




Initial  Final

<b>Contact Date:</b>	<b>Implementation Date:</b>	<b>Alert Category:</b>	<b>Alert Type:</b>	<b>PCN #:</b>
August 6, 2009	November 4, 2009	Discrete Semiconductors	Additional Wafer Fab Sources	<b>PCN #:1144 REV 00 FINAL</b>
<b>TITLE</b>				
Qualification of additional wafer fabrication sources				
<b>IMPACT</b>				
None.				
<b>DESCRIPTION OF CHANGE</b>				
This PCN is to notify customers of the qualification of additional wafer fabrication sites in order to assure continuity of supply to our customers. Affected products are listed in the attached table. Full electrical characterization and high reliability testing will be completed on representative devices built with the dice from the additional fab sources in order to ensure no change to device functionality or data sheet electrical specifications before shipment to our customers.				
<b>PRODUCTS AFFECTED</b>				
See attached parts list.				
<b>WEB LINKS</b>				
<b>Manufacturer's Notice:</b>	<a href="http://www.diodes.com/quality/pcns">http://www.diodes.com/quality/pcns</a>			
<b>For More Information Contact:</b>	<a href="http://www.diodes.com/contacts">http://www.diodes.com/contacts</a>			
<b>Data Sheet:</b>	<a href="http://www.diodes.com/index.php">http://www.diodes.com/index.php</a>			
<b>DISCLAIMER</b>				
Unless a Diodes Inc. Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.				
<b>PCN APPROVAL</b>				
<b>Signatories</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>	
Signature of Sr. Vice President, Sales & Mktg.	Mark King		8/4/09	
Signature of VP Corporate Administration	Ed Tang		8/4/09	
Signature of VP Product Development	Francis Tang		8/4/09	

Part Name	Part Name	Part Name
ASMCC0135-7	DMP3056LSS-13	SBR10U100CT
BSS123-7-F	DMP3098L-7	SBR10U100CTB-13
BSS123W-7-F	DMP3098LDM-7	SBR10U100CTFP
BSS138-13	DMP3098LSD-13	SBR10U100CTFP-G
BSS138-7	DMP3098LSS-13	SBR10U150CT
BSS138-7-F	DMP3100L-7	SBR10U150CTFP
BSS138DW-7-F	DMP3120L-7	SBR10U150CTFP-G
BSS138TA	DMP3130L-7	SBR10U200CT
BSS138W-7-F	DMP3160L-7	SBR10U200CTFP
BSS8402DW-13-F	DMS2120LFWB-7	SBR10U200CTFP-G
BSS8402DW-7-F	DMS2220LFDB-7	SBR10U200P5-13
BSS84-13	DMS2220LFW-7	SBR10U300CT
BSS84-7	SBL30L60CT-G	SBR10U300CTFP
BSS84-7-F	SBR0220LP-7	SBR10U40CT
BSS84DW-13-F	SBR0220T5-7	SBR10U40CTFP
BSS84DW-7-F	SBR0230T5-7	SBR10U45D1-13
BSS84TA	SBR0230V-7	SBR10U45SD1
BSS84V-7	SBR02M30LP-7	SBR10U45SP5-13
BSS84W-7-F	SBR02U100LP-7	SBR10U60CT
DMC3018LSD-13	SBR05M100BLP-7	SBR10U60CTFP
DMC3035LSD-13	SBR05U20LP-7	SBR10U60D1-13
DMC3036LSD-13	SBR05U20LPS-7	SBR12A45SD1
DMN3030LSS-13	SBR05U20SN-7	SBR130S3-7
DMN3031LSS-13	SBR05U20T5-7	SBR140LP-7
DMN3033LDM-7	SBR07U20LP-7	SBR140S3-7
DMN3033LSD-13	SBR07U20LPS-7	SBR15U30D1-13
DMN3033LSN-7	SBR10100CT	SBR1A40S3-7
DMN3051L-7	SBR10100CTB-13	SBR1A40SA
DMN3051LDM-7	SBR10100CTFP	SBR1U150SA
DMP2066LDM-7	SBR10100CTFP-G	SBR1U40LP-7
DMP2066LSD-13	SBR10150CT	SBR1U40LP-7-G
DMP2066LSN-7	SBR10150CTE	SBR20100CT
DMP2066LSS-13	SBR10150CTFP	SBR20100CTFP
DMP2104V-7	SBR10150CTFP-G	SBR20100CTFP-G
DMP2123L-7	SBR10200CT	SBR20100CT-G
DMP2130L-7	SBR10200CTB-13-G	SBR20120CT
DMP2130LDM-7	SBR10200CTFP	SBR20120CTFP
DMP2160U-7	SBR10200CTFP-G	SBR20150CT
DMP2160UFDB-7	SBR1040CT	SBR20150CTFP
DMP2160UW-7	SBR1040CTB-13	SBR20150CTFP-G
DMP2215L-7	SBR1040CTFP	SBR20150CT-G
DMP2215L-7-01	SBR1045CTL-13	SBR2040CT
DMP2225L-7	SBR1045D1-13	SBR2040CTFP
DMP2240UDM-7	SBR1045SD1	SBR2045CT
DMP2240UW-7	SBR1045SP5-13	SBR2045CTFP
DMP3056LDM-7	SBR1060CT	SBR2050CTFP
DMP3056LSD-13	SBR1060CTFP	SBR2060CT

Part Name	Part Name	Part Name
SBR2060CTB-13	SBR2U30P1-7	SBR3U150LP-7
SBR2060CTFP	SBR2U30SA	SBR3U20SA
SBR20A100CT	SBR30100CT	SBR3U30P1-7
SBR20A100CTFP	SBR30100CTFP	SBR3U40P1-7
SBR20A100CT-G	SBR30150CT	SBR40100CT
SBR20A120CT	SBR30150CTFP	SBR40100CTFP
SBR20A120CTFP	SBR30200CT	SBR40150CT
SBR20A150CT	SBR30200CTFP	SBR40150CTFP
SBR20A150CTFP	SBR30300CT	SBR4040CT
SBR20A200CT	SBR30300CTFP	SBR4040CTFP
SBR20A200CTB-13	SBR3040CT	SBR4045CT
SBR20A200CTFP	SBR3040CTFP	SBR4045CTFP
SBR20A200CTFP-G	SBR3045CT	SBR4060CT
SBR20A300CT	SBR3045CTB-13	SBR4060CTFP
SBR20A300CTFP	SBR3045CTFP	SBR40S45CT
SBR20A40CT	SBR3060CT	SBR40U100CT
SBR20A40CTFP	SBR3060CTFP	SBR40U100CTE
SBR20A45CT	SBR3060CTFP-G	SBR40U100CT-G
SBR20A45CTFP	SBR30A100CT	SBR40U120CT
SBR20A50CT	SBR30A100CTB-13	SBR40U120CT-G
SBR20A50CTFP	SBR30A100CTFP	SBR40U150CT
SBR20A60CT	SBR30A120CT	SBR40U200CT
SBR20A60CTFP	SBR30A120CTFP	SBR40U300CT
SBR20M100CT	SBR30A150CT	SBR40U45CT
SBR20M100CTFP	SBR30A150CTFP	SBR40U45CTB-13
SBR20M120CT	SBR30A40CT	SBR40U60CT
SBR20M150CT	SBR30A40CTFP	SBR4U130LP-7
SBR20M150CTFP	SBR30A40CT-G	SBR5U100D1-13
SBR20U100CT	SBR30A45CT	SBR60A100CT
SBR20U100CTB-13	SBR30A45CTB-13	SBR60A150CT
SBR20U100CTFP	SBR30A45CTB-13-G	SBR60A200CT
SBR20U150CT	SBR30A45CTFP	SBR60A300CT
SBR20U150CTFP	SBR30A50CT	SBR60A300PT
SBR20U40CT	SBR30A50CTFP	SBR60A45CT
SBR20U40CTFP	SBR30A60CT	SBR60A45PT
SBR20U40CT-G	SBR30A60CTB-13	SBR60A60CT
SBR20U45CT	SBR30A60CTFP	SBR6100CTL-13
SBR20U60CT	SBR30M100CT	SBR6150CTL-13
SBR20U60CTFP	SBR30M100CTFP	SBR6200CTL-13
SBR20U60CT-G	SBR30M120CT	SBR660CTL-13
SBR2A100SA	SBR30S30CT	SBR8U60P5-13
SBR2A150SA	SBR30U30CT	
SBR2A30P1-7	SBR30U30CT-G	
SBR2A40P1-7	SBR3A40SA	
SBR2A40SA	SBR3M30P1-7	
SBR2M30P1-7	SBR3U100LP-01-7	
SBR2U20SA	SBR3U100LP-7	