

## IN- Information Note

<b>Topic:</b>	<b>LISA-U201 Release of version 83S to Initial Production</b>
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### 1 Affected Products

Product Name	Order Number	Type No	Remarks
LISA-U201	LISA-U201-83S	LISA-U201-83S-00	Status: Initial Production

### 2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Design status changed from "In Development" to "Initial Production"

### 3 Description of Change

Release to Initial Production of the LISA-U201-83S module.

Detailed description of changes in Annex A

Restrictions compared to specifications in Annex B

Known bugs and limitation in Annex C

Newly implemented features in Annex D

### 4 Schedule

This information is effective as of 3<sup>rd</sup> March, 2016.

### 5 Customer Impact and Recommended Action

N/A

### 6 Reference Documents

- [1] u-blox AT Commands Manual, u-blox document UBX-13002752
- [2] Sample Delivery Note LISA-U2xx-03S-SARA-U2xx\_03S-IP, u-blox document UBX-15020745
- [3] LISA-U2 series Data-sheet, u-blox Document UBX-13001734
- [4] LISA-U series System Integration Manual, u-blox document UBX-13001118

## Annex A – Description of changes

- LISA-U201-83S: new variant added to LISA-U2 series of HSPA modules. Same features as LISA-U201-03S, with the addition of FOTA.
- Release of new firmware: updated application version to 01.02

## Annex B – Restrictions compared to specifications

### Hardware

No restrictions.

### Features / Firmware / Software

No restrictions

## Annex C – Known bugs and limitation

- (u-blox tracking: M385G-215): USSD strings are always packaged in 7 bit, regardless of +CSCS settings.
- (u-blox tracking: M385G-363): Phonebooks entries cannot be read from Orange 3G SIM card without 3G phonebook.
- (u-blox tracking: M385G-97): Cellular Location sensor (sensor 2) reported when issuing +ULOC with GNSS requested sensor (sensor 1).
- (u-blox tracking: M385G-628): AssistNow Online retry mechanism (at intervals of 10 s, 30 s and 60 s) does not work as specified.

## Annex D – New features implemented in this firmware version

- FOTA