Skywire® LTE CAT 1
NL-SW-LTE-S7648
EOL Product Change Notification
NimbeLink Corp
Updated: November 2021

© NimbeLink Corp. 2021. All rights reserved.

NimbeLink Corp. provides this documentation in support of its products for the internal use of its current and prospective customers. The publication of this document does not create any other right or license in any party to use any content contained in or referred to in this document and any modification or redistribution of this document is not permitted.

While efforts are made to ensure accuracy, typographical and other errors may exist in this document. NimbeLink reserves the right to modify or discontinue its products and to modify this and any other product documentation at any time.

All NimbeLink products are sold subject to its published Terms and Conditions, subject to any separate terms agreed with its customers. No warranty of any type is extended by publication of this documentation, including, but not limited to, implied warranties of merchantability, fitness for a particular purpose and non-infringement.

NimbeLink and Skywire are registered trademarks of NimbeLink Corp. All trademarks, service marks and similar designations referenced in this document are the property of their respective owners.
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>3</td>
</tr>
<tr>
<td>Migration Overview</td>
<td>3</td>
</tr>
<tr>
<td>Last Time Buy</td>
<td>4</td>
</tr>
<tr>
<td>Contact</td>
<td>4</td>
</tr>
</tbody>
</table>
1. Introduction

The suppliers of the cellular modules used in NimbeLink Skywire modems will from time to time issue EOL (End of Life) notifications for their modules. These EOLs can affect module firmware, components used in the module, or the entire module itself. NimbeLink will make a reasonable effort to communicate any such changes in a timely manner to our customers.

The purpose of this PCN is to communicate the end of life, EOL, for the module used in the NimbeLink NL-SW-LTE-S7648 Skywire modem. This references the EOL communication from Sierra Wireless from October 2021, Tracking Number 4134882. This EOL specifically impacts the product availability of the HL7648 module used in the NL-SW-LTE-S7648 Skywire modem.

The EOL is being driven by the cellular chipset provider, and their inability to support the chipset in the Sierra HL7648 modules. The provider is not producing the chipset in volumes sufficient to support any further manufacture of the HL7648 module and the related NimbeLink Skywire modems.

2. Migration Overview

NimbeLink is recommending customers review the following replacement modems:

<table>
<thead>
<tr>
<th>Orderable Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NL-SW-LTE-SRC7611-4NG</td>
<td>LTE CAT 4, AT&amp;T North America only, no GPS</td>
</tr>
<tr>
<td>NL-SW-LTE-SRC7611-4NGV</td>
<td>LTE CAT 4, Verizon US only, no GPS</td>
</tr>
<tr>
<td>NL-SW-LTE-SRC7611-4¹</td>
<td>LTE CAT 4, Dual Firmware AT&amp;T/Verizon, with GPS</td>
</tr>
<tr>
<td>NL-SW-LTE-TC1NAG²</td>
<td>LTE CAT 1, Dual Firmware AT&amp;T/Verizon, with GPS</td>
</tr>
</tbody>
</table>

¹. Not yet released. Dependent on the release of the Dual Image firmware from Sierra Wireless.

². The TC1NAG uses a Telit cellular module. There will be AT command differences compared to the NL-SW-LTE-S7648 modem.
Data Sheets can be found at nimbelink.com
Contact sales@nimbelink.com for questions and support on selecting a new modem.
Please also refer to the NL-SW-LTE-S7xxx Modems to NL-SW-LTE-TCxNAG Modems Migration Guide:
nimbelink.com/Documentation/Skywire/1002987_NL-SW-LTE-S7xxx_to_TCxNAG_Migration_Guide.pdf
NL-SW-LTE-S7xxx to NL-SW-LTE-7611-XXX Migration Guide: Coming soon.

3. Last Time Buy

NimbeLink, due to the lack of chipset availability, cannot provide a Last Time Buy for the NL-SW-LTE-S7648 modem. Customers must migrate to one of the alternatives listed above.

The limited availability of the chipset introduces more risk for the delivery of Last Time Buy modules and modems compared to the design effort required to migrate to newer more readily available modems. These extraordinary circumstances are further evidence in support of the pin migration capability within the Skywire families of modems.

4. Contact

sales@nimbelink.com
https://nimbelink.com/