

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 C63.24	
2. Title of Standard:	American National Standard Recommended Practice for In-Situ RF Immunity Evaluation of Products, Instrumentation, and Control Systems in High Reliability Installations	
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 Supersedes or Affects: (Specify designation of approved ANS standard(s) to be superseded and/or ISO or IEC standard(s)* to be adopted)	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 checked="" 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 type="checkbox"/>	
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:	There is a need to evaluate the in-situ RF immunity of products, instrumentation and control systems in large installations. This recommended practice heavily uses the work of ANSI C63.18, but with a more generic approach and incorporate new techniques which have become available.	
6. Identify the stakeholders (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard:	EMC test laboratories, manufacturing and power generation plant operators, manufacturers of I&C equipment, regulators	
7. This PINS revises a previous PINS submittal:	<input checked="" 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.)		This recommended practice provides an in-situ EMC immunity qualification test for products, instrumentation, and control systems in their installed environment. The document will focus on installation environments that require a high level of confidence that these products and systems have a high level of EMC immunity. This project will provide a generic method for evaluating the RF immunity of electronic products, instrumentation, and control systems, as and where installed or operated. A particular focus is on immunity to RF sources that may enter the environment, intentionally or unintentionally or be integrated into the operating environment. The characteristics of RF sources in the environment will be used to establish the levels and test methods.			
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:		ANSI ASC C63			
13. Procedure Used for Consensus: (check one)		<input type="checkbox"/> Canvass	<input checked="" type="checkbox"/> X	<input type="checkbox"/> Committee	<input type="checkbox"/> Organization
14. Submitter: (Specify Accredited Standards Developer submitter's name and complete contact information, address, phone, email, etc.)	Name:	H. Stephen Berger			
	Title:	President			
	Organization:	TEM Consulting, LP			
	Address:	140 River Rd.			
	City, ST, Zip:	Georgetown, TX 78628			
	Phone:	(512) 864-3365			
	Fax:	(512) 869-8709			
	Email:	stephen.berger@ieee.org			