

PINS: PROJECT INITIATION NOTIFICATION SYSTEM FORM *(Effective 1/07/05)*

*NOTE: Adoptions of an ISO or IEC standards require compliance with ANSI's Sales & Exploitation Policy.

1. Designation of Proposed Standard:	ANSI C63.10 Edition 2 (revised PINS 4/20/09)	
2. Title of Standard:	American National Standard of procedures for compliance testing of unlicensed wireless devices	
3. Project Intent: (Check the applicable box below)	3a. Supersedes or Affects: (Specify designation of approved ANS standard(s) to be superseded and/or ISO or IEC standard(s)* to be adopted)	
Create new standard	<input type="checkbox"/>	
*Adopt ISO or IEC standard (3.0 Expedited Procedures for the Identical Adoption of an ISO or IEC standard as an ANS)	<input type="checkbox"/>	
*Adopt modified ISO or IEC standard (2.0 Requirements Associated with the Identical or Modified Adoption of an ISO or IEC Standard as an ANS)	<input type="checkbox"/>	
*AND this adoption revises this current ANS	<input type="checkbox"/>	
Revise current standard	<input checked="" type="checkbox"/>	ANSI C63.10 (Edition 1) (approved for publication)
Revise and Redesignate current standard	<input type="checkbox"/>	
Revise, Redesignate and Consolidate current standard	<input type="checkbox"/>	
Revise and Partition current standard	<input type="checkbox"/>	
Reaffirm current standard	<input type="checkbox"/>	
Reaffirm and Redesignate current standard	<input type="checkbox"/>	
Addenda to a current standard under Continuous Maintenance: (this document relates to/updates the following base document that is registered under Continuous Maintenance)	<input type="checkbox"/>	
Supplement to a current standard	<input type="checkbox"/>	
Withdraw current standard	<input type="checkbox"/>	
4. This standard contains excerpted text from an ISO or IEC standard, but is not an ISO or IEC adoption.	<input type="checkbox"/>	Check here if this standard includes excerpted text from an ISO or IEC standard but is not an identical or modified adoption of an ISO or IEC standard.
5. Provide a brief explanation of the need for the project:	Edition 1 of C63.10 was developed to consolidate the procedures for testing unlicensed wireless devices. The original PINS was limited to those procedures that were non-controversial and somewhat well defined. It was agreed that the more controversial topics would be left to Edition 2 of the standard.	
6. Identify the stakeholders (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard:	EMC test laboratories and equipment manufacturers (software designers), EMC laboratory accreditation bodies, government agencies, manufacturers of unlicensed devices, Telecommunication Certification Bodies and TCB Council.	
7. This PINS revises a previous PINS submittal:	<input type="checkbox"/>	Note: A revised PINS is only required if the previously identified stakeholders have changed substantively (see item 6 on this form.).

8. Description of Contents of Standard: (Provide a one paragraph description, not to exceed 500 characters.)		<p>This PINS is intended to address the following topics to be incorporated into Edition 2:</p> <p>(a) Instrumentation requirements (dynamic range, signal conditioning) and procedures (distance correction, reporting requirements and antenna pointing) above 1 GHz;</p> <p>(b) MIMO – to reduce testing requirements;</p> <p>(c) Band edge measurements – to distinguish between wideband and narrow band modulation and develop suitable techniques for each class;</p> <p>(d) Broadband system measurements;</p> <p>(e) Dynamic Frequency Selection testing – to update and document current procedures;</p> <p>(f) ERP/EIRP – to clarify, improve and document current procedures.</p> <p>(g) Polar plots and antenna characteristics</p> <p>(h) maintenance of Edition 1</p> <p>(i) FM modulators – document current procedure and develop an equivalency procedure</p> <p>(j) Emission measurements below 30 MHz</p> <p>(k) Multiple antennas</p> <p>(l) Antenna arrays</p> <p>The project is to be completed in twelve to eighteen months after approval of the PINS.</p>			
9. Canvass Developers: (This request must include a statement of how to obtain a copy of the canvass list.)	<input type="checkbox"/> Check here to request Canvass Initiation Announcement.				
10. Obtain a Copy of the Canvass List: (Specify name of contact or a URL address.)					
11. Consumer Product or Service:	<input type="checkbox"/> Check here if standard covers Consumer Product or Service				
12. Accredited Standards Developer Acronym:					
13. Procedure Used for Consensus: (check one)	<input type="checkbox"/> Canvass	<input type="checkbox"/>	<input type="checkbox"/> Committee	<input type="checkbox"/>	<input type="checkbox"/> Organization
14. Submitter: (Specify Accredited Standards Developer submitter's name and complete contact information, address, phone, email, etc.)	Name:	Art Wall			
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