



Product Change Notification

Change Notification #: 117141 - 00
Change Title: Intel® Visual Compute Accelerator VCA1585LMV, PCN 117141-00, Product Design, Update BIOS to version 2.4.45 and EEPROM to version v2.13
Date of Publication: August 29, 2019

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:*	September 15, 2019
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* Intel appreciates the customer's desire to receive the latest revision of products. However, Intel manages inventory on a first in first out (FIFO) basis at the MM# level. Subsequently, customer requests for a specific revision of material (below the MM#) will not be supported by Intel.

Description of Change to the Customer:

Intel is implementing the following changes on the Intel® Visual Compute Accelerator VCA1585LMV:

- Update BIOS revision to 2.4.45, this version from November 2018 has uCode revision of C6, which mitigates the Spectre variant 3.
- Update EEPROM revision to v2.13, which has improvements for the virtualization.

Customer Impact of Change and Recommended Action:

Intel does not expect any other impact to customers from these changes, but encourages customers to understand the change and determine the impact on their applications. For that reason Intel recommends that the customer perform a standard level of evaluation.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
VCA1585LMV	954907	H87214-501	H85714-501	H87214-502	H85714-502

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
August 29, 2019	00	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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