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Product Change Notification - SYST-20LJAX267

Date: 22 Dec 2016 Bluetooth Module **Product Category:**

Affected CPNs: T

Notification subject: Data Sheet - BM62/BM64 Datasheet Data Sheet Document Revision

Notification text: SYST-20LJAX267

> Microchip has released a new DeviceDoc for the BM62/BM64 Datasheet of devices. If you are using one of these devices please read the document located at BM62/BM64 Datasheet.

Notification Status: Final Description of Change:

1) Updated the I2S digital audio applicability and SNR details of 20-bit DAC and 16-bit ADC in Audio Codec Section

2) Updated the compliance certification information.

3) In Section 1.0 Device overview, Added USB and BLE and updated the Customized voice prompt details in Table 1-1, Updated Figure 1-6 and Table 1-2 with correct pin names for pins 11 and 12 and Deleted the ROM details and updated Table 1-2, Table

4) In Section 2.2 Codec, Added a note for internal codec support and addition of trailing zeros.

5) In Section 5.0 Application information, Updated Figure 5-16 and Figure 5-18.

6) Added the storage temperature details in Section 8.0, Electrical Characteristics

7) In Section 10.0, Updated Table 10-1 with regulatory certification information

8) Added Certification IDs and updated associated sections.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability Change Implementation Status: Complete

Date Document Changes Effective: 22 December 2016

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachment(s): BM62/BM64 Datasheet

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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SYST-20LJAX267 - Data Sheet - BM62/BM64 Datasheet Data Sheet Document Revision

Affected Catalog Part Numbers (CPN)

BM62SPKS1MC2-0001AA

BM62SPKA1MC2-0001AA

BM64SPKS1MC2-0001AA

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