

PCN – Product Change Notification

Topic :	Rollout of Firmware Release 5.00
	UBX-TN-06001
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1 Affected Products

Technology	Product Name	Order Number	Data Code (Old)	Data Code (New)	Remarks
ANTARIS 4	LEA-4H	LEA-4H-0-000-x	≤140100.0301.000	140100.0310.000	
	TIM-4H	TIM-4H-0-000-x	≤141100.0201.000	141100.0210.000	
	LEA-4P	LEA-4P-0-000-x	≤140000.0401.000	140000.0410.000	
	TIM-4P	TIM-4P-0-000-x	≤141000.0301.000	141000.0310.000	

2 Type of Change

- Hardware modification
- Firmware update
- Others, _____

3 Description of Change

u-blox has recently released the ANTARIS GPS Firmware 5.0 for both ANTARIS and ANTARIS 4 GPS products. This firmware contains significant improvements in navigation performance, new features as well as bug fixes. The new firmware will be rolled out in GPS products containing Flash EPROM.

Details are summarized in the release notes [1].

4 Schedule

The rollout of the new firmware in module production will begin in February 2006.

5 Customer Impact and Recommended Action

The GPS firmware 5.00 is backward compatible to its predecessors 4.00 (LEA-4P, TIM-4P) and 4.10 containing SuperSense (LEA-4H, TIM-4H). Customers in possession of older modules may obtain the firmware image from u-blox. See http://www.u-blox.com/customersupport/antaris4_fw.html. Website login or prior registration is required.

6 Reference Documents

- [1] ANTARIS GPS Firmware Version 5.00, GPS.G4-SW-06000