



ANSI C63 Petitions to FCC

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C63.25.1-2018: Validation Methods for Radiated Emission Test Sites; 1 GHz to 18 GHz

- ASC 63 petitioned FCC OET on 17 March 2020 to begin a Rulemaking to incorporate the recently published C63.25.1-2018 standard into the Part 2 rules (2.910(c) & 2.948(d))
 - Consolidates CISPR Site Voltage Standing Wave Ratio (SVSWR) methodology for test site validation from 1-18 GHz
 - Introduces new Time Domain Site Validation (TDSV) method that reduces sensitivity of test results caused by small test setup changes at higher frequencies and improves measurement repeatability
- Erratum filed on 30 March 2021 to correct the publication date stated in original petition.



C63.10: Procedures for Compliance Testing of Unlicensed Wireless Devices

- FCC OET received a Petition for Rulemaking from ANSI ASC 63 on 4 February 2021 recommending that the newly published ANSI C63.10-2020 standard be incorporate by rule to replace the currently recognized ANSI C63.10-2013
 - C63.10 standardizes requisite compliance measurement procedures for FCC/TCB certification of unlicensed radio devices
- C63.10 Working Group currently developing a corrigendum to ANSI C63.10-2020 that was initiated in March 2021
 - Project Initiation Notification System (PINS) has been approved by SC 4
 - Intent is to harmonize internal LISN requirements and correct a formula for determining UWB center frequency



Questions?