

# Skywire<sup>®</sup> LTE CAT 1

## NL-SW-LTE-GELS3-D

### 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-GELS3-D Skywire modem and its predecessors are being replaced by the NL-SW-LTE-GELS3-E, which has a new firmware version. There are no hardware changes to the NL-SW-LTE-GELS3-X. This new firmware version implements bug fixes and improves device functionality. A few of these changes include: Support for CMUX over the serial interface, stability improvements in weak signal areas, IMS Client improvements, including many other changes. This new firmware version is 4.3.3.0f-40869.

NimbeLink recommends that customers begin testing and plan to transition to the NL-SW-LTE-GELS3-E part number. The NL-SW-LTE-GELS3-D is still available but listed as “consult factory for current pricing”. The NL-SW-LTE-GELS3-E is now the recommended modem for long-term production.

## 2. Migration Overview

All new orders should use part number NL-SW-LTE-GELS3-E which is specific to the newest version of firmware, 4.3.3.0f-40869.

Updated documentation for firmware version 4.3.3.0f-40869 can be found on the product page here:

<http://nimbelink.com/skywire-4g-lte-cat-1/#docs>

Customers with existing NL-SW-LTE-GELS3, NL-SW-LTE-GELS3-B, NL-SW-LTE-GELS3-C, and NL-SW-LTE-GELS3-D parts can upgrade to the NL-SW-LTE-GELS3-E firmware using the firmware update procedure outlined in the 4G LTE CAT1 Firmware Update application note:

[https://nimbelink.com/Documentation/Skywire/4G\\_LTE\\_Cat\\_1/30162\\_NL-SW-LTE-GELS3\\_Rel2FirmwareUpdateAppNote.pdf](https://nimbelink.com/Documentation/Skywire/4G_LTE_Cat_1/30162_NL-SW-LTE-GELS3_Rel2FirmwareUpdateAppNote.pdf)

Customers who need to continue to use older NL-SW-LTE-GELS3 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](mailto:Sales@NimbeLink.com)