



DOCUMENT CHANGE REQUEST

DCR number 1355 Changes required for: General

Date: 2020/10/08

Date sent: 2020/07/23

Originator: Steve Thacker

Organisation: ESCC Executive
Secretariat

Status: IMPLEMENTED

Title: Diodes Microwave Silicon Schottky General Purpose, based on types BAS40 and BAS70

Number: 5512/020

Issue: 5

Other documents affected:

Page:

See below

Paragraph:

See Below

Original wording:

as per spec issue 5

Proposed wording:

Per request from Manufacturer, Infineon, to add new variants, the following changes apply (see attached markup specification 5512/020 Draft 6 with changes highlighted yellow):

Para 1.4.2

Add new Variants 04 & 05 (based on existing Variants 01 & 03 respectively, but from a different size wafer).
Table columns added to clarify the differences between Variants.

Para 1.5, 2.5.1, 2.5.2, 2.6, 2.7, 2.8

Add new variants 04 & 05 to the requirements (see attached for details)

Para. 2.9

Amend Test condition to be < PD (was <= PD)

Appendix A

Add deviation on Component type variants to explain the differences between existing and new variants (i.e different wafer sizes)

Justification:



DOCUMENT CHANGE REQUEST

DCR number 1355 Changes required for: General

Date: 2020/10/08

Date sent: 2020/07/23

Originator: Steve Thacker

Organisation: ESCC Executive
Secretariat

Status: IMPLEMENTED

as above

Attachments:

5512020_draft_6e_in_review.docx, 5512020_draft_6c_in_review.docx

Modifications:

Additional changes, as detailed in the revised attachment/mark-up (highlighted green): 5512/020 Draft 6E, shall apply as discussed and agreed with Infineon

Approval signature:

Date signed:

2020-10-08