

Information Note

Topic ANNA-B112 u-connectXpress v2, Korea and Taiwan certification
UBX-19009126

Author Len Albertsson

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1 Affected Products

Product Name	Ordering Code	Type No	Remarks
ANNA-B112	ANNA-B112-00B	ANNA-B112-00B-00	New ordering code with software v2 available: ANNA-B112-01B
EVK-ANNA-B112C	EVK-ANNA-B112C	EVK-ANNA-B112C-00	
EVK-ANNA-B112U	EVK-ANNA-B112U	EVK-ANNA-B112U-00	

2 Type of Change

- Hardware modification
- Software update available
- Documentation update
- Others, certification for Taiwan and South Korea

3 Description of Change

3.1 Software update

u-connectXpress software v2.0.0 for ANNA-B112 is now available. The u-connectXpress software was previously known as the u-blox connectivity software.

The software contains all features of the previous software releases plus improvements and new features, such as:

- LE Secure Connections
- Major increase of GATT characteristics/services
- Extended Advertisements
- Improved customization possibilities for Device Information Service record
- Possibility to disable the DC/DC converter

The released software is for use in volume production. For details about this software release, please see the Release notes [2].

New ordering code for modules with software v2 is:

- ANNA-B112-01B

The ordering code for the modules with software v1 remains unchanged and is listed below:

- ANNA-B112-00B

All modules and evaluation kits can be updated to v2 via a software update. See the ANNA-B112 System Integration Manual [5] for instructions on how to upgrade your module.

3.2 Documentation update

The following documents have been updated to reflect the latest changes. See the revision history in each document for details.

- AT commands manual [3]
- ANNA-B112 Data Sheet [4]
- ANNA-B112 System Integration Manual [5]
- Using u-connectXpress software User Guide [6]
(replaces the ANNA-B112 Getting Started)
- ANNA-B112 Product Summary [7]

3.3 Certification for South Korea and Taiwan completed

ANNA-B112 is now certified according to KCC for South Korea, and according to NCC for Taiwan. For further information see the updated ANNA-B112 Data Sheet [4].

4 Schedule

All documentation and software v2.0.0 are available for download from www.u-blox.com. Modules flashed with software v2.0.0 (ordering code ANNA-B112-01B) can be ordered now. Certification for South Korea and Taiwan is available now.

5 Customer Impact and Recommended Action

We recommend customers to review the updated documentation. Customers using the u-blox connectivity / u-connectXpress software are recommended to upgrade to the latest software [1] to take advantage of the latest updates and features, and verify the new software release in the end user application.

6 Reference Documents

- [1] [ANNA-B112 u-connectXpress software v2.0.0 zip package](#)
- [2] [ANNA-B112 u-connectXpress software v2.0.0 Release notes](#), UBX-19009113
- [3] [u-connect AT Commands Manual](#), UBX-14044127
- [4] [ANNA-B112 Data Sheet](#) UBX-18011707
- [5] [ANNA-B112 System Integration Manual](#), UBX-18009821
- [6] [Using u-connectXpress software User Guide](#), UBX-16024251
- [7] [ANNA-B112 Product Summary](#), UBX-18006008