Product Change Notification

Change Notification #:   118770-00

Change Title: **Select Intel® SSD D3-S4510 & Intel® SSD D3-S4610 Series SKUs,
PCN 118770-00, Product Material,
Adding 2nd source components, adding 2.5"
Case Surface Treatment**

Date of Publication: **December 09, 2021**

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	February 09, 2022

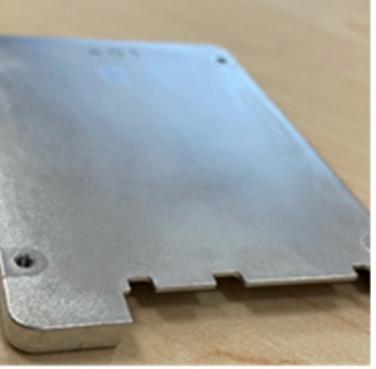## Description of Change to the Customer:

The Intel SKUs listed in the products affected table will have the following changes.

- All M.2 SKUs adding the following alternate components:

Component Type	Use Case	Current Component(s)	Alternate Component(s)	Affected MM#s
MOSFET	Vcap FET	Diodes, Inc. (J53658-001)	Toshiba (M59118-001) Infineon (J88109-001)	963510, 963511, 963512, 963514, 963515, 963516
Circuit Protection Diode	3.3V Host	Diodes, Inc./ON Semi (G24376-001)	Nexperia (M59419-001)	

- All 2.5" SKUs adding the following alternate components:

Type	Use Case	Current Component(s)	Alternate Component(s)	Affected MM#s
MOSFET	VPP_NF logic FET	ON Semi (E76744-001)	Toshiba (M58901-001)	All MM#s in this notification except these six SKUs: 963510, 963511, 963512, 963514, 963515, 963516
Case Surface Treatment	N/A	N/A	N/A	

Current Case (Untreated)	Case with Needle Barrel Polishing

Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers.

Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

Products Affected/Intel Ordering Codes:

Marketing Name	Product Code	MM#
Intel® SSD D3-S4510 Series (240GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KB240G801	963339
Intel® SSD D3-S4510 Series (480GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KB480G801	963340
Intel® SSD D3-S4510 Series (960GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KB960G801	963341
Intel® SSD D3-S4510 Series (1.92TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KB019T801	963343
Intel® SSD D3-S4510 Series (3.84TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KB038T801	963344
Intel® SSD D3-S4610 Series (240GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KG240G801	963345
Intel® SSD D3-S4610 Series (480GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KG480G801	963346
Intel® SSD D3-S4610 Series (960GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KG960G801	963347
Intel® SSD D3-S4610 Series (1.92TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KG019T801	963348
Intel® SSD D3-S4510 Series (240GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KB240G8	963349
Intel® SSD D3-S4510 Series (480GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KB480G8	963350

Marketing Name	Product Code	MM#
Intel® SSD D3-S4510 Series (960GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KB960G8	963351
Intel® SSD D3-S4510 Series (1.92TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KB019T8	963352
Intel® SSD D3-S4510 Series (3.84TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KB038T8	963353
Intel® SSD D3-S4610 Series (240GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KG240G8	963355
Intel® SSD D3-S4610 Series (480GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KG480G8	963356
Intel® SSD D3-S4610 Series (960GB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KG960G8	963357
Intel® SSD D3-S4610 Series (1.92TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KG019T8	963358
Intel® SSD D3-S4510 Series (240GB, M.2 80mm SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSCKKB240G801	963510
Intel® SSD D3-S4510 Series (480GB, M.2 80mm SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSCKKB480G801	963511
Intel® SSD D3-S4510 Series (960GB, M.2 80mm SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSCKKB960G801	963512
Intel® SSD D3-S4510 Series (240GB, M.2 80mm SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSCKKB240G8	963514
Intel® SSD D3-S4510 Series (480GB, M.2 80mm SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSCKKB480G8	963515
Intel® SSD D3-S4510 Series (960GB, M.2 80mm SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSCKKB960G8	963516
Intel® SSD D3-S4610 Series (3.84TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KG038T801	963969
Intel® SSD D3-S4510 Series (7.68TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KB076T801	964249
Intel® SSD D3-S4510 Series (7.68TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KB076T8	964250
Intel® SSD D3-S4610 Series (7.68TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic Single Pack	SSDSC2KG076T801	964303
Intel® SSD D3-S4610 Series (7.68TB, 2.5in SATA 6Gb/s, 3D2, TLC) Generic 50 Pack	SSDSC2KG076T8	964304

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
December 09, 2021	00	Originally Published PCN

Product Change Notification
118770-00

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