



DOCUMENT CHANGE REQUEST

DCR number	1637	Changes required for:	General	Originator:	Steve Thacker
Date:	2024/03/04	Date sent:	2024/02/05	Organisation:	ESCC Executive Secretariat
Status:	IMPLEMENTED				

Title: TRANSISTORS, POWER, MOSFET, N-CHANNEL, RAD-HARD BASED ON TYPE STRH8N10

Number: 5205/023 Issue: 9

Other documents affected:

Page:

Various; see attached spec mark-up Draft 10 for details

Paragraph:

See below

Original wording:

As per spec issue 9

Proposed wording:

Amend the maximum limit for Gate-to-Source Threshold Voltage, VGS(th), as follows:
see attached spec mark-up Draft 10A for details.

Paras. 2.4.1, 2.5, 2.6, 2.10.2:
to be 4.7V maximum (was 4.5V max.)

Para. 2.4.2:
for +125C only: to be 4.1V maximum (was 3.7V max.)

Justification:

This DCR is raised on behalf of Manufacturer STM.

STM stated: The reason is: better limit definition due to old and poor statistical data

Attachments:

esc5205023iss10_draft_a_in_review.docx

Modifications:

N/A

Approval signature:



Date signed:

2024-03-04