

Product Change Notification (PCN)

PCN #: 4K-2025

Date: April 22nd, 2025

1 Products Affected

Ezurio Part Number	Description
BT800-02	BTv4.0 USB HCI, Module
BT800-02-T/R	BTv4.0 USB HCI, Module – Tape / Reel
BT800-ST-01-T/R	BTv4.0 USB HCI, Module, External Antenna - Tape / Reel
BT820-02	Bluetooth v4.0 USB Adapter
BT830-SA -01	BTv4.0 Dual Mode UART HCI Module (Integrated Antenna)
BT830-SA-01-T/R	BTv4.0 Dual Mode UART HCI Module (Integrated Antenna) Tape/Reel
BT830-ST-01	BTv4.0 Dual Mode UART HCI Module (SMT Pad for External Antenna)
BT830-ST-01-T/R	BTv4.0 Dual Mode UART HCI Module (SMT Pad for External Antenna) Tape/Reel
BT850-SA-T/R	BTv5.0 Dual Mode USB HCI Module (Integrated Antenna) Tape/Reel
BT850-SA	BTv5.0 Dual Mode USB HCI Module (Integrated Antenna)
BT850-ST	BTv5.0 Dual Mode USB HCI Module (Ext. Antenna)
BT850-ST-T/R	BTv5.0 Dual Mode USB HCI Module (Ext. Antenna) Tape/Reel
BT860-SA-T/R	BTv5.0 Dual Mode UART HCI Module (Integrated Antenna) Tape/Reel
BT860-SA	BTv5.0 Dual Mode UART HCI Module (Integrated Antenna)
BT860-ST-T/R	BT v5.0 Dual Mode UART HCI Module (SMT Pad for External Antenna) Tape/Reel
BT860-ST	BT v5.0 Dual Mode UART HCI Module (SMT Pad for External Antenna)
BT851	BTv5.0 Dual Mode USB Dongle
DVK-BT800	Development Kit for BT800 Module
DVK-BT830-SA-01	Development Kit for BT830-SA Module
DVK-BT830-ST-01	Development Kit for BT830-ST Module
DVK-BT850-SA	Development Kit for BT850-SA Module
DVK-BT850-ST	Development Kit for BT850-ST Module
DVK-BT860-SA	Development Kit for BT860-SA Module
DVK-BT860-ST	Development Kit for BT860-ST Modul

2 Description of Changes

All changes have been applied to the part numbers listed above:

- Change the MAC OUI from 0016A4 to E8CBF5 for BT MACs.

3 Reason for Change

As part of the normal consumption of MAC addresses for our connectivity products, available MAC addresses for a specific OUI are exhausted and a new OUI is required to allow continued supply of unique MAC addresses for Ezurio products.

Our OUI 0016A4 is nearing the end of the available MAC addresses and a new OUI is needed to maintain supply of products without interruption.

4 Anticipated Impact of the Change

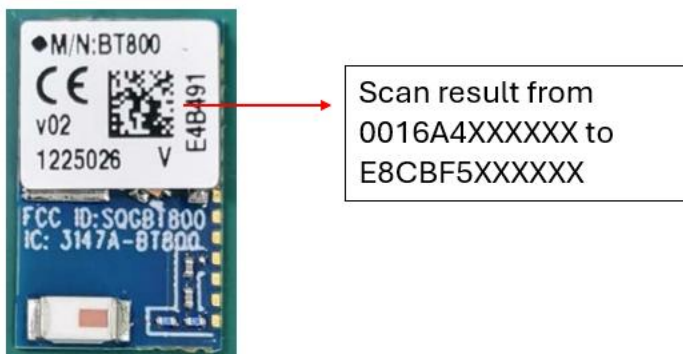
There is no form, fit or functional change caused by this PCN.

- Labeling of the devices utilizing the new OUI (E8CBF5) will change. The change is to replace the old OUI with the new one.

5 Method of Identifying the Changed Product

5.1 Update Labels

After this PCN, the module QR code scan result will have the E8CBF5 OUI. Take BT800 as the exemplary picture.



6 Factory Effectivity Date

These changes will be implemented into manufacturing starting from Date Codes, as outlined below for each product variant. The date code is shown on each label, as format SSYYWWDD.

SS = Supplier code

YY = last two numbers of the year (ex: 18=2018, 19=2019)

WW = Week of the year

D = day of the week (ex: Sun=1, Mon=2, Tue=3, Wed=4, Thu=5, Fri=6, Sat=7)

Ezurio Part Number	Factory Effectivity – Date Codes
BT800-02	1227021
BT800-02-T/R	1227021
BT800-ST-01-T/R	1227021
BT820-02	1227021
BT830-SA	1227021
BT830-ST	1227021
BT850-SA-T/R	1227021
BT850-ST-T/R	1227021
BT860-SA-T/R	1227021
BT860-ST	1227021
BT851	1227021
DVK-BT800	1027021
DVK-BT830-SA	1027021
DVK-BT830-ST	1027021
DVK-BT850-SA	1027021
DVK-BT850-ST	1027021
DVK-BT860-SA	1027021
DVK-BT860-ST	1027021

7 Contact Information

Headquarters Ezurio
50 S Main St., Suite 1100
Akron, OH 44308 USA
Tel: 1(330) 434-7929
Fax: 1(330) 434-7931

Website www.ezurio.com

Sales / Support Contact <https://www.ezurio.com/contact>

Product Change Notices (PCNs) will be distributed at the discretion Ezurio. Occasionally, Ezurio may adjust product revision levels for internal tracking purposes only, and customers may not receive formal notifications associated with those revision changes.