

Date Sept 17, 2012	Document ANSI 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
				<p>I have a question about the antenna calibration using SSM in ANSI C63.5-2006.</p> <p>As you know well CISPR 16-1-6 (See Figure 11 on CISPR/A/990/CD) has a similar, technically the same I guess, description on the SSM. According to the figure, AUC (Antenna Under Calibration) is scanned from 1 to 4 m while one of two antennas used is fixed at 2 m and the other one is fixed at 2 m and scanned when transmitting and receiving respectively.</p> <p>But in ANSI C63.5 (See Figure 2) as far as I know there is no specific description about which one is the AUC or the antenna factors of the three antennas can be obtained simultaneously regardless of the situation where each antenna is used.</p> <p>Would you send me your interpretation?</p>		<p>There is no specific direction in C63.5-2006 for the placement of the antenna-under-calibration (AUC) using the SSM.</p> <p>However, it is suggested that all three antennas used have nominally identical physical dimensions and impedance characteristics to normalize the antenna coupling terms in this method.</p>