



Product Change Notification

Change Notification #: 114839 - 00
Change Title: Intel® Omni-Path Edge Switch 100 Series 24 Port Managed Forward 2 PSU 100SWE24QF2, Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 2 PSU 100SWE24UF2, Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Reverse 2 PSU 100SWE48QR2, Intel® Omni-Path Edge Switch 100 Series 48 Port Reverse 2 PSU 100SWE48UR2, Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 1 PSU 100SWE48QF1, Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 1 PSU 100SWE48UF1, Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 1 PSU 100SWE24UF1, Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 2 PSU 100SWE48QF2, Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 2 PSU 100SWE48UF2,

PCN 114839-00, Product Design, Product Material,

Locking Hat Rail Screw Update

Date of Publication: September 2, 2016

Key Characteristics of the Change:

Product Design, Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Aug 26, 2016
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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:

The Omni-Path Edge Switch will change the hat rail screws from standard screws to locking screws to prevent back out during vibration.

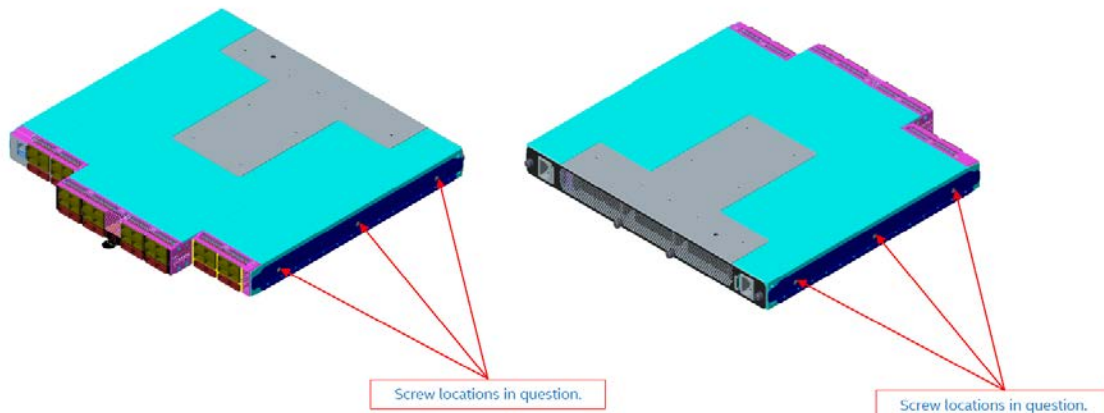
Affected Product Code	Product Description
100SWE24QF2	Intel® Omni-Path Edge Switch 100 Series 24 Port Managed Forward 2 PSU 100SWE24QF2
100SWE24UF2	Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 2 PSU 100SWE24UF2
100SWE48QR2	Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Reverse 2 PSU 100SWE48QR2
100SWE48UR2	Intel® Omni-Path Edge Switch 100 Series 48 Port Reverse 2 PSU 100SWE48UR2
100SWE48QF1	Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 1 PSU 100SWE48QF1
100SWE48UF1	Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 1 PSU 100SWE48UF1
100SWE24UF1	Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 1 PSU 100SWE24UF1
100SWE48QF2	Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 2 PSU 100SWE48QF2
100SWE48UF2	Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 2 PSU 100SWE48UF2

Overview of Changes:

Screws used to secure Omni-Path Edge Switch 100 Series hat rails to each side of the switch chassis are susceptible to backing out during extreme in-rack vibrations. To address this issue, standard screws are being replaced with locking screws.

Product Material Change Details:

H51785-117 screws used to secure Omni-Path Edge Switch 100 Series hat rails to each side of the switch chassis are replaced with J32098-022 locking screws. The following drawings show the positions of the six screws changed as part of this PCN:



Customer Impact of Change and Recommended Action:

Intel is not recommending additional qualification of these changes by customers.

There is no change to the switch Intel Material Master (MM) numbers.

Please contact your local Intel Field Sales Representative if you have any questions about this change.

Milestone dates are estimates and subject to change based on business and operational conditions.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Post Change TA
100SWE24QF2	945654	J24914-001	J24914-002
100SWE24UF2	945655	H95629-006	H95629-007
100SWE48QR2	945656	J28549-002	J28549-003
100SWE48UR2	945657	J28553-002	J28553-003
100SWE48QF1	945662	J24122-002	J24122-003
100SWE48UF1	945663	J21757-002	J21757-003
100SWE24UF1	945665	J27489-001	J27489-002
100SWE48QF2	948588	H93386-017	H93386-018
100SWE48UF2	948678	H95625-022	H95625-023

PCN Revision History:

Date of Revision:

September 2, 2016

Revision Number:

00

Reason:

Originally Published PCN



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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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