



2203151116 Replacement of BRD4001A with BRD4002A in all Associated Kits

Bulletin Issue Date: Mar 15, 2022

Effective Date: Mar 15, 2022

Description of Change

Silicon Labs is pleased to announce a new main board (BRD4002A) for the EFR32 Wireless Starter Kits and EFR32 Pro Kits. The main board BRD4001A will be replaced by the BRD4002A.

As inventory of existing kits Wireless Starter Kits and Pro Kits are depleted and replacement kits are built, they will be updated to use the new BRD4002A, which is supported by Simplicity Studio v5.3.0 or later and GSDK v4.0.0 or later.

All impacted kit User's Guides will be updated to include the new BRD4002A information. The OPNs for the updated kits will not change.

Key new features are:

- Backward compatible with BRD4001A
- On-board mini-simplicity connector
- AEM performance improvements
- Configurable target voltage
- Analog Joystick

Reason for Change

New main board to provide new features and improved performance.

Product Identification

Kit Identification:

SLWMB4001A
SLWSTK6000B
SLWSTK6005A
SLWSTK6006A
SLWSTK6007A
SLWSTK6020B
SLWSTK6021A
SLWSTK6023A
SLWSTK6040A
SLWSTK6060B
SLWSTK6061B
SLWSTK6062B
SLWSTK6063B
SLWSTK6065B
SLWSTK6101D
SLWSTK6102A
SLWSTK6103A
SLWSTK6104A
SLWSTK6121A
SLWSTK6220A
SLWSTK6221A
SLWSTK6222A
SLWSTK6224A
SLWSTK6240A
SLWSTK6241A
SLWSTK6242A
XG23-PK6067A
XG23-PK6068A
ZWAVE-PK800A

This change is considered a minor change which does not affect form, fit, function, quality, or reliability. The information is being provided as a customer courtesy.

Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

Customer Actions Needed:

None.

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