



DATE: 3<sup>rd</sup> May, 2011

PCN #: 2040

PCN Title: Conversion to Copper Bond Wire on Selected Discrete Products

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



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**PRODUCT CHANGE NOTICE****PCN-2040 REV 00**

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Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
3 <sup>rd</sup> May, 2011	1 <sup>st</sup> August, 2011	Discrete Semiconductors	Bond Wire Material	<b>2040</b>
TITLE				
Conversion to Copper Bond Wire on Selected Discrete Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that Diodes has qualified Copper bond wire for the part numbers listed in this PCN.</p> <p>Full electrical characterization and high reliability testing was completed using representative devices built using Copper bond wire to ensure there is no change to device functionality or electrical specifications in the datasheet.</p> <p>There will be no change to the Form, Fit, or Function of affected products.</p>				
IMPACT				
None.				
PRODUCTS AFFECTED				
See attached list.				
WEB LINKS				
<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/products">http://www.diodes.com/products</a>			
DISCLAIMER				
<b>Unless a Diodes Incorporated 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>				



**Diodes PCN-2040 Affected Part Numbers**

2N7002-13-F	DDZ12CS-7	DDZ5V6BS-7	DDZ9696S-7	DDZX10C-7	DDZX7V5C-7	MMBZ5252BTS-7-F
2N7002E-7-F	DDZ13B-7	DDZ6V2B-7	DDZ9697-7	DDZX11C-13	DDZX8V2C-13	UDZ10B-7
2N7002K-7	DDZ13BS-7	DDZ6V2BS-7	DDZ9697S-7	DDZX11C-7	DDZX8V2C-7	UDZ11B-7
2N7002W-7-F	DDZ14-7	DDZ6V8B-7	DDZ9698-7	DDZX12C-13	DDZX9V1C-13	UDZ12B-7
BAV116W-7-F	DDZ14B-7	DDZ6V8C-7	DDZ9698S-7	DDZX12C-7	DDZX9V1C-7	UDZ12B-7-F
BS870-7-F	DDZ14S-7	DDZ6V8CS-7	DDZ9699-7	DDZX13B-13	DMC2004DWK-7	UDZ13B-7
BSS123-13-F	DDZ15-7	DDZ7V5B-7	DDZ9699S-7	DDZX13B-7	DMG1012UW-7	UDZ15B-7
BSS123-7-F	DDZ15S-7	DDZ7V5C-7	DDZ9700-7	DDZX14-13	DMG1016UDW-7	UDZ15B-7-F
BSS123W-7-F	DDZ16-7	DDZ7V5CS-7	DDZ9700S-7	DDZX14-7	DMN100-7-F	UDZ16B-7
BSS8402DW-13-F	DDZ16B-7	DDZ8V2B-7	DDZ9701-7	DDZX15-13	DMN2004DMK-7	UDZ18B-7
BSS8402DW-7-F	DDZ16S-7	DDZ8V2C-7	DDZ9701S-7	DDZX15-7	DMN2004DWK-7	UDZ20B-7
BSS84-7-F	DDZ17-7	DDZ8V2CS-7	DDZ9702-7	DDZX16-13	DMN2004K-7	UDZ22B-7
BSS84DW-13-F	DDZ18C-7	DDZ9678-7	DDZ9702S-7	DDZX16-7	DMN2004WK-7	UDZ24B-7
BSS84DW-7-F	DDZ18CS-7	DDZ9681-7	DDZ9703-7	DDZX18C-13	DMN2100UDM-7	UDZ27B-7
BSS84W-7-F	DDZ19-7	DDZ9682-7	DDZ9703S-7	DDZX18C-7	DMN2112SN-7	UDZ2V0B-7
BZX84C10TS-7-F	DDZ20C-7	DDZ9682S-7	DDZ9704-7	DDZX20C-13	DMN2114SN-7	UDZ2V2B-7
BZX84C11TS-7-F	DDZ20CS-7	DDZ9683-7	DDZ9705-7	DDZX20C-7	DMN2170U-7	UDZ2V4B-7
BZX84C12TS-7-F	DDZ21-7	DDZ9683S-7	DDZ9705S-7	DDZX22D-13	DMN2215UDM-7	UDZ2V7B-7
BZX84C13TS-7-F	DDZ22D-7	DDZ9684-7	DDZ9707-7	DDZX22D-7	DMN2230U-7	UDZ30B-7
BZX84C15TS-7-F	DDZ22DS-7	DDZ9684S-7	DDZ9707S-7	DDZX24C-13	DMN3115UDM-7	UDZ33B-7
BZX84C16TS-7-F	DDZ23-7	DDZ9685-7	DDZ9708-7	DDZX24C-7	DMN3200U-7	UDZ36B-7
BZX84C18TS-7-F	DDZ24C-7	DDZ9685S-7	DDZ9708S-7	DDZX27D-13	DMN32D2LDF-7	UDZ39B-7
BZX84C20TS-7-F	DDZ24CS-7	DDZ9686-7	DDZ9709-7	DDZX27D-7	DMN3300U-7	UDZ3V0B-7
BZX84C22TS-7-F	DDZ26-7	DDZ9686S-7	DDZ9709S-7	DDZX30D-13	DMN5L06DMK-7	UDZ3V3B-7
BZX84C24TS-7-F	DDZ27D-7	DDZ9687-7	DDZ9711-7	DDZX30D-7	DMN5L06DWK-7	UDZ3V6B-7
BZX84C27TS-7-F	DDZ27DS-7	DDZ9687S-7	DDZ9711S-7	DDZX33-13	DMN5L06K-7	UDZ3V9B-7
BZX84C30TS-7-F	DDZ28-7	DDZ9688-7	DDZ9712-7	DDZX33-7	DMN5L06WK-7	UDZ43B-7
BZX84C33TS-7-F	DDZ30D-7	DDZ9688S-7	DDZ9712S-7	DDZX36-13	DMN601DMK-7	UDZ47B-7
BZX84C36TS-7-F	DDZ30DS-7	DDZ9689-13	DDZ9713-7	DDZX36-7	DMN601DWK-7	UDZ4V3B-7
BZX84C39TS-7-F	DDZ31-7	DDZ9689-7	DDZ9713S-7	DDZX39F-13	DMN601K-7	UDZ4V7B-7
BZX84C6V8TS-7-F	DDZ33-7	DDZ9689S-7	DDZ9714-7	DDZX39F-7	DMN601WK-7	UDZ51B-7
BZX84C7V5TS-7-F	DDZ33S-7	DDZ9690-7	DDZ9714S-7	DDZX43-13	DMN66D0LW-7	UDZ56B-7
BZX84C8V2TS-7-F	DDZ34-7	DDZ9690S-7	DDZ9715-7	DDZX43-7	DMP2004DMK-7	UDZ5V6B-7
BZX84C9V1TS-7-F	DDZ36-7	DDZ9691-7	DDZ9715S-7	DDZX5V1B-13	DMP2004DWK-7	UDZ5V6B-7-F
DDZ10B-7	DDZ36S-7	DDZ9691S-7	DDZ9716-7	DDZX5V1B-7	DMP2004WK-7	UDZ6V2B-7
DDZ10C-7	DDZ39F-7	DDZ9692-7	DDZ9716S-7	DDZX5V6B-13	DMP2012SN-7	UDZ6V8B-7
DDZ10CS-7	DDZ43-7	DDZ9692S-7	DDZ9717-7	DDZX5V6B-7	DMP2240UDM-7	UDZ7V5B-7
DDZ11B-7	DDZ43S-7	DDZ9693-7	DDZ9717S-7	DDZX6V2B-13	DMP3030SN-7	UDZ8V2B-7
DDZ11C-7	DDZ47S-7	DDZ9693S-7	DDZ9V1B-7	DDZX6V2B-7	MMBD5004BRM-7	UDZ9V1B-7
DDZ11CS-7	DDZ5V1B-7	DDZ9694-7	DDZ9V1C-7	DDZX6V8C-13	MMBD7000HC-7-F	
DDZ12B-7	DDZ5V1BS-7	DDZ9694S-7	DDZ9V1CS-7	DDZX6V8C-7	MMBD7000HS-7-F	
DDZ12C-7	DDZ5V6B-7	DDZ9696-7	DDZX10C-13	DDZX7V5C-13	MMBF170-7-F	