

Information note

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

Author Mathias Vetter

Date 31 March 2022

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

2 Type

- | | |
|---|---|
| <input checked="" type="checkbox"/> Product status change | <input checked="" type="checkbox"/> Documentation update |
| <input checked="" type="checkbox"/> Hardware/component change | <input checked="" type="checkbox"/> Certification information |
| <input type="checkbox"/> Firmware/software update | <input type="checkbox"/> Security advisory |
| <input checked="" type="checkbox"/> Label change | <input type="checkbox"/> 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](#)