



Cypress Semiconductor Corporation, 198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600

PRODUCT CHANGE NOTIFICATION

PCN: PCN201003

Date: March 09, 2020

Subject: Qualification of Amkor Technology Japan Kumamoto for Test Site for Select Analog and MCU Products

To: TOKYO ELECTRON DEVICE
TELDEVICE
cy-inside@teldevice.co.jp

Change Type: Major

Description of Change:

Cypress announces the qualification of Amkor Technology Japan Kumamoto (ATJ, 272-10, Takaono, Ozu-machi, Kikuchi-gun, Kumamoto 869-1232, Japan) as an additional test site for select analog and MCU products. The current products are processed at Amkor Technology Japan Kitsuki (ATJ, 2820-2, Minami-Kitsuki, Kitsuki-shi, Oita 873-0002, Japan). This change is driven by Amkor Technology's notification for site closure of their Kitsuki factory in December 2020. The change corresponds to Category (TEST Kumamoto) in APCN194303.

Amkor Technology Japan Kumamoto is certified by international quality standards, ISO 9001 and IATF 16949. Amkor Technology Japan certificates can be viewed on their corporate web site: <https://amkor.com/quality-management/>.

Benefit of Change:

Qualification of replacement manufacturing site is providing the means for Cypress to continue to meet delivery commitments after the Kitsuki shutdown in December 2020.

Part Numbers Affected: 107

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:

This TEST site has been qualified through a series of tests documented in Qualification Test Plan QTP#002-29526. The qualification report can be found as an attachment to this PCN or by visiting www.cypress.com and typing the QTP number in the keyword search window.

QTP Number	Qualification
002-29526	Amkor Technology Japan Kumamoto as Additional Test / Burn-In Site

Approximate Implementation Date:

Effective 90 days from the date of this notification or upon customer approval, whichever comes first, all shipments of Commercial, Industrial and Automotive non-PPAP part numbers in the attached file will be supplied from Amkor Technology Japan Kumamoto site.

Anticipated Impact:

Products fabricated at the new site are completely compatible with existing products from form, fit, functional, parametric and quality performance perspectives.

Method of Identification:

Cypress maintains traceability of product to wafer level, including wafer fabrication location, through the lot number marked on the package.

Response Required:

No response is required.

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