



Process Change Notification

PCN Number: PCN-2016-37

PCN Notification Date: 03/29/2016

Information Only PCN Siliconware Precision Industries Co., Ltd – Line Consolidation

Dear Customer,

This is an Information Only PCN announcement of the Siliconware Precision Industries Co., Ltd (SPIL) – Line Consolidation for Final Test, Scan, Bake and Final Pack at their H3 (Hsinchu IIIG) site location in Hsinchu Taiwan.

The described change within this Information Only PCN is considered effective immediately. However, change will not take effect any earlier than 30 days from this announcement.

Cirrus Logic would like to take this opportunity to thank our customers for their cooperation and assistance in this respective matter. Any specific or immediate inquiries should be directed to your local Field Sales Representative.

Sincerely,

Quality Systems Administrator
Cirrus Logic Corporate Quality
Phone: +1(512) 851-4000



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Products Affected:

The devices listed below are the complete list of affected devices. According to our records, one or more of these devices have been purchased by your organization within the past twenty-four (24) months.

Technical details of this Process / Product Change follow on the next page(s).

Title:	Siliconware Precision Industries Co., Ltd – Line Consolidation				
Customer Contact:	Local Field Sales Representative	Phone:	(512) 851-4000	Dept.:	Corporate Quality
Proposed 1st Ship Date:	Q2 2016	Estimated Sample Availability Date:	N/A		
Change Type:	Siliconware Precision Industries Co., Ltd – Line Consolidation				
Assembly Site		Assembly Process		Assembly Materials	
Wafer Fab Site		Wafer Fab Process		Wafer Fab Materials	
Wafer Bump Site		Wafer Bump Process		Wafer Bump Material	
Test Site		Test Process		Design	
Electrical Specification		Mechanical Specification		Part Number	
Packing/Shipping/Labeling	X	Other			
Comments:	Line Consolidation				

PCN Details
Description of Change:
<p>Siliconware Precision Industries Co., Ltd (SPIL) – Line Consolidation of Final Test, Scan, Bake and Final Pack at their H3 (Hsinchu IIIIG) site location in Hsinchu Taiwan.</p> <p>Line Consolidation: (Change Type = Minor)</p> <p>From: SPIL HS-IG and HS-IIG in Hsinchu Taiwan To: SPIL HS-IIIIG in Hsinchu Taiwan</p> <p>There are no changes to the Part number, PackMark, Datasheet, Equipment, Software, Material or Process Flow. The Line Consolidation is being managed by Cirrus Logic's technical staff and will take place on a phased scheduled to mitigate any potential disruption in supply. Shipment of material is contingent on the successful re-certification of operations by Cirrus Logic.</p>
Reason for Change:
<p>Cirrus Logic's subcontractor – Siliconware Precision Industries Co., Ltd (SPIL) will consolidate their line for manufacturing efficiency.</p>
Anticipated Impact on Form, Fit, Function, Quality or Reliability:
<p>No anticipated adverse impact to the Quality and/or Reliability of said product; as the line consolidation is part of an already existing Cirrus Logic qualified subcontractor Siliconware Precision Industries Co., Ltd. (SPIL), there are no changes to Part number, PackMark, Datasheet, Equipment, Software, Material or Process Flow.</p>



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Product Affected:

CS181002-CQZ[R]/A1	CS181012-CQZ[R]/A1	CS181022-CQZ[R]/A1	CS42448-CQZ[R]/D	CS42448-DQZ[R]/D
CS4245-CQZ[R]/C1	CS4245-CQZ[R]/D0	CS4245-DQZ[R]/C1	CS42888-CQZ[R]/D	CS42888-DQZ[R]/D
CS44800-CQZ[R]/B	CS48520-CQZ[R]/C0	CS48540-CQZ[R]/C0	CS48540-DQZ[R]/C0	CS48560-CQZ[R]/C0
CS48560-DQZ[R]/C0	CS495002-CQZ[R]/A1	CS495102-CQZ[R]/A1	CS495202-CQZ[R]/A1	CS495202-DQZ[R]/A1
CS495303-CVZ[R]/D0	CS495304-CQZ[R]/D0	CS495304-CVZ[R]/D0	CS495304-DVZ[R]/D0	CS495313-CQZ[R]/D0
CS495313-CVZ[R]/D0	CS495314-CVZ[R]/D0	CS495314-DVZ[R]/D0	CS496102-CQZ[R]/A1	CS496112-CQZ[R]/A1
CS496112-IQZ[R]/A1	CS496122-CQZ[R]/A1	CS496122-IQZ[R]/A1	CS497004-CQZ[R]/D0	CS497014-CVZ[R]/D0
CS497024-CVZ[R]/D0	CS49DV8C-CVZ[R]/D0	CS5345-CQZ[R]/C1	CS5345-CQZ[R]/D0	CS5346-CQZ[R]/A1
CS5346-DQZ[R]/A1	CS5364-CQZ[R]/B0	CS5364-DQZ[R]/B0	CS5366-CQZ[R]/B0	CS5366-DQZ[R]/B0
CS5368-CQZ[R]/B0	CS5368-DQZ[R]/B0	CX4245-DQZ[R]/C1	CX496122-CQZ[R]/A1	EP7309-CVZ/E
EP7309M-CVZ/E	EP7312-CVZ-90/E	EP7312-CVZ[R]/E	EP7312-IVZ/E	EP7312M-CVZ/E
EP7312M-IVZ/E	EP9301-CQZ[R]/E2	EP9301-IQZ/E2	EP9302-CQZ/E2	EP9302-IQZ/E2
EP9307-CRZ[R]/E2	EP9307-IRZ[R]/E2	EP9312-CBZ/E2	EP9312-IBZ/E2	EP9315-CBZ/E2
EP9315-IBZ/E2				