

Review of TCB Program

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ISO/IEC Guide 65 Accreditation

- TCB Post-market Surveillance
- Training of TCB Certification Personnel

Acceptance of Test Data

“A TCB shall accept test data from any source, subject to the requirement in ISO/IEC Guide 65, and shall not unnecessarily repeat tests.”

(2.962(f)(2))

- TCB shall review the test data and must be confident that the product complies.
- TCB is required to maintain oversight of testing.
- Test Lab that is 17025 accredited should not require additional review by TCB.
- TCB shall provide a well documented procedure for review during the Guide 65 assessment.
- It is not sufficient to say that FCC has accepted test data from a lab.

ISO/IEC 17025 Accreditation

- 17025 Scope of accreditation
- Transition period for new methods

TCB Scope of Accreditation

- TCB Scope A1
 - 47 CFR Parts 11, 15 and 18
 - FCC MP-5
 - ANSI C63.4-2003
- TCB Scope A2
 - 47 CFR Parts 15
 - KDB Publication No. 200443, *Millimeter Wave Test Procedures.*
 - ANSI C63.4-2003
- TCB Scope A3
 - 47 CFR Part 15
 - ANSI C63.17-1998
 - ANSI C63.4-2003

TCB Scope of Accreditation

- TCB Scope A4
 - 47 CFR Part 15
 - ANSI C63.4-2003
 - FCC Public Notice, DA 02-2138, August 30, 2002, *Measurement guidelines for U-NII Devices*
 - FCC Public Notice, DA 00-705, March 30, 2000, *Filing and Measurement Guidelines for Frequency Hopping Spread Spectrum Systems*
 - FCC KDB Publication, 558074, March 23, 2005, *New Guidance on Measurement for Digital Transmission Systems in Section 15.247*

TCB Scope of Accreditation

- TCB Scope B1
 - 47 CFR Parts 22, 24, 25, and 27
 - ANSI/TIA/EIA-603-B (2002)
- TCB Scope B2
 - 47 CFR Parts 22, 74, 90, 95, and 97
 - ANSI/TIA/EIA-603-B (2002)
- TCB Scope B3
 - 47 CFR Parts 80 and 87
 - ANSI/TIA/EIA-603-B (2002)
- TCB Scope B4
 - 47 CFR 21, 74, and 101
 - ANSI/TIA/EIA-603-B (2002)

TCB Scope of Accreditation

- TCB Scope C
 - 47 CFR Part 68
 - TIA-968-A (January 15, 2003), including the following amendments:
 - TIA-968-A-1 (September 2, 2003)
 - TIA-968-A-2 (March 7, 2004)
 - T1.TRQ.6
 - TIA/EIA TSB-31-B