Product Change Notification

106762 - 00

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

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

Product Change Notification

Change Notification #: 106762 - 00

Change Title: Intel® Optical Transceiver, TXN181070850X2x, PCN 106762-00, Product Material, Improvement in Receiver Optical Sub-Assembly (ROSA)

Date of Publication: September 14, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Oct 14, 2006

Description of Change to the Customer:

The Intel® TXN181070850X2x Optical Transceiver uses Advanced Optical Components (AOC) Receiver Optical Sub-Assembly (ROSA). AOC has added a passive component (one 1 nF capacitor) inside the ROSA used for TXN181070850X2x to further improve the receive performance.

Customer Impact of Change and Recommended Action:

AOC has completed full Quality and Reliability including 1000 hour testing and full Design Verification Testing (DVT) for this change in the ROSA. In addition, Intel has completed a delta DVT for TXN181070850X2x with the improved ROSA to ensure that there is no quality, reliability or functional implications to our customers. Please contact your local Intel sales representative to request the qualification reports. Intel is not recommending additional qualification for this change in the ROSA.

Intel will change the Top Assembly number (TA#) for TXN181070850X2x with improved ROSA for traceability. Please use the chart below for the updated TA# that will be used for TXN181070850X2x with improved ROSA.

Products Affected / Intel Ordering Codes:

Affected Product Code	Affected MM#	Pre-Change TA#	Post-Change TA#
TXN181070850X28	870071	D20846-006	D20846-007
TXN181070850X2D	870073	D28243-007	D28243-008
TXN181070850X2E	870096	Please refer to the note	
TXN181070850X2F	870097	Please refer to the note	
TXN181070850X2G	870098	Please refer to the note	
TXN181070850X2H	875866	Please refer to the note	

TXN181070850X2L	875867	Please refer to the note	
TXN181070850X2M	875869	Y98096-004	Y98096-005
TXN181070850X2N	884238	D60798-001	D60798-002

Note: Future TXN181070850X2x products will have the improved ROSA.

Reference Documents / Attachments:

Document: **Location #:**

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
September 14, 2006	00	Originally Published PCN