



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**PCN# 20121012004  
ADD MSL3 OPTION TO PTH04T220WAD LABELING  
Information Only**

**Date:** 10/17/2012  
**To:** Newark PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services  
Phone: +1(214) 480-6037  
Fax: +1(214) 480-6659

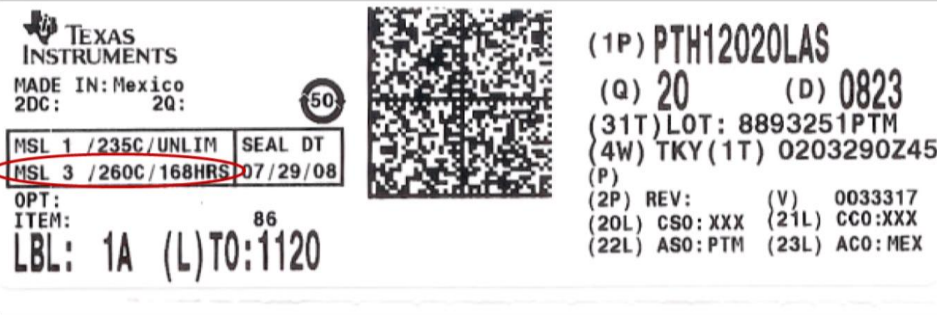
**20121012004**  
**Attachment: 1**

**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.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
PTH04T220WAD	null

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

<b>PCN Number:</b>	20121012004	<b>PCN Date:</b>	10/17/2012				
<b>Title:</b>	ADD MSL3 OPTION TO PTH04T220WAD LABELING						
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Phone:</b>	+1(214) 480-6037				
<b>Dept:</b>	Quality Services						
<b>Change Type:</b>							
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process				
<input type="checkbox"/>	Design	<input type="checkbox"/>	Assembly Materials				
<input type="checkbox"/>	Test Site	<input checked="" type="checkbox"/>	Electrical Specification				
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Mechanical Specification				
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Test Process				
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material				
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process				
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials				
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process				
<b>PCN Details</b>							
<b>Description of Change:</b>							
<p>The bar code label for the PTH04T220WAD will be modified to include MSL conditions for soldering temperature profiles up to 260C. Currently, the label only has MSL conditions for soldering temperature profiles up to 235C.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="color: black;">Current MSL info on Label</th> <th style="color: blue;">New MSL info on Label</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">MSL 1/235C/UNLIM</td> <td style="text-align: center; color: blue;">MSL 1/235C/UNLIM MSL 3/260C/168HRS</td> </tr> </tbody> </table> <div style="text-align: center; margin-top: 20px;">  </div>				Current MSL info on Label	New MSL info on Label	MSL 1/235C/UNLIM	MSL 1/235C/UNLIM MSL 3/260C/168HRS
Current MSL info on Label	New MSL info on Label						
MSL 1/235C/UNLIM	MSL 1/235C/UNLIM MSL 3/260C/168HRS						
<b>Reason for Change:</b>							
Provide a dual moisture rating of MSL 3 260C and MSL 1 235C to address assembly requiring 260C reflow temperature.							
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>							
None							
<b>Changes to product identification resulting from this PCN:</b>							
None							
<b>Product Affected:</b>							
PTH04T220WAD							

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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>