



Product Change Notification / NTDO-03WCVB135

Date:

06-May-2021

Product Category:

Bluetooth Silicon

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4657 Initial 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_05062021.pdf](#)

[NTDO-03WCVB135_Affected_CPN_05062021.csv](#)

Notification Text:

PCN Status: Initial 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:

Details	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 Qualification Completion Date:September 2021

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:

	May 2021					-->	September 2021				
Workweek	19	20	21	22	23		36	37	38	39	40
Initial PCN Issue Date	X										
Qual Report Availability							X				
Final PCN Issue Date							X				

Method to Identify Change: Traceability code, MSL label

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:May 6, 2021 Issued initial notification.

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_Plan.pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.