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PRODUCT CHANGE NOTIFICATION

PCN: PCN173402

Date: August 27, 2017

Subject: Change of Marking for CG8674 to Match Cypress Standard Marking Format

Change Type: Minor

Description of Change:

Cypress is pleased to announce the transition of the CG8674 product from Broadcom marketing part number to Cypress marketing part number nomenclature. This change impacts the ordering part number, marking of the device, and marking format.

The new Cypress marketing part number will follow Cypress standard format and marking specifications. There are no changes made to the product form, fit, and function. With the exception of marking format and marking changes, the new Cypress marketing part number is identical to the existing Broadcom marketing part number.

Old Broadcom Marketing Part Number	New Cypress Marketing Part Number
CG8674AAT (Marking: BCM4356XKUBG)	CG8674BAT (Marking: CYW4356XKUBG)

Benefit of Change:

The transition to the new Cypress marketing part number makes CG8674 consistent with the current IoT family of products and future Cypress IoT products in development.

The new Cypress marketing part number will be supported from all qualified fabrication, assembly and test locations, including newly qualified fabrication locations detailed in [PCN#164801](#) (UMC Fab 12I).

Affected Part Number: 1

See the attached 'Affected Parts List' file for the part number 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 new Cypress part number marking and format has been verified to be consistent and meets the Cypress marking format specifications. All qualification and reliability documentation related to the current Broadcom marketing part number is unchanged, as there is no change to the form, fit, or function of the new Cypress marketing part number.

Sample Status:

Please contact your Cypress Sales Representative to request samples of the new Cypress marketing part numbers.

Approximate Implementation Date:

The new Cypress marketing part number is available for ordering as of the date of this notification. The Broadcom marketing part number listed in attached file will be supported according to the Last Time Buy (LTB) and Last Time Ship (LTS) dates provided.

Anticipated Impact:

The new Cypress marketing part number is completely compatible with the Broadcom marketing part number from a functional, parametric, and quality performance perspective. Customers will need to update their ordering part number to the new Cypress marketing part number as shown in the attached spreadsheet by the Last Time Buy (LTB) date specified. New orders are encouraged to use the new Cypress marketing part number.

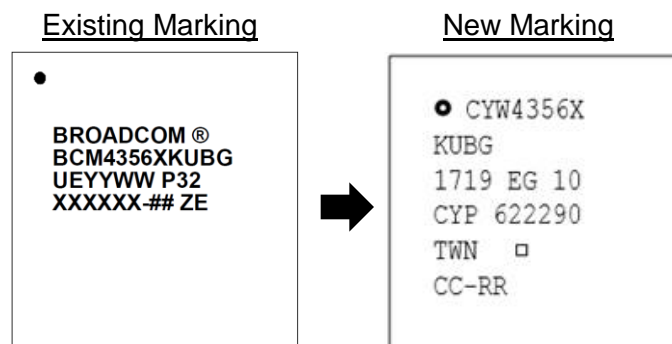
Cypress also recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

Method of Identification:

The marking on the new Cypress marketing part number includes a prefix of “CYW”, replacing the current prefix of “BCM”. The current Broadcom marketing part number marking and the new Cypress marketing part number marking format are shown below.

Part Number Change:

Existing Ordering Part Number (Marking)	New Ordering Part Number (Marking)
CG8674AAT (Marking: BCM4356XKUBG)	CG8674BAT (Marking: CYW4356XKUBG)

Marking Change:

Please refer to www.cypress.com/cypress-marking-format for information and details of the Cypress marking format.

Please refer to www.cypress.com/products/wireless-connectivity for datasheets and a complete listing of the IOT products.

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. Customers will need to convert to the new Cypress marketing part number prior to the Last Time Buy (LTB) date. Last Time Buy (LTB) and Last Time Ship (LTS) dates indicated in the attached 'Affected Parts List' file.

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