



## Product Change Notification / SYST-28PQGR961

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### Date:

29-Apr-2021

### Product Category:

Bluetooth Module

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - BM62 / BM64 Datasheet Document Revision

### Affected CPNs:

[SYST-28PQGR961\\_Affected\\_CPN\\_04292021.pdf](#)

[SYST-28PQGR961\\_Affected\\_CPN\\_04292021.csv](#)

### Notification Text:

SYST-28PQGR961

Microchip has released a new Product Documents 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:

This revision includes the following changes, which were incorporated throughout the document.

#### MAJOR SECTION UPDATES

- 1) 1.0 "Device Overview: Updated Table 1-3 with the new terminologies. For more details, see the below note
- 2) 5.3 "I2S Mode Application" - Updated with the new terminologies. For more details, see the below note

3) 8.1 “Timing Specifications” - Updated with the new terminologies. For more details, see the below note

4) Appendix A: “Certification Notices” - Updated content, added A.1.4 “Approved Antennas”, added A.2.3 “Approved Antennas”, and updated A.3 “Europe”

Note 1: Microchip is aware that some terminologies used in the technical documents and existing software codes of this product are outdated and unsuitable. This document may use these new terminologies, which may or may not reflect on the source codes, software GUIs, and the documents referenced within this document. The following table shows the relevant terminology changes made in this document.

#### TERMINOLOGY RELATED CHANGES

1.0 Device Overview is updated with the new terminology

Old Terminology: Master; New Terminology: Central

Old Terminology: Slave; New Terminology: Peripheral

5.3 “I2S Mode Application” is updated with the new terminology

Old Terminology: I2S Master; New Terminology: I2S Host

Old Terminology: I2S Slave; New Terminology: I2S Client

8.1 “Timing Specifications” is updated with the new terminology

Old Terminology: I2S Master; New Terminology: I2S Host

Old Terminology: I2S Slave; New Terminology: I2S Client

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 29 Apr 2021

**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

## Attachments:

[BM62 / BM64 Datasheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

BM62SPKA1MC2-0001AA  
BM62SPKS1MC2-0001AA  
BM62SPKS1MC2-000CFG  
BM62SPKS1MC2-R002AA  
BM64SPKA1MC1-0001AA  
BM64SPKA1MC2-0001AA  
BM64SPKS1MC1-0001AA  
BM64SPKS1MC1-0003AA  
BM64SPKS1MC1-00M2AA  
BM64SPKS1MC1-H0M1AA  
BM64SPKS1MC1-M0M1AA  
BM64SPKS1MC1-Y001AA  
BM64SPKS1MC2-0001AA  
BM64SPKS1MC2-0002AA  
BM64SPKS1MC2-0003AA  
BM64SPKS1MC2-00M3AA  
BM64SPKS1MC2-A0M1AA  
BM64SPKS1MC2-H0M1AA  
BM64SPKS1MC2-T001BA  
BM64SPKS1MC2-Y001AA  
BM64SPKS1MC2-Y003AA  
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BM64SPKS1MC2-Y0M2AA  
BM64SPKS1MC2-Y0M3AA