

Information Note

Topic ANNA-B112-00B reached Initial Production status

UBX-18057852

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1 Affected Products

Product Name	Order Code	Type No	Software	Remarks
ANNA-B112	ANNA-B112-00B	ANNA-B112-00B-00	u-blox connectivity software v1.0.0	

2 Type of Change

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

3 Description of Change

The ANNA-B112 module has reached Initial Production (IP) status. Final specifications for the product have thus been set, the module software is updated to v1.0.0, the production system is fully released and country certifications have been completed.

3.1 u-blox connectivity software v1.0.0

u-blox connectivity software v1.0.0 for ANNA-B112 has been released. All ANNA-B112-00B modules with IP status are delivered with this software.

3.2 Certifications

The ANNA-B112 module is certified according to the regulatory requirements in US (FCC/CFR 47 part 15 unlicensed modular transmitter approval), Canada (ISED) and Japan (MIC/Giteki) and the module complies with the regulations set up in the Radio Regulatory Directive (RED) by ETSI for Europe. The module is Bluetooth qualified and the end product declaration is available. Additional country certifications are in progress. See the [data sheet](#) for further information about the certifications.

3.3 Documentation updates

The documentation listed in section 6 has been updated with final specifications.

3.4 Identification

Modules with Initial Production status are marked with the production year 2018 and production week 37 or later. See the [data sheet](#) for further information about the product marking.

4 Schedule

This information is effective as of November 5, 2018. IP modules are available in stock and customers can place orders.

5 Customer Impact and Recommended Action

It is recommended to review the updated documentation (including the new module marking) and the [release notes](#) for the u-blox connectivity software v1.0.0, and to verify the new software version 1.0.0.

It is possible to update existing ANNA-B112 Engineering Samples (ES) with the u-blox connectivity software v1.0.0 released for Initial Production. This software is available on www.u-blox.com.

6 Reference Documents

Document	UBX number
ANNA-B112 Data Sheet	UBX-18011707
ANNA-B112 System Integration Manual	UBX-18009821
ANNA-B112 Product Summary	UBX-18006008
ANNA-B112 Getting Started	UBX-18020387
Release Notes for u-blox connectivity software v1.0.0 for ANNA-B112	UBX-18057849
EVK-ANNA-B112 User Guide	UBX-18018539
EVK-ANNA-B112 Quick Start	UBX-18019809
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
ANNA-B112 EU Declaration Of Conformity	UBX-18058993