



Product Change Notification

Change Notification #: 119497-04

Change Title: Select Intel® Ethernet Network Adapters, PCN 119497-04, Product Design, Label, NVM (non-volatile memory), GNSS programming, and Label Update,
Reason for Revision: Updated Description of Change

Date of Publication: October 20, 2023

Key Characteristics of the Change:

Product Design, Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	September 01, 2023
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Description of Change to the Customer:

Reason for Revision: Updated Description of Change

The Intel® SKUs listed in the products affected table below will have the following change(s):

1. Intel will update the NVM (non-volatile memory) image being programmed onto these cards to the latest NVM **V4.30** for the PCIe adapters.
 - a. **V4.30** has several added features: See Intel® Ethernet Controller E810 Feature Support Matrix for more details ([Intel® Ethernet Controller E810 Feature Support Matrix](#))
 - a. Customers who wish to update their older boards to the new NVM **V4.30** can access the NVM update package here:
 - i. Start with this link: <https://downloadcenter.intel.com/product/184846/Intel-Ethernet-Network-Adapter-E810-Series>
 - ii. Then, select the “Non-Volatile Memory (NVM) Update Utility for Intel® Ethernet Network Adapter E810 Series.
2. In addition to the changes above, the products below will have the following changes.
 - The U-blox GNSS component now comes “pre-programmed” and part number dash rolls from M30815-006 to **-008**
 - **The UART interface in the GNSS module, which currently is not used in the adapter design, will be disabled via configuration programming. There is no hardware change to the adapter nor the GNSS module.**

Product Name	Product Name	Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
Westport Channel +GNSS	Intel® Ethernet Network Adapter E810-XXVDA4T	E810XXVDA4TGG1	99ADGH	M40205-006	M56954-006	M40205-007	M56954-007
Westport Channel w/o GNSS	Intel® Ethernet Network Adapter E810-XXVDA4T	E810XXVDA4TG1	99AD9D	M40206-004	M56952-004	M40206-005	M56952-005
Logan Beach+GNSS	Intel® Ethernet Network Adapter E810-CQDA2T	E810CQDA2TGG1	99ARL6	M52659-003	M52655-005	M52659-004	M52655-006
Logan Beach w/o GNSS	Intel® Ethernet Network Adapter E810-CQDA2T	E810CQDA2TG1	99ARL5	M52656-003	M39299-006	M52656-004	M39299-007

3. In addition to the changes above, the products below will have the following changes.
- EAN & UPC have been added to the Outer Box label.

Product Name	Product Name	Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
Chapman Beach	Intel® Ethernet Network Adapter E810-2CQDA2	E8102CQDA2G1P5	99A13V	M31332-004	K87758-009	M31332-005	K87758-010
Salem Channel QP FH	Intel® Ethernet Network Adapter E810-XXVDA4	E810XXVDA4G2P5	99A2H8	K99581-005	K92046-009	K99581-006	K92046-010
Salem Channel QP LP	Intel® Ethernet Network Adapter E810-XXVDA4	E810XXVDA4LG1P5	979091	K70877-005	M10767-007	K70877-006	M10767-008
Tacoma Rapids DP	Intel® Ethernet Network Adapter E810-CQDA2	E810CQDA2G2P5	99A454	K99580-007	K91258-011	K99580-008	K91258-012
Tacoma Rapids SP	Intel® Ethernet Network Adapter E810-CQDA1	E810CQDA1G1P5	978314	K70638-003	M17659-004	K70638-004	M17659-005

As a result of this change, the PBA (printed board assembly) and TA (top assembly) numbers will roll as noted in the affected products table within this PCN notice. If the PBA/TA numbers are printed on any product or box labels, those will show the PBA/TA dash roll as well.

Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers. Customers can expect to receive mixed inventory until current inventory levels are depleted.

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

Products Affected/Intel Ordering Codes:

Marketing Name	Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
Intel® Ethernet Network Adapter E810-CQDA1	E810CQDA1	978312	K70648-003	M17659-004	K70648-004	M17659-005
Intel® Ethernet Network Adapter E810-CQDA1	E810CQDA1BLK	978313	K70661-003	M17659-004	K70661-004	M17659-005
Intel® Ethernet Network Adapter E810-CQDA1	E810CQDA1G1P5	978314	K70638-003	M17659-004	K70638-004	M17659-005
Intel® Ethernet Network Adapter E810-CQDA2	E810CQDA2	978322	K66680-006	K91258-010	K66680-007	K91258-011
Intel® Ethernet Network Adapter E810-CQDA2	E810CQDA2BLK	978323	K66682-006	K91258-010	K66682-007	K91258-011
Intel® Ethernet Network Adapter E810-XXVDA4	E810XXVDA4	978334	K66696-005	K92046-009	K66696-006	K92046-010
Intel® Ethernet Network Adapter E810-XXVDA4	E810XXVDA4BLK	978335	K66699-005	K92046-009	K66699-006	K92046-010
Intel® Ethernet Network Adapter E810-CQDA2	E810XXVDA4LG1P5	979091	K70877-004	M10767-006	K70877-005	M10767-007
Intel® Ethernet Network Adapter	E810CQDA1OCPV3	983092	K59876-004	K98494-005	K59876-005	K98494-006

OCP3.0 E810-CQDA1						
Intel® Ethernet Network Adapter OCP3.0 E810-CQDA1	E810CQDA1OCPV3G	983093	K59871-004	M17434-005	K59871-005	M17434-006
Intel® Ethernet Network Adapter OCP3.0 E810-CQDA2	E810CQDA2OCPV3G	983094	K57389-006	M12947-007	K57389-007	M12947-008
Intel® Ethernet Network Adapter OCP3.0 E810-XXVDA4	E810XXVDA4OCPV3	983099	M33397-002	M33399-003	M33397-003	M33399-004
Intel® Ethernet Network Adapter OCP3.0 E810-XXVDA4	E810XXVDA4OCP3G	983100	M33395-002	K80838-006	M33395-003	K80838-007
Intel® Ethernet Network Adapter OCP3.0 E810-CQDA2	E810CQDA2OCPV3	983581	K59857-005	K98472-006	K59857-006	K98472-007
Intel® Ethernet Network Adapter OCP3.0 E810-XXVDA4	E810XXVDA4OCP3L	99A08T	M33396-002	M33398-003	M33396-003	M33398-004
Intel® Ethernet Network Adapter OCP3.0 E810-CQDA2	E810CQDA2OCPV3L	99A0FX	K98456-005	K98464-006	K98456-006	K98464-007
Intel® Ethernet Network Adapter E810-2CQDA2	E8102CQDA2G1P5	99A13V	M31332-003	K87758-008	M31332-004	K87758-009
Intel® Ethernet Network Adapter E810-XXVDA4	E810XXVDA4G2P5	99A2H8	K99581-005	K92046-009	K99581-006	K92046-010

Intel® Ethernet Network Adapter E810-CQDA2	E810CQDA2G2P5	99A454	K99580-006	K91258-010	K99580-007	K91258-011
Intel® Ethernet Network Adapter E810-XXVDA4T	E810XXVDA4TG1	99AD9D	M40206-004	M56952-004	M40206-005	M56952-005
Intel® Ethernet Network Adapter E810-XXVDA4T	E810XXVDA4TGG1	99ADGH	M40205-006	M56954-006	M40205-007	M56954-007
Intel® Ethernet Network Adapter E810-2CQDA2	E8102CQDA2	99AL14	M44778-002	K87758-008	M44778-003	K87758-009
Intel® Ethernet Network Adapter E810-CQDA2T	E810CQDA2TG1	99ARL5	M52656-003	M39299-006	M52656-004	M39299-007
Intel® Ethernet Network Adapter E810-CQDA2T	E810CQDA2TGG1	99ARL6	M52659-003	M52655-005	M52659-004	M52655-006
Intel® Ethernet Network Adapter OCP3.0 E810-CQDA1, OEM Gen	E810CQDA1OCPV3L	99A01J				

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
March 21, 2023	00	Originally Published PCN
April 04, 2023	01	Including MMID 99A01J
May 17, 2023	02	Adding additional products impacted and updating TA/PBA values.
July 10, 2023	03	NVM updating from v4.20 to v4.30 and the Ready to Receive date to September 01, 2023
October 20, 2023	04	Update Description of Change



Product Change Notification

119497-04

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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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