

Skywire[®] NL-SW-HSPA-x EOL Product Change Notification

NimbeLink Corp

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1. Introduction

Over their lifetime, Skywire modems may incur several updates. These announcements are derived from communication from the module manufacturers, cellular carriers, and other related agencies relevant to the modem capabilities and technology. This PCN focuses on the EOL announcement from Telit for the HE910 module used in the NL-SW-HSPA-x modems.

The Skywire modems listed in the table below are moving to End of Life (EOL), and will be orderable only as Non-Cancelable, Non-Returnable (NCNR) parts effective November 7th, 2020. The Last Time Buy (LTB) date is February 28th, 2021. The last time ship date is December 31st, 2021.

Affected Part Numbers	Firmware Version	Recommended Replacements
NL-SW-HSPA	12.00.006	NL-SW-LTE-TC4NAG (North America)
NL-SW-HSPA-B	12.00.009	NL-SW-LTE-TC4EU (Europe) NL-SW-LTE-TC4APG (APAC)

2. Migration Overview

NimbeLink recommends the NL-SW-LTE-TC4NAG modem as the replacement for the HSPA modems deployed in North America, the NL-SW-LTE-TC4EU for HSPA modems deployed in Europe, and the NL-SW-LTE-TC4APG for HSPA modems deployed in the APAC region. The NL-SW-LTE-TC4xx modems are 4G LTE Category 4 devices. Replacing the EOL NL-SW-HSPA-x modems will require reviewing and updating the AT commands within your device design.

Advantages of the NL-SW-LTE-TC4xx devices include:

- Pin compatible package for seamless hardware integration
- Same Telit AT commands
- Dual SIM architecture (TC4NAG)
- GNSS (TC4APG, TC4NAG)
- LTE CAT 4 with 3G HSPA fallback
- Lower price compared with the current 3G HSPA modems

Look for the application note on the NimbeLink website for a more detailed migration overview: <https://nimbelink.com/embedded-modems/>

3. Last Time Buy Date

NL-SW-HSPA and NL-SW-HSPA-B modems are Not Recommended for New Designs effective November 7th, 2020.

All new orders are non-cancellable, non-returnable, and non-reschedulable.

Last time orders must be placed by February 28th, 2021.

4. Last Time Ship Date

All shipments must be scheduled before December 31st, 2021.

5. End of Maintenance

Technical and commercial support for these products will end on December 31st, 2022.

6. Contact

For further information please contact the NimbeLink sales team at:

<http://nimbelink.com/contact-us/>

7. Document Version Information

Revision	Description	Date
A	- Initial document	11/6/2020
B	- Correct HSPA modem part number	11/18/2020