

## PCN – Product Change Notification

<b>Topic:</b>	<b>LISA-U200-61S firmware change</b>
	UBX- 14001034
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<b>Date:</b>	7 <sup>th</sup> February 2014

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### 1 Affected Products

Product Name	Order Number	Type No (Old)	Type No (New)	Remarks
LISA-U200	LISA-U200-61S	LISA-U200-61S-01	LISA-U200-61S-02	

### 2 Type of Change

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

### 3 Description of Change

A new firmware version has been released to provide full solution to the problem detected by customer. The problem is described in document [6].

The new firmware number is 22.42. The firmware version can be polled from the module by sending an AT+GMR command. See AT commands manual [1] for details.

Module hardware remains unchanged.

Firmware 22.42 is fully tested and passed all the release tests in u-blox.

### 4 Schedule

Samples:	Available upon request
Estimated First Shipment Date:	February 10 <sup>th</sup> 2014
Estimated Transition Date:	To be agreed with the customer
Documentation:	28 <sup>th</sup> February 2014

### 5 Customer Impact and Recommended Action

Customer will test firmware 22.42 in his laboratories.

The Transition date will be set in agreement with the customer.

### 6 Reference Documents

- [1]. u-blox AT Commands Manual Document UBX-13002752, Revision R21
- [2]. LISA-U2 series Data Sheet Document UBX-13001734, Revision R13
- [3]. LISA-U series System Integration Manual document UBX-13001118, Revision R17
- [4]. LISA-U200-61S Information Note Initial Production (UBX-TN-13019)
- [5]. 8D report for RMA 3398, u-blox document Q-8DW-13020
- [6]. PCN for LISA-U200-61S-00, u-blox document UBX-13005435

## A Description of changes

- Fix of the bug in the recovery process which caused the file-system driver to go into endless loop. This fix allows the module to correct any inconsistency that may happen during removal of power. [u-blox tracking number15482].
- Limitations described in document [6], Annex B are removed.