Intel Technical Advisory

TA-0984-1

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September 1, 2011

Update AXXRPFKSSD key to support the advance features of SSD Cache 2.0.

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Products Affected

Table. 1. Products Affected

Product	Product code	MM#
Intel® RAID SSD Cache with Fast Path* I/O	AXXRPFKSSD	907049
Intel® RAID Controller RS2BL080	RS2BL080	903493
	RS2BL080DE	903497
	RS2BL080SNGL	907739
Intel® RAID Controller RS2BL040	RS2BL040	903494
Intel® RAID Controller RS2PI008	RS2PI008	903492
	RS2PI008DE	904919
Intel® RAID Controller RT3WB080	RT3WB080	911121
Intel® RAID Controller RS2SG244	RS2SG244	904995
Intel® RAID Controller RW2WG160	RW2WG160	904994
Intel® RAID Controller RS2MB044	RS2MB044	904993
Intel® Integrated RAID Module RMS2MH080	AXXRMS2MH080	907847

Description

The AXXRPFKSSD RAID feature enablement key with MM#907049 currently supports the SSD Cache 1.0 read cache feature. Intel is upgrading the AXXRPFKSSD in order to support the new writeback feature of SSD Cache 2.0. The new MM# for this updated product will be MM# 918399. This advance feature requires that the latest version of the RAID controller's firmware and that the AXXRPFKSSD be installed on the RAID controller.

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Root Cause

This is a hardware change on Intel® RAID SSD Cache with Fast Path* I/O premium feature key AXXRPFKSSD, therefore the AXXRPFKSSD with MM#907049 cannot be used to enable the SSD Cache 2.0 writeback feature.

Corrective Action / Resolution

Please contact Intel using your normal warranty support process to replace AXXRPFKSSD MM#907049 (Intel Part Number E88110-001) with AXXRPFKSSD MM#918399 (Intel Part Number E88110-002).

Provide warranty support with the following information:
1. Serial number of the AXXRPFKSSD.
2. This Technical Advisory number.
3. That you are requesting replacement AXXRPFKSSD with the key with MM#918399 (Intel Part Number E88110-002).

Please contact your Intel Sales Representative if you require more specific information about this issue.

Enterprise Platforms & Services Division
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