




DOCUMENT CHANGE REQUEST

DCR number		1549		Changes required for: General		Originator: Steve Thacker	
Date: 2024/05/16				Date sent: 2023/01/13		Organisation: ESCC Executive Secretariat	
Status: IMPLEMENTED							
Title:		DESTRUCTIVE PHYSICAL ANALYSIS OF EEE COMPONENTS					
Number:		21001		Issue:		3	
Other documents affected:							
Page:							
69, 70, 71							
Paragraph:							
A9.2 MINIMUM DPA FLOW REQUIREMENTS FOR MICROCIRCUIT, MONOLITHIC, MOULDED PLASTIC (AND MMICS, MEMSS, CCDS, SAWS)							
Original wording:							
as per 21001 issue 3							
Proposed wording:							
<p>Currently in A9.2, Radiographic Inspection is not included in the test table. Yet, in the images shown for A9.2 (page 70) image #2 is give in note 2 as Radiographic image of a plastic encapsulated microcircuit</p> <p>Change proposal 1: Delete image #2 and note 2 ( as Radiographic Inspection is not required)</p> <p>Alternative proposal 2: Add Radiographic Inspection to the Test table in accordance with ESCC Basic Specification No. 20900 on 3 Parts (immediately prior to Scanning Acoustic Microscopy).</p>							
Justification:							
The requirement for DPA per Appendix A9.2 should be clarified with regard to performing Radiographic Inspection.							

Attachments:
N/A
Modifications:
accepted with addition of Radiographic Inspection to the Test table in accordance with ESCC Basic Specification No. 20900 on 3 Parts (immediately prior to Scanning Acoustic Microscopy).
Approval signature:

Date signed:
2024-05-16