



DOCUMENT CHANGE REQUEST

DCR number 1299 Changes required for: Qualification

Date: 2020/02/06

Date sent: 2019/10/02

Status: IMPLEMENTED

Originator: Steve Thacker

Organisation: ESCC Executive Secretariat

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

Number: 5512/020

Issue: 5

Other documents affected:

5513/017-6, 5513/030-5

Page:

Various (See attached Mark-ups)

Paragraph:

Para 2.9 & various (See attached Mark-ups)

Original wording:

see original specs

Proposed wording:

Per request from Manufacturer Infineon, amend the Burn-in 2 conditions in line with their discussions with agency DLR, as follows for specifications:

: 5512/020 (was: PD = 240 +/-10 mW)

: 5513/017 (was: IF = 90 +/-10 mA)

: 5513/030 (was: PD = 490 +/-10 mW)

Change to be:

Para 2.9, Burn-in 2 Conditions

Amend table to now apply:

- Characteristic: Power Dissipation, PD,
- Test conditions: \leq PD given in Para. 1.5 Maximum Ratings (mW)

(Note 1 still applies)

In addition, various other minor editorial changes are included (i.e. addition of internal paragraph references; corrected reference titles, corrected hyperlinks)

See attached spec mark-ups that detail all changes (highlighted yellow).

: 5512/020 draft 5

: 5513/017 draft 6

: 5513/030 draft 6

Justification:

