201020914 Addendum to 200818850 New Datasheet Revision 1.3 for Si446x

Bulletin Issue Date: 10/20/2020   **Effective Date:**   10/20/2020

Description of Change

This addendum to 200818850 is to correct the existing part numbers. The -C version of the part numbers are not affected and are removed from this addendum.

Original Change Description:

Silicon Labs is pleased to announce a new Datasheet revision 1.3 for Si4464/63/61/60. The updates include
☐ Updated Figure 11 on page 36.
☐ Updated Table 2, Table 3, and Table 4 Max frequency from 639 to 479 for Synthesizer Frequency Range (Si4464).
☐ Updated Table 4 to remove delta 639 line from Modulation Deviation Range (Si4464) and Modulation Resolution Range (Si4464).
☐ Updated Table 14 to remove Outdiv 6 line.

Reason for Change

Correct errors in the existing part numbers.

Original Change Reason:

The new Datasheet revision compiles information from Erratas and PCNs since Datasheet Rev 1.2.

Product Identification

```
Existing Part #
SI4464-B1B-FM
SI4464-B1B-FMR
SI4463-B1B-FM
SI4463-B1B-FMR
SI4463-B1B-ZM0
SI4463-B1B-ZM0R
SI4463-B1B-ZM1
SI4463-B1B-ZM1R
SI4461-B1B-FM
SI4461-B1B-FMR
SI4461-B1B-ZM0
SI4461-B1B-ZM0R
SI4460-B1B-FM
SI4460-B1B-FMR
SI4460-B1B-ZM0
SI4460-B1B-ZM0R
SI4460-B1B-ZM1
SI4460-B1B-ZM1R
```

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.

User Registration

Register today to create your account on Silabs.com. Your personalized profile allows you to receive technical document updates, new product announcements, "how-to" and design documents, product change notices (PCN) and other valuable content available only to registered users. **http://www.silabs.com/profile**

Smart.
Connected.
Energy-Friendly.

Products	Quality	Support and Community
www.silabs.com/products	www.silabs.com/quality	community.silabs.com
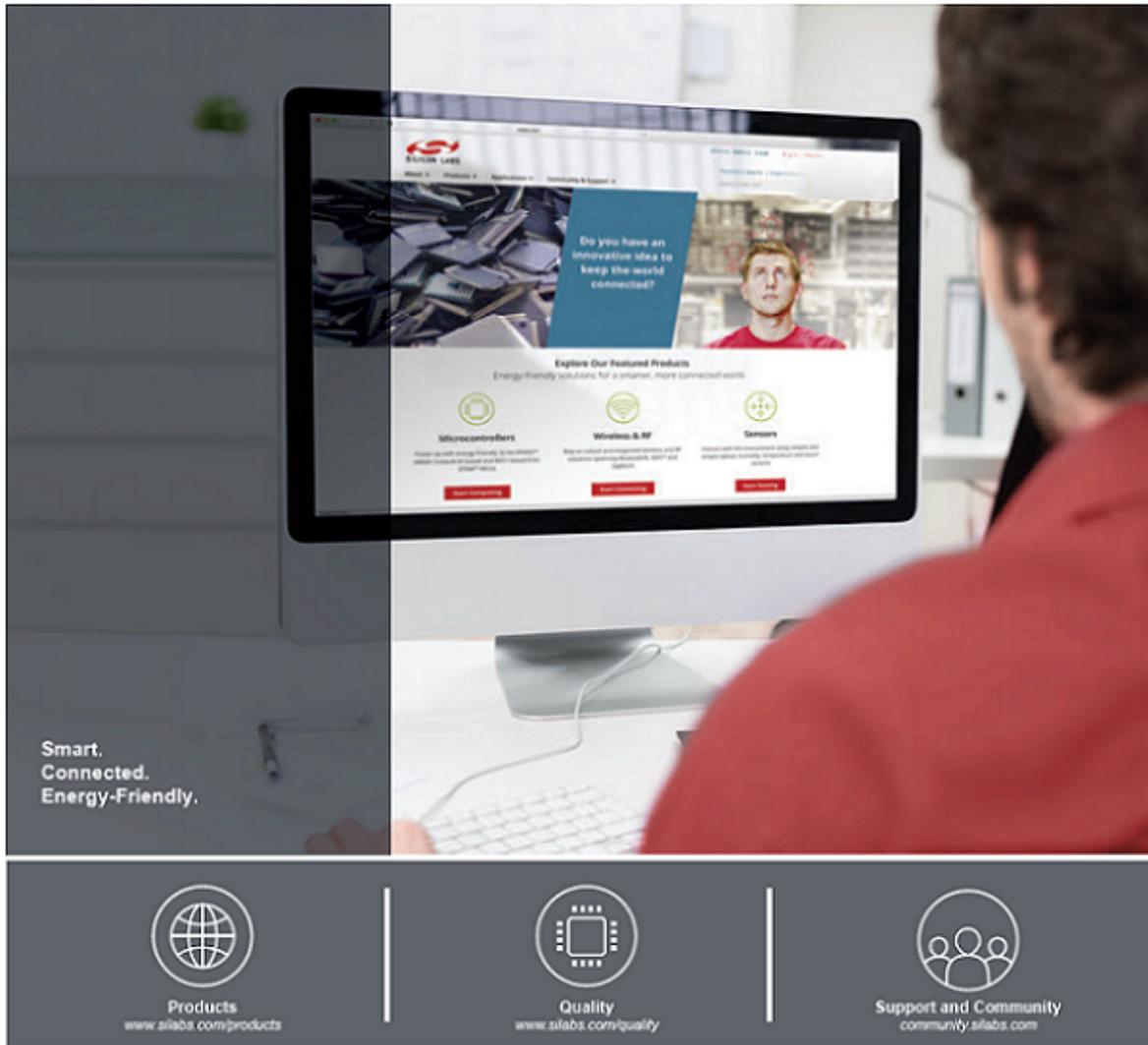
Disclaimer

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 it fails, can be reasonably expected to result in significant personal injury or death. Silicon Labs products are not designed or authorized for military applications. Silicon Labs products shall under no circumstances be used in weapons of mass destruction including (but not limited to) nuclear, biological or chemical weapons, or missiles capable of delivering such weapons.

Trademark Information

Silicon Laboratories Inc.® , Silicon Laboratories®, Silicon Labs®, SiLabs® and the Silicon Labs logo®, Bluegiga®, Bluegiga Logo®, Clockbuilder®, CMEMS®, DSPLL®, EFM®, EFM32®, EFR, Ember®, Energy Micro, Energy Micro logo and combinations thereof, "the world's most energy friendly microcontrollers", Ember®, EZLink®, EZRadio®, EZRadioPRO®, Gecko®, ISOmodem®, Micrium, Precision32®, ProSLIC®, Simplicity Studio®, SiPHY®, Telegesis, the Telegesis Logo®, USBXpress®, Zentri and others are trademarks or registered trademarks of Silicon Labs. ARM, CORTEX, Cortex-M3 and THUMB are trademarks or registered trademarks of ARM Holdings. Keil is a registered trademark of ARM Limited. All other products or brand names mentioned herein are trademarks of their respective holders.

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

http://www.silabs.com