



# Product Change Notification

## 106859 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

**Americas Contact:** [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

**Asia Pacific Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

**Japan Email:** [jcb.ijkk@intel.com](mailto:jcb.ijkk@intel.com)

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# Product Change Notification

**Change Notification #:** 106859 - 00  
**Change Title:** Intel Netstructure® MPRTM0040 Rear Transition Module, PCN 106859-00, Product Design, Changed default switch settings on switch SW1 and add unique SAS expander ID/checksum in the SAS expander on the RTM.  
**Date of Publication:** October 12, 2006

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Oct 27, 2006
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## Description of Change to the Customer:

1) The factory default settings for switch 1 (SW1) on the Rear Transmission Module (RTM) were changed from their original settings to new ones as follows:

	Original Switch Setting	New Switch Setting
SW1.1	ON	OFF
SW1.2	ON	OFF
SW1.3	ON	OFF
SW1.4	ON	OFF
SW1.5	ON	OFF
SW1.6	ON	ON
SW1.7	OFF	OFF
SW1.8	ON	ON
SW1.9	OFF	OFF
SW1.10	OFF	OFF

2) Change from default Serial Attached SCSI (SAS) expander ID/checksum to unique SAS expander ID/checksum in the SAS expander device on the RTM.

## Customer Impact of Change and Recommended Action:

1) Switch settings for SW1 on RTM's with TA# D38077-004 or prior should be changed to match the new settings described in 1) above. This change allows for a correct display of the bootblock version information.

2) The SAS ID and ID checksum changes enable configurations in which multiple RTM's can be connected to the same external SAS device.

Customers who require such a configuration and have RTM's with TA# D38077-004 or prior should contact their Intel account representative and arrange to have their RTM's returned to the factory for updating.

**Products Affected / Intel Ordering Codes:**

<b>Pre Change Product Code</b>	<b>Pre Change MM#</b>	<b>Pre Change TA</b>	<b>Pre Change PBA</b>	<b>Post Change TA</b>	<b>Post Change PBA</b>
MPRTM0040S00Q	880763	D38077-004	D37840-201	D38077-005	D37840-202

**Reference Documents / Attachments:**

**Document:**

**Location #:**

**PCN Revision History:**

**Date of Revision:**

October 12, 2006

**Revision Number:**

00

**Reason:**

Originally Published PCN