



Date Created: 12/18/2003

Date Issued: 1/5/2004

PCN # 20035101

INFORMATION ONLY NOTIFICATION

This is to inform you that a minor change is being made to the following product(s). This notification is for your information only.

Updated process quality documentation, such as FMEAs and Control Plans, are available for viewing upon request.

If you have any questions concerning this change, please contact:

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PCN Type: Tape and Reel Sub-contractor

Effectivity

Expected 1st Device Shipment Date: 12/22/2003
Earliest Year/Work Week of Changed Product: 0320
(Note: Package marking may differ from this format)

Product ID (Description):

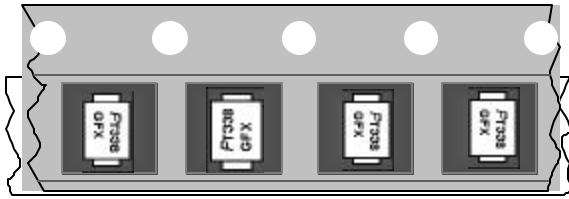
This change shall cover all SMD and Axial Bi-directional TVS devices built and tested in Fairchild's subcontractor.

Description of Change:

Effective immediately, Fairchild will be shipping some lots for SMD and Axial Bi-directional TVS with units having no particular marking orientation. It is known that bi-directional devices will have the same electrical characteristics in either orientation, and will not affect any customer application. The marking orientation of the units which undergone retesting(units are already marked from first dc test) cannot be established during retaping since it will manifest the same electrical behaviour in either position.

Figure shows the expected orientation of bi-directional TVS parts, after undergoing

Retesting.



Affected FSIDs

1V5KE100CA	1V5KE10CA	1V5KE110CA
1V5KE11CA	1V5KE120CA	1V5KE12CA
1V5KE130CA	1V5KE13CA	1V5KE150CA
1V5KE15CA	1V5KE160CA	1V5KE16CA
1V5KE170CA	1V5KE180CA	1V5KE18CA
1V5KE200CA	1V5KE20CA	1V5KE220CA
1V5KE22CA	1V5KE24CA	1V5KE250CA
1V5KE27CA	1V5KE300CA	1V5KE30CA
1V5KE33CA	1V5KE350CA	1V5KE36CA
1V5KE39CA	1V5KE400CA	1V5KE43CA
1V5KE440CA	1V5KE47CA	1V5KE51CA
1V5KE56CA	1V5KE62CA	1V5KE68CA
1V5KE6V8CA	1V5KE75CA	1V5KE7V5CA
1V5KE82CA	1V5KE8V2CA	1V5KE91CA
1V5KE9V1CA	P6KE100CA	P6KE10CA
P6KE110CA	P6KE11CA	P6KE120CA
P6KE12CA	P6KE130CA	P6KE13CA
P6KE150CA	P6KE15CA	P6KE160CA
P6KE16CA	P6KE170CA	P6KE180CA
P6KE18CA	P6KE200CA	P6KE20CA
P6KE220CA	P6KE22CA	P6KE24CA
P6KE250CA	P6KE27CA	P6KE300CA
P6KE30CA	P6KE33CA	P6KE350CA
P6KE36CA	P6KE39CA	P6KE400CA
P6KE43CA	P6KE440CA	P6KE47CA
P6KE51CA	P6KE56CA	P6KE62CA
P6KE68CA	P6KE6V8CA	P6KE75CA
P6KE7V5CA	P6KE82CA	P6KE8V2CA
P6KE91CA	P6KE9V1CA	SA100CA
SA10CA	SA110CA	SA11CA
SA120CA	SA12CA	SA130CA
SA13CA	SA14CA	SA150CA
SA15CA	SA160CA	SA16CA
SA170CA	SA17CA	SA18CA
SA20CA	SA22CA	SA24CA
SA26CA	SA28CA	SA30CA
SA33CA	SA36CA	SA40CA
SA43CA	SA45CA	SA48CA
SA51CA	SA54CA	SA58CA
SA5V0CA	SA60CA	SA64CA
SA6V0CA	SA6V5CA	SA70CA
SA75CA	SA78CA	SA7V0CA

SA85CA
SA9V0CA
SMBJ110CA
SMBJ12CA
SMBJ14CA
SMBJ160CA
SMBJ17CA
SMBJ22CA
SMBJ28CA
SMBJ36CA
SMBJ45CA
SMBJ54CA
SMBJ60CA
SMBJ6V5CA
SMBJ78CA
SMBJ85CA
SMBJ9V0CA
SMCJ110CA
SMCJ12CA
SMCJ14CA
SMCJ160CA
SMCJ17CA
SMCJ22CA
SMCJ28CA
SMCJ36CA
SMCJ45CA
SMCJ54CA
SMCJ60CA
SMCJ6V5CA
SMCJ78CA
SMCJ85CA
SMCJ9V0CA

SA8V0CA
SMBJ100CA
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SMBJ130CA
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SMBJ16CA
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SMBJ48CA
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SMCJ11CA
SMCJ130CA
SMCJ150CA
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SMCJ24CA
SMCJ30CA
SMCJ40CA
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SMCJ64CA
SMCJ70CA
SMCJ7V0CA
SMCJ8V0CA

SA90CA
SMBJ10CA
SMBJ120CA
SMBJ13CA
SMBJ15CA
SMBJ170CA
SMBJ20CA
SMBJ26CA
SMBJ33CA
SMBJ43CA
SMBJ51CA
SMBJ5V0CA
SMBJ6V0CA
SMBJ75CA
SMBJ7V5CA
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