

### **Product Change Notification / GBNG-06GBPZ091**

Date:

16-Mar-2021

## **Product Category:**

**FPGA Configuration Memory** 

# **PCN Type:**

Manufacturing Change

## **Notification Subject:**

CCB 3640 Final Notice: Qualification of MTAI as a new final test site for selected Atmel products available in 20L PLCC package.

## **Affected CPNs:**

GBNG-06GBPZ091\_Affected\_CPN\_03162021.pdf GBNG-06GBPZ091\_Affected\_CPN\_03162021.csv

### **Notification Text:**

PCN Status: Final notification

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open one of the files found in the Affected CPNs section.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

**Description of Change:**Qualification of MTAI as a new final test site for selected Atmel products available in 20L PLCC package.

#### Pre and Post Change Summary:

|                 | Pre Change                                          | Post Change                                  |  |  |  |  |  |
|-----------------|-----------------------------------------------------|----------------------------------------------|--|--|--|--|--|
| Final test site | Amkor Technology Philippines<br>(P3/P4), INC (ATP7) | Microchip Technology Thailand<br>(HQ) (MTAI) |  |  |  |  |  |

| Scan & Pack   | Tube                                                                       | Amkor Technology Philippines<br>(P3/P4), INC (ATP7)              | Microchip Technology Thailand<br>(HQ) (MTAI) |  |  |  |  |
|---------------|----------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------|--|--|--|--|
| Site          | Tape & Reel                                                                | Microchip Technology Operations (Philippines) Corporation (MPHL) | Microchip Technology Thailand<br>(HQ) (MTAI) |  |  |  |  |
| Tube D        | rawing                                                                     | No dimensional change. See pre and post change comparison        |                                              |  |  |  |  |
| Tube Packi    | ng Method                                                                  | <b>d</b> See pre and post change comparison.                     |                                              |  |  |  |  |
| Carrier Ta    | oe drawing                                                                 | No dimensional change. See pre and post change comparison        |                                              |  |  |  |  |
| Cover Tap     | Cover Tape drawing No dimensional change. See pre and post change comparis |                                                                  |                                              |  |  |  |  |
| Plastic Re    | el drawing                                                                 | Minor dimensional change. See pre and post change comparison     |                                              |  |  |  |  |
| Tape and Reel | oacking method                                                             | See pre and post change comparison.                              |                                              |  |  |  |  |

Impacts to Data Sheet: None

Change Impact:None

**Reason for Change:**To improve on-time delivery performance by qualifying MTAI as a new final test site.

**Change Implementation Status:**In Progress

Estimated First Ship Date:May 5, 2021 (date code: 2119)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

#### **Time Table Summary:**

|                              | December 2018 |        |        |        |        |   | March 2021 |        |        |        | May 2021 |        |        |        |        |     |
|------------------------------|---------------|--------|--------|--------|--------|---|------------|--------|--------|--------|----------|--------|--------|--------|--------|-----|
| Workweek                     | 4<br>8        | 4<br>9 | 5<br>0 | 5<br>1 | 5<br>2 | > | 1<br>0     | 1<br>1 | 1<br>2 | 1<br>3 | 1<br>4   | 1<br>8 | 1<br>9 | 2<br>0 | 2<br>1 | 2 2 |
| Initial PCN Issue Date       |               |        | Х      |        |        |   |            |        |        |        |          |        |        |        |        |     |
| Qual Report<br>Availability  |               |        |        |        |        |   |            |        | Х      |        |          |        |        |        |        |     |
| Final PCN Issue Date         |               |        |        |        |        |   |            |        | Х      |        |          |        |        |        |        |     |
| Estimated First Ship<br>Date |               |        |        |        |        |   |            |        |        |        |          |        | Х      |        |        |     |

Method to Identify Change: Traceability code

**Qualification Report**:Please open the attachments included with this PCN labeled as PCN\_#\_Qual Report.

**Revision History:December 12, 2018:** Issued initial notification.**March 16, 2021:** Issued final notification. Attached the qualification report. Updated the subject and description to remove the 68L and 52L PLCC packages, separate Final PCNs were issued for these packages under PCNs LIAL-05RFNS059, ASER-24IAAH691 and LIAL-03QXCU643. Updated Pre

change site from ANAP to ATP7. Updated Pre and post change summary table to identify the Scan & Pack site. Updated affected CPN list to only include products available in 20L PLCC package. Provided estimated first ship date to be on May 5, 2021.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

### Attachments:

PCN\_GBNG-06GBPZ091\_Qual\_Report.pdf PCN\_GBNG-06GBPZ091\_Pre and Post Change Summary.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

#### **Terms and Conditions:**

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.