



MOTOROLA SOLUTIONS

Mission Critical Wireless RSM PMMN4095A

Release Notes

Version: v1.1
Date: July 13, 2018
Customer Release R01.02.02

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Overview

The purpose of this document is to provide the release notes as a result of the Mission Critical Wireless RSM(PMMN4095A) firmware provided in the R01.02.02 firmware release.

Definitions

A known issue is a problem that is currently unresolved (open).

A closed or resolved is an issue that has been repaired and no longer should occur in the product after upgrading to the new product version.

The risk and workaround aspects are included in the release note description for overall assessment of the problem.

Mission Critical Wireless RSM PMMN4095A R01.02.02

What's new in the R01.02.02 Release?

Version	Notes
R01.02.02	The Mission Critical Wireless RSM PMMN4095A resolve the following issue: <ul style="list-style-type: none">• Bluetooth pairing fail with APX Portable radio (APX6000R).• Bluetooth disconnection issue with APX Portable Freon radio with R18.00.00 APX Portable Radio firmware.
R01.02.01	The Mission Critical Wireless RSM PMMN4095A contains the fix for the Factory LED Test Issue
R01.02.00	The Mission Critical Wireless RSM PMMN4095A adds support for the following features: <ul style="list-style-type: none">• APX Mobile Radio support when used with the PMMN4097C Mobile Microphone Bluetooth Gateway• XTL5000 Mobile Radio support when used with the PMMN4097C Mobile Microphone Bluetooth Gateway.• Update Edge of Range functionality• Improved Audio Transfer between Wireless RSM PMMN4095A and Mobile Microphone Bluetooth Gateway PMMN4097C, PMMN4097B (R01.11.00 and above), and PMMN4097A (R01.01.00 and above)• Custom configuration options now available using Accessory Programming Software (APS) programming tool
R01.01.00	The Mission Critical Wireless RSM adds support for Bluetooth connection with APX Portable radios.
R01.00.03	Initial release of the Mission Critical Wireless Remote Speaker Microphone (RSM) PMMN4095A supporting the Long Range Wireless Solution, designed to be used with the PMMN4097A Mobile Microphone Bluetooth Gateway.

Important notes

If Mobile Microphone Bluetooth Gateway is used with the Mission Critical Wireless RSM PMMN4095A firmware, it is recommended to upgrade both devices to the latest firmware. Failure to do so may result in partial functionality.

Known issues existing in previous product releases:

If Mission Critical Wireless RSM PMMN4095A is used with APX Portable Radio that connect with two LE devices, Mission Critical Wireless RSM PMMN4095A may experience disconnection intermittently after re-connected to the radio after power cycle radio.

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PUBLICLY AVAILABLE SOFTWARE LIST

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Name: ATMEL AVR®32 AT32UC Development Environment / Files

Version: IAR Assembler for AVR32 Version 3.20A (3.20.1.3)

AVR32 AT32UC-EK software package Version

1.5 Description:

ATMEL Microcontroller Software Development Kit (SDK).

Some of the Files contained within the Commercial SDK are covered by Open Source Software Terms.

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Software Site: <http://www.atmel.com>

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* ATMEL Microcontroller Software Support

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Credits: N/A

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Name: OPENRTOS (Commercial RTOS) Open Source Legal Notices

Version: N/A

Description:

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