



Product Change Notification: ALAN-04WRMS467

Date:

12-Aug-2025

Product Category:

Radiation Hardened

Notification Subject:

TRB 6623.002 Final Notice: Qualification of GLD1 as new assembly site for selected AA633xx, AA634xx, AA645xx, AA637xx, AA641xx, LX7712xx, AA711Axx, LX7730xx, 5962xx, LX7714xx, AA631xx, AA636xx, AA642xx, AA635xx, LX7720xx, AA644Bxx, and AA632Axx device families available in multiple packages.

Affected CPNs:

[ALAN-04WRMS467_Affected_CPN_08122025.pdf](#)
[ALAN-04WRMS467_Affected_CPN_08122025.csv](#)

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 GLD1 as new assembly site for selected AA633xx, AA634xx, AA645xx, AA637xx, AA641xx, LX7712xx, AA711Axx, LX7730xx, 5962xx, LX7714xx, AA631xx, AA636xx, AA642xx, AA635xx, LX7720xx, AA644Bxx, and AA632Axx device families available in multiple packages.

Pre and Post Summary Changes:

	Pre Change	Post Change
Assembly Site	Golden Altos (GOLD)	Golden Altos (GLD1)

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying GLD1 as new assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date: 27 February 2025 (date code: 2509)

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

Timetable Summary:

	October 2023					>	December 2024					>	February 2025					>	May 2025				
Work Week	40	41	42	43	44		49	50	51	52	01		05	06	07	08	09		18	19	20	21	22
Initial PCN Issue Date			X																				
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: October 18, 2023: Issued initial notification.

February 04, 2025: Issued final notification. Provided estimated first ship date to be on December 31, 2024.

August 12, 2025: Re-issued final notification. Attached the Qualification Report. Revised the affected parts list to remove AA642A-07-61172 and AA641A-07-61172 catalog part numbers (CPN) due to EOL status.

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_ALAN-04WRMS467_Qual_Report.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.