

Information note

Topic Change in ZOE-M8 pin 1 marking
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1 Affected products

Product name	Ordering code	Type number	Firmware	Remarks
ZOE-M8Q	ZOE-M8Q-0	ZOE-M8Q-0-10	ROM SPG 3.01	
ZOE-M8G	ZOE-M8G-0	ZOE-M8G-0-11	ROM SPG 3.01	
ZOE-M8B	ZOE-M8B-0	ZOE-M8B-0-11	ROM SPG 3.51	

2 Type

- | | |
|--|--|
| <input type="checkbox"/> Product status change | <input 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 checked="" type="checkbox"/> Label change | <input type="checkbox"/> Other |

3 Description

3.1 Pin 1 marking

The pin 1 marking of the ZOE-M8 modules changes. While the position of pin 1 remains unchanged, the pin 1 is indicated by two circles after the change. Refer to the Data sheets [1], [2] for the specification.

3.2 Revision code

The revision code is shown on the first line of the product marking. The following changes will be applied:

Product type number	Old revision code	New revision code
ZOE-M8B-0-11	F	G
ZOE-M8G-0-11	F	G
ZOE-M8Q-0-10	C	E

4 Schedule

The **pin 1 marking** is applied from the following production date codes and lot numbers. It is introduced prior to changing the revision code, i.e. there will be a short transition period where modules with the new pin 1 marking and the old revision code are shipped.

Product type number	Production date code and lot number when change is effective
ZOE-M8B-0-11	H06 010 XX H06 020 XX H06 030 XX H06 040 XX H06 070 XX
ZOE-M8G-0-11	H07 040 XX
ZOE-M8Q-0-10	H07 010 XX

Modules with the **new revision code** have the following estimated first shipment dates¹:

Product type number	Estimated first shipment date
ZOE-M8B-0-11	August 2024
ZOE-M8G-0-11	September 2024
ZOE-M8Q-0-10	August 2024

5 Related documentation

- [1] ZOE-M8 data sheet, [UBX-16008094](#)
- [2] ZOE-M8B data sheet, [UBX-17035164](#)

¹ The estimated first shipment date is the forecasted date when a customer may expect to receive the changed product. This is determined by the estimated date of inventory depletion. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive the changed product on this date, u-blox will continue to ship the pre-changed product until a time in which inventory has been depleted. This may result in the pre-changed product being shipped to customers after this forecasted date.