PCN# # 20140115000
DLPR200F Initialization Issue with DLPC200
Information Only

Date: 2/12/2014
To: MOUSER 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.

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).

Sincerely,

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

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
DLPC200ZEW	null

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

PCN Number:	20140115000		PCN Date:	02/12/2014
Title:	DLPR200F Initialization Issue with DLPC200			
Customer Contact:	Beth Stafford	Phone:	+1(214)567-4892	Dept:	Customer Quality

Change Type:

☐	Assembly Site	☒	Design	☐	Wafer Bump Site
☐	Assembly Process	☐	Data Sheet	☐	Wafer Bump Material
☐	Assembly Materials	☐	Part number change	☐	Wafer Bump Process
☐	Mechanical Specification	☐	Test Site	☐	Wafer Fab Site
☐	Packing/Shipping/Labeling	☐	Test Process	☐	Wafer Fab Materials
				☐	Wafer Fab Process

PCN Details

Description of Change:

Texas Instruments Incorporated is announcing this as information only. TI strongly recommends that all users of the DLP5500 Chipset update their DLPR200F firmware code to the latest version set (HW v455 – MCU v2.2.0) by downloading the bin file from TI at http://www.ti.com/tool/dlpr200 and selecting the download button under DLPR200F.

Reason for Change:

TI found DLPC200 initialization failure, when using the DLPR200F firmware that occurred in certain rare instances for specific combinations of temperature and 1.2 V power supply variations (within spec 1.15 – 1.25 V). A new DLPR200F firmware build was created and verified to correct this potential for initialization error.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

Function improvement to avoid initialization failures

Changes to product identification resulting from this PCN:

None.

Product Affected:

DLP5500 chipset: DLPC200 chip and corresponding DLPR200F firmware

DLPC200ZEW

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