

PCN: V12-003-48475413-0A

# **Product Change Notice**

Issue Date: 20<sup>th</sup> April 2012

## Type of Change(s):

Please be informed that Avago Technologies has qualified a new die source for chipled part numbers listed below:

#### Parts Affected:

HSMN-C110	HSMW-C191	QSMR-C13L	QSMR-C13V	QSMN-C153
HSMN-C150	HSMW-B191	QSMR-C13M	QSMR-C199	
HSMN-C170	QSMN-C194	QSMR-C13Q	QSMR-C158	
HSMN-C191	QSMR-C19B	QSMR-C13U	HSMR-C191-J00L5	
HSMN-C190	QSMR-C19J	QSMR-C132	QSMR-C193	
HSMR-C110	QSMR-C112	QSMR-C137	QSMW-C135	
HSMR-C130	QSMR-C153	QSMR-C137	QSMW-C137	
HSMR-C150	QSMQ-C153	QSMR-C139	QSMW-C138	
HSMR-C170	QSMR-C13B	QSMR-C140	QSMW-C143	
HSMR-C190	QSMR-C13F	QSMR-C143	QSMW-C146	
HSMR-C191	QSMR-C13G	QSMR-C13N	QSMW-C149	
HSMW-C130	QSMR-C13K	QSMR-C13S	QSMW-C13B	
	HSMN-C150 HSMN-C170 HSMN-C191 HSMN-C190 HSMR-C110 HSMR-C130 HSMR-C150 HSMR-C150 HSMR-C170 HSMR-C191	HSMN-C150 HSMW-B191 HSMN-C170 QSMN-C194 HSMN-C191 QSMR-C19B HSMN-C190 QSMR-C19J HSMR-C110 QSMR-C112 HSMR-C130 QSMR-C153 HSMR-C150 QSMQ-C153 HSMR-C170 QSMR-C13B HSMR-C190 QSMR-C13F	HSMN-C150         HSMW-B191         QSMR-C13M           HSMN-C170         QSMN-C194         QSMR-C13Q           HSMN-C191         QSMR-C19B         QSMR-C13U           HSMN-C190         QSMR-C19J         QSMR-C132           HSMR-C110         QSMR-C112         QSMR-C137           HSMR-C130         QSMR-C153         QSMR-C137           HSMR-C150         QSMQ-C153         QSMR-C139           HSMR-C170         QSMR-C13B         QSMR-C140           HSMR-C190         QSMR-C13F         QSMR-C143           HSMR-C191         QSMR-C13G         QSMR-C13N	HSMN-C150         HSMW-B191         QSMR-C13M         QSMR-C199           HSMN-C170         QSMN-C194         QSMR-C13Q         QSMR-C158           HSMN-C191         QSMR-C19B         QSMR-C13U         HSMR-C191-J00L5           HSMN-C190         QSMR-C19J         QSMR-C132         QSMR-C193           HSMR-C110         QSMR-C112         QSMR-C137         QSMW-C135           HSMR-C130         QSMR-C153         QSMR-C137         QSMW-C137           HSMR-C150         QSMQ-C153         QSMR-C139         QSMW-C138           HSMR-C170         QSMR-C13B         QSMR-C140         QSMW-C143           HSMR-C191         QSMR-C13G         QSMR-C13N         QSMW-C149

## **Description and Extent of Changes:**

The selected new dice source shall be replacing current die source for all the part numbers above. The selected die source has undergone qualifications and deemed to be the best fit for the needs of the affected display part numbers.

#### Reasons for Change:

Obsolescence of current die source

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

There is no change on form, fit and function as per datasheet. Qualification and characterization have been conducted to ensure both current and new dice sources are comparable.

## **Effective Date of Change:**

Avago Technologies will begin to ship these part numbers effectively by 1<sup>st</sup> August 2012 onwards. There may be mixed shipments between current and new part until the current inventory is fully depleted.

#### **Qualification Data:**

Qualification data has been generated and approved. It will be available upon request.

Please contact your Avago field sales engineer for further details or support requirements.

Thank you for your continuous attention to these changes.

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.