|  |  |  |
| --- | --- | --- |
|  | **Date:** | October 3, 2024 |

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

PINS: PROJECT INITIATION NOTIFICATION SYSTEM FORM ***(November 1, 2023)***

\*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. **ANSI Accredited Standards Developer Acronym**
 |  |
| 1. **Designation of Proposed Standard:**

Enter the unique alphanumeric identifier used to refer to the proposed standard, (e.g., ASD 123). Please do not include the following in the designation as the proposed standard is not yet approved as an ANS: “ANSI”, “ANS”, “BSR”, or a year date. | ANSI/USEMCSC C63.10.DTS.UNII |
| 1. **Title of Standard:**

Enter the full title of the standard for which the form is submitted. Please do not include the following in the title as the proposed standard is not yet approved as an ANS: “American National Standard”, “ANSI” or “ANS”. | American National Standard of Procedures for Compliance Testing of Unlicensed UNII and Digital Transmission System Wireless Devices |
| 1. **Project Intent:**

Select the type of project action intended from the list. The project intent relates to the status of the standard within the American National Standards (ANS) process only. For example, the project intent for a standard that is not a current ANS would be “Create new ANS”. | Create new ANS |
| 1. **Supersedes or Affects:**

Enter the designation of the approved ANS to be superseded or affected, (e.g., ANSI/ASD 123-2015). This relates to the current ANS affected by the project intent. This is a required field for all but “New ANS”. | ANSI C63.10-2020 |
| 1. **Identify ISO, IEC or ISO/IEC standard to be adopted**

If an ISO, IEC or ISO/IEC Standard is to be adopted as an American National Standard, enter the designation of the standard(s) to be adopted. |  |
| 1. **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 one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption. |
| 1. **Abstract of Project:**

Provide a one paragraph description of the standard. The information should clearly indicate what is covered by the standard in order to differentiate it from similar standards or projects on file at ANSI. As required, please note in the scope if this standard is intended to be submitted for consideration as an ISO, IEC or ISO/IEC JTC-1 standard. | This PINS is intended to address the following topics to be incorporated into Edition 1 of C63.10 – DTS UNII Testing: (a) Remove sections 11 and 12 from ANSI C63.10-2020 to create a standard focused only on DTS and UNII testing.(b) 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;(c) Test reduction methods based on emerging technologies (d) review and change as necessary DTS test methods for applicability(e) review and change as necessary procedures for UNII due to changes in FCC Rules, including TPC and antenna elevation mask testing; (f); Measurement guidance for 802.11 technologies using resource units(g) Incorporate or revise Test methods based on relevant FCC KDBs(h) incorporate changes made to DTS and UNII testing in the corrigendum and amendment(i) review and correct any items as necessary  |
| 1. **Project Need:**

Provide a brief explanation of the need for the project. | The standard will take sections 11 and 12 from the current ANSI C63.10-2020 Issue 3 and provide targeted guidance for compliance testing of unlicensed DTS and UNII transmitters. This standard is expected to be used by manufacturers, radio and EMC test laboratories and regulatory authorities. Edition 1 of C63.10.DTS.UNII will address the items mentioned item 8, above. |
| 1. **Identify the stakeholders:**

List the relevant stakeholders, (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard. | 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. |
| 1. **Interest Categories:**

List the interest categories that will or are expected to comprise the consensus body (Please do not exceed 100 word count). |  |
| 1. **Revises a previous PINS submittal:**
 |  | Check here if this revises a previous PINS submittal. A revised PINS is required if the previously identified stakeholders have changed substantively (see details of 'Identify Stakeholders' on this form) or if the project intent changes from reaffirmation or withdrawal to revision or National Adoption. (see section 10 of this form) |
| 1. **Unit of Measure:**

Select the unit of measure used in the standard (i.e. US, SI units, both). If no measurements are included in the standard, select "Not applicable". |     |
| 1. **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. |
| 1. **Modify Recent Submittal:**
 |  | Check here if you are submitting this form in order to modify a recently submitted form that has not been published in ANSI Standards Action. |
| 1. **Submitter:** (Specify ANSC submitter’s name and email.)
 | Name: | David Chamberlain |
| Email: | David.chamberlain2@ised-isde.gc.ca |