

Mobile Microphone Bluetooth Gateway

PMMN4097A and PMMN4097B

Release Notes

Version: v1.0 Date: March 19, 2015 Customer Release R01.01.00 (revision A hardware) / R01.11.00 (revision B hardware)

1

Table of Contents

What's new in the R01.01.00 Release?	3
What's new in the R01.11.00 Release?	
Important notes	3
Open issues summary	3
Known issues existing in previous product releases:	
Publicly Available Software / Open Source Software Legal Notices	

Overview

The purpose of this document is to provide the release notes as a result of the Mobile Microphone Bluetooth Gateway hardware revision A (PMMN4097A) and hardware revision B (PMMN4097B) firmware.

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.

Mobile Microphone Bluetooth Gateway hardware revision A PMMN4097A R01.01.00

What's new in the R01.01.00 Release?

Version	Notes
	The Mobile Microphone Bluetooth Gateway hardware revision A PMMN4097A adds support for the following features:
	 Updated Edge of Range functionality when used with the Mission Critical Wireless RSM PMMN4095A with R01.02.00 Wireless RSM firmware.
	 Improved Audio Transfer between Mobile Microphone Bluetooth Gateway PMMN4097A and Wireless RSM PMMN4095A with R01.02.00 Wireless RSM firmware.
R01.00.01	Initial release of the Mobile Microphone Bluetooth Gateway hardware revision A PMMN4097A supporting the Long Range Wireless Solution, designed to be used with the Mission Critical Wireless Remote Speaker Microphone (RSM) PMMN4095A.

Mobile Microphone Bluetooth Gateway hardware revision B PMMN4097B R01.11.00

What's new in the R01.11.00 Release?

Version	Notes
R01.11.00	The Mobile Microphone Bluetooth Gateway hardware revision B PMMN4097B adds support for the following features:
	 Updated Edge of Range functionality when used with the Mission Critical Wireless RSM PMMN4095A with R01.02.00 Wireless RSM firmware.
	 Improved Audio Transfer between Mobile Microphone Bluetooth Gateway PMMN4097A and Wireless RSM PMMN4095A with R01.02.00 Wireless RSM firmware.
R01.10.01	Initial release of the Mobile Microphone Bluetooth Gateway hardware revision B PMMN4097B supporting the Long Range Wireless Solution, designed to be used with the Mission Critical Wireless Remote Speaker Microphone (RSM) PMMN4095A.

Important notes

PMMN4097A revision A hardware and PMMN4097B revision B hardare are not compatible with APX Mobile and XTL5000 Mobile Radios.

For APX Mobile and XTL5000 Mobile Radio compatibility, use PMMN4097C revision C hardware.

Open issues summary

None to report

Known issues existing in previous product releases:

None to report

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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).	
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Name: OPENRTOS (Commercial RTOS) Open Source Legal Notices

Version: N/A

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