

End of Life Notice

November 28th, 2018

To our Valued Customers:

The Front-End-Module (FEM) used in the 450-0064, 450-0064R, and 450-0097 part numbers have been made EOL by the vendor, Qorvo, impacting Laird's future ability to manufacture these specific SKUs. Laird is committed to long term supply and support of our industrial modules portfolio and is offering a LTB opportunity as detailed below. Additionally, we are pleased to inform customers that we are actively evaluating alternative FEMs to extend the life of the TiWi-BLE product family.

The plan for the new parts will be electrically compatible and should enable us to provide customers with a 100% hardware drop in replacement for the current family of TiWi-BLE modules. Software, with the exception of the .ini file will be compatible with the new parts. We are finalizing our qualification of this updated design and will validate the new design within 4-6 weeks. All customers will be notified with additional information once we have final confirmation of the new module design and specific mass production timing.

The replacement modules will only impact existing customers in 2 areas:

- 1) New part numbers will be generated to order against to highlight the changed products
- 2) Require customers to update the software to utilize a new .ini file for the power amplifier calibration in order to maintain the use of the existing EMC certifications that are in place for the current modules.

Part numbers affected:

- **450-0064:** TiWi-BLE with U.FL Connector, Tray
- **450-0064R:** TiWi-BLE with U.FL Connector, Tape & Reel
- **450-0097:** TiWi-BLE COM6L Adapter Card

Laird is pleased to offer a last-time buy opportunity to customers for the part numbers referenced above. The last time buy (LTB) purchase orders must be placed by **March 8th, 2019**. Last time buy purchase orders are non-cancellable, non-returnable (NCNR) and all units must be shipped from Laird by **March 31th, 2020**.

Laird has a comprehensive portfolio of Wi-Fi + Bluetooth products for customers considering upgrading from TiWi-BLE to newer silicon and technology. For more information, please visit our [website](#).

We apologize for any inconvenience that this may cause. If you have any questions, please call your normal sales representative or one of our regional contact numbers below.

Sincerely,

Jay White

Product Manager
Laird Connectivity Solutions