DOCUMENT CHANGE REQUEST

DCR number 1669	Changes required for: General	Originator: Steve Jeffery
Date: 2024/09/10	Date sent: 2024/06/12	Organisation: ESCC Executive
Status: IMPLEMENTED		

Title:	Diode, Rectifier, High Voltage based on types STTH40200 and STTH60200		
Number:	5103/033	Issue:	4

Other documents affected:

5106/023-7, 5106/024-4

Page:

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Paragraph:

New Paragraph 2.3, CASE ISOLATION, is proposed to be added.

Original wording:

Not relevant or applicable to this DCR.

Proposed wording:

New paragraph "CASE ISOLATION" is added per the attached mark-ups escc5103033iss4 DraftA for DCR review.docx, escc5106023iss7 DraftA for DCR review.docx, and escc5106024iss5 DraftA for DCR review.docx.

Paragraph reference numbers are updated where applicable, e.g. "2.4.3" is now "2.5.3".

Justification:

Case Isolation is required to be performed in accordance with Para. 8.13 of the current Generic Specification on all Type Variants in TO-254AA package. Therefore, test details should be introduced to these specs via new paragraph 2.3 (as requested by manufacturer STMicroelectronics and agreed by the ESCC Technical Writer).

Attachments:
escc5103033iss4_draft_a_for_dcr_review.docx, escc5106024iss5_draft_a_for_dcr_review.docx, escc5106023iss7_draft_a_for_dcr_review.docx
Modifications:
N/A
Approval signature:

Date signed:
2024-09-10