



Product Change Notification

Change Notification #: 117186 - 00

Change Title: Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x16 Low Profile 100HFA016LS,
Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x16 Standard 100HFA016FS,
Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x8 Low Profile 100HFA018LS,
Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x8 Standard 100HFA018FS

PCN 117186-00, Product Design, Label Firmware Update, Regulatory Label Change

Date of Publication: October 7, 2019

Key Characteristics of the Change:

Product Design, Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	November 7, 2019
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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:

Affected Product Code	Product Description
100HFA016LS	Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x16 Low Profile 100HFA016LS
100HFA016FS	Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x16 Standard 100HFA016FS
100HFA018LS	Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x8 Low Profile 100HFA018LS
100HFA018FS	Intel® Omni-Path Host Fabric Interface Adapter 100 Series 1 Port PCIe x8 Standard 100HFA018FS

Overview of Changes:

Change 1: The HFI adapter firmware and thermal monitor will be updated.

Change 2: The regulatory label will be updated to reflect the new EU single point of contact address.

Product Change Details:

Change 1: The HFI adapter UEFI firmware version will be updated from 1.5.2.0.0 to 1.9.2.0.0. The HFI thermal monitor firmware version will be updated from 10.4.0.0.146 to 10.9.0.0.208. These changes are summarized below. See UEFI firmware release notes for additional details. Release notes may be found with Omni-Path firmware postings on the Intel® download center (<https://downloadcenter.intel.com>).

DESCRIPTION	VERSION FROM	VERSION TO
UEFI Firmware	1.5.2.0.0	1.9.2.0.0
Intel® Omni-Path HFI platform file	HFI_TYPE1 v1.0.1.0	No Change
HFI1 SMBus Microcontroller Firmware (Thermal Monitor)	10.4.0.0.146	10.9.0.0.208

Change 2: In preparation for the upcoming departure of the United Kingdom from the European Union, Intel® has updated their European Union single point of contact address. The regulatory labels that reflect the address change are shown in **Figure 1** through **Figure 4** below.

Figure 1. 100HFA016 Regulatory Label, Before

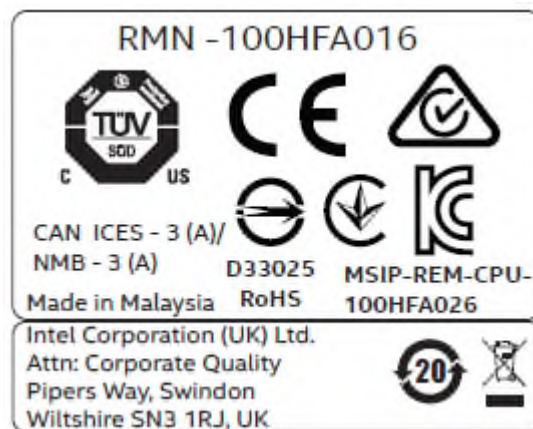


Figure 2. 100HFA016 Regulatory Label, After

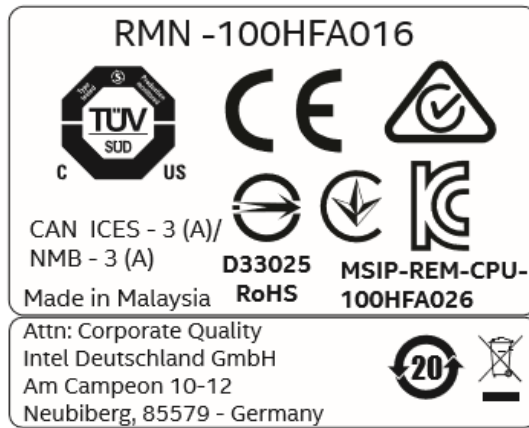


Figure 3. 100HFA018 Regulatory Label, Before

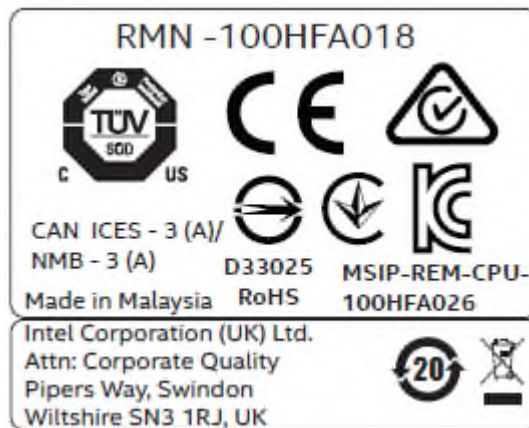
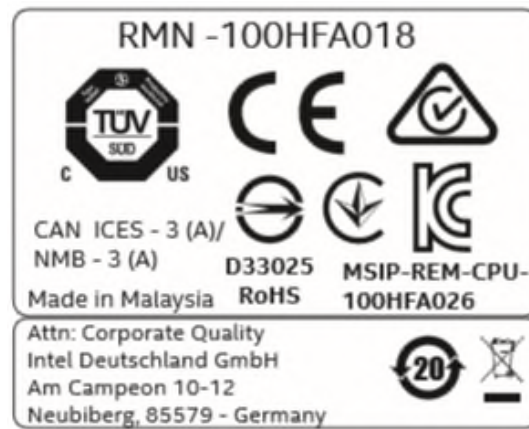


Figure 4. 100HFA018 Regulatory Label, After



Customer Impact of Change and Recommended Action:

Additional qualification of these changes is not required.

There is no change to the 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 MM# Rev	Post Change MM# Rev	Pre Change TA	Post Change TA	Pre Change AS	Post Change AS
100HFA016LS	948159	16	17	J10549-025	J10549-026	J10548-025	J10548-026
100HFA016FS	945671	06	07	J29320-006	J29320-007	J29321-006	J29321-007
100HFA018LS	945670	12	13	J12508-015	J12508-016	J12507-015	J12507-016
100HFA018FS	945672	05	06	J31082-005	J31082-006	J31081-005	J31081-006

PCN Revision History:

Date of Revision:

October 7, 2019

Revision Number:

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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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