



**PCN: A05-004-32002150-0B**

## Product Change Notice

Avago Technologies Company Confidential

Issue Date: 15Jun2005

Revise Date: 25 Aug 2006

### Change Type:

Device marking or labeling method

### Parts Affected:

4N45	HCNW2201	HCPL-2212	HCPL-253L	HCPL-2730	HCPL-4504	HCPL-T251	QCPL-260P	QCPL-4552
4N46	HCNW2211	HCPL-2219	HCPL-2601	HCPL-2731	HCPL-4506	HCPL-V454	QCPL-2614	QCPL-4643
6N135	HCNW2601	HCPL-2231	HCPL-2602	HCPL-273L	HCPL-4534	HCPL-V601	QCPL-2628	QCPL-4664
6N136	HCNW2611	HCPL-2232	HCPL-260L	HCPL-3020	HCPL-4562	QCPL-1300	QCPL-2640	QCPL-4714
6N137	HCNW3120	HCPL-2300	HCPL-2611	HCPL-3120	HCPL-4661	QCPL-1458	QCPL-2649	QCPL-7722
6N138	HCNW4502	HCPL-2400	HCPL-2612	HCPL-3140	HCPL-4701	QCPL-1466	QCPL-2715	SL5505
6N139	HCNW4503	HCPL-2411	HCPL-261A	HCPL-3150	HCPL-4731	QCPL-2248	QCPL-3121	SL5505A
HCNR200	HCNW4504	HCPL-2430	HCPL-261N	HCPL-3180	HCPL-7601	QCPL-2410	QCPL-3124	
HCNR201	HCNW4506	HCPL-2502	HCPL-2630	HCPL-3700	HCPL-7611	QCPL-2435	QCPL-4509	
HCNW135	HCNW4562	HCPL-2503	HCPL-2631	HCPL-3760	HCPL-7710	QCPL-2536	QCPL-450F	
HCNW136	HCPL-2200	HCPL-250L	HCPL-263A	HCPL-4100	HCPL-7720	QCPL-2537	QCPL-4514	
HCNW137	HCPL-2201	HCPL-2530	HCPL-263L	HCPL-4200	HCPL-7721	QCPL-2539	QCPL-4522	
HCNW138	HCPL-2202	HCPL-2531	HCPL-263N	HCPL-4502	HCPL-7723	QCPL-2562	QCPL-4528	
HCNW139	HCPL-2211	HCPL-2533	HCPL-270L	HCPL-4503	HCPL-T250	QCPL-2604	QCPL-4539	

All associated options will also be affected.

### Description and Extent of Change:

To include laser marking as an alternative to ink marking on Standard, HCNW and HCNR Optocouplers.

### Reasons for Change:

For purpose of capacity expansion.

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

The device specification will remain the same, which will ensure product electrical performance remains the same. Appropriate electrical characterization and reliability qualification will be performed on representative products to insure normal parametric distribution, consistent electrical performance, and reliability.

### Effective Date of Change:

Product shipments using this change will begin with datecode starting from 0536.

### Qualification Data:

Qualification data has been generated and approved.

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.