



Product Change Notification

Change Notification #: 116301 - 00

Change Title: Intel® Ethernet Server Adapter I350-F2:
Product Code: I350F2G1P20 MM#914215,
Product Code: I350F2 MM#914211,
Product Code: I350F2BLK MM#914212;
Intel® Ethernet Server Adapter I350-T2:
Product Code: I350T2G2P20 MM#934607,
Product Code: I350T2V2 MM#936711,
Product Code: I350T2V2BLK MM#936714;
Intel® Ethernet Server Adapter I350-F4:
Product Code: I350F4G1P20 MM#914216,
Product Code: I350F4 MM#914213,
Product Code: I350F4BLK MM#914214;
Intel® Ethernet Server Adapter I350-T4:
Product Code: I350T4G2P20 MM#934608,
Product Code: I350T4V2 MM#936715,
Product Code: I350T4V2BLK MM#936716;
**PCN 116301-00, Product Design,
Firmware Update**

Date of Publication: June 18, 2018

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	September 1, 2018
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Description of Change to the Customer:

The Intel® Ethernet Server Adapters: I350-F2, I350-T2, I350-F4, I350-T4 listed in the affected products table below will undergo the following changes:

Firmware update:

1. ACL (Access Control List) NVM update: Customers implementing MCTP (Management Component Transport Protocol) over PCIE need to ensure backwards compatibility to the MCTP over PCI Express Access Control Extensions v0.7 spec. Ensuring this backward compatibility requires that the ACL bit (PCIE Control1 offset 0x001B) be set to disabled. This change is required because previous NVM revisions on the listed Network Adapters enabled ACL by default.

2. Customers implementing NC-SI over MCTP need the revised NVM in order to properly process and reply to NC-SI commands. The previous NVM revisions on the listed Network Adapters had incorrect settings for NC-SI packet types.
3. The Intel® Server Board S2600WT Family boards fail to POST with old CLP (Command Line Protocol) code in OPROM. Update to version 22.9 fixes the POST hang issue.

As a result of this change, the PBA (printed board assembly) and TA (top assembly) numbers will roll as noted in the affected products table within this PCN notice. If the PBA/TA numbers are printed on any product or box labels, those will show the PBA/TA dash roll as well.

Customer Impact of Change and Recommended Action:

This update has been fully tested, qualified and approved by Intel. Intel anticipates no impact to the customer. Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
I350F2	914211	G26026-003	G15814-002	G26026-004	G15814-003
I350F2BLK	914212	G26027-003	G15814-002	G26027-004	G15814-003
I350F4	914213	G26029-005	G15812-005	G26029-006	G15812-006
I350F4BLK	914214	G26030-005	G15812-005	G26030-006	G15812-006
I350F2G1P20	914215	G26033-004	G15813-006	G26033-005	G15813-007
I350F4G1P20	914216	G26034-005	G15811-008	G26034-006	G15811-009
I350T2G2P20	934607	H34228-005	H34227-005	H34228-006	H34227-006
I350T4G2P20	934608	H34230-005	H32730-005	H34230-006	H32730-006
I350T2V2	936711	H47824-002	H47819-002	H47824-003	H47819-003
I350T2V2BLK	936714	H47830-002	H47819-002	H47830-003	H47819-003
I350T4V2	936715	H47886-002	H47822-002	H47886-003	H47822-003
I350T4V2BLK	936716	H47888-002	H47822-002	H47888-003	H47822-003

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
June 18, 2018	00	Originally Published PCN



Product Change Notification

116301 - 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.

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