

Skywire[®] LTE CAT M1

NL-SW-LTE-QBG96

Product Change Notification

NimbeLink Corp

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1. Introduction

Over their lifetime, Skywire® modems may incur several firmware updates provided by cellular module manufacturers. These updates improve communication, fix bugs, and add features to the module and resulting modem functionality. NimbeLink will stay current with the latest firmware releases. It is recommended that customers also test and apply these new firmware versions when they become available.

The NL-SW-LTE-QBG96 Skywire modem is being replaced by the NL-SW-LTE-QBG96-B Skywire modem which uses a new firmware version. There are no hardware changes to the NL-SW-LTE-QBG96-B.

This new firmware version improves device functionality and adds additional new features. Included in the firmware update are SSL, GNSS, TCP/IP, and LWM2M improvements along with new AT commands. Full firmware release notes are available by contacting NimbeLink's product support team at product.support@nimbelink.com.

The new firmware version is: BG96MAR02A07M1G_01.017.01.017.

NimbeLink recommends that customers begin testing and plan to transition to the NL-SW-LTE-QBG96-B part number. The NL-SW-LTE-QBG96 will still be available but listed as NRND. The NL-SW-LTE-QBG96-B is now the recommended modem for long-term production.

2. Migration Overview

All new orders should use part number NL-SW-LTE-QBG96-B which is specific to the newest version of firmware, BG96MAR02A07M1G_01.017.01.017.

Updated documentation for firmware version BG96MAR02A07M1G_01.017.01.017 can be found on the product page here:

<https://nimbelink.com/products/4g-lte-m-global-quectel/>

Customers with existing NL-SW-LTE-QBG96 parts can upgrade to the NL-SW-LTE-QBG96-B firmware using the firmware update procedure outlined in the NL-SW-LTE-QBG96 Firmware Update application notes:

[NL-SW-LTE-QBG96 Windows Firmware Update Guide](#)

[NL-SW-LTE-QBG96 FOTA Guide](#)

Customers who need to continue to use older NL-SW-LTE-QBG96 devices should contact NimbeLink for long-term support. Long-term support from NimbeLink will be quoted at PO volumes with minimum orders, NCNR, and minimum shipment requirements.

3. Contact

For further information please contact NimbeLink at:

sales@nimbelink.com