



Product Change Notification

Change Notification #: 117051 - 00

Change Title: Select Intel® SSD DC P4510 Series,
PCN 117051-00, Product Material,
Adding alternate Voltage Regulator

Date of Publication: July 17, 2019

Key Characteristics of the Change:

Product Material, Documentation

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	August 17, 2019
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Description of Change to the Customer:

The Intel® SSD DC P4510 Series SKUs listed in the Product Affected Table below will have the following change.

Intel Corporation is adding a Voltage regulator as an alternative to the current voltage regulator which is from the same supplier and identical by design. The current and alternate Voltage regulators will only show a different top marking, per illustration below:

Symbol	Topside Symbol	01	Symbol	Topside Symbol	01
Topside Symbol	: QFN45X35		Topside Symbol	: QFN45X35	
<---- 4.5---->			<---- 4.5---->		
+-----+ TI = TI LETTERS			+-----+ TI = TI LETTERS		
! 1402065 ! YM = YEAR MONTH DATE CODE			! TPS53915 ! YM = YEAR MONTH DATE CODE		
! TI YMS ! S = ASSEMBLY SITE CODE PER QSS 005-120			! TI YMS ! S = ASSEMBLY SITE CODE PER QSS 005-120		
! LLLL ! LLLL = ASSEMBLY LOT CODE			! LLLL ! LLLL = ASSEMBLY LOT CODE		
! O !			! O !		
+-----+ LINE 1 - 8 CHARACTERS MAX			+-----+ LINE 1 - 8 CHARACTERS MAX		
O - PIN 1 (MARKED)			O - PIN 1 (MARKED)		

Customer Impact of Change and Recommended Action:

This change has been thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel.

For your information only. No change to form fit or function. No change to Intel Ordering codes.

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

Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	MM#
Intel® SSD DC P4510 Series (4.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic Single Pack	SSDP2KX040T801	959395
Intel® SSD DC P4510 Series (4.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack	SSDP2KX040T810	959396
Intel® SSD DC P4510 Series (8.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic Single Pack	SSDP2KX080T801	959397
Intel® SSD DC P4510 Series (8.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack	SSDP2KX080T810	959398
Intel® SSD DC P4510 Series (4.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic Single Pack OPAL	SSDP2KX040T8OS	984819
Intel® SSD DC P4510 Series (4.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack OPAL	SSDP2KX040T8OP	984820
Intel® SSD DC P4510 Series (8.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic Single Pack OPAL	SSDP2KX080T8OS	986512
Intel® SSD DC P4510 Series (8.0TB, 2.5in PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack OPAL	SSDP2KX080T8OP	986513

PCN Revision History:

Date of Revision:

July 17, 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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