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PRODUCT CHANGE NOTIFICATION

PCN: PCN163301

Date: August 20, 2016

Subject: Qualification of Cypress Fab 25 as an Additional Wafer Fab Site for PSoC® 3 Programmable System-on-Chip Devices

To: TOKYO ELECTRON DEVICE

Change Type: Major

Description of Changes:

Cypress announces the qualification of Cypress Fab 25 as an additional wafer fab site for PSoC® 3 Programmable System-on-Chip devices. This qualification is part of the flexible manufacturing initiative which allows Cypress to meet its delivery commitments in dynamic, changing market conditions.

Benefit of Change:

Cypress will have the added capability to meet upside market demand, and ensure consistent and reliable delivery to customers.

Affected Part Numbers: 174

Affected Parts: See the attached 'Affected Parts List' file for a list of all part numbers affected by this change. Note that any new parts that are introduced after the publication of this PCN will include all changes outlined in this PCN.

Qualification Status:

The changes listed in this PCN have been qualified through a series of tests documented in the Qualification Test Plan (QTP) report 160207. The qualification report can be found as an attachment to this notification or by visiting www.cypress.com and typing the QTP number in the keyword search window.

Sample Status:

Qualification samples are not built ahead of time for all part numbers affected by this change. Please review the attached 'Affected Parts List' file for a list of affected part numbers with their associated sample ordering part numbers. Sample requests for products without samples built ahead of time will be built to order and subject to standard lead times. Please contact your Sales Representative as soon as possible, but within 30 days of the date of this PCN, to place any sample orders.

Approximate Implementation Date:

Effective 90 days from the date of this notification or upon customer approval, whichever comes first, all shipments of the affected part numbers in the attached file will be supplied from any of the qualified manufacturing sites.

Anticipated Impact:

Products manufactured at Fab 25 site are completely compatible with existing product from a functional, parametric, and quality performance perspective.

Cypress recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

Method of Identification:

There will be no changes to the part number. Cypress maintains traceability of product to wafer level, including wafer fabrication location and assembly location, through the lot number marked on the package. There will be no changes to the ordering codes or marking on production material after the change implementation date.

Response Required:

Cypress will assume you accept this change and associated implementation schedule if we do not receive your response in writing within 30 days. The notice, policies and procedures stated here will supersede any previous agreements you may have with Cypress with respect to product change notifications (PCNs). If you wish to request qualification samples, please enter your request within 30 days of this PCN date. If you need to request a restriction to prevent shipment of the changed product, the following policies and procedures will apply: [1] Within 30 days from the date of the PCN, you must notify Cypress that you will require more than 90 days to accept this change. [2] Within 30 days from the date of the PCN, request a restricted part number through your local sales office. Restricted part numbers are temporary and limit shipments to the old location or process. These are considered custom and temporary and subject to additional non-standard terms and conditions. [3] Within 60 days from the PCN date, you must issue a revised purchase order (PO) to convert your order backlog from the affected part number to the restricted part number. Beginning 90 days from this PCN date, for backlog not converted to the restricted part number, you may receive changed product. [4] Products ordered on restricted part numbers are considered custom and subject to the following additional terms and conditions: [4a] All orders placed on restricted part numbers are non-cancelable, non-returnable, and non-rescheduleable. [4b] Up to 30 percent price premium may apply. [4c] Lead times may be extended from standard product lead times. [4d] Upside demand re-promise may be subject to an expedite charge. [4e] Restricted part numbers are temporary and subject to Last Time Buy (LTB) 180 days from the PCN date; Last Time Ship (LTS) 90 days from LTB date.

For additional information regarding this change, contact your local sales representative or contact the PCN Administrator at pcn_adm@cypress.com.

Sincerely,

Cypress PCN Administration