DIGI INTERNATIONAL
9350 Excelsior Blvd, Suite 700
Hopkins, MN 55343, USA
+1 (952) 912-3444 | +1 (877) 912-3444
www.digi.com

Digi XBee 3 Global LTE Cat 1 Regulatory Firmware Release Notes

Digi XBee 3 Global LTE Cat 1 REGULATORY FIRMWARE

Version F151C (December, 2023)

INTRODUCTION

These are the release notes for Digi XBee 3 Global LTE Cat 1 REGULATORY FIRMWARE.

This firmware is intended to be used for regulatory compliance testing.

This firmware has a restricted set of features. Only features required for testing and updating the XBee are available.

This firmware is provided for regulatory and emissions testing only and must not be used in production devices. Use of this firmware beyond regulatory testing is not authorized or supported, and will void the products warranty.

SUPPORTED PRODUCTS

- Digi XBee 3 Global LTE Cat 1

KNOWN ISSUES

1. N/A

UPDATE BEST PRACTICES

This firmware is used for regulatory testing, but can still be updated to and from through XCTU or Digi Remote Manager.

Digi recommends Digi Remote Manager for automated device updates. For more information, go to https://www.digi.com/products/iot-platform/digi-remote-manager.

If you prefer manually updating one device at a time, follow these steps: 1. Update to latest firmware from XCTU

TECHNICAL SUPPORT

Get the help you need via our Technical Support team and online resources. Digi offers multiple support levels and professional services to meet your needs. All Digi customers have access to product documentation, firmware, drivers, knowledge base and peer-to-peer support forums.

Visit us at https://www.digi.com/support to find out more.

CHANGE LOG

F151C (December, 2023)

This is a recommended release.

NEW FEATURES

- Updated BLE DTM to the 5.4 specification. Note that the specification did change the commands relating to setting the transmit power and selecting the constant unmodulated tone as a packet type. Existing test setups should adapt to the new specification.

BUG FIXES

- Fixed an issue with BLE DTM where the TX power would not change for an unmodulated carrier and PN9 packet type. [XBCELL-8269, XBCELL-9722]

F1519 (April 2022)

This is a recommended release.

FEATURES

- Added access to the Bluetooth DTM protocol on the primary UART when configured (ATAP=0).
- Added commands to perform Cellular regulatory tests (AT%#, AT%1..%D). See documentation for more information.

*Release Notes Part Number: 93001365