

Product Change Notice

Issue Date: 1st June 2007

Change Type:

Avago has qualified a new PCB raw material for the below products.

Parts Affected:

HCMS-2xxx		HDSP-2xxx		HDLx-xxxx	
HCMS-29xx	HCMS-2901	HDSP-21XX	HDSP-2107	HDLX-2416	HDLA-2416
	HCMS-2902		HDSP-2110		HDLG-2416
	HCMS-2903		HDSP-2111		HDLG-2416-FG000
	HCMS-2904		HDSP-2111-GH000		HDLO-2416
	HCMS-2905		HDSP-2111-HI000		HDLO-2416-DE000
	HCMS-2961		HDSP-2112		HDLO-2416-B0000
	HCMS-2962		HDSP-2112-IJ000		HDSL-2416
	HCMS-2963		HDSP-2113		HDLU-2416
	HCMS-2964		HDSP-2113-IJ300		HDLY-2416
	HCMS-2965		QDSP-2109		QDLG-2426- FG000
	QCMS-2909		QDSP-2205		HDLX-1414
HCMS-39xx	HDSP-250X	HDSP-2500	HDLG-1414		
		HDSP-2501	HDLO-1414		
		HDSP-2502	HDSL-1414		
		HDSP-2503	HDLU-1414		
		HDSP-2504	HDLY-1414		
		HDSP-253X	HDSP-2530	HDLX-3416	HDLA-3416
HCMS-3907	HDSP-2531	HDLG-3416			
HCMS-3961	HDSP-2532	HDLO-3416			
HCMS-3962	HDSP-2533	HDLY-3416			
HCMS-3963	HDSP-2534				
HCMS-3964					
HCMS-3966					
HCMS-3967					

Description and Extent of Change:

The product will have similar electrical functionality as the existing products.

Reasons for Change:

To ensure continuous supply of the above products.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

There is no change in the fit, form and function of these devices. Appropriate electrical characterization and reliability qualification have been performed on representative product to ensure normal parametric distribution, consistent electrical and reliability performance.

Effective Date of Change:

The change is expected to be implemented on the date as mentioned below. Shipment may contain either old or new material over the transition period of 6 months from the implementation date.

P/N	Implementation Date
HCMS-29XX	1-Oct-07
HCMS-39XX	
HDSP-21XX	1-Nov-07
HDSP-250X	
HDSP-253X	1-Sept-07
HDLX-1414	
HDLX-2416	
HDLX-3416	

Qualification Data:

Summary qualification data of HDLX-1414/2416/3416 anHDSP-253X as below. New samples are also available upon request.

1. TMCL: pass 1000X
2. WHOTL: pass 1000 hours
3. HTOL: pass 1000 hours
4. WHTSL: pass 1000 hours

Qualification data for HCMS-29xx, -39xx, and HDSP-2xxx will be available upon request.

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, A-5962-6052-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.