

Product change note

Topic **NEO-F10T-00B FW update**
UBXDOC-304424225-19736 C1-Public

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1 Affected products

Product name	Ordering code	Type number (old)	Firmware (old)	Type number (new)	Firmware (new)
NEO-F10T	NEO-F10T-00B	NEO-F10T-00B-00	TIM 3.01	NEO-F10T-00B-01	TIM 3.02

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 checked="" type="checkbox"/> Firmware/software update | <input type="checkbox"/> Security advisory |
| <input type="checkbox"/> Label change | <input type="checkbox"/> Other |

3 Description

Starting from the date indicated below, a new firmware release TIM 3.02 will be applied to the NEO-F10T products in production. Updated product documentation listed in Section 6 is available on the u-blox website.

TIM 3.02 firmware brings Galileo OSNMA support to the NEO-F10T. At the same time, the support for Glonass L1 signal has been removed. For a detailed description of the new features and functionality, see the documents listed in Section 6.

As informed in the Product Change Notification [5], NEO-F10T-00B-01 will be shipped in reels of 500 pcs.

4 Schedule

Product type number (new)	Sample availability date	Estimated first shipment date ¹
NEO-F10T-00B-01	21 May 2025	21 September 2025

5 Customer impact and recommended action

The new products are electrically and physically identical with the old products.

The new product firmware is expected to perform in a very similar way to the existing product in timing applications using the default configuration. However, u-blox recommends that the customer confirms compatible behavior in their application as soon as samples become available.

Customers are also advised to study the updated documentation.

¹ The estimated first shipment date is the forecasted date when a customer may expect to receive the changed product with the new type number. 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.

6 Related documentation

- [1] u-blox F10 TIM 3.02 Interface description, [UBXDOC-963802114-13212](#)
- [2] u-blox NEO-F10T Data sheet, [UBX-22022576](#)
- [3] u-blox NEO-F10T Integration manual, [UBX-22018271](#)
- [4] u-blox F10 TIM 3.02 Release note, UBXDOC-304424225-19905 – under NDA
- [5] Reel type and size change for u-blox NEO modules, [UBXDOC-963802114-12646](#)