

Information note

Topic BMD-300, BMD-330, BMD-360 additional manufacturing location
UBX-21028574 C1-Public

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1 Affected products

Product name	Ordering code	Current type number	Additional type number
BMD-300	BMD-300-A-R	BMD-300-A-R-10	BMD-300-A-R-20
BMD-330	BMD-330-A-R	BMD-330-A-R-10	BMD-330-A-R-20
BMD-360	BMD-360-A-R	BMD-360-A-R-10	BMD-360-A-R-20

2 Type

- | | |
|--|---|
| <input type="checkbox"/> Product status change | <input checked="" type="checkbox"/> Documentation update |
| <input type="checkbox"/> Hardware/component change | <input type="checkbox"/> Certification information |
| <input type="checkbox"/> Firmware/software update | <input type="checkbox"/> Security advisory |
| <input type="checkbox"/> Label change | <input checked="" type="checkbox"/> Other: New manufacturing location |

3 Description

u-blox is adding production capacity by introducing new manufacturing location for the BMD-300-A-R, BMD-330-A-R and BMD-360-A-R. Modules produced at the new manufacturing location have the same form and fit and are functionally equivalent to the modules produced at the current manufacturing location. The modules will be produced at both the current and the new manufacturing location.

3.1 Manufacturing location update

A new manufacturing location will be added:

Inventec Appliances Corporation
No.3 Medan Bayan Lepas,
Bayan Lepas Technoplex industrial Park, NFTZ, phase 4
11900 Bayan Lepas, Pulau Pinang
Malaysia

3.2 New additional type numbers

For traceability, the products manufactured at the new location can be identified with the "additional type numbers" shown in the table data of [Affected products](#). All ordering codes remain unchanged.

3.3 Change of visual appearance

The modules manufactured at the new location will include an additional 2D barcode and marking on the rear side of the module. The additional markings are required for manufacturing purposes only.

By way of comparison, [Figure 1](#) shows the additional markings on the rear side of a module produced at the new manufacturing site (right) against that produced at the current site (left).

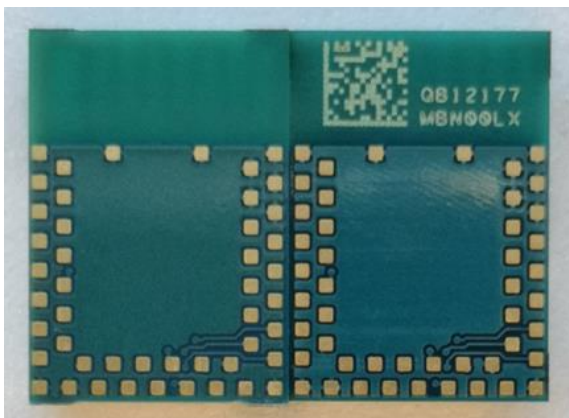


Figure 1: Module rear side showing additional markings example

3.3.1 Module label

There is no change in the layout of the module label.

3.4 Documentation update

Data sheets [\[1\]](#) [\[2\]](#) [\[3\]](#) have been updated to reflect the changes described in this document.

4 Schedule

The updated documentation [\[1\]](#) [\[2\]](#) [\[3\]](#) is available now.

Customers can expect deliveries from the new manufacturing location shortly, but no sooner than June 13, 2022. Deliveries after this date can be shipped from both the current and/or the new manufacturing location.

4.1 Identification

Products produced at the new manufacturing location can be identified from the new type numbers printed on the labels.

5 Customer impact and recommended action

Customers are advised to review the updated documentation.

The visual changes and additional type numbers of modules produced at the new location can make updates necessary in some visual inspection systems. Goods arrival processes, or other systems that rely on type number information, may also need to be updated.

6 Related documentation

- [1] BMD-300 data sheet, [UBX-19033350](#)
- [2] BMD-330 data sheet, [UBX-19033352](#)
- [3] BMD-360 data sheet, [UBX-19039466](#)
- [4] u-blox packaging information, [UBX-14001652](#)