



Product Change Notification: MFOL-16ECPV553

Date:

22-Jul-2026

Product Category:

System On Chip Fpgas

Notification Subject:

CCB 8360 Initial Notice: Qualification of MTAI as an additional final test site for MPFS460TS-FC1152M, MPFS460TS-FC1152MX3, MPFS460T-1FCG1152E, MPFS460T-1FCG1152I, MPFS460T-FCG1152E, MPFS460T-FCG1152I, MPFS460TL-FCG1152E, MPFS460TL-FCG1152I, MPFS460TLS-FCG1152I, MPFS460TS-1FCG1152I, MPFS460TS-FCG1152I, MPFS460T-1FCG1152IX259, MPFS460TC-FCG1152E, MPFS460TC-FCG1152I available in 1152L BGA (35x35x3.10mm) packages.

Affected CPNs:

[MFOL-16ECPV553_Affected_CPN_07222026.pdf](#)

[MFOL-16ECPV553_Affected_CPN_07222026.csv](#)

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: Qualification of MTAI as an additional final test site for MPFS460TS-FC1152M, MPFS460TS-FC1152MX3, MPFS460T-1FCG1152E, MPFS460T-1FCG1152I, MPFS460T-FCG1152E, MPFS460T-FCG1152I, MPFS460TL-FCG1152E, MPFS460TL-FCG1152I, MPFS460TLS-FCG1152I, MPFS460TS-1FCG1152I, MPFS460TS-FCG1152I, MPFS460T-1FCG1152IX259, MPFS460TC-FCG1152E, MPFS460TC-FCG1152I available in 1152L BGA (35x35x3.10mm) packages.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)

Final Test Site	MSC San Jose, California (MSCS)	Ardentec Taiwan (ARDE)	MSC San Jose, California (MSCS)	Ardentec Taiwan (ARDE)	Microchip Technology Thailand (HQ) (MTAI)	Yes
Packing Material/Method	No Change.					No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on-time delivery performance by qualifying MTAI as an additional final test site.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: July 2026

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.

Timetable Summary:

	July 2026				
Work Week	27	28	29	30	31
Initial PCN Issue Date				X	
Qual Report Availability					X
Final PCN Issue Date					X

Method to Identify Change: Traceability Code

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

Revision History: July 22, 2026: Issued initial notification.

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

Attachments:

[PCN_MFOL-16ECPV553_Qual Plan.pdf](#)

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

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