

Product change note

Topic LARA-R211-02B-04 release to production
UBX-21013808 C1-Public

Author Drazen Drinic

Date 05-May-2021

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	Old type number	Firmware	New type number
LARA-R211	LARA-R211-02B	LARA-R211-02B-03	Modem: 30.49 Application: A01.05	LARA-R211-02B-04

2 Type

- | | |
|---|--|
| <input type="checkbox"/> Product status change | <input checked="" type="checkbox"/> Documentation update |
| <input checked="" 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

Products with new type numbers include change in power supply circuitry (BOM changes only). The hardware changes only relate to design and logistics optimizations. There are no firmware changes.

4 Schedule

Samples:

IP release date:	14-May-2021
Estimated first shipment date ¹ :	14-May-2021
Documentation (e.g. release note)	Available

5 Customer impact and recommended action

u-blox has taken utmost care to ensure full backward compatibility to the previous version types. Successor products are functionally and pin-to-pin compatible with their predecessors.

Changes implemented in the hardware do not affect module RF performance.

Unless customer informs u-blox in written by May 30th 2021 u-blox will re-assign all the open orders to the new type number.

Current consumption in Tx connected mode may be slightly higher on the new type number.

¹ The estimated first shipment date is the forecasted date that a customer may expect to receive product with the new type number.

6 Certification impact

The changes in the product do not impact the EU RED conformity.

Mobile Network Operators' approvals available for predecessor are also valid for the successor.

u-blox recommends integrators having any MNO approvals in place for the host product to notify the related Mobile Network Operator of the change in the product.

7 Reference documentation

- [1] u-blox AT commands manual, [UBX-13002752](#)
- [2] u-blox LARA-R2 series data sheet, [UBX-16005783](#)
- [3] u-blox LARA-R2 series system integration manual, [UBX-16010573](#)
- [4] u-blox LARA-R211-02B-03 product change notification, [UBX-20012865](#)