



Product Change Notification

Change Notification #: 118994-00
Change Title: Intel® Pentium® Silver Processor Series, Intel® Celeron® Processor J Series and Intel® Celeron® Processor N Series, PCN 118949-00, Product Material, Manufacturing switching to EPID keys belonging to new EPID group key
Date of Publication: March 31, 2022

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	May 01, 2022
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Description of Change to the Customer:

The Intel SKUs listed in the products affected table will have the following change:

- Units referenced will be manufactured with EPID keys belonging to a new EPID group key.

Intel will begin manufacturing Intel® Pentium® Silver J5040 and N5030 processors, Celeron® J4125 and J4025 processors and Celeron® N4120 and N4020 processors (codenamed Gemini Lake Refresh) using EPID Keys belonging to a new EPID group key.

Customer Impact of Change and Recommended Action:

Intel will begin manufacturing new units of “Gemini Lake Refresh, GLK-R” using EPID keys belonging to a new Public EPID group key starting May 01, 2022. For these new units, Customers building products that are dependent on and using the unique EPID key programmed into each unit will need to update the drivers/software deployed in the operating system images. The graphics driver should be updated to version 100.9929 or newer.

For products using EPID keys, a process of provisioning new Public EPID group certificates may need to be performed using a software tool (iCLS) running the system/device.

For Customers that use EPID but are not able to update the software stack because of technical or operational constraints, please contact your local Intel Field Sales Representative.

Additionally, Intel will plan to deplete the use of all the old EPID keys before transitioning to the new EPID keys. As a result, it is possible that customers may receive a mixture of material during this transition.

Please contact your local Intel Field Sales Representative if you have any further questions about these changes.

Products Affected/Intel Ordering Codes:

Marketing Name	Stepping	MM#	Product Code	Spec Code	Platform
Intel® Celeron® Processor N4120	R0	984729	FH8068003067400	S RESZ	MOBILE
Intel® Celeron® Processor N4020	R0	984730	FH8068003067426	S RET0	MOBILE
Intel® Celeron® Processor J4025	R0	984796	FH8068003067428	S RET3	DESKTOP
Intel® Pentium® Silver J5040 Processor	R0	999DAL	FH8068003067443	S RFDB	DESKTOP
Intel® Pentium® Silver N5030 Processor	R0	999DAV	FH8068003067442	S RFDC	MOBILE
Intel® Celeron® Processor J4125	R0	999PVK	FH8068003067410	S RGZS	DESKTOP
Intel® Celeron® Processor N4020	R0	99AAJ6	FH8068003067484	S RKLL	MOBILE
Intel® Celeron® Processor N4020C	R0	999L7W	FH8068003067401	S RGN6	MOBILE

PCN Revision History:

Date of Revision:

March 31, 2022

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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