



Product Change Notification / ALAN-23QEEC447

Date:

28-Sep-2022

Product Category:

Network Synchronization

PCN Type:

Manufacturing Change

Notification Subject:

eSign# E000134156 Final Notice: Release of updated firmware revision 0x1839 (6201 decimal) for selected ZL80032 and ZL80732 device families available in 64L VQFN (9x9x1mm) package.

Affected CPNs:

[ALAN-23QEEC447_Affected_CPN_09282022.pdf](#)
[ALAN-23QEEC447_Affected_CPN_09282022.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:Release of updated firmware revision 0x1839 (6201 decimal) for selected ZL80032 and ZL80732 device families available in 64L VQFN (9x9x1mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
Firmware	0x1785 (6021 decimal) in the fw_ver register at address	0x1839 (6201 decimal) in the fw_ver register at address

	0x00005:0x0006	
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Impacts to Data Sheet:None.

Note: There is no application impact as the new release conforms to the data sheets. There are no changes to the data sheets. The latest data sheets for ZL80032 and ZL80732 devices are available on request from Microchip website.

Change Impact:None

Reason for Change:To improve productivity by updating the firmware revision to 0x1839 (6201 decimal).

For further details refer to errata DS-80001042A available on request from Microchip website.

Change Implementation Status:In Progress

Estimated First Ship Date:December 23, 2022 (date code: 2252)

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

Time Table Summary:

	September 2022					>	December 2022				
Workweek	3 6	3 7	3 8	3 9	4 0		4 9	5 0	5 1	5 2	5 3
Final PCN Issue Date					X						
Estimated Implementation Date											X

Method to Identify Change:Date code and firmware revision register: The new revision of the devices with the revised firmware can be identified by reading register fw_ver at address 0x0005:0x0006. The content of this register with the revised firmware will be 0x1839 (6201 decimal).

Qualification Report:Not applicable.

Revision History:September 23, 2022: Issued final notification to reveal the appropriate firmware

release.

September 28, 2022: Re-issued final notification to update reason for change addingerrata DS-80001042A as reference.

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

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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