

Information note

Topic ANNA-B4 series modules release to Mass Production
UBXDOC-465451970-3280 C1-Public

Author Len Albertsson

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1 Affected products

Product name	Ordering code	Type number	Software	Remarks
ANNA-B402	ANNA-B402-00B	ANNA-B402-00B-00	N/A – Open CPU	
ANNA-B412	ANNA-B412-00B	ANNA-B412-00B-00	u-connectXpress 1.0.0	

2 Type

- | | |
|---|---|
| <input checked="" type="checkbox"/> Product status change | <input checked="" type="checkbox"/> Documentation update |
| <input type="checkbox"/> Hardware/component change | <input checked="" type="checkbox"/> Certification information |
| <input type="checkbox"/> Software update | <input type="checkbox"/> Security advisory |
| <input type="checkbox"/> Label change | <input type="checkbox"/> Other |

3 Description

3.1 Product status change

The ANNA-B4 series of Bluetooth low energy modules are now released for Mass Production. The u-blox professional grade qualification process has been completed and the long-term reliability report is available on request.

3.2 Certification and qualification

Additional country approvals for Taiwan and South Africa have been completed. This means that ANNA-B402 and ANNA-B412 modules are now certified/compliant according to the regulatory requirements in:

- Europe (RED)
- US (FCC/CFR 47 part 15, unlicensed modular transmitter approval)
- Canada (ISED)
- Australia/New Zealand (ACMA/RCM)
- Brazil (ANATEL)
- Great Britain (UKCA)
- Japan (MIC)
- South Africa (ICASA)
- South Korea (KCC)
- Taiwan (NCC)

For further information about the country approvals, see the data sheet [\[3\]](#) [\[4\]](#) and system integration manual [\[5\]](#).

3.3 Documentation updates

The documentation has been updated to reflect the new product status and new country approvals.

4 Schedule

This information is effective as of March 11th.

5 Customer impact and recommended action

Customers are advised to review the updated documentation.

6 Related documentation

- [1] ANNA-B402 product summary, [UBX-20017979](#)
- [2] ANNA-B412 product summary, [UBX-21025292](#)
- [3] ANNA-B402 data sheet, [UBX-20032372](#)
- [4] ANNA-B412 data sheet, [UBX-21028698](#)
- [5] ANNA-B4 system integration manual, [UBX-21000517](#)
- [6] EVK-ANNA-B4 user guide, [UBX-21008123](#)