

DATE: 25th September, 2015

PCN #: 2133

PCN Title: Qualification of "Diodes Zetex Neuhaus GmbH" as an Additional

Assembly & Test Site and Conversion to Palladium Coated Copper

Bond Wire for Selected SOT-23F Packaged 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



PRODUCT CHANGE NOTICE

PCN-2133 REV 00

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:		
25 th September, 2015	23 rd December, 2015	Discrete / Analog Semiconductors	Additional Assembly & Test Site / Bond Wire Material	2133		
TITLE						
Qualification of "Diodes Zetex Neuhaus GmbH" as an Additional Assembly & Test Site and Conversion to Palladium Coated Copper Bond Wire for Selected SOT-23F Packaged Products						
DESCRIPTION OF CHANGE						
This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified "Diodes Zetex Neuhaus GmbH" (NAT) located in Neuhaus, Germany as an additional Assembly & Test Site for selected SOT-23F packaged products using palladium coated copper bond wire.						

Full electrical characterization and high reliability testing has been completed or will be completed on representative part numbers to ensure there is no change to device functionality or electrical specifications in the datasheet.

There will be no change to the Form, Fit, or Function of affected products.

Part marking for devices manufactured at NAT is shown on the following page.

IMPACT

Continuity of Supply. No change in datasheet parameters and product performance.

PRODUCTS AFFECTED

Please refer to the attached table

WEB LINKS			
Manufacturer's Notice:	http://www.diodes.com/quality/pcns		
For More Information Contact:	http://www.diodes.com/contacts		
Data Sheet:	http://www.diodes.com/products		

DISCLAIMER

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.

corporated Rel Date: 5/29/2013



Affected Part Numbers
ZTL431AFFTA
ZTL431BFFTA
ZTL432AFFTA
ZTL432BFFTA
ZXMP2120FFTA
ZXMS6004FFTA(*)
ZXTN04120HFFTA
ZXTN07012EFFTA
ZXTN07045EFFTA
ZXTP05120HFFTA
ZXTP07012EFFTA
ZXTP07040DFFTA
ZXTN19020CFFTA
ZXTN19020DFFTA
ZXTN19060CFFTA
ZXTN19100CFFTA
ZXTP19020CFFTA
ZXTP19020DFFTA
ZXTP19060CFFTA
ZXTP19100CFFTA
ZXTP25020CFFTA
ZXTN08400BFFTA
ZXTP08400BFFTA

Note: (*) remains qualified with gold (Au) wire only

	EXISTING PART MARK	New PART MARKING at NAT	
SOT23F Products	ABC	Y: Year: 0~9 W: Week: A~Z: 1~26 a~z: 27~52 z represents 52 & 53 week Note: "I" represents internal code	