



Product Change Notification / KSRA-30VUES129

Date:

05-Apr-2021

Product Category:

Computing Embedded Controllers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4335.001 Final Notice: Qualification of ANAC as an additional assembly site for MEC5200 and MEC1725 device families available in 176L WFBGA (10x10x0.8mm) package

Affected CPNs:

[KSRA-30VUES129_Affected_CPN_04052021.pdf](#)
[KSRA-30VUES129_Affected_CPN_04052021.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 ANAC as an additional assembly site for MEC5200 and MEC1725 device families available in 176L WFBGA (10x10x0.8mm) package

Pre and Post Change Summary:

| | Pre Change | Post Change | |
|---------------|---------------|---------------|--|
| Assembly Site | ASE Inc./ ASE | ASE Inc./ ASE | Amkor Assembly & Test (Shanghai) Co., LTD / ANAC |

| | | | | |
|----------------------------------|--------------|-----------------|-----------------|---------|
| Wire material | | CuPdAu | CuPdAu | CuPdAu |
| Die attach material | Die 1 | ATB-125 | ATB-125 | HR-9004 |
| | Die 2 | FH-SC13-HR-5104 | FH-SC13-HR-5104 | |
| Molding compound material | | KE-G1250NAS | KE-G1250NAS | G750E |
| Substrate Material | | PSR4000 AUS308 | PSR4000 AUS308 | AUS320 |

Impacts to Data Sheet: None

Change Impact:None

Reason for Change:To improve productivity and on-time delivery performance by qualifying ANAC as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:

April 30, 2021 (date code: 2118)

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

Time Table Summary:

| | April 2021 | | | | |
|-------------------------------|------------|--------|--------|--------|----|
| Workweek | 1 4 | 1 5 | 1 6 | 1 7 | 18 |
| Qual Report Availability | X | | | | |
| Final PCN Issue Date | X | | | | |
| Estimated Implementation Date | | | | | X |

Method to Identify Change: Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:April 05, 2021: Issued final notification. Attached the Qualification Report Provided estimated first ship date to be on April 30, 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_KSRA-30VUES129_Qual_Report.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

MEC5200M-D0-I/LJ

MEC1725N-B0-I/LJ

MEC5200M-D0-I/LJ-TR