



Product Change Notification

Change Notification #: 115829 - 00
Change Title: Intel® Server Board S2600STQ,
Intel® Server Board (Bulk Pack)
BBS2600STQ,
PCN 115829-00, Product Design,
Electrical Design Update
Date of Publication: October 03, 2017

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material*:	Oct 19, 2017
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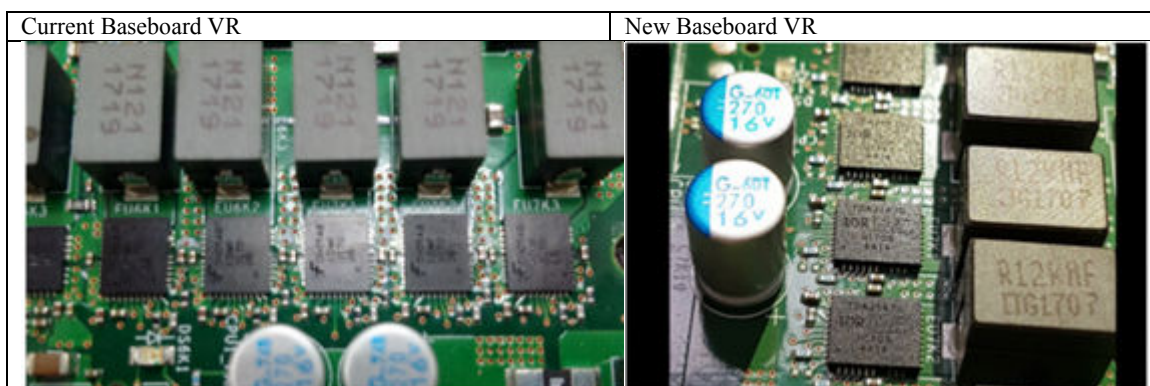
* Intel appreciates the customer's desire to receive the latest revision of products. However, Intel manages inventory on a first in first out (FIFO) basis at the MM# level. Subsequently, customer requests for a specific revision of material (below the MM#) will not be supported by Intel.

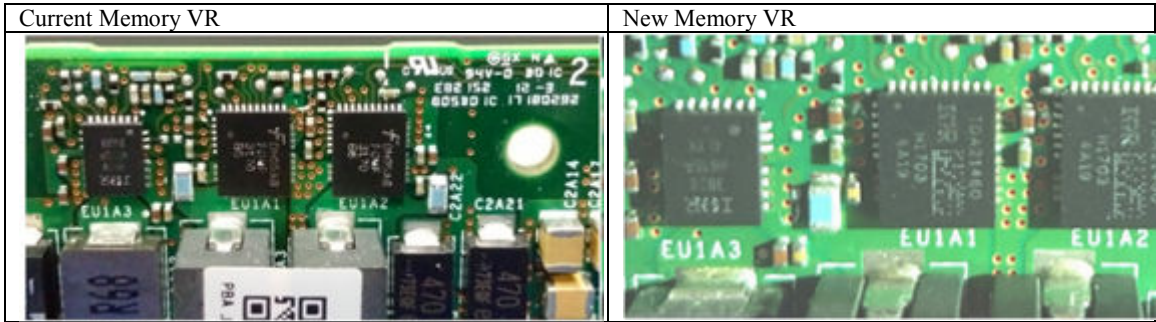
Description of Change to the Customer:

Intel is implementing the following changes to the Intel® Server Board S2600STQ and BBS2600STQ to enable the usage for a second Voltage Regulator (VR) component supplier during production stage. Components on the Baseboard VR and the Memory VR will be changed as follows:

1. Replace FDMF3170B6 (H73700-003) power stage Integrated Circuits with TDA21460 (J42512-001) in the Memory VR and TDA21470 (J23886-001) in the Baseboard VR.
2. Remove resistors: R6K20, R6K14, R6K10, R6K11, R6K12, R3A22, R3A23, R8B11, R8B2, R8A27, R8A25, R8A23, R4J18 and R4J17.
3. Remove capacitors: C8B6, C8B2, C8A18, C8A17, C8A15, C7W9, C3J39, C3J38, C7L14, C3A7, C3A8C, 6K23, C6K14, C7K13, C7K14, C7K11, C6K17 and C8B10.
4. Memory Voltage Regulator Printed Board Assembly (PBA) number will change from J11721-400 to PBA J11721-410.

Below are images showing changes to components on the Baseboard VR and the Memory VR:





Customer Impact of Change and Recommended Action:

The replacement components are identical in form and fit. The replacement circuits are identical in function. Intel does not expect any impact to customers from these changes, but encourages customers to understand the change and determine the impact on their applications.

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	Post Change TA	Pre Change PBA	Post Change PBA
S2600STQ	957318	J22290-007	J22290-008	J17014-500	J17014-501
BBS2600STQ	959727	J65788-001	J65788-002	J17014-500	J17014-501

PCN Revision History:

Date of Revision:
October 3, 2017

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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