

Product Change Notice

Issue Date: 26th July 2011

Change Type 1:

- Additional marking on device

Parts Affected:

- All Avago Technologies current LED mouse sensors, LaserStream mouse sensors. Please refer to **Appendix A** for the affected part numbers.

Description and Extent of Change:

- Additional marking on device to reflect lot number for traceability. Please refer to Appendix A for the change details.

Reasons for Change:

- Additional marking on device to improve lot traceability

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

- There is no change in fit and function but change in form, refer Appendix A. The change will not impact the application of the affected products.
- Appropriate buy-off has been performed on representative products which assure no marking abnormality, consistent with Avago Technologies' quality standards

Effective Date of Change:

- Shipment of parts with new marking and new material will commence from **25th October 2011**

Qualification Data:

- As always, all manufacturing processes will strictly adhere to Avago Technologies' standards and guidelines for quality assurance purposes.
- For more information, please contact your local Avago Technologies sales account manager.
- Updated datasheet for the affected part numbers will be available on **25th October 2011**
- Avago Technologies remains committed to provide customers with best-in-class optical navigation solutions and our continued investments in research and development will ensure that our customers remain at the forefront of optical navigation technology.

Change Type 2:

- Packing related change: Change of dimension of inner and outer box for 8-Lead Product

Parts Affected:

- All Avago Technologies current LED 8-Lead mouse sensors. Please refer to **Appendix B** for the affected part numbers.

Description and Extent of Change:

- Before Inner Box dimension: 53.5cm x 18cm x 7cm
- After Inner Box dimension: 54cm x 9cm x 6cm

- Before Outer Box dimension: 55cm x 55cm x 31cm
- After Outer Box dimension: 56cm x 32cm x 30cm
- Please refer **Appendix C** for the change details.

Reasons for Change:

- Changes of packing box dimension to reduce box size.

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

- The device specification will remain the same, i.e. there will be no change to form, fit or function of the product as specified in the data sheet.
- Appropriate quality and reliability testing will be performed on representative products, consistent with Avago Technologies' quality and reliability standards.

Effective Date of Change:

- Shipment of parts with new packing will commence from **25th October 2011**

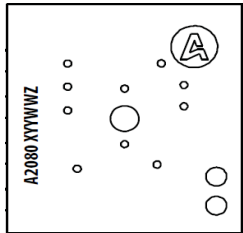
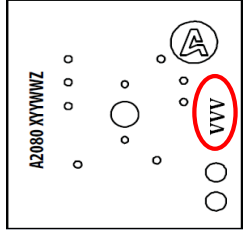
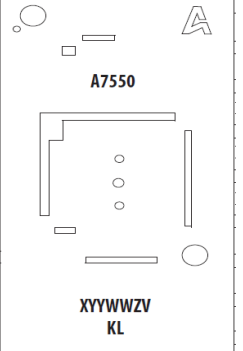
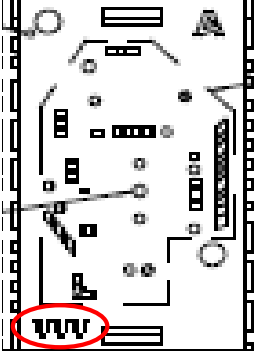
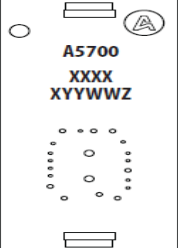
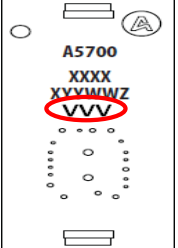
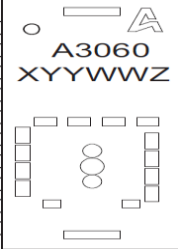
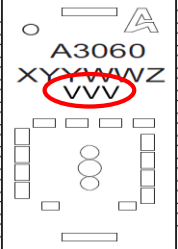
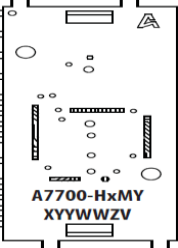
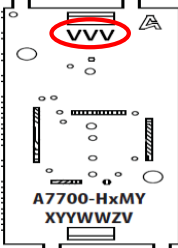
Qualification Data:

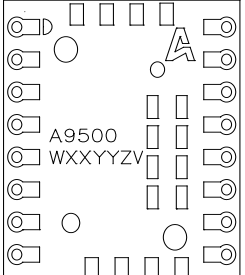
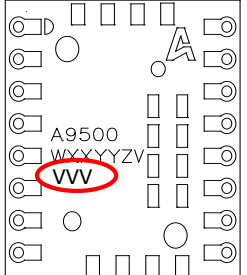
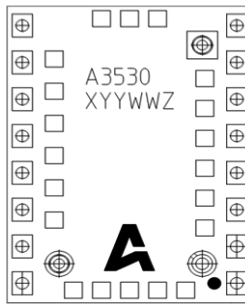

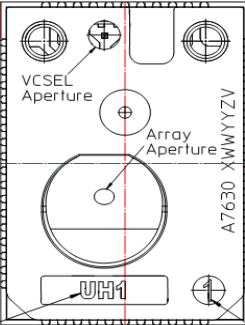
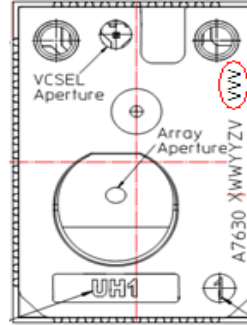
- Qualification data has been generated and approved as necessarily.
- As always, all manufacturing processes will strictly adhere to Avago Technologies' standards and guidelines for quality assurance purposes.
- Avago Technologies remains committed to provide customers with best-in-class optical navigation solutions and our continued investments in research and development will ensure that our customers remain at the forefront of optical navigation technology.

Appendix A: Change in Form

Additional Marking "VVV" on device to represent Lot Code.

* Part Number Marking is for illustration only.

Part Number Affected	Existing	New
ADNS-5030 ADNS-4000 ADNS-5090 ADNS-5095 ADNS-5050 ADNS-2700-XX ADNS-3050 ADNS-2080 ADNS-3000 ADNS-4005 ADNS-4010 ADNS-4700 ADNS-5020-EN		
ADNS-7530 ADNS-7550		
ADNS-5700-xxxx		
ADNS-3060 ADNS-3080 ADNS-3090		
ADNS-7700-xxxx		

<p>ADNS-9500 ADNS-9800</p>		
<p>ADNS-3530</p>		
<p>ADNS-7630</p>		

Appendix B

All Avago Technologies current 8-Lead Mouse sensor

ADNS-2080
ADNS-2700-XX
ADNS-3000
ADNS-3050
ADNS-4000
ADNS-4005
ADNS-4010
ADNS-4700
ADNS-5020-EN
ADNS-5030
ADNS-5050
ADNS-5090
ADNS-5095

Appendix C

8L CURRENT INNER & OUTER BOX

Inner Box



Dimension: 53.5cm x 18cm x 7cm

Outer Box



Dimension: 55cm x 55cm x 31cm

Outer Box Top View



8L NEW INNER & OUTER BOX

Inner Box



Dimension: 54cm x 9cm x 6cm

Outer Box



Dimension: 56cm x 32cm x 30cm

Outer Box Top View

