



Request #: 54339
Status: **Approved**
Submitter: **Brandon Hart**
Date Submitted: 4/21/2016
Date Approved: 8/12/2016
Request Type: **Initial Certification Request**
Manufacturer: **NimbeLink**
Model Name/Number: **NL-SW-HSPA**
Category of Device: **Integrated Device**
Technologies and Frequency Bands Supported:

GSM:	850 MHz	900 MHz	1800 MHz	1900 MHz
UMTS FDD:	Band I	Band II	Band IV	Band V
	Band VIII			

IMEI TAC: 35716404

MODULE INFORMATION

Module Request #: **44699**
Module Manufacturer: **Telit Wireless Solutions**
Module Model Name/Number: **HE910**
Module HW Version: **0**
Module SW Version: **12.00.006**
Module SVN: **06**
Module Regulatory Approval IDs:

Type	ID	Issuing Country
FCC	R17HE910	United States
ICTA	5131A-HE910	Canada

Module IMEI TAC: 35716404
Module Date Certified: 23-Jan-15
Module Features:

GPRS Multislot Class: 33
EGPRS Multislot Class: 33
HSDPA: Yes
HSUPA: Yes
STK: SIM,USIM
OMA SUPL: Yes
aGPS: Yes
TTY: Yes
AMR: NB,WB
DARP: Yes
Rx Diversity: Yes

Regulatory Approval IDs:

Type	ID	Issuing Country
ICTA	5131A-HE910	Canada
FCC	R17HE910	United States

HW Version: 01
SW Version: 12.00.006
SVN: 06
Point of Contact (POC): Brandon Hart
POC E-mail: Brandon.Hart@NimbeLink.com
POC Phone: 5154510256
Billing Company Name: NimbeLink
Billing Address: 3131 Fernbrook Ln. N Suite 100
Billing POC: Kurt Larson
Billing POC Phone: 612-845-7422
Billing POC E-mail: Kurt.Larson@NimbeLink.com
Purchase Order # (if applicable):

Features:

aGPS
 AMR-NB
 AMR-WB
 Bluetooth
 CDMA2000
 Circuit Switched Voice
 DARP
 Downlink MIMO
 EGPRS Multislot Class
 FUMO
 GAN/UMA
 GPRS Multislot Class
 HAC M-Rating
 (Optional) T-Rating
 HSDPA
 HSUPA
 IMPS
 ISM
 Java Version
 MMS Release
 Multi-SIM Support Number

 OMA Browsing
 OMA DM
 OMA PoC
 OMA SUPL
 Rx Diversity
 SCOMO
 STK SIM
 STK USIM
 TD-SCDMA
 TTY
 UICC-Based NFC
 Uplink MIMO
 Video Telephony
 VoLTE
 WAP Version
 Wi-Fi

Publish Options:

- Publish when certified
- Publish days after certification

Amount of information to be published:

- Basic
- Detailed

Primary Lab: TÜV SÜD PSB Pte Ltd
POC: David Trevayne-Smith
NAPRD.03 Version: 5.21
GCF-CC Version: 3.61

GSM Test		Status
Lab	Dates	Status
• 7 Layers, Inc.	Actual Start Date: 05/02/2016	Complete - Pass

Finish Date: 05/24/2016	3GPP TS 51.010-4 Version: 13.0.0
Reported Date: 08/09/2016	3GPP TS 51.010 Version: 13.1.0

GSM Test Results
MUS_INTERTEK_1610_01

Key: - Approved | - Not Yet Approved | - Rejected

UMTS FDD Test		
Lab	Dates	Status
• 7 Layers, Inc.	Actual Start Date: 05/02/2016 Finish Date: 05/24/2016 Reported Date: 08/09/2016	Complete - Pass 3GPP TS 51.010-4 Version: 13.0.0 3GPP TS 34.108 Version: 12.2.0 3GPP TS 34.123 Version: 12.4.0 3GPP TS 34.121 Version: 6.4.0

UMTS FDD Test Results
MUS_INTERTEK_1610_01

Key: - Approved | - Not Yet Approved | - Rejected

SUPL Test		
Lab	Dates	Status
• 7 Layers, Inc.	Actual Start Date: 05/02/2016 Finish Date: 05/24/2016 Reported Date: 08/09/2016	Complete - No Testing OMA IOP SUPL ETS Version: 1.0

SUPL Test Results
Justification_of_No_Testing_54339

Key: - Approved | - Not Yet Approved | - Rejected

OTA Performance Test		
Lab	Dates	Status
• Intertek Testing Services	Actual Start Date: 04/18/2016 Finish Date: 05/20/2016 Reported Date: 08/09/2016	Complete - Pass Test Plan Version: 3.5.2 LTE Single-Antenna Receiver: <input type="checkbox"/>

OTA Performance Test Results
NimbeLinkGlobalSkywireModemCTIAOTAAmendedSummaryReport

Key: - Approved | - Not Yet Approved | - Rejected

Done