



Product Change Notification

Change Notification #: 853077-00
Change Title: Select Tray and Boxed Intel® Core™ Ultra 3, 5 and 7 Processors (Series 2)
Change Detail: Additional Site (Vietnam) for Full Flow Manufacturing and Adding New Substrate 3ID for Internal Use Only
Date of Publication: April 29, 2025

Key Characteristics of the Change:

Manufacturing Site, Label














Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	June 30, 2025
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Description of Change to the Customer:

1) Intel will use their Manufacturing Site in Vietnam to perform full flow manufacturing (Assembly, Test, and Finish) on the products listed in the Products Affected / Intel Ordering Codes table below.

On the Standard Intermediate Box labels, customers could now see the value of VN in addition to CN.

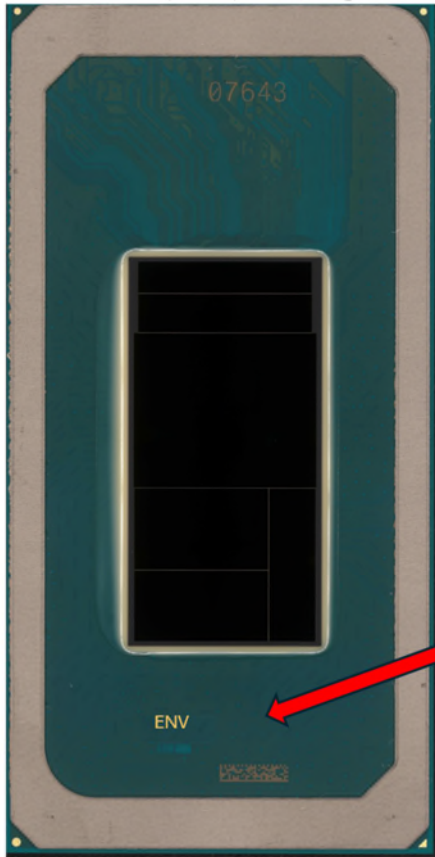
(P) CUST PROD:	(1B) BOX: KN19LR58XR					
(V) SUPPLIER: 04195 INTEL						
	<table border="1"><tr><td>MAX REFLOW 260 °C</td></tr><tr><td>TEMP </td></tr><tr><td>LEVEL 3 HOURS 168</td></tr><tr><td>BAG SEAL DATE 22APR15</td></tr><tr><td></td></tr></table>	MAX REFLOW 260 °C	TEMP 	LEVEL 3 HOURS 168	BAG SEAL DATE 22APR15	
MAX REFLOW 260 °C						
TEMP 						
LEVEL 3 HOURS 168						
BAG SEAL DATE 22APR15						
						
(1P) IPN: DH82C104						
						
(S) SPEC: S LK4P (30P) MM#: 927816						
						
(1T) LOT: FPO NUMBER (Q) QTY: 12345 (9D) DATE: YYWW						
						
(1T) LOT: (Q) QTY: (9D) DATE:						
MANUFACTURED IN CN, VN	el					
FINAL ASSEMBLY CN, VN						

Note: Pictures are for example only. CN = China. VN = Vietnam

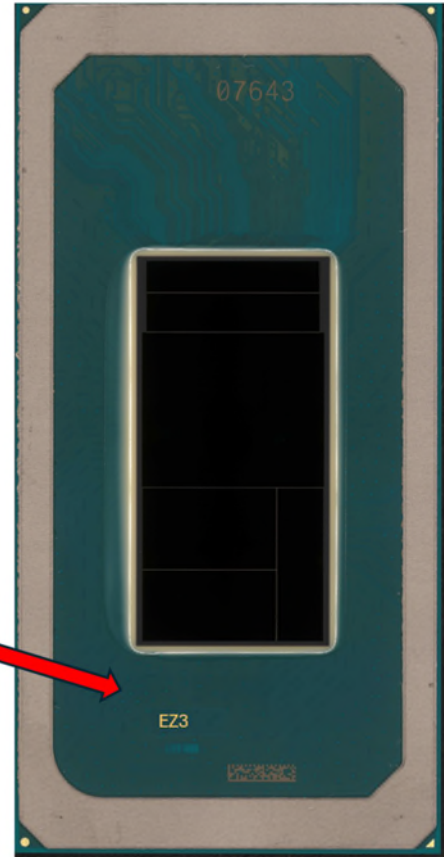
2) Intel is creating a new 3ID value that will be placed on the substrate and used for internal purposes only. For Bare Die products, the value of the 3ID is displayed clearly on the substrate. For Lidded products (i.e. products that have an Integrated Heat Spreader or IHS as a Lid), the lid itself will continue to cover nearly all of the 3ID value). See pictures below for example.

Products with Bare Die (Mobile): The 3ID value displayed is visible on the substrate. Today the value ENV is displayed. Moving forward Intel will display either ENV or EZ3. These IDs are for internal purposes only.

Current 3ID (ENV) Marking



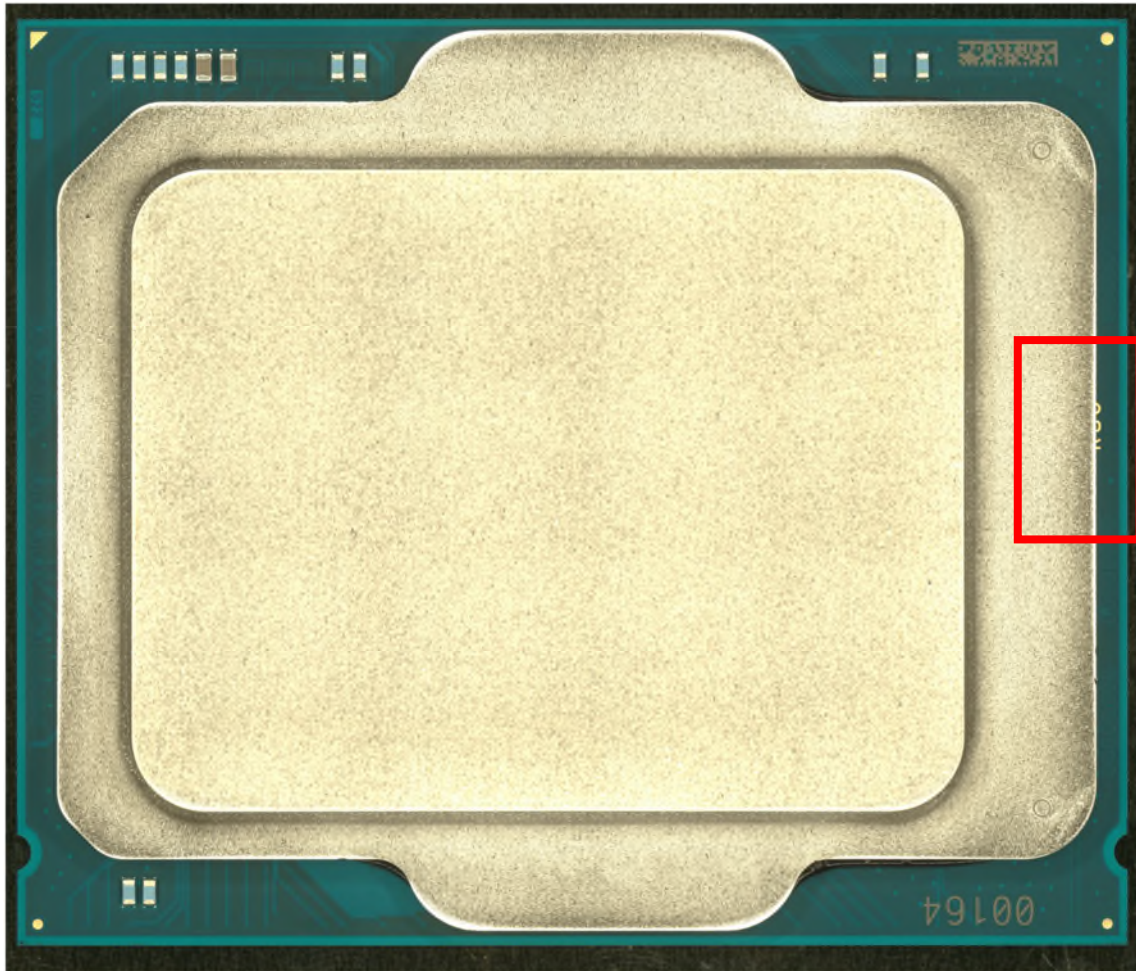
Additional New 3ID (EZ3) Marking



The value
ENV or EZ3
will be
displayed

(Pictures are for example only)

Lidded Products (Desktop): The new 3ID value will continue to be covered almost entirely by the Integrated Heat Spreader (IHS Lid). The 3ID value is for internal use only by Intel.



(Pictures are for example only)

Customer Impact of Change and Recommended Action:

Intel considers this change a MINOR CHANGE. There is no change to the form, fit, functionality, quality or reliability for the products. All manufacturing sites are certified equivalent (form, fit, function, and reliability) for the affected products and technologies of this change.

Customers should notify their receiving department to expect shipments from both qualified manufacturing sites, China or Vietnam.

Customers may receive units with either the original or new 3ID substrate-marked parts within the same shipment.

Please contact your Intel Field Representative for any questions or concerns.

Products Affected/Intel Ordering Codes:

Marketing Name	Platform	Product Code	Spec Code	MM#
Intel® Core™ Ultra 5 Processor 230F	DESKTOP	AT807680676F	S RVF6	99CNKC
Intel® Core™ Ultra 5 Processor 245T	DESKTOP	AT8076806776	S RVFF	99CNKL
Boxed Intel® Core™ Ultra 5 Processor 230F	DESKTOP	BXC80768230F	S RVF6	99D4W6
Boxed Intel® Core™ Ultra 5 Processor 225	DESKTOP	BX80768225	S RVF7	99D4V1
Boxed Intel® Core™ Ultra 5 Processor 235	DESKTOP	BX80768235	S RQAS	99D4V0
Intel® Core™ Ultra 5 Processor 245	DESKTOP	AT8076806775	S RVFE	99CNKK
Intel® Core™ Ultra 5 Processor 225U	MOBILE	QQ80768067F6	S RVFR	99CTXA
Boxed Intel® Core™ Ultra 5 Processor 235	DESKTOP	BXC80768235	S RQAS	99D4V3
Intel® Core™ Ultra 7 Processor 265U	MOBILE	QQ80768067F3	S RVFP	99CTX8
Intel® Core™ Ultra 5 Processor 225T	DESKTOP	AT8076806772	S RVFA	99CNKF
Intel® Core™ Ultra 7 Processor 255U	MOBILE	QQ80768067F4	S RVFN	99CTX7
Boxed Intel® Core™ Ultra 5 Processor 225F	DESKTOP	BX80768225F	S RVF9	99D4V2
Intel® Core™ Ultra 5 Processor 235	DESKTOP	AT80768063F6	S RQAS	99CMMR
Intel® Core™ Ultra 5 Processor 225	DESKTOP	AT8076806770	S RVF7	99CNKD
Boxed Intel® Core™ Ultra 5 Processor 225	DESKTOP	BXC80768225	S RVF7	99D4V4
Intel® Core™ Ultra 5 Processor 235T	DESKTOP	AT8076806442	S RQES	99CMZH
Boxed Intel® Core™ Ultra 5 Processor 225F	DESKTOP	BXC80768225F	S RVF9	99D4V5
Intel® Core™ Ultra 5 Processor 235U	MOBILE	QQ80768067F5	S RVFQ	99CTX9
Intel® Core™ Ultra 5 Processor 225F	DESKTOP	AT8076806771	S RVF9	99CNKG

PCN Revision History:

Date of Revision:

April 29, 2025

Revision Number:

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Reason:

Originally Published PCN



Product Change Notification

853077-00

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No response from customers will be deemed an acceptance of the change, and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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.

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