



Product Change Notification

Change Notification #: 118043 - 00
Change Title: Intel® Ethernet Controller E810-CAM1,
Intel® Ethernet Controller E810-CAM2,
PCN 118043-00, Documentation,
Max power data sheet update
Date of Publication: January 27, 2021

Key Characteristics of the Change:

Documentation

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	February 2, 2021
Date of First Availability of Post-Conversion Material:	March 2, 2021
Date of Qualification Data Availability:	July 9, 2020

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

The Intel® Ethernet Controller E810-CAM1 and Intel® Ethernet Controller E810-CAM2 SKUs listed in the Product Affected table below will the following change.

CVL E810 max power data sheet update;

Max power update to account for +/- 300mV Si power measurement error correction. Please refer to data sheet for max power per SKU.

The "Intel® Ethernet Network Adapter E810-CQDA2" NIC is impacted in maximum configurations.

There will be no impact to the product in terms of form, fit, quality, reliability, performance or functionality.

Customer Impact of Change and Recommended Action:

For LOM customer, need to design the board for MAX power updated, as describe in data sheet.

<https://cdrdv2.intel.com/v1/dl/getContent/616943>

Products Affected / Intel Ordering Codes:

Marketing Name	Stepping	Product Code	S-Spec	MM#
Intel® Ethernet Controller E810-CAM1, Tray	C0	EZE810CAM1	S LNFV	999W9C
Intel® Ethernet Controller E810-CAM1, Tape & Reel	C0	EZE810CAM1	S LNFW	999W9D
Intel® Ethernet Controller E810-CAM2, Tray	C0	EZE810CAM2	S LNFX	999W9F
Intel® Ethernet Controller E810-CAM2, Tape & Reel	C0	EZE810CAM2	S LNFY	999W9G

PCN Revision History:

Date of Revision:

January 27, 2021

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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