

Notification Number:	20160707000	Notification Date:	07/28/2016
Title:	TRP DMD Tilt Angle Tolerance Change		
Customer Contact:	DLP-PCN-Team@list.ti.com	Dept:	DLP CQE
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<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 Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process
Notification Details			
Description of Change:			
Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated to change the Mirror Tilt Angle tolerance as noted in the table below:			
The following change history provides further details			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
2 WVGA S244	+/- 1 degree	+/- 1.4 degree	
.3 720p S245	+/- 1 degree	+/- 1.4 degree	
.47 1080p S312	+/- 1 degree	+/- 1.4 degree	
Updated data sheets are available on ti.com and mySecure Software WEB sites.			
Reason for Change:			
Texas Instruments has updated the Data Sheet drawing to reflect the capability of the DMD production process. This does not represent a change in capability but rather has existed since the earliest production devices. In reference to tilt angle, the parts you are currently receiving are the same as the parts you have always received.			
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.			
Changes to product identification resulting from this notification:			
None.			
Product Affected:			
4885-213BH, DLP2010FQJ, DLP2010NIRFQJ, 7212-313BK, DLP3010FQK, 1019-503BM, DLP4710FQL			

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