



Product Change Notification

#112284- 00

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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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Product Change Notification

Change Notification #: 112284-00
Change Title: Intel® Xeon® Processors E5603, E5606, E5607, E5630, E5640, E5649, L5609, L5630, L5640, X5647, X5650, X5660, X5667, X5670, X5672, X5675, X5677, X5680, X5687, X5690, PCN 112284-00, Product Discontinuance for Tray & Boxed
Date of Publication: June 3, 2013

Key Characteristics of the Change:

Product Discontinuance

Forecasted Key Milestones:

| | Tray | Boxed |
|---|-------------------|---------------------|
| Product Discontinuance Program Support Begins: | June 3, 2013 | June 3, 2013 |
| Product Discontinuance Demand To Local Intel Representative: | September 6, 2013 | Not Applicable |
| Last Corporate Assurance Product Critical Date: | December 16, 2013 | Not Applicable |
| Last Product Discontinuance Order Date: | December 27, 2013 | December 27, 2013 |
| Orders are Non-Cancelable and Non-Returnable After: | December 27, 2013 | December 27, 2013 |
| Last Product Discontinuance Shipment Date: | June 3, 2016 | While Supplies Last |

Description of Change to the Customer:

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).

Customer Impact of Change and Recommended Action:

The Tray 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. "Orders are Non-Cancellable and Non-Returnable" (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. 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 "NCNR" date. 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.

Boxed processors will not be available after boxed inventory is depleted (see "Key Milestones" above.) Intel is offering tray processors to Intel Authorized Distributors as a substitute for depleted boxed processor inventory. Substitute tray processors are identified below in the "Boxed Processors Product Table."

Products Affected / Intel Ordering Codes:

| Tray | | | | | | |
|------------------------|--------------------|------------------|---------------------|---------------|------------|-----------------|
| Marketing Name | Processor # | Frequency | Product Code | S-Spec | MM# | Stepping |
| Intel® Xeon® Processor | X5650 | 2.66 GHz | AT80614004320AD | SLBV3 | 907406 | B1 |
| Intel® Xeon® Processor | X5680 | 3.33 GHz | AT80614005124AA | SLBV5 | 907408 | B1 |
| Intel® Xeon® Processor | X5660 | 2.80 GHz | AT80614005127AA | SLBV6 | 907409 | B1 |
| Intel® Xeon® Processor | X5670 | 2.93 GHz | AT80614005130AA | SLBV7 | 907411 | B1 |
| Intel® Xeon® Processor | L5640 | 2.26 GHz | AT80614005133AB | SLBV8 | 907412 | B1 |
| Intel® Xeon® Processor | X5677 | 3.46 GHz | AT80614005145AB | SLBV9 | 907413 | B1 |
| Intel® Xeon® Processor | X5667 | 3.06 GHz | AT80614005154AB | SLBVA | 907414 | B1 |
| Intel® Xeon® Processor | E5630 | 2.53 GHz | AT80614005463AA | SLBVB | 907415 | B1 |
| Intel® Xeon® Processor | E5640 | 2.66 GHz | AT80614005466AA | SLBVC | 907416 | B1 |
| Intel® Xeon® Processor | L5630 | 2.13 GHz | AT80614005484AA | SLBVD | 907417 | B1 |
| Intel® Xeon® Processor | L5609 | 1.86 GHz | AT80614005940AA | SLBVJ | 907422 | B1 |
| Intel® Xeon® Processor | E5607 | 2.26 GHz | AT80614006789AA | SLBZ9 | 909009 | B1 |
| Intel® Xeon® Processor | X5690 | 3.46 GHz | AT80614005913AB | SLBVX | 909140 | B1 |
| Intel® Xeon® Processor | E5606 | 2.13 GHz | AT80614007290AE | SLC2N | 909213 | B1 |
| Intel® Xeon® Processor | X5672 | 3.20 GHz | AT80614005922AA | SLBYK | 909590 | B1 |
| Intel® Xeon® Processor | X5675 | 3.06 GHz | AT80614006696AA | SLBYL | 909592 | B1 |
| Intel® Xeon® Processor | X5647 | 2.93 GHz | AT80614005133AB | SLBZ7 | 909594 | B1 |
| Intel® Xeon® Processor | E5649 | 2.53 GHz | AT80614006783AB | SLBZ8 | 909595 | B1 |
| Intel® Xeon® Processor | E5603 | 1.60 GHz | AT80614006954AA | SLC2F | 909597 | B1 |
| Intel® Xeon® Processor | X5687 | 3.60 GHz | AT80614005919AB | SLBZY | 909871 | B1 |

| Boxed | | | | | | | | | | |
|------------------------------|--------------------|------------------|---------------------|---------------|------------|-----------------|-----------------------------------|---------------|------------|-----------------|
| Boxed Processors | | | | | | | Substitute Tray Processors | | | |
| Marketing Name | Processor # | Frequency | Product Code | S-Spec | MM# | Stepping | Product Code | S-Spec | MM# | Stepping |
| Boxed Intel® Xeon® Processor | E5630 | 2.53 GHz | BX80614E5630 | SLBVB | 907459 | B1 | AT80614005463AA | SLBVB | 907415 | B1 |
| Boxed Intel® Xeon® Processor | E5640 | 2.66 GHz | BX80614E5640 | SLBVC | 907460 | B1 | AT80614005466AA | SLBVC | 907416 | B1 |
| Boxed Intel® Xeon® Processor | L5640 | 2.26 GHz | BX80614L5640 | SLBV8 | 907462 | B1 | AT80614005133AB | SLBV8 | 907412 | B1 |

| | | | | | | | | | | |
|------------------------------|-------|----------|--------------|-------|--------|----|-----------------|-------|--------|----|
| Boxed Intel® Xeon® Processor | X5650 | 2.66 GHz | BX80614X5650 | SLBV3 | 907463 | B1 | AT80614004320AD | SLBV3 | 907406 | B1 |
| Boxed Intel® Xeon® Processor | X5660 | 2.80 GHz | BX80614X5660 | SLBV6 | 907464 | B1 | AT80614005127AA | SLBV6 | 907409 | B1 |
| Boxed Intel® Xeon® Processor | L5630 | 2.13 GHz | BX80614L5630 | SLBVD | 907465 | B1 | AT80614005484AA | SLBVD | 907417 | B1 |
| Boxed Intel® Xeon® Processor | X5670 | 2.93 GHz | BX80614X5670 | SLBV7 | 907466 | B1 | AT80614005130AA | SLBV7 | 907411 | B1 |
| Boxed Intel® Xeon® Processor | X5680 | 3.33 GHz | BX80614X5680 | SLBV5 | 907467 | B1 | AT80614005124AA | SLBV5 | 907408 | B1 |
| Boxed Intel® Xeon® Processor | E5603 | 1.60 GHz | BX80614E5603 | SLC2F | 909763 | B1 | AT80614006954AA | SLC2F | 909597 | B1 |
| Boxed Intel® Xeon® Processor | E5606 | 2.13 GHz | BX80614E5606 | SLC2N | 909764 | B1 | AT80614007290AE | SLC2N | 909213 | B1 |
| Boxed Intel® Xeon® Processor | E5649 | 2.53 GHz | BX80614E5649 | SLBZ8 | 909766 | B1 | AT80614006783AB | SLBZ8 | 909595 | B1 |
| Boxed Intel® Xeon® Processor | X5675 | 3.06 GHz | BX80614X5675 | SLBYL | 909767 | B1 | AT80614006696AA | SLBYL | 909592 | B1 |
| Boxed Intel® Xeon® Processor | X5690 | 3.46 GHz | BX80614X5690 | SLBVX | 909768 | B1 | AT80614005913AB | SLBVX | 909140 | B1 |
| Boxed Intel® Xeon® Processor | E5607 | 2.26 GHz | BX80614E5607 | SLBZ9 | 909770 | B1 | AT80614006789AA | SLBZ9 | 909009 | B1 |

PCN Revision History:

Date of Revision:

June 3, 2013

Revision Number:

00

Reason:

Originally Published PCN