



ANSI-ASC-C63[®] Interpretation Request Form

This form shall be used for submission of Interpretation Requests related to ANSI-IEEE standards that are within the responsibility of ANSI-ASC-C63[®]. The eight parts of the form must be filled out completely, with the exception of the Subcommittee Response, to ensure expedient processing. This completed form is to be submitted to the [Secretary of ANSI-ASC-C63[®]](#) via e-mail.

Submission Date	Originator Name, Company
02/20/2015	Takashi Maruyama / LAB. Support Ltd.

Standard	Clause/ Sub clause	Paragraph Figure/ Table	Type (General/ Technical/ Editorial)	Comment / Inquiry	Subcommittee Response <i>(to be filled in by Subcommittee Chair)</i>

Standard	Clause/ Sub clause	Paragraph Figure/ Table	Type (General/ Technical/ Editorial)	Comment / Inquiry	Subcommittee Response <i>(to be filled in by Subcommittee Chair)</i>
C63.4-2014	Annex D D.3 NSA for alternative test site	Figure D.3 to D.6	Technical	<p>Text was not change from 2009 version. And I understand the text requirement is effective.</p> <p>Figure D.4 Under drawing is changing. Text is not explanted this point. Text only follows Figure D.3 to D.6. This means other than text shall be in accordance with the Figure.</p> <p>This drawing indicates distance R for Right and Left position is changing from 2009 version. Also Horizontal and Vertical position of periphery should be changed.</p> <p>Horizontal shall adjust edge of the antenna element to periphery by Figure D4, Vertical shall adjust antenna center to periphery by Figure D3.</p> <p>One accredited assessor told us that Figure D.4 under drawing is incorrect. Right and Left Position of Horizontal and Vertical are not moving. Same position shall be kept.</p> <p>Another accredited assessor told us that Figure D.4 under drawing is correct. Right and Left Position of Horizontal and Vertical are moving.</p> <p>Which one correct?</p> <p>The horizontal, Right and Left position for the Log-periodic antenna is unclear.</p> <p>Center positon (Antenna Reference point) of Log-Periodic Antenna should be adjusted periphery of EUT from antenna center line to longest element distance.</p> <p>See the following drawing. Is it correct?</p>	<p>Figures D.3 and D.4 are correct. The transmit antenna and the receive antenna are turned to face each other (antenna elements of both antennas are parallel). The receive antenna is moved along the main measurement axis as shown such that the distance between the reference point on the transmit antenna and receive antenna are separated by the distance R.</p> <p>The Log periodic antenna figure you have drawn is correct as the points to measure separation distances are the reference point for biconicals (at the balun between the two conical elements) and at the reference point on the log periodic antennas (mid-way between the front and back elements).</p>

