



Product Change Notification / NTDO-03WCVB135

Date:

02-Jan-2022

Product Category:

Bluetooth Silicon

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4657 Final Notice: Implement MSL 1 for BM83SM1 device family available in 50L MODULE (32x15x2.5mm) package assembled at UMEC assembly site.

Affected CPNs:

[NTDO-03WCVB135_Affected_CPN_01022022.pdf](#)
[NTDO-03WCVB135_Affected_CPN_01022022.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:Implement MSL 1 for BM83SM1 device family available in 50L MODULE (32x15x2.5mm) package assembled at UMEC assembly site.

Pre and Post Change Summary:

| | Pre Change | Post Change |
|--|------------|-------------|
| | | |

| | | |
|---------------|-------|-------|
| Assembly Site | UMEC | UMEC |
| MSL Level | MSL 3 | MSL 1 |

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by upgrading to MSL 1.

Change Implementation Status:In Progress

Estimated First Ship Date:January 14, 2022 (date code: 2203)

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

Time Table Summary:

| | May 2021 | | | | | > | January 2022 | | | | |
|-------------------------------|----------|--------|--------|--------|--------|---|--------------|--------|--------|--------|--------|
| Workweek | 1 9 | 2 0 | 2 1 | 2 2 | 2 3 | | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 |
| Initial PCN Issue Date | X | | | | | | | | | | |
| Qual Report Availability | | | | | | | X | | | | |
| Final PCN Issue Date | | | | | | | X | | | | |
| Estimated Implementation Date | | | | | | | | | X | | |

Method to Identify Change:Traceability code, MSL label

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

Revision History:May 6, 2021: Issued initial notification.

January 2, 2022: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on January 14, 2022.

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

Attachments:

[PCN_NTDO-03WCVB135_Qual_Report.pdf](#)

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

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