intel.

Product Change Notification

Change Notification #: 117808 - 02

Change Title: Select Intel® Xeon® Bronze,

Intel® Xeon® Silver,
Intel® Xeon® Gold and

Intel® Xeon® Platinum Tray and Boxed

Processors,

PCN 117808-02, Product Discontinuance,

End of Life,

Reason for Revision: Added Intel® Xeon®

Gold 6138P Processor to the Products

Affected

Date of Publication: November 23, 2020

Key Characteristics of the Change:

Product Discontinuance

Forecasted Key Milestones:

	TRAY	BOXED
Product Discontinuance Program Support Begins:	Oct 06, 2020	Oct 06, 2020
Product Discontinuance Demand To Local Intel Representatives	Jan 08, 2021	Jan 08, 2021
Last Corporate Assurance Product Critical Date:	Apr 12, 2021	Apr 12, 2021
Last Product Discontinuance Order Date:	Apr 23, 2021	Apr 23, 2021
Orders are Non-Cancelable and Non-Returnable After:	Apr 23, 2021	Apr 23, 2021
Last Product Discontinuance Shipment Date:	Oct 06, 2023	Oct 06, 2023

Description of Change to the Customer:

Reason for Revision: Added Intel® Xeon® Gold 6138P Processor to the Products Affected

Market demand for the products listed in the "Products Affected/Intel Ordering Codes" table below have shifted to other Intel products. The products identified in this notification will be discontinued and unavailable for additional orders after the "Last Product Discontinuance Order Date" (see "Key Milestones" above).

Page 1 of 4 PCN #117808-02

Customer Impact of Change and Recommended Action:

The products listed on the "Products Affected/Intel Ordering Codes" table should be managed in accordance to the "Key Milestones" listed above. "Demand To Local Intel Representative" date is the date your remaining demand for these products is due to your Intel representative. These products will only remain on Intel's Corporate Assurance Process until the "Last Product Discontinuance Order Date". The "Last Corporate Assurance Product Critical Date" is the last date that customers should submit a request for product utilizing Intel's standard Corporate Assurance Criticals Process. The "Last Product Discontinuance Order Date" is the final day for customers who carry backlog to book the Assurance Intel has granted as of the "Orders are Non-Cancellable and Non-Returnable After" (NCNR) date. NCNR date applies to both Corporate Assurance and backlog after the "Last Product Discontinuance Order Date." At this date a snapshot will be taken of all remaining backlog and/or assurance and this quantity will become non-cancellable. For all customers Corporate Assurance must be booked and shipped by the "Last Product Discontinuance Shipment Date." From date of PCN publication, interim booking and turn back deadlines or separate Letter Agreements will apply vs. the standard Corporate Assurance Process.

Products Affected / Intel Ordering Codes:

Tray Processors				
Marketing Name	Product Code	S-Spec	MM#	Stepping
Intel® Xeon® Platinum 8180 Processor	CD8067303314400	S R377	955025	Н0
Intel® Xeon® Platinum 8176 Processor	CD8067303314700	S R37A	955028	Н0
Intel® Xeon® Platinum 8170 Processor	CD8067303327601	S R37H	955035	Н0
Intel® Xeon® Platinum 8168 Processor	CD8067303327701	S R37J	955036	Н0
Intel® Xeon® Gold 6150 Processor	CD8067303328000	S R37K	955037	Н0
Intel® Xeon® Platinum 8180M Processor	CD8067303192101	S R37T	955111	Н0
Intel® Xeon® Platinum 8176M Processor	CD8067303133605	S R37U	955112	Н0
Intel® Xeon® Gold 6134 Processor	CD8067303330302	S R3AR	955887	Н0
Intel® Xeon® Gold 6134M Processor	CD8067303330402	S R3AS	955889	Н0
Intel® Xeon® Gold 5122 Processor	CD8067303330702	S R3AT	955974	Н0
Intel® Xeon® Platinum 8156 Processor	CD8067303368800	S R3AV	955978	Н0
Intel® Xeon® Gold 6140 Processor	CD8067303405200	S R3AX	955989	Н0
Intel® Xeon® Gold 6142 Processor	CD8067303405400	S R3AY	955993	Н0
Intel® Xeon® Gold 6140M Processor	CD8067303405500	S R3AZ	955996	Н0
Intel® Xeon® Platinum 8160 Processor	CD8067303405600	S R3B0	955998	Н0
Intel® Xeon® Gold 6142M Processor	CD8067303405700	S R3B1	956000	Н0
Intel® Xeon® Gold 6136 Processor	CD8067303405800	S R3B2	956002	Н0
Intel® Xeon® Gold 6152 Processor	CD8067303406000	S R3B4	956006	Н0
Intel® Xeon® Gold 6148 Processor	CD8067303406200	S R3B6	956010	Н0
Intel® Xeon® Platinum 8158 Processor	CD8067303406500	S R3B7	956012	Н0
Intel® Xeon® Platinum 8160M Processor	CD8067303406600	S R3B8	956014	Н0
Intel® Xeon® Platinum 8153 Processor	CD8067303408900	S R3BA	956021	Н0
Intel® Xeon® Platinum 8164 Processor	CD8067303408800	S R3BB	956023	Н0
Intel® Xeon® Platinum 8170M Processor	CD8067303319201	S R3BD	956027	Н0
Intel® Xeon® Gold 5115 Processor	CD8067303535601	S R3GB	957337	M0
Intel® Xeon® Gold 5120 Processor	CD8067303535900	S R3GD	957339	M0
Intel® Xeon® Silver 4108 Processor	CD8067303561500	S R3GJ	957417	U0
Intel® Xeon® Silver 4114 Processor	CD8067303561800	S R3GK	957418	U0
Intel® Xeon® Bronze 3104 Processor	CD8067303562000	S R3GM	957420	U0
Intel® Xeon® Silver 4112 Processor	CD8067303562100	S R3GN	957421	U0
Intel® Xeon® Gold 6132 Processor	CD8067303592500	S R3J3	958178	Н0
Intel® Xeon® Gold 6128 Processor	CD8067303592600	S R3J4	958179	Н0

Page 2 of 4 PCN #117808-02

Tray Processors				
Intel® Xeon® Gold 6154 Processor	CD8067303592700	S R3J5	958186	H0
Intel® Xeon® Gold 6146 Processor	CD8067303657201	S R3MA	959503	H0
Intel® Xeon® Gold 6144 Processor	CD8067303843000	S R3TR	962201	Н0
Intel® Xeon® Silver 4123 Processor	CD8067303810503	S R3VW	963002	U0
Intel® Xeon® Silver 4106H Processor	CD8067303964400	S R44Y	964958	U0
Intel® Xeon® Gold 6162 Processor	CD8067303927300	S RCKE	974994	Н0
Intel® Xeon® Gold 6122 Processor	CD8067303927400	S RCKF	974995	Н0
Intel® Xeon® Gold 5117 Processor	CD8067303317801	S R37S	955110	Н0
Intel® Xeon® Gold 6138P Processor	CM8067303824101	S RCUG	975680	H0

Boxed Processors				
Marketing Name	Product Code	S-Spec	MM#	Stepping
Boxed Intel® Xeon® Platinum 8180 Processor	BX806738180	S R377	958969	Н0
Boxed Intel® Xeon® Platinum 8176 Processor	BX806738176	S R37A	958970	Н0
Boxed Intel® Xeon® Platinum 8170 Processor	BX806738170	S R37H	958971	Н0
Boxed Intel® Xeon® Platinum 8160 Processor	BX806738160	S R3B0	958972	H0
Boxed Intel® Xeon® Platinum 8164 Processor	BX806738164	S R3BB	958973	Н0
Boxed Intel® Xeon® Gold 6134 Processor	BX806736134	S R3AR	958974	H0
Boxed Intel® Xeon® Gold 5122 Processor	BX806735122	S R3AT	958975	Н0
Boxed Intel® Xeon® Gold 6140 Processor	BX806736140	S R3AX	958976	H0
Boxed Intel® Xeon® Gold 6142 Processor	BX806736142	S R3AY	958977	Н0
Boxed Intel® Xeon® Gold 6152 Processor	BX806736152	S R3B4	958978	Н0
Boxed Intel® Xeon® Gold 6138 Processor	BX806736138	S R3B5	958979	Н0
Boxed Intel® Xeon® Gold 6148 Processor	BX806736148	S R3B6	958981	Н0
Boxed Intel® Xeon® Gold 6130 Processor	BX806736130	S R3B9	958982	Н0
Boxed Intel® Xeon® Gold 5120 Processor	BX806735120	S R3GD	959684	M0
Boxed Intel® Xeon® Silver 4116 Processor	BX806734116	S R3HQ	959685	M0
Boxed Intel® Xeon® Bronze 3106 Processor	BX806733106	S R3GL	959761	U0
Boxed Intel® Xeon® Bronze 3104 Processor	BX806733104	S R3GM	959762	U0
Boxed Intel® Xeon® Silver 4110 Processor	BX806734110	S R3GH	959763	U0
Boxed Intel® Xeon® Silver 4108 Processor	BX806734108	S R3GJ	959764	U0
Boxed Intel® Xeon® Silver 4114 Processor	BX806734114	S R3GK	959765	U0
Boxed Intel® Xeon® Silver 4112 Processor	BX806734112	S R3GN	959766	U0
Boxed Intel® Xeon® Gold 6128 Processor	BX806736128	S R3J4	959767	Н0

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
October 7, 2020	00	Originally Published PCN
November 3, 2020	01	Removed Intel® Xeon® Platinum 8160T and Intel® Xeon® Gold 6138T Processors from Products Affected
November 23, 2020	02	Added Intel® Xeon® Gold 6138P Processor to the Products Affected

Page 3 of 4 PCN #117808-02

intel.

Product Change Notification 117808 - 02

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: apacgccb@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, Quartus, SICOFI, 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.

Page 4 of 4 PCN #117808-02