation Instructions are as per Open-Q 835 uSOM Android 9 v3.2 Release Notes.

Refer to the release notes for a complete list of additional features and bug fixes.

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

Functional changes as noted above.

Effective Date of Change

This change will go into effect for the listed products built from **December 30, 2021** onwards.

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

FM-196 Rev. S