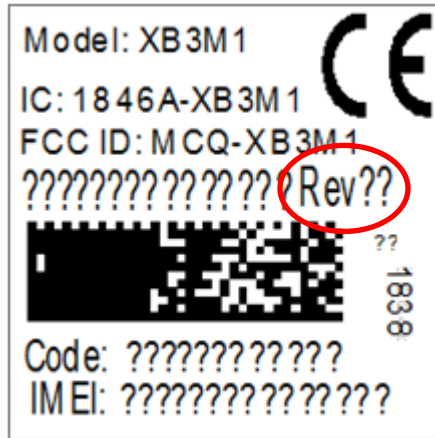


Date: 7/17/2019	Product Change Notice
Product	Digi XBee3 Cellular Smart Modem, LTE-M/NB-IoT
Notice Number	190717-01

Audience	All Digi XBee3 Cellular LTE-M/NB-IoT Customers
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Product Notice	<p>Digi has released firmware version 11412 for XBee3 Cellular LTE-M/NB-IoT, along with update scripts that are posted on the Digi website.</p> <p>As referenced in previous PCN #190523-01, u-blox has informed Digi of a critical issue in the SARA-R410M-02B firmware version L0.0.00.00.05.06, app version A.02.00. U-blox firmware must be updated to version L0.0.00.00.05.06, app version A.02.01, separately from Digi XBee firmware. Digi XBee firmware version 11412, in combination with the update scripts that are posted on the Digi website, gives users two new additional methods to update the u-blox cellular module firmware to fix the critical issue:</p> <ol style="list-style-type: none"> 1. Over the air (FOTA) using Digi Remote Manager (DRM): Enables retrieval of u-blox delta files from the Digi FTP site using u-blox FOTA. 2. Firmware-over-AT (FOAT): Over-the-wire update using the standard XBee UART (pins 2&3). Enables acceptance of u-blox delta files over the UART using the packaged update feature. <p>All XB3-C-A2-UT-001 modules Rev G or earlier that have not already been upgraded for this issue should be upgraded to u-blox firmware version L0.0.00.00.05.06, app version A.02.01 using EasyFlash and USB Direct or by upgrading XBee firmware to version 11412 and running either the FOTA or FOAT u-blox update script.</p> <p>The following XB3-C-A2-UT-001 modules do not need to be updated for this issue:</p> <ul style="list-style-type: none"> • XB3-C-A2-UT-001 modules Revision H or newer • XBee XB3-C-A2-UT-001 modules of any revision that have already been upgraded to u-blox firmware version L0.0.00.00.05.06, app version A.02.01 using EasyFlash and USB Direct per PCN #190523-01
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See diagram below for location of module revision number on XB3-C-A2-UT-001 labels.



Up-to-date information on this issue, including detailed instructions and links to update scripts, can be found on the Digi support site:

<https://www.digi.com/support/knowledge-base/u-blox-memory-housekeeping-issue-on-xb3-cat-m-cell>

Affected Products Summary

XB3-C-A2-UT-001 Product Revision	XBee Firmware Version Shipped	u-blox FOTA/FOAT Update Support	u-blox Firmware App Version Shipped	Recommended Action
Rev G and earlier	11411 or earlier	Not supported	A.02.00 - Critical issue	Update XBee firmware to 11412 and update u-blox firmware over FOTA/FOAT
Rev H	11411	Not supported	A.02.01 – Critical issue resolved	None
Rev J and newer	11412	Supported	A.02.01 – Critical issue resolved	None

Authorization

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