



# Product Change Notification

## 113629 - 00

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# Product Change Notification

<b>Change Notification #:</b>	<b>113629 - 00</b>
<b>Change Title:</b>	<b>Intel® 82571EB Gigabit Ethernet Controller: Tray JL82571EB MM#916663, Tape JL82571EB MM#916836, Intel® 82571GB Gigabit Ethernet Controller: Tray JL82571GB MM#916846, Tape JL82571GB MM#916938, Intel® 82572GI Gigabit Ethernet Controller: Tray JL82572GI MM#916941, Tape JL82572GI MM#916946, Intel® 82572EI Gigabit Ethernet Controller: Tray JL82572EI MM#916939, Tape JL82572EI MM#916940, Intel® 82575GB Gigabit Ethernet Controller: Tray JL82575GB MM#916840, Tape JL82575GB MM3916839, Intel® 82575EB Gigabit Ethernet Controller: Tray JL82575EB MM#916838, Tape JL82575EB MM#916837, Intel® 82576NS Gigabit Ethernet Controller: Tray JL82576NS MM#916962, Tape JL82576NS MM#916961, Intel® 82576GB Gigabit Ethernet Controller: Tray JL82576GB MM#916960, Tape JL82576GB MM#916959, Intel® 82576EC Gigabit Ethernet Controller: Tray JL82576EC MM#916957, Tape JL82576EC MM#916958, Intel® 82576EB Gigabit Ethernet Controller: Tray JL82576EB MM#916956, Tape JL82576EB MM#916955,  PCN 113629-00, Product Discontinuance  End Of Life</b>
<b>Date of Publication:</b>	<b>February 17, 2015</b>

## Key Characteristics of the Change:

Product Discontinuance

### Forecasted Key Milestones:

	82571 and 82572	82575 and 82576
Last Product Discontinuance Order Date:	Feb 15, 2016	Feb 15, 2016
Orders are Non-Cancelable and Non-Returnable After:	Feb 15, 2016	Feb 15, 2016
Last Product Discontinuance Shipment Date:	Mar 31, 2017	Mar 31, 2018

### Description of Change to the Customer:

Intel will be discontinuing sales of the following silicon components: Intel® 82571EB and 82571GB Gigabit Ethernet Controller (Ophir), Intel® 82572EI and 82572GI Gigabit Ethernet Controller (Rimon), Intel® 82575EB and 82575GB Gigabit Ethernet Controller (Zoar), and Intel® 82576EB, 82576EC, 82576GB, and 82576NS Gigabit Ethernet Controllers (Kawela). This End-of-Life (EOL) business decision is due a United Nations mandated ban of the Poly Resist Material used in the P1213 manufacturing process. To accommodate existing customer commitments, a longer than normal Last Time Ship timeline has been provided for impacted silicon.

### Customer Impact of Change and Recommended Action:

- For the Intel® 82571EB and 82571GB Gigabit Ethernet Controller family and Intel® 82572EI and 82572GI Gigabit Ethernet Controller family, customers should review their demand forecasts and plan accordingly to place all orders by the Last Order Date of February 15, 2016, and plan for receipt of all shipments no later than March 31, 2017. Supply may be limited based on business conditions that may require either pull in or extension of the LOD/LSD at Intel's sole discretion. Orders are Non-Cancelable and Non-Returnable after the Last Order Date of February 15, 2016.
- For the Intel® 82575EB and 82575GB Gigabit Ethernet Controller family and Intel® 82576EB, 82576EC, 82576GB, and 82576NS Gigabit Ethernet Controller families, customers should review their demand forecasts and plan accordingly to place all orders by the Last Order Date of February 15, 2016, and plan for receipt of all shipments no later than March 31, 2018. Supply may be limited based on business conditions that may require either pull in or extension of the LOD/LSD at Intel's sole discretion. Orders are Non-Cancelable and Non-Returnable after the Last Order Date of February 15, 2016.

No direct replacement part has been identified for these controllers. Intel recommends customers migrate new designs to the Intel® Ethernet Controller I350 Family of PCI Express-based MAC/PHY products

## Products Affected / Intel Ordering Codes:

Marketing Name	Vertical Segment	Product Code	S-Spec	MM#	Stepping
Intel® 82571EB Gigabit Ethernet Controller (Tray)	SERVER	JL82571EB	S LJB4	916663	D1
Intel® 82571EB Gigabit Ethernet Controller (Tape)	SERVER	JL82571EB	S LJB5	916836	D1
Intel® 82571GB Gigabit Ethernet Controller (Tray)	SERVER	JL82571GB	S LJB6	916846	D1
Intel® 82571GB Gigabit Ethernet Controller (Tape)	SERVER	JL82571GB	S LJB7	916938	D1
Intel® 82572EI Gigabit Ethernet Controller (Tray)	SERVER	JL82572EI	S LJB8	916939	D1
Intel® 82572EI Gigabit Ethernet Controller (Tape)	SERVER	JL82572EI	S LJB9	916940	D1
Intel® 82572GI Gigabit Ethernet Controller (Tray)	SERVER	JL82572GI	S LJBA	916941	D1
Intel® 82572GI Gigabit Ethernet Controller (Tape)	SERVER	JL82572GI	S LJBB	916946	D1

Marketing Name	Vertical Segment	Product Code	S-Spec	MM#	Stepping
Intel® 82575EB Gigabit Ethernet Controller (Tape)	SERVER	JL82575EB	S LJBS	916837	A3
Intel® 82575EB Gigabit Ethernet Controller (Tray)	SERVER	JL82575EB	S LJBT	916838	A3
Intel® 82575GB Gigabit Ethernet Controller (Tape)	SERVER	JL82575GB	S LJBU	916839	A3
Intel® 82575GB Gigabit Ethernet Controller (Tray)	SERVER	JL82575GB	S LJBV	916840	A3
Intel® 82576EB Gigabit Ethernet Controller (Tape)	SERVER	JL82576EB	S LJBG	916955	A2
Intel® 82576EB Gigabit Ethernet Controller (Tray)	SERVER	JL82576EB	S LJBH	916956	A2
Intel® 82576EC Gigabit Ethernet Controller (Tray)	SERVER	JL82576EC	S LJBJ	916957	A2
Intel® 82576EC Gigabit Ethernet Controller (Tape)	SERVER	JL82576EC	S LJBK	916958	A2
Intel® 82576GB Gigabit Ethernet Controller (Tape)	SERVER	JL82576GB	S LJBL	916959	A2
Intel® 82576GB Gigabit Ethernet Controller (Tray)	SERVER	JL82576GB	S LJBM	916960	A2
Intel® 82576NS Gigabit Ethernet Controller (Tape)	SERVER	JL82576NS	S LJBN	916961	A2
Intel® 82576NS Gigabit Ethernet Controller (Tray)	SERVER	JL82576NS	S LJBP	916962	A2

## PCN Revision History:

Date of Revision:	Revision Number:	Reason:
February 17, 2015	00	Originally Published PCN