

# Interpretation Request Form and Instructions

## Interpretations

Requests for interpretations shall be submitted or confirmed in writing to the Secretary of C63, who shall forward the request to the appropriate subcommittee chair. Requests for interpretations addressed to ANSI shall be referred to the Secretary of C63, since official interpretations of American National Standards shall be made only by the accredited standards developer responsible for maintenance of that standard.

An interpretation provides meaning to a clause, phrase, or sentence when it is open to more than one reading or is ambiguous. An explanation does not attempt to resolve ambiguities, but tries to elucidate the reasons for a particular concept or approach.

Upon receipt from the secretary of C63, the subcommittee chair shall screen all such requests to separate those that require formal interpretation from those requesting an explanation.

The subcommittee chair shall prepare explanations in the manner it deems practical and send them to the party initiating the request. A copy of the explanation shall be kept in the subcommittee chair's records for consideration in any revisions or amendments to the standard.

If the subcommittee chair identifies the request as a request for an interpretation, he shall forward the request to a designated interpretations subgroup of the subcommittee. The subgroup shall consist of a chair and recording secretary and the size shall not exceed 5 members with three the preferred size. It is suggested that the subgroup shall be comprised of members of the working group that were involved in the drafting of the document for which the interpretation is requested.

The subgroup shall prepare a draft response. That draft interpretation shall be circulated within the designated interpretations subgroup and transmitted to the party initiating the request only after it has met the consensus of the interpretations subgroup and with the approval of the chair of the subcommittee who also retains a copy for the record and for consideration as an amendment to the standard for the inclusion in the next revision.

Interpretations and explanations shall be developed in a timely fashion. A copy of the interpretation or explanation shall also be forwarded to the Secretary of C63 together with a list of members of the interpretations subgroup (for interpretations) for the C63 permanent project files.

Date 04/15/2014	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 4.4.1		Technical	<p>Antenna symmetry-</p> <p>a) Start by orienting the transmitting and receiving antennas vertically with respect to the ground plane at a height of 1 m to the antenna center.</p> <p>Is the horn antenna setting same height of 1m?</p> <p>We cannot have a good results (&gt;1.0dB) with 1m height.</p> <p>However, antenna set the height &gt;2m. We have a good results(&lt;1.0dB)</p>		<p><b>“4.4.1 Antenna symmetry</b></p> <p>In addition to the antenna calibration procedure, it is prudent to check the balance of <b>symmetrical antennas</b>.</p> <p>Two antennas of similar type (i.e., same model) are required. Connect this pair of antennas to the test instrumentation as described in 4.3 and then</p> <p>a) Start by orienting the transmitting and receiving antennas vertically with respect to the <b>ground plane</b> at a <b>height of 1 m</b> to the antenna center.”</p> <p>The three bold highlights are explained below:</p> <ol style="list-style-type: none"> <li>1) The document states a fixed height of 1 meter for this symmetry check. No other height can be used.</li> <li>2) Note this check is stated only for symmetrical antennas. The intended symmetrical antennas are biconicals and dipoles. No other antenna was intended to be included in the symmetry check.</li> <li>3) Use of a ground plane infers that the frequency is 1 GHz or below.</li> </ol>