



Product Change Notification / CADA-20GQNA115

Date:

11-Aug-2022

Product Category:

EtherCAT, Ethernet Controllers, Ethernet Switches

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4827 Final Notice: Qualification of MTAI as a new assembly site for selected LAN925xx and LAN9353 device families available in 64L QFN (9x9x0.9mm) package.

Affected CPNs:

[CADA-20GQNA115_Affected_CPN_08112022.pdf](#)
[CADA-20GQNA115_Affected_CPN_08112022.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 MTAI as a new assembly site for selected LAN925xx and LAN9353 device families available in 64L QFN (9x9x0.9mm) package.

Pre and Post Change Summary:

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

| Assembly Site | ASE Inc. (ASE) | Microchip Technology Thailand (HQ) (MTAI) |
|---------------------------|--|---|
| Wire Material | CuPdAu | CuPdAu |
| Die Attach Material | EN-4900F | 3280 |
| Molding Compound Material | G631H | G700LTD |
| Lead-Frame Material | C194 | A194 |
| Lead-Frame Paddle Size | 287x287mils | 244 x 244mils |
| Lead Frame Design | Please refer to pre and post change comparison | |

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying MTAI as a new assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:September 12, 2022 (2238)

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

Time Table Summary:

| | February 2022 | | | | | | August 2022 | | | | September 2022 | | | | |
|-------------------------------|---------------|---|---|---|---|----|-------------|----|----|----|----------------|----|----|----|--|
| Workweek | 6 | 7 | 8 | 9 | > | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | |
| 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:February 24, 2022: Issued initial notification.

August 11, 2022: Issued final notification. Provided estimated first ship date to be on September 12, 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_CADA-20GQNA115_Qual Report.pdf](#)

[PCN_CADA-20GQNA115_Pre and Post Change_Summary.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

LAN9250/ML
LAN9252/ML
LAN9353/ML
LAN9250I/ML
LAN9252I/ML
LAN9353I/ML
LAN9250V/ML
LAN9252V/ML
LAN9250TV/ML
LAN9252TV/ML
LAN9250T/ML
LAN9252T/ML
LAN9353T/ML
LAN9250TI/ML
LAN9252TI/ML
LAN9353TI/ML
LAN9253/R4X
LAN9253-I/R4X
LAN9253-V/R4X
LAN9253T-V/R4X
LAN9253T/R4X
LAN9253T-I/R4X