



Product Change Notification

Change Notification #: 115255 - 00

**Change Title: Intel® Ethernet Controller X710-AM2,
T&R/Tray, Product Code: FTX710-AM2
MM#936553/936554,
Intel® Ethernet Controller X710-BM2,
T&R/Tray, Product Code: FTX710-BM2
MM#947361/947359,
Intel® Ethernet Controller XL710-AM1,
T&R/Tray, Product Code: FTXL710-AM1
MM#936551,936552,
Intel® Ethernet Controller XL710-AM2,
T&R/Tray, Product Code: FTXL710-AM2
MM#936549/936550,
Intel® Ethernet Controller XL710-BM1,
T&R/Tray, Product Code: FTXL710-BM1
MM#947353/947351,
Intel® Ethernet Controller XL710-BM2,
T&R,/Tray Product Code: FTXL710-BM2
MM#947349/947348,
PCN 115255-00, Product Material,
Package Update**

Date of Publication: January 23, 2017

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

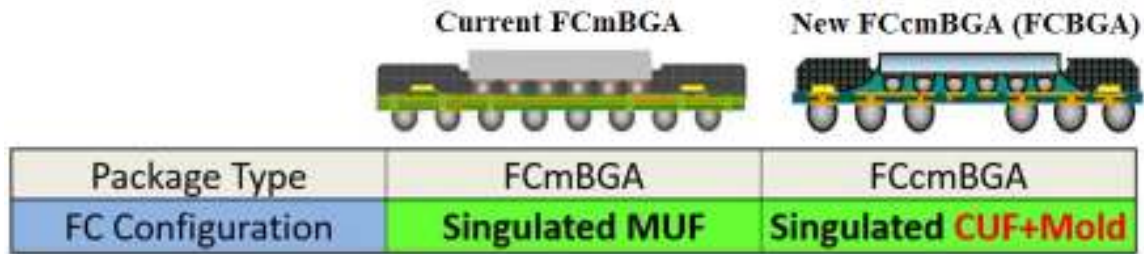
Date Customer Must be Ready to Receive Post-Conversion Material:	Feb 27, 2017
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Description of Change to the Customer:

Intel® Ethernet Controller X710-AM2, X710-BM2, XL710-AM1, and XL710-AM2 (for Tray and for Tape & Reel) will undergo the following changes:

- Change in datasheet and MDDS for the package name from FCmBGA to FCBGA.

- Replace under-fill of mold under the silicon with capillary under-fill while no change in mold surrounding resulting improving customer line fallout.



Customer Impact of Change and Recommended Action:

The changes to the products do not affect functionality. Intel anticipates no impact to customers.

The new FCBGA package has been fully tested, qualified and approved by Intel.

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

Milestone dates are estimates and subject to change based on business and operational conditions.

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

Products Affected / Intel Ordering Codes:

Marketing Name	Step	Product Code	S-Spec	MM#
Intel® Ethernet Controller XL710-AM2, FCmBGA, T&R	B0	FTXL710-AM2	S R1ZK	936549
Intel® Ethernet Controller XL710-AM2, FCmBGA, Tray	B0	FTXL710-AM2	S R1ZL	936550
Intel® Ethernet Controller XL710-AM1, FCmBGA, T&R	B0	FTXL710-AM1	S R1ZM	936551
Intel® Ethernet Controller XL710-AM1, FCmBGA, Tray	B0	FTXL710-AM1	S R1ZN	936552
Intel® Ethernet Controller X710-AM2, FCmBGA, T&R	B0	FTX710-AM2	S R1ZP	936553
Intel® Ethernet Controller X710-AM2, FCmBGA, Tray	B0	FTX710-AM2	S R1ZQ	936554
Intel® Ethernet Controller XL710-BM2, FCmBGA, Tray	B1	FTXL710-BM2	S LLK7	947348
Intel® Ethernet Controller XL710-BM2, FCmBGA, T&R	B1	FTXL710-BM2	S LLK8	947349
Intel® Ethernet Controller XL710-BM1, FCmBGA, Tray	B1	FTXL710-BM1	S LLK9	947351
Intel® Ethernet Controller XL710-BM1, FCmBGA, T&R	B1	FTXL710-BM1	S LLKA	947353
Intel® Ethernet Controller X710-BM2, FCmBGA, Tray	B1	FTX710-BM2	S LLKB	947359
Intel® Ethernet Controller X710-BM2, FCmBGA, T&R	B1	FTX710-BM2	S LLKC	947361

PCN Revision History:

Date of Revision:

January 23, 2017

Revision Number:

00

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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