



Product Change Notification

Change Notification #: 117392 - 00
Change Title: Intel® Server System R1208WFQYSR, PCN 117392-00, Label, Product Design, 1100W Power Supply Fan Label Location Change and BIOS/ME/BMC Firmware Update
Date of Publication: January 15, 2020

Key Characteristics of the Change:

Label, Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material: *	January 30, 2020
---	------------------

* 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 on the Intel® server systems listed in the "Products Affected" table below:

1. The location of the 1100W power supply fan label is being relocated, so that it is covered and protected by the power supply chassis.



Figure 1. Previous Label Location

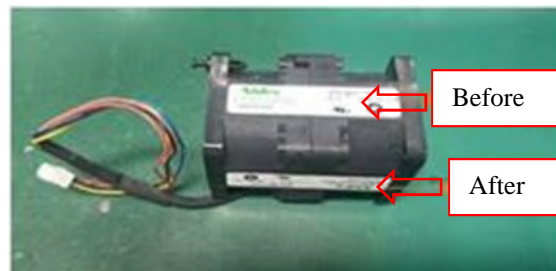


Figure 2. Label Change from "Before" to "After"



Figure 3. Label is now covered and protected by power supply chassis

2. Firmware update to the Intel Server Board
 - a. BIOS upgrade to R02.01.1009
 - b. BMC (Baseboard Management Controller) firmware upgrade to revision 2.22.59c3b83a
 - c. ME (Manageability Engine) firmware update to revision 04.01.04.323
 - d. FRU (Field Replaceable Unit) firmware update to revision 1.96

Intel Server Boards with factory firmware will display the following message on each boot until the BIOS is updated:

"WARNING: This Server is running factory firmware. A software update is required. As part of your system integration process, please load the latest system update package (SUP) to enable the latest security, quality and performance."

Customer Impact of Change and Recommended Action:

The primary value of this factory BIOS is that it allows the customer to perform a single BIOS programming (upgrade or downgrade) without the requirement of moving the BIOS Recovery physical jumper. Once the first programming is done, any subsequent attempts to downgrade from a revision that includes a security update will require moving the BIOS Recovery physical jumper.

Intel does not expect any other impact to customers from these changes, but encourages customers to understand the change and determine the impact on their applications. For that reason Intel recommends that the customer perform a standard level of evaluation. Customers can download and evaluate the latest BIOS/ME/Integrated BMC and FRUSDR release notes for more information at <http://www.intel.com/support>.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
R1208WFQYSR	986059	K40302-003	H87178-872 H87178-882	K40302-004	H87178-873 H87178-883

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
January 15, 2020	00	Originally Published PCN



Product Change Notification

117392 - 00

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN INTEL'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS, INTEL ASSUMES NO LIABILITY WHATSOEVER AND INTEL DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT.

A "Mission Critical Application" is any application in which failure of the Intel Product could result, directly or indirectly, in personal injury or death. SHOULD YOU PURCHASE OR USE INTEL'S PRODUCTS FOR ANY SUCH MISSION CRITICAL APPLICATION, YOU SHALL INDEMNIFY AND HOLD INTEL AND ITS SUBSIDIARIES, SUBCONTRACTORS AND AFFILIATES, AND THE DIRECTORS, OFFICERS, AND EMPLOYEES OF EACH, HARMLESS AGAINST ALL CLAIMS COSTS, DAMAGES, AND EXPENSES AND REASONABLE ATTORNEYS' FEES ARISING OUT OF, DIRECTLY OR INDIRECTLY, ANY CLAIM OF PRODUCT LIABILITY, PERSONAL INJURY, OR DEATH ARISING IN ANY WAY OUT OF SUCH MISSION CRITICAL APPLICATION, WHETHER OR NOT INTEL OR ITS SUBCONTRACTOR WAS NEGLIGENT IN THE DESIGN, MANUFACTURE, OR WARNING OF THE INTEL PRODUCT OR ANY OF ITS PARTS.

Intel may make changes to specifications and product descriptions at any time, without notice. Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined". Intel reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The information here is subject to change without notice. Do not finalize a design with this information.

The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apagccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

Copyright © Intel Corporation 2020. Other names and brands may be claimed as the property of others.

3D XPoint, ACEX, Altera, APEX, AnyWAN, Arria, Avalon, Axxia, BlueMoon, BunnyPeople, Celeron, Centrino, Cilk, CONVERGATE, Cyclone, Docea, eASIC, easicopy, Enpirion, Flexpipe, Hyperflex, Intel, the Intel logo, Intel Adaptix, Intel Agilex, Intel Atom, Intel CoFluent, Intel Core, Intel. Experience What's Inside, the Intel. Experience What's Inside logo, Intel Falcon, Intel Inside, the Intel Inside logo, Intel Nervana, Intel Optane, Intel RealSense, Intel Shooting Star, Intel Sirius, Intel SpeedStep, Intel Unite, Intel vPro, Intel Xeon Phi, Iris, Itanium, MAX, Movidius, Myriad, neon, Nios, OpenVINO, the OpenVINO logo, Pentium, Puma, Quark, Quartus, SICOFL, Simics, SMARTi, SoftSilicon, Sound Mark, StarPro, Stratix, the Stratix logo, Stay With It, the Engineering Stay With It logo, StreamSight, Tarari, The Journey Inside, Thunderbolt, the Thunderbolt logo, Transcede, Ultrabook, VTune, Xeon, X-GOLD, XMM, X-PMU and XPOSYS are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. Java is a registered trademark of Oracle and/or its affiliates. Bluetooth is a trademark owned by its proprietor and used by Intel Corporation under license. Intel Corporation uses the Palm OS* Ready mark under license from Palm, Inc. OpenCL and the OpenCL logo are trademarks of Apple Inc. used by permission by Khronos. Learn how to use Intel Trademarks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.