

## Information note

**Topic** ZED-F9R-02B reaches Initial Production status  
UBX-21032169 C1-Public

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## 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	Mass Production status
	ZED-F9R-02B	ZED-F9R-02B-00	FW100HPS121	Initial Production 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 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 dead reckoning has reached Initial Production (IP) status with the introduction of an updated firmware FW100HPS121.

## 4 Schedule

First production parts will be available in February 2022.

## 5 Customer impact and recommended action

- Customers are advised to migrate from ZED-F9R-00B and ZED-F9R-01B to ZED-F9R-02B as soon as possible due to the numerous firmware improvements.
- The firmware is backward compatible with all previous hardware versions.

## 6 Related documentation

- [1] u-blox ZED-F9R Interface Description, [UBX-21019746](#)
- [2] u-blox ZED-F9R Integration Manual, [UBX-20039643](#)
- [3] u-blox ZED-F9R Data Sheet, [UBX-21017486](#)