Product Change Notification - SYST-10QURF457

Date: 14 Aug 2017 **Product Category:** Wireless Modules

Affected CPNs:

Notification subject: Data Sheet - ATWILC1000-MR110xB Datasheet

Notification text:

SYST-10QURF457

Microchip has released a new DeviceDoc for the ATWILC1000-MR110xB Datasheet of devices. If you are using one of these devices please read the document located at ATWILC1000-MR110xB Datasheet.

Notification Status: Final

Description of Change:

- 1) Updated from Atmel to Microchip template and assign new microchip document DS70005326A from Atmel 42503 rev C.
- 2) ISBN number added and WFA certification details
- 3) Updated module reference to ATWILC1000-MR110xB throughout the document
- 4) Removed reference to Bluetooth coexistence
- 5) Added WFA certification details
- 6) Updated block diagram Figure 2-1 and pin description in table 3-1
- 7) Removed performance data for Bluetooth classic
- 8) Added Interfacing with the Host Microcontroller and operating temperature to table 4-2
- 9) Updated VDDIO absolute maximum voltage rating in Table 4-1 and added caution footnote 10 Moved Transmitter Performance, Receiver Performance and Timing Characteristics under Electrical Specifications
- 11) Updated description in Nonvolatile memory (eFuse), Application Reference Design and Reference documentation
- 12) Revised Transmitter Performance and Receiver Performance
- 13) Added design condideration.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 14 August 2017

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): ATWILC1000-MR110xB Datasheet

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

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SYST-10QURF457 - Data Sheet - ATWILC1000-MR110xB Datasheet

Affected Catalog Part Numbers (CPN)

ATWILC1000-MR110UB ATWILC1000-MR110PB-T ATWILC1000-MR110PB ATWILC1000-MR1100B

Date: Sunday, August 13, 2017