

**FIELD Coordination Clearance Record  
DOCUMENT COMMENT LOG**

<b>Originating Office:</b> AIR-130	<b>Document Description:</b> TSO-C200 AIRFRAME LF-ULD	<b>Project Lead:</b> STEVE RAMDEEN, AIR-130	<b>Reviewing Office:</b> Atlanta ACO and Wichita ACO	<b>Date of Review:</b>
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<b>Company &amp; Group</b>	<b>Page &amp; Paragraph</b>	<b>Comment</b>	<b>Rationale for Comment</b>	<b>Recommendation</b>	<b>Disposition</b>
ACE-119W		The TSO mentions Airborne Electronic Hardware but does not mention the standard.	If the article contains Airborne Electronic AEH, AC 20-152 recognizes DO-25A as an acceptable means of compliance	Add section.. “If the article contains complex custom microcoded component, develop the component to the guidance in FAA advisory circular (AC) 20-152” RTCA Inc. Document RTCA/DO25A, Design assurance guidance for Airborne Electronic Hardware.	<b>Not Accepted.</b> Current TSO policy, reflected in the latest TSO template, is that articles for which the failure condition classification is “minor” do not have to develop their electronic hardware in accordance with RTCA DO-254. Thus, this requirement is not included for this TSO.
Atlanta ACO – ACE-119A	Paragraphs 3.b, 3.d(1) Note, 3.e, 5.7.(d), 5.7.e (1), 5.7.i, 6.f, 6.h	List the paragraph title when referring a specific paragraph	This provides clarity and reduces confusion and the likelihood of receiving incorrect data.	...paragraph # (Title as applicable)	<b>Not Accepted.</b> The paragraph reference format is defined in Order 8150-1B Change 1. This TSO is consistent with the order.
Atlanta ACO – ACE-119A	Page 2, Paragraph 3.d(1)	Reword last sentence in the paragraph.	This sentence is unclear if the preferred test procedures are from DO-160G or from SAE AS6254.	...You may also use RTCA/DO-160G, <i>Environmental Conditions and Test Procedures for Airborne Equipment</i> ; however if you use a different standard environmental condition and test procedure other	Not Accepted. The environmental qualification paragraph represents the most current TSO policy.  AS6254 Section 5 describes the performance requirement, DO-160()

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				<p>than RTCA/DO-160G, <i>Environmental Conditions and Test Procedures for Airborne Equipment</i> or AS6254, Section 5 the standard must be appropriate for the Airframe Low Frequency ULD equipment.</p>	<p>describes the test conditions.</p> <p>For example, the AS6254 Section 5 vibration requirement is that the ULD not activate when subjected to a specific vibration level. The vibration level is described in DO-160() or other appropriate standard.</p> <p>Because AS6254 requires use of DO-160G, the TSO clarifies that FAA policy is any appropriate environmental conditions may be used.</p>