

PCN – Product Change Notification

Topic:	LEA-6R: Firmware upgrade.
	UBX-13001339
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1 Affected Products

Technology	Product Name	Order Number	Type Number (Old)	Type Number (New)	Remarks
u-blox 6	LEA-6R	LEA-6R-0	LEA-6R-0-001	LEA-6R-0-002	

2 Type of Change

[] Hardware modification

[**x**] Firmware update

[] Others, _____

3 Description of Change

New firmware version 7.03 DR 6R C0 2.02 has been released and will be introduced in the LEA-6R product. The new firmware provides improved performance (see [2] for details) while assuring backward compatibility to u-blox 6 firmware version 7.03 DR 6R C0 2.00. A new command has been added to the FW documented in [3].

u-blox took utmost care to ensure no impact on function or performance by these changes.

4 Schedule

Products	LEA-6R
Samples:	Available from May 2013
Estimated Transition Date:	August 2013

EVK-6R with firmware V7.03 DR 6R C0 2.02 as well as updated documentation is available on the [u-blox website](#).

The *Estimated Transition Date* is the forecast date at which customers should be prepared to receive the changed product with the New Type Number. The exact date depends on u-blox stock depletion and may be affected by fluctuations in supply and demand. u-blox will continue to ship the Old Type Number until inventory has been depleted. This may result in product with the Old Type Number being shipped to customers beyond the forecast *Estimated Transition Date*.

5 Customer Impact and Recommended Action

u-blox has taken utmost care to ensure backward compatibility to the previous versions. Customers do not have to take extra measures beyond a system check before deployment in production.

6 Reference Documents

[1] [LEA-6 Data Sheet \(GPS.G6-HW-09004\)](#)

[2] [Firmware 7.03 DR 6R 2.02 for u-blox 6 Release Note \(UBX-13001201\)](#)

[3] [u-blox 6 Receiver Protocol Specification \(GPS.G6-SW-10018-F\)](#)