

Information Note

Topic u-blox EVA-8M and EVA-M8M GNSS module component supplier change
UBX-19024499

Author Bernd Heidtmann

Date 11 June 2019

Copying, reproduction, modification or disclosure to third parties of this document or any part thereof is only permitted with the express written permission of u-blox. The information contained herein is provided "as is" and u-blox assumes no liability for its use. No warranty, either express or implied, is given, including but not limited, with respect to the accuracy, correctness, reliability and fitness for a particular purpose of the information. This document may be revised by u-blox at any time. For most recent documents, visit www.u-blox.com.
Copyright© u-blox AG.

1 Affected Products

Product Name	Order Code	Type No	Firmware	Remarks
EVA-8M	EVA-8M-0	EVA-8M-0-10	ROM3.01	
EVA-M8M	EVA-M8M-0	EVA-M8M-0-10	ROM3.01	
EVA-M8M	EVA-M8M-1	EVA-M8M-1-10	ROM3.01	

2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Others

3 Description of Change

There will be a supplier change for the crystal component of the product. The product specifications do not change. All affected products are qualified using the new component.

There is a changed-product marking on the product to indicate the supplier change.

Type No	Actual product marking	New product marking
EVA-8M-0-10	EVA-8M-010T-B3009A <u>A</u>	EVA-8M-010T-B3009A <u>B</u>
EVA-M8M-0-10	EVA-M8M-010T-B3005A <u>A</u>	EVA-M8M-010T-B3005A <u>B</u>
EVA-M8M-1-10	EVA-M8M-110T-B3009A <u>A</u>	EVA-M8M-110T-B3009A <u>B</u>

4 Schedule

Depending on the time needed to deplete the existing component stock, the new component is planned to be used in the product starting earliest October 1, 2019.

5 Customer Impact and Recommended Action

None

6 Reference Documents

- [1] u-blox 8 / u-blox M8 Receiver Description ([UBX-13003221](#))
- [2] EVA-8 Data Sheet ([UBX-16009928](#))
- [3] EVA-M8 Data Sheet ([UBX-16014189](#))
- [4] EVA-8 / EVA-M8 Hardware Integration Manual ([UBX-16010593](#))