

Date December 4, 2012	Document Document C63.5-2006
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National Committee	Clause/ Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	OBSERVATIONS OF THE SECRETARIAT on each comment submitted
	clause 5		Technical	<p>“C63.5_Explanation_SACS_requiemnt_Jun2012” described below, The SSM (clause 5): Paragraph two of clause 5.1 starts with; “The SSM for determining antenna factors (Smith [B11]) requires a standard antenna calibration site.” Therefore, any antenna calibration using SSM shall be on an OATS that meets the specifications below. The requirements for a SACS are defined in the definitions and in annex H, specifically H.2 and the first paragraph in H.1 (copied below). “Three steps are needed to ensure the quality of the Standard Antenna Calibration Site (SACS). First, the calibration site shall meet the SA requirements of ANSI C63.4-2003 using biconical dipole antennas or dipole antennas. Second, the site shall meet the construction guidelines of ANSI C63.7-2005 and this annex. Third, the site shall comply with the statistical criteria described in this annex.”</p> <p>Required Interpretation; 1. Please explain the technical grounds for what failures occurs when “Open-Area” (Defined Clause 3.12) is used and the necessity to replace the word to “OATS”. 2. When the word is replaced to “OATS”, Please explain logical explanation why for SACS as required in the clause 5, SSM, Annex H is referenced in preference to the clause 3.12, definition. 3. The word “OATS” is not used in any part of Annex H, Please explain logical explanation the story shall be established that Annex H is required since it is “OATS”. end</p>		<p>1. OATS stands for Open-Area-Test-Site.</p> <p>2. Annex H is normative and the definition in H2 is also normative and complimentary to the clause 3.1.2 definition for SACS.</p> <p>3. See (2) above.</p> <p>Please note that another interpretation has been issued for frequencies above 1 GHz. <a href="#">C63.5 interp SACS req freq range Aug2012</a></p>