

Information note

Topic NEO-F10N reaches mass production release (MP)
UBXDOC-304424225-18225 C1-Public

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1 Affected products

Product name	Ordering code	Type number	Firmware	Remarks
NEO-F10N	NEO-F10N-00B	NEO-F10N-00B-00	SPG 6.00	
NEO-F10N	NEO-F10N-00B-20	NEO-F10N-00B-20	SPG 6.00	

2 Type

- | | |
|---|--|
| <input checked="" 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 type="checkbox"/> Other |

3 Description

u-blox NEO-F10N has reached the mass production (MP) status.

The NEO-F10N is built on the u-blox F10 dual-band GNSS technology using L1/L5 GNSS bands, providing solid meter-level position accuracy in urban areas. NEO-F10N is pin-to-pin compatible with the previous u-blox generations, which saves designers time and cost when upgrading their designs.

The NEO-F10N-00B-20 has been added to documentation supporting the carrier phase raw data output [7]. The product summary [3], datasheet [4] and the Integration manual [5] have been updated accordingly.

Related documentation is published on u-blox.com or is available upon request under NDA.

4 Schedule

NEO-F10N mass production samples are available as of April 2025.

5 Related documentation

- [1] u-blox NEO-F10N module, u-blox.com/en/product/neo-f10n-module
- [2] u-blox F10 firmware SPG 6.00 release notes, [UBXDOC-963802114-12318](http://u-blox.com/en/documentation/UBXDOC-963802114-12318)
- [3] u-blox NEO-F10N Product summary, [UBX-22038758](http://u-blox.com/en/documentation/UBX-22038758)
- [4] u-blox NEO-F10N data sheet, [UBX-23002117](http://u-blox.com/en/documentation/UBX-23002117)
- [5] u-blox NEO-F10N Integration manual, [UBXDOC-963802114-12193](http://u-blox.com/en/documentation/UBXDOC-963802114-12193)
- [6] u-blox F10 SPG 6.00 interface description, [UBX-23002975](http://u-blox.com/en/documentation/UBX-23002975)
- [7] <https://www.u-blox.com/en/technologies/gnss-raw-data>