DOCUMENT CHANGE REQUEST

DCR number 1706	Changes required for: General	Originator: Steve Jeffery
Date: 2025/10/06	Date sent: 2024/12/06	Organisation: ESCC Executive
Status: IMPLEMENTED		

Title:	Internal Visual Inspection of Electromagnetic Relays		
Number:	2043600	Issue:	2

Other documents affected:

2053600-5

Page:

15 of ESCC Basic Specification No. 2043600 Issue 2,
7 of ESCC Basic Specification No. 2053600 Issue 4

Paragraph:

4.7(m) of ESCC Basic Specification No. 2043600 Issue 2,
4.3(c) of ESCC Basic Specification No. 2053600 Issue 4

Original wording:

In Para. 4.7(m) of ESCC Basic Specification No. 2043600 Issue 2 : "Foreign particles embedded in the glass seal"

In Para. 4.3(c) of ESCC Basic Specification No. 2053600 Issue 4 : "Foreign material embedded in the glass seal"

Proposed wording:

See attached MSWord files of updated draft Basic Specifications ("ESCC2043600Iss3DraftA for review" and "ESCC2053600Iss5DraftA for review").

(The content of 2043600 has been re-arranged to match that of 2053600. Therefore, all Figures are in a dedicated Para. 5 with Paragraph 4 including cross-references to Paragraph 5; this is also highlighted in yellow)

Justification:

This DCR has been raised by the ESCC T.W. on behalf of the manufacturer REL Crouzet.

A revised definition of the "Foreign particles/material embedded in the glass seal" reject criteria is considered necessary and has been agreed in advance by ESA and CNES.

Attachments:
escc2053600iss5drafta_for_review.docx, escc2043600iss3drafta_for_review.docx
Modifications:
N/A
Approval signature:

Date signed:
2025-10-06