

	<b>DEPARTMENT OF COMMERCE</b> National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program	<b>ISSUE DATE:</b> July 14, 2015
	<b>LAB BULLETIN</b>	<b>NUMBER:</b> LB-89-2015
		<b>LAP:</b> Energy Efficient Lighting LAP
<b>SUBJECT:</b> Addition of ANSI C82.77-10:2014 to Scopes of Accreditation		

The purpose of this NVLAP Lab Bulletin is to specify the requirements for adding ANSI C82.77-10:2014, *Harmonic Emission Limits—Related Power Quality Requirements*, to Energy Efficient Lighting LAP scopes of accreditation.

ANSI C82.77-10:2014, *Harmonic Emission Limits—Related Power Quality Requirements*, will be broken into three technologies (shown by NVLAP test method code):

- 22/E32 – fluorescent
- 22/E33 – HID
- 22/S07a – solid state.

A laboratory currently accredited to 22/S07, ANSI C82.77:2002, can have the above added to its scope of accreditation by submitting a copy of the cover of ANSI C82.77-10:2014 and:

- Submitting a copy of the cover of ANSI C82.11:2011 (or most current revision) for 22/E32;
- Being accredited to 22/E27, ANSI C82.6:2005, for 22/E33;
- Submitting a copy of the cover of ANSI C82.16:2015 (or most current revision) for 22/S07a (as of the date of this bulletin, ANSI C82.16 has not been published).

Laboratories not accredited to 22/S07 must contact NVLAP to determine requirements for addition on a case-by-case basis.

This bulletin should be maintained with your copy of NIST Handbook 150-1 until the next edition of the handbook is released. Questions regarding the bulletin should be directed to Timothy Rasinski, NVLAP Program Manager, at 301-975-6697, or [timothy.rasinski@nist.gov](mailto:timothy.rasinski@nist.gov).