

## Information Note

**Topic** NINA-B3 series reached Initial Production status

UBX-18052542

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## 1 Affected Products

Product Name	Order Code	Type No	Software	Remarks
NINA-B301	NINA-B301-00B	NINA-B301-00B-00	N/A	Open CPU, no connectivity software
NINA-B302	NINA-B302-00B	NINA-B302-00B-00	N/A	Open CPU, no connectivity software
NINA-B311	NINA-B311-00B	NINA-B311-00B-00	1.0.0	u-blox connectivity software
NINA-B312	NINA-B312-00B	NINA-B312-00B-00	1.0.0	u-blox connectivity software

## 2 Type of Change

- Hardware modification
- Software update
- Documentation update
- Others, certification

## 3 Description of Change

The NINA-B3 series standalone modules have reached Initial Production status.

## 4 Certifications

The NINA-B3 series is certified according to the regulatory requirements in US (FCC/CFR 47 part 15 unlicensed modular transmitter approval). Additionally, the module complies with the regulations set up in the Radio Regulatory Directive (RED) by ETSI for Europe.

## 5 Schedule

This information is effective as of September 14, 2018. First production parts are available in stock and customers can place orders.

## 6 Customer Impact and Recommended Action

It is recommended to review the updated documentation and the release notes for the u-blox connectivity software.

It is possible to update existing NINA-B311 and NINA-B312 Engineering Samples (ES) with the u-blox connectivity software v1.0.0 released for Initial Production. This software is available on [u-blox.com](http://u-blox.com).

## 7 Reference Documents

Document	UBX number
NINA-B3 Data Sheet	UBX-17052099
NINA-B3 System Integration Manual	UBX-17056748
NINA-B30 Product Summary	UBX-17052930
NINA-B31 Product Summary	UBX-17052931
u-blox connectivity software v1.0.0 for NINA-B31 series	UBX-18051902
NINA-B31 Series Getting Started	UBX-18020603
EVK-NINA-B3 User Guide	UBX-17056481
EVK-NINA-B3 Quick Start	UBX-18020772
u-blox Short Range Modules AT Commands Manual	UBX-14044127
Extended Data Mode Protocol Specification	UBX-14044126
u-blox Low Energy Serial Port Service	UBX-16011192
Open Source Software Licenses	UBX-15022695
EU Declaration Of Conformity	UBX-18053818