## An online version of this form is available at http://psawebforms.ansi.org.

Date:

May 10, 2023

This form may be submitted via E-mail to j.santulli@ieee.org

## PINS: PROJECT INITIATION NOTIFICATION SYSTEM FORM (Effective 01.01.08)

\*NOTE: Adoptions of an ISO or IEC standards require compliance with the ANSI Policy Regarding Rights to Nationally Adopt IEC and ISO Standards or Otherwise Use IEC and ISO Material and with the ANSI Procedures for the Adoption of ISO and IEC Standards as American National Standards.

1. Designation of Proposed Standard:		Aì	ANSI C63.10 Edition 4		
2.	Title of Standard:	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices			
3.	Project Intent: (Check the applicable box below)				
	Create new American National Standard (ANS)				
	*Adopt identical ISO or IEC standard				
	*Adopt modified ISO or IEC standard				
	*AND this adoption revises this current ANS				
	Revise current ANS	X	ANSI C63.10-2020 (Edition 3)		
	Revise and Redesignate current ANS				
	Revise, Redesignate and Consolidate current ANS				
	Revise and Partition current ANS				
	Reaffirm current ANS				
Reaffirm and Redesignate current ANS					
Addenda to a current ANS under Continuous Maintenance: (this document relates to/updates the following base document that is registered under Continuous Maintenance)					
	Supplement to current ANS				
	Withdraw current ANS				
	Maintain ANS under stabilized maintenance				
4.	This standard contains excerpted text from an ISO or IEC standard, but is not an ISO or IEC adoption.		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 (see 2.5 of the ANSI Essential Requirements):		The amended standard will provide guidance for compliance testing of unlicensed transmitters and is expected to be used by manufacturers, radio and EMC test laboratories and regulatory authorities. Edition 4 of C63.10 will address the items mentioned item 9, below, as well as any other topics the Working Group deems appropriate.			
6.	Identify the stakeholders (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard (see 2.5 of the ANSI Essential Requirements):	EMC and radio test laboratories and equipment manufacturers (software designers), laboratory accreditation bodies, government agencies, manufacturers of unlicensed devices, Telecommunication Certification Bodies and TCB Council.			
7.	Unit of Measure: Non Applicable, US, Metric, or Both				
8.	This PINS revises a previous PINS submittal (see 2.5 of the ANSI Essential Requirements):		Note: A revised PINS is only required if the previously identified stakeholders have changed substantively (see item 6 on this form.).		
9.	<b>Description of Contents of Standard:</b> (Provide a one paragraph description, not to exceed 500 characters. Please note in the scope if this standard is intended to be submitted for consideration as an ISO or ISO/IEC JTC-1 standard.)	This PINS is intended to address the following topics to be incorporated into Edition 4:  (a) editorial corrections, including clarification of terms and removal of subclauses no longer deemed necessary, updating the FCC cross reference matrix and review any standards references;			
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			review and clarify as necessary the administrative procedures in Clause f C63.10;	
			(c) Test reduction methods based on emerging technologies	
		(d) Add bandwidth correction methods for when a RBW less than reference BW is used (See C63.26 4.2.3)		
			(e) review and change as necessary Clause 5.6.3 for testing band edge requirements as power levels change	
		(f) review and change as necessary Clause 11 (DTS) for applicability;		
			(g) review and change as necessary procedures for UNII due to changes in FCC Rules, including TPC and antenna elevation mask testing;	
		(h)	(h) Measurement guidance for 802.11 technologies using resource units	
		(i) review and include as necessary DFS test procedures;		
		(j) r	(j) review and change as necessary MIMO procedures: and,	
			(k) review and include as necessary AFC validation procedures	
			(I) Incorporate or revise Test methods based on relevant FCC KDBs	
			(m) Extend the frequency range	
			(n) Radar test methods for 57-71 GHz	
			(o) incorporate changes made in the corrigendum and amendment	
		(p)	(p) create antenna gain measurement procedure	
		(q) review and correct any items as necessary		
10. Request an Announcement in Standards Action to Solicit New Consensus Body Members (Note that participants from diverse interest categories shall be sought with the objective of achieving balance. See 1.3 and 2.3 of the ANSI Essential Requirements.)			Check here to request the publication in Standards Action of a call for membership on the relevant consensus body.	
11. Consumer Product or Service:			Check here if standard covers Consumer Product or Service	
12. Accredited Standards Developer Acronym:				
13. Submitter: (Specify Accredited	Name:	Da	David Chamberlain	
Standards Developer submitter's name and complete contact	Title:	Te	Telecommunications Test and Measurement Specialist	
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