Product Change Notification

Change Notification #: **117787 - 00**

Change Title: **Intel® FPGA Programmable Acceleration Card (Intel® FPGA PAC), PCN 117787-00, Product Material, N3000 on-board DDR4 memory updates**

Date of Publication: **September 22, 2020**

Key Characteristics of the Change:
Product Material

Change Implementation:
Customers will continue to see the old Micron DDR4 part until inventory is depleted.

Description of Change to the Customer:
This is the same change described in ADV2023 issued on September 18, 2020.

Intel® is notifying customers regarding the following updates to the on-board DDR4 memory used in the Intel FPGA Programmable Acceleration Card (Intel FPGA PAC) N3000.

Table 1: Update Details

	Change From	Change To
New DDR4 memory part number and additional qualified DDR4 memory supplier	1. Micron (MT40A512M16JY-083E:B)	1. Micron (MT40A512M16LY-075:E) 2. Nanya (NT5AD512M16A4-HR)
Top markings of DDR4 memory		 (OR)

Reason for Change:
The qualification of an additional supplier supports supply risk mitigation. The change to new Micron DDR4 part number is due to supplier EOL of existing part.

Customer Impact of Change and Recommended Action:

There is no change to the product datasheet, and form, fit, and function of the device. Electrical, mechanical, and thermal specifications of the device remain the same.

Customers will continue to see the old Micron DDR4 part until inventory is depleted.

For more information, please contact your local Sales representative, or submit a question or request at the My Intel support page, log-in via:
https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html

Products Affected / Intel Ordering Codes:

OPN	MMID
BD-NVV-N3000-1	999DXF
BD-NVV-N3000-2	999HGN
BD-NFV-N3000-1	999H1K
BD-NVV-N3000-VES	999X3V
BD-NVV-N3000-VH	99A2HD
BD-NVV-N3000-V	999WCF
BD-NVV-N3000-3ES	99A18V
BD-NVV-N3000-3	999PJD
BD-NVV-N3000-3DL	99A392

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
September 22, 2020	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.

Americas Contact: asmo.pcn@intel.com
Asia Pacific/PRC Contact: apacgccb@intel.com
Europe Email: eccb@intel.com
Japan Email: jccb.ijkk@intel.com