

# 2208311331 End of Life Notification for BGX13 Wireless Xpress Modules

EOL Issue Date: Aug 31, 2022

Effective Date: Sep 06, 2023

Last Order Date: Mar 06, 2023

**PCN Type:** Discontinuance

## **Description of Change**

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for BGX13 Wireless Xpress Modules.

Existing customers may place LTB orders per the key dates above and guidelines listed in this EOL form.

All customer orders with a Customer Requested Delivery Date (CRD) between the Last Time Buy (Order) Date and the EOL Effective Date will be Non-Cancellable and Non-Returnable (NCNR). As of this EOL Date, Silicon Labs will no longer accept customer orders with a CRD beyond the EOL Effective Date.

If you have questions about this EOL, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at www.silabs.com.

## **Reason for Change**

Customer demand does not meet minimum manufacturing requirement.

Note: Silicon Labs will accept customer orders that are received prior to the Last Order Date shown above, but does not guarantee that it will be able to fill all or part of any orders due to limited availability, manufacturing issues or other reasons beyond Silicon Labs' reasonable control. Estimated delivery dates beyond normal lead time should not be considered as a firm acceptance or a guarantee of supply at any time.

#### Impact on Form, Fit, Function, Quality, Reliability

None.

#### **Product Identification**

The Lyra P (PCB) and Lyra S (SiP) Modules from Laird Connectivity are software functional replacements to BGX13P (PCB) and BGX13S (SiP) Modules from Silicon Labs but require a hardware redesign.

Laird Ordering Part Numbers: LYRA-P: 453-00090C (453-00090R for Tape/Reel) - 453-00090-K1 Development Kit LYRA-S: 453-00091C (453-00091R for Tape/Reel) - 453-00091-K1 Development Kit

Link to Laird blog: https://www.lairdconnect.com/resources/blog/now-stock-advanced-bluetooth-le-module-series-partnership-silicon-labs

Link to Laird product page: https://www.lairdconnect.com/wireless-modules/bluetooth-modules/bluetooth-5-modules/lyra-series-bluetooth-53-modules

| Existing Part # | Replacement | Part | # | DropInCompInd. |
|-----------------|-------------|------|---|----------------|
| BGX13P22GA-V21  | NA          |      |   | No             |
| BGX13P22GA-V21R | NA          |      |   | No             |
| BGX13P22GA-V23  | NA          |      |   | No             |
| BGX13P22GA-V23R | NA          |      |   | No             |
| BGX13P22GA-V31  | NA          |      |   | No             |
| BGX13P22GA-V31R | NA          |      |   | No             |
| BGX13S22GA-V31  | NA          |      |   | No             |
| BGX13S22GA-V31R | NA          |      |   | No             |

## **Kit Identification**

Orders for the following obsolete kits will no longer be accepted.

```
Existing Kit # Replacement Kit #
SLEXP8027A NA
```

#### **Customer Response**

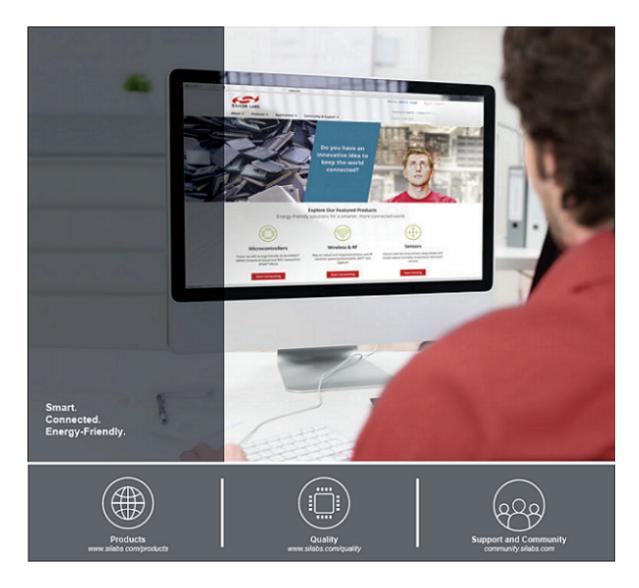
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

To request further data or inquire about this notification, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at <u>http://www.silabs.com</u>.

Customers may approve early PCN acceptance by emailing approval, along with PCN # to PCNEarlyAcceptance@silabs.com

#### **User Registration**

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#### Disclaimer

Silicon Labs intends to provide customers with the latest, accurate, and in-depth documentation of all peripherals and modules available for system and software implementers using or intending to use the Silicon Labs products. Characterization data, available modules and peripherals, memory sizes and memory addresses refer to each specific device, and "Typical" parameters provided can and do vary in different applications. Application examples described herein are for illustrative purposes only. Silicon Labs reserves the right to make changes without further notice and limitation to product information, specifications, and descriptions herein, and does not give warranties as to the accuracy or completeness of the included information. Silicon Labs shall have no liability for the consequences of use of the information supplied herein. This document does not imply or express copyright licenses granted hereunder to design or fabricate any integrated circuits. The products are not designed or authorized to be used within any Life Support System without the specific written consent of Silicon Labs. A "Life Support System" is any product or system intended to support or sustain life and/or health, which, if fails, can be reasonably expected to result in significant personal injury or death. Silicon Labs products are not designed or authorized to key set on the ass destruction including (but not limited to) nuclear, biological or chemical weapons, or missiles capable of delivering such weapons.

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Silicon Laboratories Inc. 400 West Cesar Chavez Austin, TX 78701

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