Information note

Topic	**ZED-F9P-05B reaches initial production status** UBXDOC-963802114-13129 C1-Public
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1 Affected Products

Product name	Ordering code	Type number	Firmware	Remarks
ZED-F9P	ZED-F9P-05B	ZED-F9P-05B-00	FW100HPG 1.51	Small FW change compared to ES release

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 ZED-F9P-05B multi-band GNSS module with high precision has reached initial production (IP) status with firmware FW100HPG1.51.
The major feature is Galileo OSNMA for spoofing detection. The receiver supports RTCM and SPARTN formatted augmentation services. Please refer to the Release note for information about the changes from the engineering samples.

4 Schedule

The first devices are available before the end of November 2024.

5 Customer impact and recommended action

- Previous versions of L1/L2 can still be ordered by customers who want to use an older version, but it is recommended to migrate to the latest version. Please consult the Data sheet for performance figures.
- This firmware runs on the ZED-F9P-05B hardware, and it is compatible with previous L1/L2 hardware variants such as ZED-F9P-04B. It is not compatible with hardware supporting L1/L5 bands such as NEO-F9P-15B or ZED-F9P-15B.

6 Related documentation

[1]   ZED-F9P Interface description, UBXDOC-963802114-13124
[2]   ZED-F9P Integration manual, UBX-18010802
[3]   ZED-F9P Data sheet, UBXDOC-963802114-12824
[4]   ZED-F9P HPG1.51 Release note, UBXDOC-963802114-13110