

Information Note

Topic ZED-F9P reaching Initial Production status
UBX-19005608

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1 Affected Products

Product Name	Order Code	Type No	Firmware	Remarks
ZED-F9P	ZED-F9P-00B	ZED-F9P-00B-00	1.00 HPG 1.00	Engineering Samples status
		ZED-F9P-00B-01	1.00 HPG 1.10	Engineering Samples status
		ZED-F9P-00B-02	1.00 HPG 1.11	Initial Production status

2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Others: Product status change, new type number

3 Description of Change

The u-blox ZED-F9P module has reached Initial Production status. There have been both hardware and firmware changes since the previous Engineering Samples. A new type number has been introduced to identify the latest module.

- New type number: ZED-F9P-00B-02
- New firmware version: 1.00 HPG 1.11

3.1 Hardware change

A power limiter diode in the RF input path was removed, which required a change of the specified maximum input power rating at RF_IN. See the Data Sheet [3] for details.

A few part numbers of components have been changed to mitigate global supply risks. These changes have no impact on product performance.

3.2 Firmware change

See Release Note [1] for full details on changes in the firmware.

4 Schedule

All ZED-F9P orders will be filled with the new type number ZED-F9P-00B-02 as of February 22, 2019.

5 Customer Impact and Recommended Action

Relevant product documentation is updated and published on our website. See Reference Documents for details. ZED-F9P customers are advised to study the new documentation that can be obtained from u-blox website.

Previous ZED-F9P Engineering Samples can be upgraded to the newest firmware. The firmware is available for download from our web site.

6 Reference Documents

- [1] u-blox ZED-F9P FW 1.00 HPG 1.11 Release Note (UBX-19004753)
- [2] u-blox ZED-F9P Interface Description (UBX-18010854)
- [3] u-blox ZED-F9P Data Sheet (UBX-17051259)
- [4] u-blox ZED-F9P Integration Manual (UBX-18010802)