



Product Change Notification / MFOL-26YIII590

Date:

11-Oct-2022

Product Category:

Jitter Attenuators, Network Synchronization

PCN Type:

Manufacturing Change

Notification Subject:

eSign E000134151 Final Notice: Release of updated firmware revision 0x178A (6026 decimal) for selected ZL3027xx, ZL3063xx, ZL3064xx, ZL3073xx, and ZL80034/35 device families available in 48L VQFN (7x7x1mm) and 64L VQFN (9x9x1mm) packages.

Affected CPNs:

[MFOL-26YIII590_Affected_CPN_10112022.pdf](#)
[MFOL-26YIII590_Affected_CPN_10112022.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 0x178A (6026 decimal) for selected ZL3027xx, ZL3063xx, ZL3064xx, ZL3073xx, and ZL80034/35 device families available in 48L VQFN (7x7x1mm) and 64L VQFN (9x9x1mm) packages.

Pre and Post Change Summary:

	Pre Change	Post Change
Firmware	0x1786 (6022 decimal) in the fw_ver register at address 0x00005:0x0006	0x178A (6026 decimal) in the fw_ver register at address 0x00005:0x0006

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 ZL3027x, ZL3063x, ZL3064x, ZL3073x, ZL80034 and ZL80035 devices are available on request from Microchip website.

Change Impact:

None

Reason for Change: To improve productivity by updating the firmware revision to 0x178A (6026 decimal). For further details refer to errata DS-80001042A available on request from Microchip website.

Change Implementation Status:

In Progress

Estimated First Ship Date:

October 28, 2022 (date code: 2244)

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

Time Table Summary:

	October 2022				
Workweek	4 1	4 2	4 3	4 4	4 5
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 0x178A (6026 decimal).

Qualification Report: Not applicable

Revision History: October 11, 2022: Issued final notification to reveal the appropriate firmware release.

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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