



Product Change Notification

Change Notification #: 116843 - 00
Change Title: Intel® RealSense™ Depth Camera D415,
Intel® RealSense™ Depth Camera D435,
Intel® RealSense™ Depth Camera D435i,
Intel® RealSense™ Vision Processor D4
Board,
PCN 116843-00, Product Design,
Firmware Update
Date of Publication: April 12, 2019

Key Characteristics of the Change:
Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	July 19, 2019
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Description of Change to the Customer:

The Intel® RealSense™ Depth Camera and Intel® RealSense™ Vision Processor SKUs listed in the products affected table below will have the following change.

- The firmware version changes from 5.9.2.0 for V5 and 5.10.13.0 for V5i to 5.11.1.100.

Change Element	Present Value	New Value
FW Version	ASIC Card V5:FW 5.9.2.0 ASIC Card V5i:FW 5.10.13.0	FW 5.11.1.0 <u>Key Features:</u> <ul style="list-style-type: none"> - USB2 support - USB2 DFU - RS4 - Manual Exposure settings below 4.1ms - TM1 15 FPS (ED) - MIPI MS3 for META - Multi Camera - support AWG/AWGC (depth only) - D430/D435 - Fractional Exposure - Dynamic Calibration - Android FW Update - Win7 (validated by LibRS team) - Laser off below 0-deg - LibRS and FW update support for the IMU on the new D435i SKU – Linux & windows - RGB camera ROI based AE - D400 FW update support for Win7 - IMU - Multi Camera - DC 2.6.8 - OEM calibration 1.2.0.0 - remove 4FPS (USB2) - New ASIC MM (6 ASCII) support with backward compatibility - LRS 2.17 - Adding PID's - Bug fix's

Customer Impact of Change and Recommended Action:

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

Products Affected / Intel Ordering Codes:

Product Code	MM#	TA
82635DSASMDLPRQ	952019	J32139-120
82635ASRCDVKHV	961443	J72476-100
82635AWGDVKPRQ	961448	J72479-100
82635ASRCDVKMP	962304	J72476-100
82635AWGDVKPMP	962305	J72479-100
82635D435IDK5P	999AFR	K38179-100

PCN Revision History:

Date of Revision:

April 12, 2019

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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apagccb@intel.com

Europe Email: eccb@intel.com

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