Information note

Topic	**NEO-M9V reaching Initial Production status** UBX-22002823 C1-Public
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1 Affected products

Product name	Ordering code	Type number	Firmware
NEO-M9V	NEO-M9V-20B	NEO-M9V-20B-00	MDR2.10

2 Type

☒ Product status change   ☒ Documentation update

☒ Hardware/component change   ☒ Certification information

☐ Firmware/software update   ☐ Security advisory

☒ Label change   ☐ Other

3 Description

The u-blox NEO-M9V module has reached initial production (IP) status.

The RTC was exchanged compared to the Engineering Sample (ES) build. An updated PCB layout was needed to accommodate the change. The new RTC was selected for its better availability.

4 Customer impact and recommended action

The relevant product documentation is published on our website. See the related documentation listed below for details.

We again recommend customers with NEO-M8U or NEO-M8L (professional grades) in current designs to start designing in NEO-M9V. Although the former products are not officially phased out yet, the new product is recommended for performance and availability reasons.

5 Related documentation

[1]   NEO-M9V product summary, UBX-21032008
[2]   NEO-M9V-20B data sheet, UBX-21029781
[3]   NEO-M9V integration manual, UBX-21029776
[4]   MDR2.10 interface description, UBX-21036678
[5]   MDR2.10 firmware release notes, UBX-22000503
[6]   NEO-M9 Declaration of Conformance (RED), UBX-21002957
[7]   NEO-M9V Declaration of Conformance (RoHS), UBX-22009246