

## IN – Information Note

<b>Topic:</b>	<b>LARA-R280-02B Release to Production</b>
	UBX-17063950
<b>Author:</b>	Drazen Drinic
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### 1 Affected Products

Product Name	Order Number	Type Number	Firmware version	Remarks
LARA-R280	LARA-R280-02B	LARA-R280-02B-00	Modem: 30.43 Application: A01.01	Status: Initial Production

### 2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Others, \_\_\_\_\_

### 3 Description of Change

Known limitations are listed in Annex B.

### 4 Schedule

This information is effective as of 15<sup>th</sup> December, 2017.

### 5 Customer Impact and Recommended Action

ES modules can be updated to this IP firmware.

### 6 Reference Documents

- [1] LARA-R2 series Data Sheet, u-blox document UBX-16005783, revision R14
- [2] u-blox AT Commands Manual, u-blox document UBX-13002752, revision R57
- [3] LARA-R2 series System Integration Manual, u-blox document UBX-16010573, revision R11

## A Restriction compared to specifications

### Hardware

No restrictions or limitations.

### Features / Firmware / Software

No restrictions or limitations.

## B Known bugs and limitation

- [u-blox id 751] The IPv6 address assigned by the network is not completely reported at the AT interface: +CGDCONT/+CGPADDR AT commands reports only the suffix part.
- [u-blox id 2297] During a PPP dial-up, AT+CGACT=1,x and AT+UPSDA=x,3 commands shall not be issued in +COPS: 2. The AT+COPS=0 command shall always be issued before.
- [u-blox id 2493] Usage of AT+CGACT=0 (with no <cid> specified) is deprecated: it deactivates all active PDP contexts and EPS bearers regardless of the clients associated with them (e.g. BIP, OMA-DM, IMS).
- [u-blox id 2865] After the PIN is inserted, the DUT registers even if AT+COPS=2 was issued before inserting the PIN.
- [u-blox id 2874] The +CGCONTRDP AT command does not show the secondary IPv4 DNS address. It is possible to retrieve the secondary IPv4 and IPv6 DNS with the AT+UDNS? command.
- [u-blox id 3448] After a network detach with detach cause 8 "EPS services and not EPS services not allowed, the <type> value in +CEER reports a wrong value "SM attach error".