



DATE: 29th July, 2015

PCN #: 2197

PCN Title: Qualification of "Diodes Technology (Chengdu) Company Limited"
(CAT) as an Additional Plating Site

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-2197 REV 00**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
29 th July, 2015	27 th October, 2015	Discrete/Analog Semiconductors	Plating Site	2197
TITLE				
Qualification of "Diodes Technology (Chengdu) Company Limited" (CAT) as an Additional Plating Site.				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified "Diodes Technology (Chengdu) Company Limited" (CAT) located in Chengdu, China as an additional plating site.				
Full electrical characterization and high reliability testing has been completed on representative part numbers built using CAT plating service to ensure there is no change to device functionality or electrical specifications in the datasheet.				
IMPACT				
Continuity of Supply. No change in datasheet parameters and product performance.				
PRODUCTS AFFECTED				
Please see the attached part list below				
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.				



Affected Part List

MMDT3904-7-F	BC846B-7-F	DMN601K-7	AS358MTR-E1	AP2128K-ADJTRG1
2N7002-7-F	BC847B-7-F	DMP2035U-7	AP2125K-3.3TRG1	AP2111H-3.3TRG1
2N7002A-7	AZ1117CH-3.3TRG1	DMP2215L-7	AP3770AK6TR-G1-2	AP2114HA-2.5TRG1
2N7002DW-7-F	BS870-7-F	DMP2305U-7	AP3770BK6TR-G1-2	AP1117E18G-13-20
2N7002E-7-F	BSS123-7-F	DMP3098L-7	AZ23C16-7-F	AP1117EG-13
2N7002K-7	BSS138-7-F	AZ1117H-ADJTRG1	MMBZ5222B-7-F	AP1117EG-13-20
2N7002W-7-F	BSS84-7-F	DZ23C12-7-F	AS393MTR-E1	AP2171SG-13
AS358UMTR-G1	BZT52C15S-7-F	DZ23C13-7-F	AZ4558CMTR-E1	AP2331SA-7
AP1117E33G-13	BZT52C6V8S-7-F	DZ23C15-7-F	AS431ANTR-E1	B0530WS-7-F
AZ23C10-7-F	BZX84C10-7-F	DZ23C3V6-7-F	AS431BNTR-E1	BAT760-7
AZ23C11-7-F	BZX84C11-7-F	DZ23C5V6-7-F	AN431AN-ATRG1	BSN20-7
AZ23C12-7-F	BZX84C12-7-F	MMBD4148-7-F	AN431BN-ATRG1	DMG2301U-7
AZ23C13-7-F	BZX84C13-7-F	MMBD7000-7-F	DT955-7	DMG4435SSS-13
AZ23C15-7-F	BZX84C15-7-F	MMBD914-7-F	AS431ANTR-G1	DMN2004DWK-7
AZ23C18-7-F	BZX84C16-7-F	MMBF170-7-F	AS431BNTR-G1	DMP3160L-7
AZ23C20-7-F	BZX84C18-7-F	MMBT2222A-7-F	AT1042K6-5.0TRG1	MMBZ5229B-7-F
AZ23C22-7-F	BZX84C20-7-F	MMBT2907A-7-F	AZ1117H-3.3TRE1	AZV331KTR-G1
AZ23C27-7-F	BZX84C22-7-F	MMBT3904-7-F	AZ1117H-3.3TRG1	AZ1117EH-3.3TRG1
AZ23C2V7-7-F	BZX84C24-7-F	MMBT3906-7-F	AZ1117H-1.2TRG1	AZ1117CH-1.8TRG1
AZ23C36-7-F	BZX84C27-7-F	MMBT4401-7-F	AZ1117H-ADJTRE1	AP2127K-1.8TRG1
AZ23C3V3-7-F	BZX84C2V7-7-F	MMBTA05-7-F	AT2042K6-5.0TRG1	DMG6402LDM-7
AZ23C3V6-7-F	BZX84C30-7-F	MMBTA06-7-F	AS393MTR-G1	AL8811M8-13
AZ23C4V7-7-F	BZX84C33-7-F	MMBZ15VAL-7-F	AZ431AN-ATRG1	AP1694AMTR-G1
AZ23C5V1-7-F	BZX84C36-7-F	MMBZ15VDL-7-F	AZ431BN-ATRG1	AP2204K-ADJTRG1
AZ23C5V6-7-F	BZX84C39-7-F	MMBZ27VCL-7-F	AS358MTR-G1	AP2204K-5.0TRG1
AZ23C6V2-7-F	BZX84C3V3-7-F	MMBZ5223B-7-F	AZ432ANTR-E1	AP1117EG-13-32
AZ23C9V1-7-F	BZX84C3V6-7-F	MMBZ5226B-7-F	AZ432BNTR-E1	AL9910AS-13
AZ34063UMTR-G1	BZX84C3V9-7-F	MMBZ5230B-7-F	AP2127K-ADJTRG1	AL9910ASP-13
AZ431AN-ATRE1	BZX84C43-7-F	MMBZ5231B-7-F	AP2125K-2.5TRG1	MBR0580S1-7
AZ431BN-ATRE1	BZX84C47-7-F	MMBZ5232B-7-F	DMN601DWK-7	DMN62D4SDW-7
AZ431AUN-ATRG1	BZX84C4V3-7-F	MMBZ5233B-7-F	DMG6968UDM-7-01	AZ431AN-BTRE1
BAL99-7-F	BZX84C4V7-7-F	MMBZ5234B-7-F	AP2125K-2.8TRG1	AZ1117H-2.5TRG1
BAS16-7-F	BZX84C51-7-F	MMBZ5235B-7-F	BSS138DW-7-F	AZ1117H-1.5TRG1
BAS40-04-7-F	BZX84C5V1-7-F	MMBZ5236B-7-F	DMN65D8LDW-7	AZ1117CH-2.5TRG1
BAS40-05-7-F	BZX84C5V6-7-F	MMBZ5237B-7-F	AP2125K-1.8TRG1	AZ1117CH-1.5TRG1
BAS40-06-7-F	BZX84C6V2-7-F	MMBZ5239B-7-F	AZ1117H-1.8TRG1	DMP2035UVT-7



Affected Part List				
BAS40-7-F	BZX84C6V8-7-F	MMBZ5240B-7-F	AZ1117CH-1.2TRG1	74LVC1G58W6-7
BAS70-04-7-F	BZX84C7V5-7-F	MMBZ5241B-7-F	AZ1117EH-ADJTRG1	AL1678-10BS7-13
BAS70-05-7-F	BZX84C8V2-7-F	MMBZ5242B-7-F	AZ1117EH-1.8TRG1	AP1695-20CS7-13
BAS70-06-7-F	BZX84C9V1-7-F	MMBZ5244B-7-F	AP3772BK6TR-G1-2	AL1678-20BS7-13
BAS70-7-F	DDZX16-7	MMBZ5245B-7-F	AP3762BK6TR-G1	1N4148W-7-F
BAT54-7-F	DDZX24C-7	MMBZ5246B-7-F	AS331KTR-G1	BZT52C3V3-7-F
BAT54A-7-F	DDZX30D-7	MMBZ5248B-7-F	AS321KTR-E1	D5V0F4U6SO-7
BAT54C-7-F	DDZX5V1B-7	MMBZ5256B-7-F	AZV393MTR-G1	DMG6968UDM-7
BAT54S-7-F	DDZX6V2B-7	MMBZ5257B-7-F	AZV358MTR-G1	DMN2100UDM-7
BAT54SW-7-F	DMG3415U-7	MMBZ5258B-7-F	AS358AMTR-E1	DMN3033LDM-7
BAT54WS-7-F	DMG6968U-7	MMBZ5259B-7-F	BAT54CW-7-F	DMP2066LDM-7
BAV70-7-F	DMN2004K-7	SDM10K45-7-F	AP2127K-4.75TRG1	DMP3056LDM-7
BAV99-7-F	DMN2075U-7	BAT54AW-7-F	AP3502EMTR-G1	DMT6016LSS-13
BAW56-7-F	DMN3404L-7	AZ1117CH-ADJTRG1		