2017-05-11

This form may be submitted via E-mail to mweldon@ansi.org

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.

| Designation of Proposed Standard: | ANSI C63.10 Edition 3 | | | |
|---|---|--|--|--|
| 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 Supersedes or Affects: (Specify designation of approved ANS standard(s) to be superseded and/or ISO or IEC standard(s)* to be adopted) | | | |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 | | | | |
| *Adopt ISO or IEC standard (3.0 Expedited Procedures for the Identical Adoption of an ISO or IEC standard as an ANS) | | | | |
| *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) | | | | |
| *AND this adoption revises this current ANS | | | | |
| Revise current standard | x ANSI C63.10-2013 (Edition 2) | | | |
| Revise and Redesignate current standard | | | | |
| Revise, Redesignate and Consolidate current standard | | | | |
| Revise and Partition current standard | | | | |
| Reaffirm current standard | | | | |
| Reaffirm and Redesignate current standard | | | | |
| Addenda to a current standard under Continuous Maintenance: (this document relates to/updates the following base document that is registered under Continuous Maintenance) | | | | |
| Supplement to a current standard | | | | |
| Withdraw current standard | | | | |
| 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: | 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 3 of C63.10 will address the items mentioned item 8, below. | | | |
| 6. Identify the 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. | | | |
| 7. This PINS revises a previous PINS submittal: | 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 | | This PINS is intended to address the following topics to be incorporated into Edition 3: | | | |
|--|----------------|--|---|-----------|--------------|
| 8. Description of Contents of Standard: (Provide a one paragraph description, not to exceed 500 characters.) | | Edition 3: (a) editorial corrections, including clarification of terms like "plots" and removal of subclauses no longer deemed necessary, updating the FCC cross reference matrix and review any standards references; (b) review and clarify as necessary the administrative procedures in Clause 5 of C63.10; (c) review and change as necessary subclause 6.6 for measurements above 40 GHz; (d) review and change as necessary subclause 7.8 (frequency hoppers) for applicability and harmonization with DTS; (e) review and change as necessary Clause 11 (DTS) for applicability; (f) review and change as necessary Clause 13 (beam steering antennas) 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) review and change as necessary the mm-wave test procedures; (i) guidance for what channel combinations to test for FIRSTLY DOWNLINK interband and intraband contiguous and noncontiguous carrier aggregation; (j) channel bonding/aggregation with respect to applicable technical requirements; (k) review and include as necessary DFS test procedures; | | | |
| | | (I) review and change as necessary MIMO procedures: and,(m) review and change as necessary the test reporting requirements. | | | |
| Canvass Developers: (This request must include a statement of how to obtain a copy of the canvass list.) | | Check here to request Canvass Initiation Announcement. | | | |
| Obtain a Copy of the Canvass List: (Specify name of contact or a URL address.) | | | | | |
| 11. Consumer Product or Service: | | | Check here if standard covers Consumer Product or Service | | |
| 12. Accredited Standards Developer Acronym: | | | | | |
| 13. Procedure Used for Consensus: (check one) | | | Canvass | Committee | Organization |
| 14. Submitter: (Specify Accredited Standards Developer submitter's name and complete contact information, address, phone, email, etc.) | Name: | Jason Nixon | | | |
| | Title: | Unlicensed Wireless WG Chairman | | | |
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