



This Technical Advisory describes an issue which may or may not affect the customer's product

Intel Technical Advisory

TA-1024-1

5200 NE Elam Young Parkway
Hillsboro, OR 97124

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A Firmware change is required to support the change of the flash chip on the FALSASMP2

Products Affected

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
FALSASMP2	892611	E18228-003	E14273-204	E18228-004	E14273-205
SR2625URLXT	904769	E84393-009	E14273-204	E84393-010	E14273-205
SR1625URSASR	905665	E86282-014	E14273-204	E86282-015	E14273-205
SR2600URLXR	905667	E86284-013	E14273-204	E86284-014	E14273-205
SR2625URLXR	905669	E86286-014	E14273-204	E86286-015	E14273-205
SR1625URSASRNA	905167	E86282-014	E14273-204	E86282-015	E14273-205
SR2600URLXRNA	905742	E86284-013	E14273-204	E86284-014	E14273-205
SR2625URLXRNA	905744	E86286-014	E14273-204	E86286-015	E14273-205

Description

Due to a flash chip change on the FALSASMP2, a firmware change is required to accommodate the register changes in the new chip. Older FW is not compatible with this new chip. Applying older firmware to the FALSASMP2 with the new chip will render the FALSASMP2 nonfunctional

Root Cause

The flash chip on the FALSASMP2 will be changed from part number 28F640J3D75 part to part number JS28F640J3F75A. The Intel Part Number (IPN) for the FALSASMP2 will remain the same number, D48955-001, however the PBA number of the product will be updated from E14273-204 to E14273-205. The flash part change is occurring because the old flash part is End of Life (EOL). The new flash part requires a firmware update to firmware PH15upd_public 20121115 or later to support the register changes in the new chip. Prior versions of firmware (PH15PT 20120330 and before) are not compatible with the updated FALSASMP2. Attempting to update the new version of the FALSASMP2 with PBA number E14273-204 with older firmware will flash incorrect data into the chips registers and render the FALSASMP2 non-operable

Firmware PH15upd_public 20121115 or later is compatible with the all versions of the FALSASMP2.

Corrective Action / Resolution

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Please use only Firmware PH15upd_public 20121115 or later with FALSASMP2 with PBA E14273-205 or later.

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