

Microsemi Corporation: PCN19005A

February 28, 2019

Product/Process Change Notification No: PCN19005A

Change Classification: Major

Subject

Addition of Microchip-Thailand as a New Test Location for Microsemi FPGA Business Unit Products Group (Addendum)

Description of Change

This notice is to inform you that Microchip Thailand has been added for product test and shipping processes for various products in all applicable product offerings. (See [Appendix A](#) for the list of affected part numbers.) The following are the various processes that can be performed at the additional location:

- a.) Electrical test (final test, QA electrical, and temperature testing)
- b.) Programming
- c.) End of Line activities (EOL) such as baking, dry packing, coplanarity, pack/seal, and demark/add a mark
- d.) Shipping and inventory management

Reason for Change

The purpose of this PCN is to streamline manufacturing operations using Microchip's internal facilities.

Application Impact

There is no change to form, fit, function, quality, or reliability of the product shipped from the new location.

Method of Identifying Changed Product

The primary method of identification is shipment date. Internal processes and systems are in place for traceability.

Products Affected by Change

See [Appendix A](#) for the complete list of devices.

Product Shipment Schedule

Products from the new location are planned to ship no sooner than April 2019, unless the customer can provide a waiver for products to be shipped before April 2019. Post April 2019, customers may see shipments from all approved locations.

Qualification Data

Documented information pertaining to this change is available upon request by CYQ2 2019.

Samples Availability

Please contact your local Microsemi/Microchip representative to place sample orders as required.

Contact Information

If you have further questions about this subject, contact Microsemi's Technical Support department by using the Support Portal: <https://soc.microsemi.com/Portal/Default.aspx>.

Regards,

Microsemi Corporation

Appendix – A

Non-HiRel/Non-Military Legacy Products

- All applicable product-package-speed grade-temperature
 - AX
 - SXA, SX
 - eX
 - 40MX/42MX
 - ProAsic3
 - Igloo
 - SmartFusion/Fusion
 - ProAsic Plus



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