

Product change note

Topic LEA-6T, LEA-M8T product change
UBX-21022488 C1-Public

Author Samuli Pietila

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1 Affected products

Product name	Ordering code	Type number
LEA-6T-0	LEA-6T-0	LEA-6T-0-001
LEA-6T-1	LEA-6T-1	LEA-6T-1-001
LEA-6T-2	LEA-6T-2	LEA-6T-2-000
LEA-6T-2	LEA-6T-2	LEA-6T-2-001
LEA-M8T	LEA-M8T-0	LEA-M8T-0-10
LEA-M8T	LEA-M8T-1	LEA-M8T-1-00

2 Type

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

3 Description

To improve the resilience of our supply chain, a second-source TCXO will be added to the u-blox LEA-6T and LEA-M8T timing modules listed above.

Product specifications, performance and characteristics remain unchanged.

4 Schedule

Product type number	Sample availability date	Estimated first shipment date ¹
LEA-6T-0-001	15.6.2021	15.10.2021
LEA-6T-1-001	15.6.2021	15.10.2021
LEA-6T-2-000	15.6.2021	15.10.2021
LEA-6T-2-001	15.6.2021	15.10.2021
LEA-M8T-0-10	15.6.2021	15.10.2021
LEA-M8T-1-00	15.6.2021	15.10.2021

5 Customer impact and recommended action

The new product is electrically and functionally identical with the current product and conformant with the current specification. Qualification of the change has been completed and no customer impact is expected from this change.

After the estimated first shipment date, customers can expect to receive either version.

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 on the PCN issue date. 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 the inventory has been depleted. This may result in the pre-changed product being shipped to customers after this forecasted date.