



Product Change Notification

Change Notification #: 119699-00

Change Title: Select Intel® Agilex® 7 F, I & M Series Devices, PCN 119699-00, Documentation, Quartus® Prime Pro Firmware and Partial Reconfiguration User Guide Updates for Intel® Agilex® 7

Date of Publication: October 10, 2023

Key Characteristics of the Change:

Documentation

Forecasted Key Milestones:

Milestones	Availability
Quartus® Prime Pro Firmware and Partial Reconfiguration User Guide Updates for Intel® Agilex® 7	Now

Description of Change to the Customer:

This is the same change described in ADV2320 issued on October 06, 2023.

Intel® is notifying customers of important updates to firmware and partial reconfiguration user guides related to Intel® Agilex® 7 F, I & M Series Devices

#	Changes to	Update Details
1)	Quartus Prime Pro Edition Software Version 23.2	<ul style="list-style-type: none">Replaced “M20K CE auto insertion feature” with a new solution in Quartus Prime Pro Edition Software Version 23.2. See KDB for details: https://www.intel.com/content/www/us/en/support/programmable/articles/000094431.html
2)	Intel® Quartus® Prime Pro Edition User Guide: Partial Reconfiguration	
3)	Important Firmware Updates in Quartus Prime Pro Edition Software Version 23.2	<ul style="list-style-type: none"><u>For Agilex 7 F & I Series only:</u> Update to fix M20K RAM block functional failure after a full reconfiguration operation. (See KDB for details: https://www.intel.com/content/www/us/en/support/programmable/articles/000096007.html)

		<ul style="list-style-type: none"> For all Agilex 7: Update to fix a functional failure after Partial Reconfiguration operation. (See KDB for details: https://www.intel.com/content/www/us/en/support/programmable/articles/000094452.html) For Agilex 7 AGF019, AGF023, AGI019, AGI023, AGI040, AGI041, AGM039 devices: Update to fix reconfiguration error by nCONFIG assertion timing. (See KDB for details: https://www.intel.com/content/www/us/en/support/programmable/articles/000095342.html)
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Customer Impact of Change and Recommended Action:

Customers are requested to review the changes and determine the impact on their designs. Refer to the revision history of the updated documents for a complete list and history of updates.

For questions or support, 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:

The list of affected part numbers (OPNs) can be downloaded in Excel form:

<https://cdrdv2.intel.com/v1/dl/getContent/790564>

PCN Revision History:

Date of Revision:

October 10, 2023

Revision Number:

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Reason:

Originally Published PCN



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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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