

	DEPARTMENT OF COMMERCE National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program	ISSUE DATE: January 19, 2016
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		LAP: Electromagnetic Compatibility & Tele- communications (ECT)
SUBJECT: Release of Updated NIST Handbook 150-11A Checklist		

This bulletin announces the release of the updated NIST Handbook 150-11A Checklist, which reflects the updated requirements issued by the FCC on July 31, 2015.

This updated checklist identifies the specific items that are to be evaluated during the technical assessment of a testing laboratory to determine the capability and competence of the laboratory to perform EMC tests to show compliance with the FCC regulatory requirements under the FCC Regulation contained in 47 CFR Parts 2, 15, and 18.

This checklist includes references to a number of FCC Knowledge Database publications (KDBs) and the following standards:

1. ANSI C63.4-2003, *American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz*
2. ANSI C63.4-2009, *American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz*
3. ANSI C63.4-2014, *American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz*
4. ANSI C63.10-2009, *American National Standard for Testing Unlicensed Wireless Devices*
5. ANSI C63.10-2013, *American National Standard for Testing Unlicensed Wireless Devices*
6. ANSI C63.17-2013, *American National Standard Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices*
7. ANSI C63.19-2007, *American National Standard for Methods of Measurement of Compatibility Between Wireless Communication Devices and Hearing Aids*
8. ANSI C63.19-2011, *American National Standard for Methods of Measurement of Compatibility Between Wireless Communication Devices and Hearing Aids*
9. ANSI/TIA-603-D-2010, *Land Mobile FM or PM Communications Equipment Measurement and Performance Standards*
10. FCC MP-5 (February 1986), *FCC Methods of Measurements of Radio Noise Emissions From Industrial, Scientific, and Medical Equipment.*

This bulletin has been posted to the NVLAP Program-Specific Handbooks and Lab Bulletins page of the NVLAP website: <http://www.nist.gov/nvlap>.

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