



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN#20150219001
Qualification of TI Mexico as a new Assembly and Test site for select PIP Module
Devices
Change Notification / Sample Request

Date: 2/24/2015
To: Newark/Farnell PCN

Dear Customer:

This is an announcement of a change to a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice. Lack of acknowledgement of this notice within 30 days constitutes acceptance of the change. If you require samples or additional data to support your evaluation, please request within 30 days.

The changes discussed within this PCN will not take effect any earlier than **90** days from the date of this notification, unless customer agreement has been reached on an earlier implementation of the change. This notification period is per TI's standard process.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

20150219001
Attachment: 1



Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
PTR08060WVD	null
PTR08100WVD	null

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

PCN Number:	20150219001		PCN Date:	2/24/2015	
Title:	Qualification of TI Mexico as a new Assembly and Test site for select PIP Module Devices				
Customer Contact:	PCN Manager	Dept:	Quality Services		
Proposed 1st Ship Date:	05/24/2015	Estimated Sample Availability:	Provided upon Request		
Change Type:					
<input checked="" type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Assembly Materials
<input type="checkbox"/>	Design	<input type="checkbox"/>	Electrical Specification	<input type="checkbox"/>	Mechanical Specification
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material	<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials	<input type="checkbox"/>	Wafer Fab Process
	<input type="checkbox"/>	Part number change			
PCN Details					
Description of Change:					
<p>Texas Instruments is pleased to announce the qualification of TI Mexico as a new Assembly and test site for the list of PIP devices shown below. There are no differences in the package construction as a result of this change.</p> <p>Test coverage, insertions, conditions will remain consistent with current testing and verified with test MQ.</p>					
Reason for Change:					
Continuity of Supply					
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):					
None					

Changes to product identification resulting from this PCN:						
Assembly Site						
Hana Thailand	Assembly Site Origin (22L)	ASO: HNT				
TI Mexico	Assembly Site Origin (22L)	ASO: PTM				
Sample product shipping label (not actual product label)						
 MADE IN: Malaysia 2DC: 20: <table border="1"> <tr> <td>MSL 2 /260C/1 YEAR</td> <td>SEAL DT</td> </tr> <tr> <td>MSL 1 /235C/UNLIM</td> <td>03/29/04</td> </tr> </table> OPT: ITEM: 39 LBL: 5A (L)TO:1750	MSL 2 /260C/1 YEAR	SEAL DT	MSL 1 /235C/UNLIM	03/29/04		(1P) SN74LS07NSR (Q) 2000 (D) 0336 (31T) LOT: 3959047MLA (4W) TKY (1T) 7523483SI2 (P) (2P) REV: (V) 0033317 (20L) CSO: SHE (21L) CCO: USA (22L) ASO: MLA (23L) ACO: MYS
MSL 2 /260C/1 YEAR	SEAL DT					
MSL 1 /235C/UNLIM	03/29/04					
Topside Device marking:						
Assembly site code for HNT= H						
Assembly site code for MEX= V						

Product Affected			
PTR08060WVC	PTR08060WVD	PTR08100WVC	PTR08100WVD

Qualification Data: Approved February 2014

This qualification has been specifically developed for the validation of this change. The qualification data validates that the proposed change meets the applicable released technical specifications.

Qualification Device: PTR08100WVD

Package Construction Details

Assembly Site:	FMX A/T	Lead Finish:	Matte Sn
# Pins-Designator, Family:	5-EDN, SIP MODULE		

Qualification: Plan Test Results

Reliability Test	Conditions	Sample Size/Fail	
		Lot#1	Lot#2
Biased Power Cycled Life	45.6C Case Temp, 1000 Hrs	40/0	--
Biased Humidity	85C/85%RH, 1000 Hrs	40/0	--
Vibration	MIL-STD-883D, 2007.2	9/0	9/0
Mechanical Shock	MIL-STD-883D, 2007.3	3/0	3/0

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com