

# **Product Change Notification - KSRA-10BCIH316**

Date:

14 Jan 2020

**Product Category:** 

Clock and Timing - Clock and Data Distribution

**Affected CPNs:** 



## **Notification subject:**

CCB 3192.006 Final Notice: Qualification of MMT as an additional final test site for selected Micrel SY89832 and SY89833 device families available in 16L VQFN (3x3x1.0mm) package.

#### **Notification text:**

#### **PCN Status:**

Final notification

# **PCN Type:**

Manufacturing Change

**Note:** This final PCN only pertains to the products listed in this PCN. Additional final PCN will be issued as catalog part numbers (CPNs) are qualified to be tested at MMT

# **Microchip Parts Affected:**

Please open one of the icons found in the Affected CPNs section above.

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

### **Description of Change:**

Qualification of MMT as an additional final test site for selected Micrel SY89832 and SY89833 device families available in 16L VQFN (3x3x1.0mm) package.

### **Pre Change:**

Tested at UNIS final test site.

# **Post Change:**

Tested at UNIS and MMT final test site.

**Pre and Post Change Summary:** 

|            | Pre Change             | Post C                 | hange                |
|------------|------------------------|------------------------|----------------------|
| Final Test | Unisem (M) Berhad      | Unisem (M) Berhad      | Microchip Technology |
| Site       | Perak, Malaysia (UNIS) | Perak, Malaysia (UNIS) | Thailand (MMT)       |

### Impacts to Data Sheet:

None

# **Change Impact:**

None

# Reason for Change:



To increase manufacturability by adding MMT as an additional final test site.

# **Change Implementation Status:**

In Progress

#### **Estimated First Ship Date:**

February 14, 2020 (date code: 2007)

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

# **Time Table Summary:**

|                   | March 2018 |    |    |    |    | January 2020 |    |    |    | February 2020 |    |    |    |    |    |  |
|-------------------|------------|----|----|----|----|--------------|----|----|----|---------------|----|----|----|----|----|--|
| Workweek          | 9          | 10 | 11 | 12 | 13 | ->           | 40 | 41 | 42 | 43            | 44 | 45 | 46 | 47 | 48 |  |
| Initial PCN Issue |            |    |    |    |    |              |    |    |    |               |    |    |    |    |    |  |
| Date for GBNG-    |            |    |    | Х  |    |              |    |    |    |               |    |    |    |    |    |  |
| 11QHCN666         |            |    |    |    |    |              |    |    |    |               |    |    |    |    |    |  |
| Qual Report       |            |    |    |    |    |              |    |    |    | Χ             |    |    |    |    |    |  |
| Availability      |            |    |    |    |    |              |    |    |    | ,             |    |    |    |    |    |  |
| Final PCN Issue   |            |    |    |    |    |              |    |    |    |               |    |    |    |    |    |  |
| Date for KSRA-    |            |    |    |    |    |              |    |    |    | X             |    |    |    |    |    |  |
| 10BCIH316         |            |    |    |    |    |              |    |    |    |               |    |    |    |    |    |  |
| Estimated         |            |    |    |    |    |              |    |    |    |               |    |    |    |    |    |  |
| Implementation    |            |    |    |    |    |              |    |    |    |               |    |    |    |    | Χ  |  |
| Date              |            |    |    |    |    |              |    |    |    |               |    |    |    |    |    |  |

# Method to Identify Change:

Traceability code.

### **Qualification Report:**

Please open the attachments included with this PCN labeled as PCN\_#\_Qual Report

#### **Revision History:**

March 13, 2018: Issued initial notification as PCN number GBNG-11QHCN666.

**January 14, 2020:** Issued final notification for selected Micrel Clock and Timing products as PCN KSRA-10BCIH316. Attached the qualification report. Provided estimated first ship date to be on February 14, 2020.

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

# Attachment(s):

PCN\_KSRA-10BCIH316\_Qual\_Report.pdf

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.



### **Terms and Conditions:**

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN home page</u> select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

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.

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Affected Catalog Part Numbers (CPN)

SY89832UMG SY89833LMG SY89832UMG-TR SY89833LMG-TR

Date: Monday, January 13, 2020