

Information note

Topic ZED-F9R-01B reaching Engineering Sample status
UBX-20053838 C1-Public

Author Alex Ngj

Date 2 December 2020

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 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 | Remarks |
|--------------|---------------|----------------|-------------|----------------------------|
| ZED-F9R | ZED-F9R-00B | ZED-F9R-00B-00 | FW100HPS100 | No new designs |
| | ZED-F9R-01B | ZED-F9R-01B-00 | FW100HPS120 | Engineering Samples Status |

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

3 Description

The u-blox ZED-F9R multi-band GNSS module with high precision and automotive dead reckoning has reached Engineering Status (ES) status with the introduction of an updated firmware FW100HPS120. The documentation has been updated to reflect the enhancements.

4 Schedule

ZED-F9R modules in ES status are available as of today. Relevant documentation (see Related documentation) is available.

5 Customer impact and recommended action

Customers are advised to migrate from ZED-F9R-00B to ZED-F9R-01B as soon as possible due to the numerous firmware improvements.

The firmware is backwards compatible with ZED-F9R-00B hardware.

6 Related documentation

- [1] u-blox ZED-F9R Interface Description, [UBX- 19056845](#)
- [2] u-blox ZED-F9R Integration Manual, [UBX- 20039643](#)
- [3] u-blox ZED-F9R Data Sheet, [UBX- 19054459](#)