

20 April 2007



**Avago Technologies
Product Material Declaration (Certificate of Compliance)**

- A) The following products are compliant to People's Republic of China's Management Methods for Controlling Pollution Caused by Electronic Information Products Regulation, Ministry of Information Industry, order no. 39:

Summary of Avago Technologies compliance Products (20 April 2007, Rev02)

Avago p/n	Product Description	Compliant after Date/Date code:
HEMT-3xxx	Through Hole Lamps	24th Nov '04
HLMA-SHxx		
HLMB-Kxxx		
HLMF-Kxxx		
HLMP-0xxx		
HLMP-1xxx		
HLMP-3xxx		
HLMP-4xxx		
HLMP-3x5x		
HLMP-3x6x		
HLMP-Cxxx		
HLMP-Dxxx		
HLMP-Kxxx		
HLMP-Nxxx		
HLMP-Rxxx		
HLMP-Sxxx		
HLMP-Yxxx		
QEMT-3xxx		
QLMB-Kxxx		
QLMF-Kxxx		
QLMP-1xxx		
QLMP-3xxx		
QLMP-4xxx		
QLMP-Cxxx		
QLMP-Dxxx		
QLMP-Exxx		
QLMP-Gxxx		
QLMP-Jxxx		
QLMP-Kxxx		
QLMP-Sxxx		
HDSP-076x	Smart Alphanumeric Displays	24th Nov '04
HDSP-077x		
HDSP-078x		
HDSP-079x		
HDSP-086x		
HDSP-088x		
HDSP-096x		
HDSP-098x		

HDSP-2245		
HCMS-2353		
HDSP-213x		
HDSP-2179		
QCMS-23xx		
HDLx-1414		
HDLx-3416		
HDSP-21xx		
HDSP-25xx		
HPDL-1414		
QDSP-21xx		
QDSP-22xx		
QDSP-2535		
QDSP-66xx		
HCMS-29xx		
HCMS-39xx		
QCMS-29xx		
HDLx-2416		
HLMP-6xxx HLMP-70xx HLMP-Qxxx HLMP-Pxxx HLMA-Qxxx HLMA-Pxxx HLMT-Qxxx HLMT-Pxxx	Subminiature Lamp (Polyled)	24th Nov '04
HSMx-Cxxx HSMx-Bxxx HSMx-S6xx HSMx-L640 QSMx-Cxxx QSMx-S6xx	Surface Mount ChipLEDs	Always compliant
ASMT-CAxx ASMT-CBxx ASMT-CWxx QSMT-CAxx QSMT-CBxx QSMT-CWxx		
QSMW-B188, B121 & QSMF-C161	Surface Mount ChipLEDs (Aqua White)	Always compliant
HSMx-CLxx QSMx-CLxx	Surface Mount ChipLEDs (Leadframe)	Always compliant
HSMx-C3xx QSMx-C3xx	Surface Mount JLEDs	Always compliant
HLCP-A/B/C /D/E/F/G/H/J100 HDSP-48xx HLMP-2xxx QDSP-4985 QLCP-A/B/Cxxx QLCP-M0xx QLMP-2xxx	Light Bars and Bar Graph Arrays (Annunciators)	24th May '05
5082-76xx HDSP-3xxx	Seven Segment Displays	24th May '05

HDSP-4xxx		
HDSP-5xxx		
HDSP-7xxx		
HDSP-8xxx		
HDSP-Axxx		
HDSP-Bxxx		
HDSP-Exxx		
HDSP-Fxxx		
HDSP-Gxxx		
HDSP-Hxxx		
HDSP-Kxxx		
HDSP-Mxxx		
HDSP-Nxxx		
HDSP-Rxxx		
HDSP-Sxxx		
HDSP-Uxxx		
QDSC-A000		
QDSP-302G		
QDSP-525G		
QDSP-7xxx		
QDSP-A586		
QDSP-Fxxx		
QDSP-G545		
QDSP-H225		
QDSP-K580		
QDSP-Sxxx		
QDSP-U239		
HDSM-4xxx	Custom Modules	24th May '05
HDSM-5xxx		
HDSP-56xC		
HDSP-A22x		
HDSP-A23D		
HDSP-A4xC		
QDSM-5xxx		
QDSP-399G		
QDSP-497G		
QDSP-498G		
QDSP-499G		
HDSP-43xG		
HDSP-BxxG		
HDSP-B0xE		
QSMT-FWxx	Flash LED	Always compliant
HSMW-C8xx		
QSMW-C8xx		
ASMT-FJxx , QSMT-FJxx ASMT-FGxx, QSMT-FGxx	Auto Focus LED	Always compliant
ASMT-LR50	Flexible Light Strip	Always compliant
ASMT-LG50		
ASMT-LB00		

ASMT-LB50		
ASMT-LW50		
ASMT-LR60		
ASMT-LG60		
ASMT-LB60		
ASMT-LW60		
QSMT-LBxx		
QSMT-LGxx		
QSMT-LRxx		

Note:

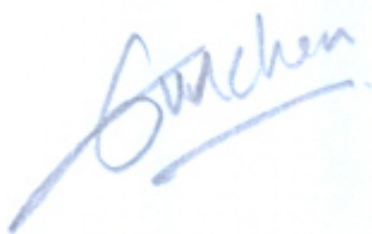
(1) "x", "xx" and "xxx" in part number and suffix option denotes alphanumeric character, representing generic part number.

(2) The 4x4 part number that appears in this declaration may actually consist of additional suffix option – "xxxx" or "#xxx" which is not shown here.

This document certifies that the components of the part numbers identified above and manufactured by Avago Technologies are in compliance with Requirements on Concentration Limits to Toxic and Hazardous Substances in Electronic Information Products as described in SJ/T 11363-2006 of the People's Republic of China, in accordance with the definitions therein, and of the Management Methods for Controlling Pollution Caused by Electronic Information Products Regulation, Ministry of Information Industry, order no. 39.

For product availability and compliance information, please contact Avago distributors or Avago Sales & Marketing via rohs.enquiry-spg@avagotech.com. For product technical information (termination finish, temperature profile, product substance content etc.) please contact: pb-free.spg@avagotech.com.

This document further certifies that the materials declaration provided above by Avago Technologies is accurate.



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