



Product Change Notification

Change Notification #: 115998 - 00

Change Title: Intel® Omni-Path Edge Switch 100 Series 24 Port Managed Forward 2 PSU 100SWE24QF2,
Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 1 PSU 100SWE48QF1,
Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 2 PSU 100SWE48QF2,
Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 1 PSU 100SWE24UF1,
Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 2 PSU 100SWE24UF2,
Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 1 PSU 100SWE48UF1,
Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 2 PSU 100SWE48UF2
PCN 115998-00, Product Design, Label,
Firmware Updates, Regulatory Label Updates

Date of Publication: December 14, 2017

Key Characteristics of the Change:
Product Design, Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	January 15, 2018
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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
100SWE24QF2	Intel® Omni-Path Edge Switch 100 Series 24 Port Managed Forward 2 PSU 100SWE24QF2
100SWE48QF1	Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 1 PSU 100SWE48QF1
100SWE48QF2	Intel® Omni-Path Edge Switch 100 Series 48 Port Managed Forward 2 PSU 100SWE48QF2
100SWE24UF1	Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 1 PSU 100SWE24UF1
100SWE24UF2	Intel® Omni-Path Edge Switch 100 Series 24 Port Forward 2 PSU 100SWE24UF2
100SWE48UF1	Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 1 PSU 100SWE48UF1
100SWE48UF2	Intel® Omni-Path Edge Switch 100 Series 48 Port Forward 2 PSU 100SWE48UF2

Overview of Changes:

Change 1: The switch firmware version shall be updated from 10.2 to 10.5.1.

Change 2: The regulatory label shall be updated to reflect multiple certification changes.

Product Change Details:

Change 1: The switch firmware version shall be updated from 10.2.0.0.152/154 to 10.5.0.0.143/10.5.1.0.2, as shown in **Table 1** below. See 10.5.1 Release Notes J80201 for further details.

Table 1. Firmware Update

DESCRIPTION	FROM		TO	
	FILE NAME	VERSION	FILE NAME	VERSION
Internally-Managed FW	STL1.q7.10.2.0.0.154.spkg	10.2.0.0.154	STL1.q7.10.5.1.0.2.spkg	10.5.1.0.2
Externally-Managed FW	Intel_PRREdge_V1_firmware.10.2.0.0.152.emfw	10.2.0.0.152	Intel_PRREdge_V1_firmware.10.5.0.0.143.emfw	10.5.0.0.143

Change 2: An updated regulatory certification was acquired for BSMI (Taiwan) showing compliance with the new Taiwan RoHS requirement. In addition, compliance with the new Ukrainian RoHS requirement was documented. The regulatory label shall be updated to reflect compliance with these new RoHS requirements, as well as the new ANATEL certification to enable shipments to Brazil.

The regulatory label updates for 100SWE24QF2, 100SWE24UF1, and 100SWE24UF2 are shown in **Figure 1** and **Figure 2** below.

Figure 1. 100SWE24 Regulatory Label, Before

Intel® Regulatory Model Numbers/Ratings:
 100SWE24 Electrical rating: 100-240VAC, 3.3A, 50/60Hz

光纖網路交換機:
 型號: 100SWE24 額定輸入: 100-240VAC, 3.3A, 50/60Hz

FCC Part 15 Class A
 This device complies with part 15 of the FCC rules.
 Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference, and
 (2) this device must accept any interference received,
 including interference that may cause undesired operation.

CAN ICES-3 (A)/NMB-3(A)


 HO05 16




 MSIP-REM-CPU-100SWE48






 D33025


 001















Warning!
 This unit may have more than one power cord. To reduce the risk of electric shock disconnect all cords before servicing the unit. Do not reenergize unit when cover is removed.

Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan.
 Apparatet må tilkoples jordet stikkontakt.
 Apparaten skall anslutas till jordat uttag.

仅适用于海拔2000m 以下地区安全使用
 仅适用于非热带气候条件下安全使用

警告使用者:
 此為甲類資訊技術設備，於居住環境中使用時，可能會造成射頻擾動，在此種情況下，使用者會被要求採取某些適當的對策。

A 급 기기 (업무용 정보통신기기)
 이 기기는 업무용으로 전자파 적합등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며, 만약 잘못 판매 또는 구입하였을 때에는 가 정용으로 교환하시기 바랍니다.

For CE Mark-Related Questions:
 Intel Corporation (UK) Ltd.
 Attn: Corporate Quality
 Pipers Way, Swindon
 Wiltshire SN3 1RJ, UK






Label PN J39095-002 Rev 01

Figure 2. 100SWE24 Regulatory Label, After

Intel® Regulatory Model Numbers/Ratings:
100SWE24 Electrical rating: 100-240VAC, 3.3A, 50/60Hz

光纖網路交換機:
型號: 100SWE24 額定輸入: 100-240VAC, 3.3A, 50/60Hz

FCC Part 15 Class A
This device complies with part 15 of the FCC rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received,
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CAN ICES-3 (A)/NMB-3(A)

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Warning!
This unit may have more than one power cord. To reduce the risk of electric shock disconnect all cords before servicing the unit. Do not reenergize unit when cover is removed.

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Apparatet må tilkoples jordet stikkontakt.
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仅适用于海拔2000m 以下地区安全使用
仅适用于非热带气候条件下安全使用

警告使用者:
此為甲類資訊技術設備，於居住環境中使用時，可能會造成射頻擾動，在此種情況下，使用者會被要求採取某些適當的對策。

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Label PN J39095-003 Rev 01

The regulatory label updates for 100SWE48QF1, 100SWE48QF2, 100SWE48UF1, and 100SWE48UF2 are shown in **Figure 3** and below.

Figure 3. 100SWE48 Regulatory Label, Before

<p>Intel® Regulatory Model Numbers/Ratings: 100SWE48 Electrical rating: 100-240VAC, 4.0A, 50/60Hz</p>	<p><u>For CE Mark-Related Questions:</u> Intel Corporation (UK) Ltd. Attn: Corporate Quality Pipers Way, Swindon Wiltshire SN3 1RJ, UK</p>	
<p>光纖網路交換機: 型號: 100SWE48 額定輸入: 100-240VAC, 4.0A, 50/60Hz</p>		
<p>FCC Part 15 Class A This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.</p>		
<p>CAN ICES-3 (A)/NMB-3(A)</p>		
 H005 16	 MSIP-REM-CPU-100SWE48	
 D33025	 001	
		
		
<p> Warning! This unit may have more than one power cord. To reduce the risk of electric shock disconnect all cords before servicing the unit. Do not reenergize unit when cover is removed. Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan. Apparatet må tilkoples jordet stikkontakt. Apparaten skall anslutas till jordat uttag. 仅适用于海拔2000m 以下地区安全使用 仅适用于非热带气候条件下安全使用</p>	<p>警告使用者: 此為甲類資訊技術設備，於居住環境中使用時，可能會造成射頻擾動，在此種情況下，使用者會被要求採取某些適當的對策。</p>	
<p>Label PN J39094-002 Rev 01</p>	<p>A 급 기기 (업무용 정보통신기기) 이 기기는 업무용으로 전자파 적합 등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며, 만약 잘못 판매 또는 구입하였을 때에는 해당 정품으로 교환하시기 바랍니다.</p>	

Figure 4. 100SWE48 Regulatory Label, After

Intel® Regulatory Model Numbers/Ratings:
100SWE48 Electrical rating: 100-240VAC, 4.0A, 50/60Hz

光纖網路交換機:
型號: 100SWE48 額定輸入: 100-240VAC, 4.0A, 50/60Hz

FCC Part 15 Class A
This device complies with part 15 of the FCC rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received,
including interference that may cause undesired operation.

CAN ICES-3 (A)/NMB-3(A)

For CE Mark-Related Questions:
Intel Corporation (UK) Ltd.
Attn: Corporate Quality
Pipers Way, Swindon
Wiltshire SN3 1RJ, UK













II 005 16 MSIP-REM-CPU-100SWE48 D33025 RoHS













04450-17-08349

 **Warning!**
This unit may have more than one power cord. To reduce the risk of electric shock disconnect all cords before servicing the unit. Do not reenergize unit when cover is removed.

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Apparaten skall anslutas till jordat uttag.

仅适用于海拔2000m 以下地区安全使用
仅适用于非热带气候条件下安全使用

警告使用者:
此為甲類資訊技術設備，於居住環境中使用時，可能會造成射頻擾動，在此種情況下，使用者會被要求採取某些適當的對策。

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이 기기는 업무용으로 전자파 적합등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며, 만약 잘못 판매 또는 구입하였을 때에는 각 정중으로 교환하시기 바랍니다.

Label PN J39094-003 Rev 01

Customer Impact of Change and Recommended Action:

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

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.

* Other names and brands may be claimed as the property of others.

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
100SWE24QF2	945654	14	15	J24914-005	J24914-006	J25084-005	J25084-006
100SWE48QF1	945662	06	07	J24122-006	J24122-007	J24123-006	J24123-007
100SWE48QF2	948588	12	13	H93386-021	H93386-022	H93385-017	H93385-018
100SWE24UF1	945665	06	07	J27489-005	J27489-006	J27491-004	J27491-005
100SWE24UF2	945655	12	13	H95629-010	H95629-011	H95628-007	H95628-008
100SWE48UF1	945663	06	07	J21757-006	J21757-007	J21760-005	J21760-006
100SWE48UF2	948678	12	13	H95625-026	H95625-027	H95624-017	H95624-018

PCN Revision History:

Date of Revision:

December 14, 2017

Revision Number:

00

Reason:

Originally Published PCN



Product Change Notification

115998 - 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

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

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