



Product Change Notification

Change Notification #: **116173 - 01**

Change Title: Intel® Celeron® Processor J4005,
Intel® Celeron® Processor J4105,
Intel® Celeron® Processor N4000,
Intel® Celeron® Processor N4100,
Intel® Pentium® Silver Processor J5005,
Intel® Pentium® Silver Processor N5000,
**PCN 116173-01, Manufacturing Site,
Notification to Customers that Products
Assembled in Malaysia, may now be Finished in
either Malaysia and/or Vietnam**

Reason for Revision: Pulling in milestone date

Date of Publication: **April 18, 2018**

Key Characteristics of the Change:

Manufacturing Site

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	May 11, 2018
---	---------------------

Description of Change to the Customer:

Reason for Revision: Pulling in milestone date due to customer demand

In order to ensure a continuous supply of the Intel® Pentium® Silver and Intel® Celeron® Processors listed in the "Products Affected" Table below, Intel will be adding a second Test/Finish Manufacturing site (Vietnam) to complete Test/Finish of products and ship to customers.

While Assembly and Test will be done in Malaysia, Intel's manufacturing site in Vietnam will help perform Test and Finish portions of manufacturing. Vietnam has been certified equivalent (form, fit, function, and reliability) for the affected products and technologies of this change.

Customer Impact of Change and Recommended Action:

Customers should notify their receiving department of the additional country which will be providing the Test/Finish on the products. It is possible that Customers may receive a mix of material from both sites. Customers may contact their Intel Field Sales Representative or the contacts listed on the last page of this Product Change Notification appropriate to your geo with questions.

The Tested/Finished HVM sites are qualified sites, following Intel's Copy Exact (CE!) methodology. Copy Exactly! enables delivery of product from multiple production sites, which operate as a virtual factory that performs consistently and independent of the manufacturing source site. Additional benefits include faster production ramps that improve product availability and improved consistency to quality performance.

Products Affected / Intel Ordering Codes:

Marketing Name	Stepping	Product Code	S-Spec	MM#
Intel® Celeron® Processor J4005	B0	FH8068003067416	S R3S5	961644
Intel® Celeron® Processor J4105	B0	FH8068003067403	S R3S4	961643
Intel® Celeron® Processor N4000	B0	FH8068003067417	S R3S1	961640
Intel® Celeron® Processor N4100	B0	FH8068003067408	S R3S0	961639
Intel® Pentium® Silver Processor J5005	B0	FH8068003067415	S R3S3	961642
Intel® Pentium® Silver Processor N5000	B0	FH8068003067406	S R3RZ	961638

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
April 4, 2018	00	Originally Published PCN
April 18, 2018	01	Pulling in milestone date



Product Change Notification

116173 - 01

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 2018. Other names and brands may be claimed as the property of others.

3D XPoint, Axxia, Basis, Basis Peak, BlueMoon, BunnyPeople, Celeron, Centrino, Cilk, Curie, Flexpipe, Intel, the Intel logo, Intel Atom, Intel CoFluent, Intel Core, Intel. Experience What's Inside, the Intel. Experience What's Inside logo, Intel Inside, the Intel Inside logo, Intel Insider, Intel Joule, Intel RealSense, Intel SingleDriver, Intel SpeedStep, Intel Unite, Intel vPro, Intel Xeon Phi, Intel XScale, InTru, the InTru logo, the InTru Inside logo, InTru soundmark, Iris, Itanium, MCS, MMX, Optane, Ostro, Pali, Pentium, picoArray, Picochip, picoXcell, Puma, Quark, SMARTi, Soletta, Sound Mark, StarPro, Stay With It, the Engineering Stay With It logo, StreamSight, Tarari, The Journey Inside, Thunderbolt, the Thunderbolt logo, Transcende, True Key, 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>.