

## Product Change Notice

**Issue Date: 19<sup>th</sup> Dec 2007**

**Change Type:**

The manufacturing location of the following parts will be changed. Both existing and new facilities are located within Malaysia.

**Parts Affected:**

HCMS-2901	HCMS-2972	HCMS-3907	HCMS-3977
HCMS-2902	HCMS-2973	HCMS-3911	QCMS-2909
HCMS-2903	HCMS-2974	HCMS-3912	QCMS-2946
HCMS-2904	HCMS-2975	HCMS-3913	QCMS-2928
HCMS-2905	HCMS-2975-H1000	HCMS-3914	QCMS-2929
HCMS-2911	HCMS-2976	HCMS-3916	QCMS-2979
HCMS-2912	HCMS-2913-FGA00	HCMS-3917	QCMS-2998
HCMS-2913	HCMS-3901	HCMS-3971	QCMS-2999
HCMS-2914	HCMS-3902	HCMS-3972	HPDL-1414
HCMS-2915	HCMS-3903	HCMS-3973	QDSP-6682
HCMS-2919	HCMS-3904	HCMS-3974	QDSP-6684
HCMS-2971	HCMS-3906	HCMS-3976	

**Description and Extent of Change:**

There will be no change for all manufacturing machines, processes and material sources except for the assembly operation to be done in new facility.

**Reasons for Change:**

The lease contract of existing factory has ended.

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

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

**Effective Date of Change:**

The relocation will be effective 24<sup>th</sup> March 2008 (WW13'08), shipment may contain units built from old and new location for a period of 3 months. After 3 months, all shipment will be with units from new location.

**Qualification Data:**

The table below shows the qualification data:

No	Test Type	Test Conditions	Total S/Size	Accept Criteria
1	Temperature cycle	-55/100°C 15min dwell/5 min transfer	152	Passed 500x
2	High temperature operating life test	85°C, 5.5V/3.3V	44	Passed 500hrs
3	Wet and high temperature operating life test	85°C/85 %RH, 5.5V/3.3V	44	Passed 500hrs
4	Wet and high temperature storage life test	85°C/85 %RH	44	Passed 500hrs

---

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.