

## **PCN – Product Change Notification**

| Topic:  | LEA-5H-0     |
|---------|--------------|
|         | UBX-TN-08010 |
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| Date:   | 15.04.08     |

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### 1 Affected Products

| Technology | Product Name | Order Number | Type No (Old) | Type No (New) | Remarks |
|------------|--------------|--------------|---------------|---------------|---------|
| u-blox 5   | LEA-5H       | LEA-5H-0     | LEA-5H-0-005  | LEA-5H-0-006  |         |

# 2 Type of Change

[ x ] Hardware modification

[ x ] Firmware update

[ ] Others, \_\_\_\_\_

## 3 Description of Change

GPS and GALILEO Baseband chip UBX-G5000-BT revision has changed.

The Flash firmware revision has been changed to V4.01. Details are summarized in the Release Note [2]

#### 4 Schedule

| Samples:                                     |                             | Last Time Buy Date <sup>1</sup> : | N/A |
|--|-----------------------------|-----------------------------------|-----|
| Estimated First Shipment Date <sup>2</sup> : | 15 <sup>th</sup> April 2008 | Last Ship Date <sup>1</sup> :     | N/A |

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<sup>&</sup>lt;sup>1</sup> All orders for the old Type Number placed after the notification date are *non-cancelable* and *non-returnable* (*NCNR*).

<sup>&</sup>lt;sup>2</sup> The Estimated First Shipment Date is the forecasted date that a customer may expect to receive changed product with the new Type Number. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, u-blox will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.



# 5 Customer Impact and Recommended Action

#### 5.1 Firmware

u-blox took utmost care to achieve the highest level of backward compatibility for Firmware Version 4.01 to its predecessor 4.00. Customers do not need to take extra steps beyond a system test.

Attention!

LEA-5H-0-006 requires Firmware version V4.01 or later. Firmware versions V4.00 or V3.00 do not run on LEA-5H-0-006.

### 6 Reference Documents

- [1] LEA-5 Datasheet (GPS.G5-MS5-07026)
- [2] <u>u-blox 5 Firmware Version 4.01 Release Note (GPS.G5-SW-08012)</u>