



## **Operation Critical Wireless Release Notes**

Version: v1.0  
Date: January 21, 2014  
Customer Release R01.03.03

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**Overview**

The purpose of this document is to provide the release notes as a result of the Operations Critical Wireless Headset and wireless remote PTT firmware provided in the R01.03.03 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.

## Operation Critical Wireless Earpiece & Wireless PTT R01.03.03

### What's new in the 01.03.03 Release?

Version	Notes
01.03.03	This Operation Critical Wireless release supports APX Radios which have software version R11.00.00 or above and BT OB Software R06.00.00 or above with Enabled Bluetooth Pairing.
01.03.01	This Operation Critical Wireless release adds neckloop adapter support and voice prompt feature. Wireless PTT must be upgraded to Release R01.03.01 prior using wireless PTT with neckloop adapter. Accessory Program Software (APS) R2.8 must be used to upgrade a Wireless PTT to R01.03.01 and later firmware. Please refer to APS_ReadMe file for detail.
01.02.00	Added earbud/earbud headset – NNTN8294; NNTN8295; NNTN8296 support.
01.01.01	This Operations Critical Wireless firmware release corrects an issue in which the Operations Critical Wireless (OCW) Headsets: (NNTN8125A, NNTN8126A, NNTN8127A) used with the MOTOTRBO Series radio and a Bluetooth® (BT) Adapter Kit or a MOTOTRBO Series radio with build-in Bluetooth®: PMLN5712A may have low or weak audio output level, even when at maximum radio volume setting. Affected OCW Headsets are units that shipped prior to 30-Jan-12 or units updated to version R01.01.00 OCW Headset firmware. <b>CAUSE:</b> An error in version R01.01.00 OCW Headset firmware.
01.01.00	This Operations Critical Wireless firmware release supports existing MotoTRBO and new MotoTRBO 2.x radio family compatibility.
01.00.00	The initial firmware release for the Operations Critical Wireless PTT and Operations Critical Headset [R01.00.00] supported compatibility with the MOTOTRBO Wireless Adapter [PMLN5712]. The Operations Critical Wireless PTT and Operations Critical Headset DO NOT have to be upgraded to continue use with the MOTOTRBO Wireless Adapter [PMLN5712].

### Important notes

None to report

### Open issues summary

If the APX Radio is powered off when the Operation Critical Wireless device is in process of pair/connecting the Operation Critical Wireless PTT Pod may (intermittent failure) show a wrong status and can not connect to any APX radios until the user resets the Operation Critical Wireless PPT Pod. The device is reset by powering off and powering back on while holding the PTT down.

### Known issues existing in previous product releases:

None to report

## OSS Legal Notices

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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:

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Credits: N/A

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