



Product Change Notification

107233 - 03

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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.

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Product Change Notification

Change Notification #: 107233 - 03
Change Title: Intel® Tunable Laser, TTX19900, PCN 107233-03, Product Material, Shipping Box and Pre-assembly for Ease of Manufacturing, Reason for Revision: Request to add Contract Manufacturer Name
Date of Publication: August 17, 2007

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date of Samples Availability:	Feb 16, 2007
Date of Qualification Data Availability:	Jan 30, 2007
Date Customer Must be Ready to Receive Post-Conversion Material:	Apr 12, 2007
Date of First Availability of Post-Conversion Material:	Apr 12, 2007

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

Reason for Revision: Request to add Contract Manufacturer Name (see #6)

This PCN details changes to the product made for ease of installation by customers.

1. The product will ship pre-assembled with the attachment screws, and laser package brackets held in place during shipping by removable ESD-safe plastic screw retainers. This will eliminate any need for assembly of the parts kit at the customer site.
2. The packaging foam contained within the shipping box will be modified to accommodate the pre-assembled product.
3. The mounting screw type will be changed from cap head to Philips (cross) head screws for better compatibility with common hand-tools.
4. The connectors on the ITLA side of the flex cable will be reverted to the non-latching design (Samtec P/N CLM-107-02-H-D-K) or compatible. Note that this connector has already been qualified in the TTX1992x and earlier generations of this product.

5. The laser clamp brackets will be modified to eliminate the potential for contact with components on the printed circuit board. This change will be effective immediately. This bracket change has been qualified as a delta-qualification, please contact your local field representative for more information.
6. There will be a change in manufacturing Jabil Malaysia to Fabrinet Thailand. Customers are expected to accept material from either manufacturing location by 8/18/07. This change does not apply to part number TTX199375900NJ3 887082
7. An EFUP 30 marking will be added to the box label.
8. The firmware will be revised to version 1.09.03 which addresses a unique reset or communications lock-up issue which may occur in certain customer communications environments. Note that this change will not be made for part number TTX199375900N10.

Customer Impact of Change and Recommended Action:

No change in product form, fit or function is expected as a result of these changes, apart from item (4) where the connector is slightly smaller and is no longer latching, and item (3) where the screw head type is changing to philips. For more information about this change, please contact your local Intel sales representative.

The forecasted key milestones for post-conversion material are the earliest dates customer should expect to receive product containing these changes unless otherwise noted, however customers are expected to accept product in either configuration during the transition period.

No change to order code or part number will be made as a result of these changes.

Products Affected / Intel Ordering Codes:

Affected Product Code	Affected MM#
TTX1993759AAN00	882058
TTX1993759AAN02	882059
TTX1993759AANL0	882060
TTX199375900N00	882061
TTX199375900N02	882062
TTX1993759X0N00	882063
TTX199375H00N00	886428
TTX199375HAAN00	886979
TTX199375900NJ3	887082
TTX199375900N10	888082

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

January 30, 2007

Revision Number:

00

Reason:

Originally Published PCN

March 8, 2007	01	Firmware Revision
March 9, 2007	02	Adding a Second Source Manufacturer
August 17, 2007	03	Request to add Contract Manufacturer Name see#6.