NimbeLink<sup>®</sup> an Airgain<sup>()</sup>)) Company

# **Skywire 4G LTE CAT 4 NA**

NimbeLink, a global leader in embedded cellular modem technology and asset tracking solutions, has introduced the Skywire® 4G LTE CAT 4 NA modem. This Skywire modem leverages Category 4 technology. The NL-SW-LTE-TC4NAG is ideal for delivering fast reliable cellular connectivity to products with applications in North America. The modem supports GNSS, dual SIMs, a single SKU for both AT&T / Verizon networks, integrated TCP/IP stacks, plus is AT&T's FirstNet (Band 14) capable.

The NL-SW-LTE-TC4NAG is pin compatible, designed to replace the NimbeLink CAT 3 modems, NL-SW-LTE-TNAG-X & NL-SW-LTE-TSVG-X, with a higher performance and lower cost product.

## Features

- Small Skywire Form-Factor
- 4G LTE Category 4 with 3G fallback •
- U.FL Antenna ports for easy antenna integration
- Band 14 support FirstNet on AT&T's network
- Dual SIM support with integrated solder down SIM and • external 3FF SIM card slot
- GNSS support for GPS, Glonass, Beidou, Galileo, and QZSS .
- Multi-Carrier Support on a Single Device

# **Advantages**

- Longest Network Life •
- CAT 4 LTE Speeds (Up to 150 MB down/50 MB up)
- Easily connect to Verizon or AT&T networks.
- Improved reception with RX diversity •
- 8 Band LTE support
- Integrated GNSS support



#### **Part Number** Description

NL-SW-LTE-TC4NAG Skywire LTE CAT 4, North America, GNSS

### **About The Skywire Family**

Skywire cellular modems are designed to make cellular integration as fast and as easy as it can be. Exceptionally small, pin-compatible, and end-device certified, Skywire modems enable developers to quickly and reliably connect IoT products to cellular networks around the world. Skywire modems are backed by industry leading documentation and expert-level product support.



North America         ampatible Carriers       AT&T, Bell, Rogers, Telus, Verizon         ellular Technology       E         E Category       LTE CAT 4         E Frequency Bands       FDD B2[1900], B4[1700], B5[850], B12[700], B13[700], B14[700], B66[1700], B71[600]         5 Technology Supported       DC-HSPA+         B Frequency Band       B2[1900], B4[1700], B5[850]         5 Technology Supported       N/A         atta Speeds       Download: LTE: 150 Mbps [HSPA+: 42.0 Mbps         ownload Rate and Upload Rate       Download: LTE: 50 Mbps [HSPA+: 5.76 Mbps         ardware       Upload: LTE: 50 Mbps [HSPA+: 5.76 Mbps         ardware       Upload: LTE: 50 Mbps [HSPA+: 5.76 Mbps         ardware       Skywire Interface         mensions       29mm x 33mm x 10.5mm         eight       8 grams         ternet Protocols       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         AS       SMS over IMS         optimum       Stack Support         Meretaces       GPS, Glonass, Beldou, Galileo, and QZSS         owver       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP stacks         Mass       GPS, Glonass, Beldou, Galileo, and QZSS         ovoltage       1.65V - 5.5V         <	arget Region	chnical Specifications (NL-SW-LTE-TC4NAG)
AT&T, Bell, Rogers, Telus, Verizon         ellular Technology         EF Cetegory         LE CAT 4         FF requency Bands       FDD B2[1900], B4[1700], B5[850], B12[700], B13[700], B14[700], B66[1700], B71[600]         S Technology Supported       DC-HSPA+         G Frequency Band       B2[1900], B4[1700], B5[850]         G Frequency Band       B2[1900], B4[1700], B5[850]         G Frequency Band       N/A         G Frequency Band       N/A         vontoad Rate and Upload Rate       Download: LTE: 150 Mbps   HSPA+: 42.0 Mbps         Ownload Rate and Upload Rate       Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps         Markare       Technology Supported         Warner       Technology Supported         Warner       Technology Supported         Warner       Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps         Markare       Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps         Markare       Download: Supported         Varanter       Supported         Markare       Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps         Markare       Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps         Markare       Download: Supported         Markare       Supported         Markare       Supported         Observer       <		North America
Cellular Technology         LTE CAT 4           TE Category         LTE CAT 4           TE Frequency Bands         FDD B2[1900], B4[1700], B5[850], B12[700], B13[700], B14[700], B66[1700], B71[600]           3G Technology Supported         DC-HSPA+           G6 Frequency Band         B2[1900], B4[1700], B5[850]           3G Technology Supported         N/A           Data Speeds         Download: LTE: 150 Mbps   HSPA+: 42.0 Mbps           Obwolked Rate and Upload Rate         Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps           Hardware         Opwolked: LTE: 50 Mbps   HSPA+: 5.76 Mbps           Opmore Coro         Skywire Interface           Dimensions         29mm x 33mm x 10.5mm           Weight         8 grams           nternet Protocols         Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks           SMS         SMS over IMS           Cocation         SMS           SMS         SMS over IMS           Cocation         Average N/A   Peek N/A   Idle N/A   Sleep N/A           Meterfaces         OPS, Glonass, Beidou, Galileo, and QZSS           Power         Supply Voltage           Dotal Interface         UART, USB (USB 2.0 compliant)           JSB Driver Support         OS: Windows 7   Windows 10   Linux           Drivers: MBIM	Compatible Carriers	
TTE Category       LTE CAT 4         TE Frequency Bands       FDD B2[1900], B4[1700], B5[850], B12[700], B13[700], B14[700], B66[1700], B71[600]         GG Technology Supported       DC-HSPA+         86 Frequency Band       B2[1900], B4[1700], B5[850]         16 Technology Supported       N/A         26 Technology Supported       N/A         26 Technology Supported       N/A         27 Technology Supported       N/A         28 Frequency Band       N/A         20 Technology Supported       Supported         20 Technology Supported       Supported         20 Technology Supported       Supported         20 Technology Supported       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Cocation       GPS, Glonass, Beidou, Galileo, and QZSS		
FDD B2[1900], B4[1700], B5[850], B12[700], B13[700], B14[700], B66[1700], B71[600]         3G Frequency Band       DC-HSPA+         3G Frequency Band       B2[1900], B4[1700], B5[850]         2G Technology Supported       N/A         Download Rate and Upload Rate       Download: LTE: 150 Mbps   HSPA+: 42.0 Mbps         Download Rate and Upload Rate       Download: LTE: 150 Mbps   HSPA+: 5.76 Mbps         Hardware       Form Foctor         Skywire Interface       Download: LTE: 150 Mbps   HSPA+: 5.76 Mbps         Hardware       Skywire Interface         Dimensions       29mm x 33mm x 10.5mm         Weight       8 grams         Internet Protocols       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GNSS         GPS, Glonass, Beidou, Galleo, and QZSS         Power       Supply Voltage         1.65V - 5.5V       J00 Voltage         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7 J Windows 8 J Windows 10 [ Linux Drivers: MBIM   PPP   RNDS   ECM   QM   NMEA   AT Console         STF       Primary (U-FL), Rx Diversity and MIMO DL 2x2 (U-FL)         SIM       Triggerated Verizon SIM, external 3FF slot         Approvals       FC, IC, PTC		ITE CAT 4
3G Technology Supported     DC-HSPA+       3G Frequency Band     B2[1900], B4[1700], B5[850]       2G Technology Supported     N/A       2G Technology Supported     N/A       Download Rate and Upload Rate     Download: LTE: 150 Mbps   HSPA+: 42.0 Mbps       Download Rate and Upload Rate     Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps       Hardware     Download: LTE: 50 Mbps   HSPA+: 5.76 Mbps       Form Factor     Skywire Interface       Dimensions     29mm x 33mm x 10.5mm       Weight     8 grams       Internet Protocols     Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks       SMS     SMS over IMS       Location     Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks       Supply Voltage     1.65V - 5.5V       Supply Voltage     1.65V - 5.5V       U/O Voltage     1.65V - 5.5V       Data Interface     UART, USB (USB 2.0 compliant)       USB Driver Support     OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console       RF     Primary (U.F.L), Rx Diversity and MIMO DL 2x2 (U.F.L)       SIM     Trype       Type     Integrated Verizon SIM, external 3FF slot       Approvals     AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon Compliant       Temperature Range     ECC, IC, PTCRB <td></td> <td></td>		
3G Frequency Band       B2[1900], B4[1700], B5[850]         2G Technology Supported       N/A         2G Frequency Band       N/A         Data Speeds       Download Rate and Upload Rate         Download Rate and Upload Rate       Download: LTE: 150 Mbps J HSPA+: 5.76 Mbps         Hardware       Upload: LTE: 50 Mbps J HSPA+: 5.76 Mbps         Form Factor       Skywire Interface         Dimensions       29mm x 33mm x 10.5mm         Weight       8 grams         Internet Protocols       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GPS, Glonass, Beidou, Galileo, and QZSS         Power       Supply Voltage         1.65V - 5.5V       Current Consumption         Average IV/A   Peak N/A   Idle N/A   Sleep N/A       Interfaces         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 10   Linux Drivers: IMBM   PPP   RNDIS   ECM   QM   INMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM       Type         Type       Integrated Verizon SIM, external 3FF slot         Approvals       AT&R, Rogers (In-Progress), Verizon         Carrier Approvals       AT&R, Rogers (In		
26 Technology Supported     N/A       26 Frequency Band     N/A       Data Speeds     Download Rate and Upload Rate       Download Rate and Upload Rate     Upload: LTE: 150 Mbps   HSPA+: 42.0 Mbps       Hardware     Upload: LTE: 50 Mbps   HSPA+: 5.76 Mbps       Form Factor     Skywire Interface       Dimensions     29mm x 33mm x 10.5mm       Weight     8 grams       Internet Protocols     Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks       SMS     SMS over IMS       Location     GPS, Glonass, Beidou, Galileo, and QZSS       Power     Supply Voltage       1.65V - 5.5V     GUrrent Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A       Interface     UART, USB (USB 2.0 compliant)       USB Driver Support     OS: Windows 1   Windows 10   Linux Drivers: IMBIN   PPH   RNDIS   ECM   QMI   NMEA   AT Console       RF     Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)       SIM     Simage (In-Progress), Verizon       Carrier Approvals     AT&T, Rogers (In-Progress), Verizon		B2[1900], B4[1700], B5[850]
Data Speeds           Download Rate and Upload Rate         Download: LTE: 150 Mbps   HSPA+: 42.0 Mbps Upload: LTE: 50 Mbps   HSPA+: 5.76 Mbps           Hardware         Form Factor           Skywire Interface         Dimensions           Dimensions         29mm x 33mm x 10.5mm           Weight         8 grams           Internet Protocols         Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks           SMS         SMS over IMS           Location         GPS, Glonass, Beidou, Galileo, and QZSS           Power         Ovoltage           1.65V - 5.5V         VO Voltage           UV Voltage         1.65V - 5.5V           USB Driver Support         DS: Windows 10   Linux           Drivers: MBIN   PPP   RNDI S   ECM   QM   NMEA   AT Console         Privers: MBIN   PPP   RNDI S   ECM   QM   NMEA   AT Console           RF         Primary (LFL), Rx Diversity and MIMO DL 2x2 (LFL)         SIM           Type         Integrated Verizon SIM, external 3FF slot           Approvals         CCr, PTCRB         Carrier Approvals           Carrier Approvals         AT&T, Rogers (In-Progress), Verizon         Carrier Approvals           Carrier Approvals         AT&T, Rogers (In-Progress), Verizon         Carrier Approvals           Compliant         Cempliant         Cempl		
Hardware         Form Factor         Skywire Interface         Dimensions       29mm x 33mm x 10.5mm         Weight       8 grams         Internet Protocols         Network Stack Support       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GNSs         GNSs       GPS, Glonass, Beidou, Galileo, and QZSS         Power	2G Frequency Band	N/A
Download Rate and Upload Rate       Download: LTE: 150 Mbps   HSPA+: 42.0 Mbps         Hardware       Form Factor         Skywire Interface       Dimensions         Dimensions       29mm x 33mm x 10.5mm         Weight       8 grams         Internet Protocols       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GPS, Glonass, Beidou, Galileo, and QZSS         Power	Data Speeds	
Form Factor       Skywire Interface         Dimensions       29mm x 33mm x 10.5mm         Weight       8 grams         Internet Protocols       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GPS, Glonass, Beidou, Galileo, and QZSS         Power	-	
Dimensions       29mm x 33mm x 10.5mm         Weight       8 grams         Internet Protocols         Network Stack Support       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GPS, Glonass, Beidou, Galileo, and QZSS         Power          Supply Voltage       1.65V - 5.5V         I/O Voltage       1.65V - 5.5V         Current Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A         Interfaces          Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM          Type       Integrated Verizon SIM, external 3FF slot         Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant         Temperature Range       -40°C to +85°C	Hardware	
Weight       8 grams         Internet Protocols       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GNSS         GNSS       GPS, Glonass, Beidou, Galileo, and QZSS         Power	Form Factor	Skywire Interface
Internet Protocols Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks SMS SMS over IMS Location GNSS GPS, Glonass, Beidou, Galileo, and QZSS Power U Supply Voltage 1.65V - 5.5V /// Volt	Dimensions	29mm x 33mm x 10.5mm
Network Stack Support       Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks         SMS       SMS over IMS         Location       GNSS         GPS, Glonass, Beidou, Galileo, and QZSS         Power	Weight	8 grams
SMS       SMS over IMS         Location       GPS, Glonass, Beidou, Galileo, and QZSS         Power	nternet Protocols	
Location         GNSS       GPS, Glonass, Beidou, Galileo, and QZSS         Power         Supply Voltage       1.65V - 5.5V         VO Voltage       1.65V - 5.5V         Current Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A         Interfaces       Data Interface         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM       Type         Integrated Verizon SIM, external 3FF slot         Approvals       FCC, IC, PTCRB         Carrier Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant         Temperature Range       -40°C to +85°C	Vetwork Stack Support	Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, SMTP, IPv4/IPv6, NITZ, PING, PPP Stacks
GNSS       GPS, Glonass, Beidou, Galileo, and QZSS         Power	SMS	SMS over IMS
Power         Supply Voltage       1.65V - 5.5V         //O Voltage       1.65V - 5.5V         Current Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A         Interfaces       Data Interface         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM       Type         Integrated Verizon SIM, external 3FF slot         Approvals         Regulatory Certifications       FCC, IC, PTCRB         Carrier Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant         Temperature Range       -40°C to +85°C	ocation	
Supply Voltage       1.65V - 5.5V         //O Voltage       1.65V - 5.5V         Current Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A         Interfaces       Interface         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM	GNSS	GPS, Glonass, Beidou, Galileo, and QZSS
I/O Voltage       1.65V - 5.5V         Current Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A         Interfaces       Interface         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM       Type         Integrated Verizon SIM, external 3FF slot         Approvals       FCC, IC, PTCRB         Carrier Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant	Power	
Current Consumption       Average N/A   Peak N/A   Idle N/A   Sleep N/A         Interfaces         Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM	Supply Voltage	1.65V - 5.5V
Interfaces Data Interface UART, USB (USB 2.0 compliant) USB Driver Support OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console RF Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL) SIM Type Integrated Verizon SIM, external 3FF slot Approvals Regulatory Certifications FCC, IC, PTCRB Carrier Approvals AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon Compliance RoHS compliant Temperature Range Industrial Grade -40°C to +85°C	/O Voltage	1.65V - 5.5V
Data Interface       UART, USB (USB 2.0 compliant)         USB Driver Support       OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console         RF       Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)         SIM       Type         Integrated Verizon SIM, external 3FF slot         Approvals         Regulatory Certifications       FCC, IC, PTCRB         Carrier Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant         Temperature Range       -40°C to +85°C	Current Consumption	Average N/A   Peak N/A   Idle N/A   Sleep N/A
USB Driver Support OS: Windows 7   Windows 8   Windows 10   Linux Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console RF Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL) SIM Type Integrated Verizon SIM, external 3FF slot Approvals Regulatory Certifications FCC, IC, PTCRB Carrier Approvals AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon Compliance RoHS compliant Temperature Range	nterfaces	
Drivers: MBIM   PPP   RNDIS   ECM   QMI   NMEA   AT Console       RF     Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)       SIM     Integrated Verizon SIM, external 3FF slot       Approvals     Regulatory Certifications       FCC, IC, PTCRB       Carrier Approvals     AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon       Compliance     RoHS compliant       Temperature Range	Data Interface	UART, USB (USB 2.0 compliant)
SIM     Integrated Verizon SIM, external 3FF slot       Approvals     Regulatory Certifications       FCC, IC, PTCRB       Carrier Approvals     AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon       Compliance     RoHS compliant       Temperature Range     -40°C to +85°C	JSB Driver Support	
Type Integrated Verizon SIM, external 3FF slot Approvals Regulatory Certifications FCC, IC, PTCRB Carrier Approvals AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon Compliance RoHS compliant Temperature Range Industrial Grade -40°C to +85°C	RF	Primary (U.FL), Rx Diversity and MIMO DL 2x2 (U.FL)
Approvals         Regulatory Certifications       FCC, IC, PTCRB         Carrier Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant         Temperature Range       -40°C to +85°C	SIM	
Regulatory Certifications       FCC, IC, PTCRB         Carrier Approvals       AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon         Compliance       RoHS compliant         Temperature Range       -40°C to +85°C	Гуре	Integrated Verizon SIM, external 3FF slot
Carrier Approvals     AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon       Compliance     RoHS compliant       Temperature Range     -40°C to +85°C	Approvals	
Compliance     RoHS compliant       Temperature Range     -40°C to +85°C	Regulatory Certifications	FCC, IC, PTCRB
Temperature Range       Industrial Grade       -40°C to +85°C	Carrier Approvals	AT&T, Rogers (In-Progress), Telus (In-Progress), Verizon
Industrial Grade -40°C to +85°C	Compliance	RoHS compliant
	Temperature Range	
Support and Warranty	ndustrial Grade	-40°C to +85°C
	Support and Warranty	

### About NimbeLink

NimbeLink is the world's most trusted partner for cellular solutions for the Industrial Internet of Things (IIoT). The Skywire® series of cellular embedded modems, enable dramatic reduction in development and time-to-market. NimbeLink also develops and markets complete, highly configurable edge-to-enterprise Asset-Tracking Solutions. For more information, visit NimbeLink.com Content © 2019 NimbeLink Corp. All Right Reserved