

Product change note

Topic **Boot loader update**

UBX-19057484

Author **Mårten Ström**

Date **18 December 2019**

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	Order code	Type no. (Old)	Type no. (New)	Remarks
ZED-F9T	ZED-F9T-00B	ZED-F9T-00B-00	ZED-F9T-00B-01	
RCB-F9T	RCB-F9T-0	RCB-F9T-0-00	RCB-F9T-0-01	
ZED-F9P	ZED-F9P-01B	ZED-F9P-01B-00	ZED-F9P-01B-01	
ZED-F9H	ZED-F9H-00B	ZED-F9H-00B-00	ZED-F9H-00B-01	
NEO-D9C	NEO-D9C -00B	NEO-D9C-00B-00	NEO-D9C -00B-01	

2 Type of change

- Hardware modification
- Firmware update
- Documentation update
- Others; Boot loader update

3 Description of change

Two patches are applied to the boot loader located in module ROM. The first patch ensures correct operation at module startup and prevents a rare event that could result in memory corruption. The second patch ensures security related features are not tempered with.

Product labels are changed with the new product type numbers.

4 Schedule

From the date indicated below the patches will be applied in production to the affected products.

- Estimated first shipping date: April 1st, 2020

Samples of the affected product with new type numbers are available as of now (December 18th, 2019) for evaluation purposes.

5 Customer impact and recommended action

- The patches are applied to the boot loader stored in ROM and do not alter the receiver firmware in any way.
- All customers are recommended to migrate to the latest versions as they become available.