

ALMA Standards was featured prominently in a presentation at the China Symposium by Eric Chu of EAV. This presentation included details of our connections of the various world standards bodies, and the importance of our liaisons with each of them. Our Chinese members were invited to join in ALMA's standards building process.

We recently completed the transfer of the spider deflection standard (EIA RS-438) from the CEA to ALMA. This along with securing sole copyright on the cone resonance tests completes our effort to consolidate the standards making process for loudspeaker soft parts. Work continues to enhance and preserve these standards.

A scheduled liaison meeting was held in Vienna in conjunction with the AES standards activity. Informal discussions covered ALMA's support of AES standards.

Items for discussion at ALMA-2008. If interested in any of these topics, be sure and attend the ALMA standards committee meetings on Sunday, January 6th, at 8:30 AM.

ALMA TM-438 Method for Testing Compliance of Loudspeaker Spiders (Review draft)

ALMA TM-100: Method of Measurement of Lowest Resonance of a Loudspeaker Cone (reaffirm)

AES-X083: Loudspeaker Polar Radiation Measurements Suitable for Room Acoustics (final draft now available)

AES-X129: Loudspeaker Distortion Perception and Measurement

CEA-2031: Power Handling Ratings of Mobile Loudspeakers

CEA-2010: Standard Method of Measurement for Powered Subwoofers

ALMA 2006-1: Loudspeaker Power Test review: Testing speakers designed for high peak to RMS ratios.

ALMA 2006-2: Output Based Loudspeaker Specification

CEA 2019: Testing and Measurement Methods for Audio Amplifiers

CEA 2034: Standard Method of Measurement for In-Home Loudspeakers

AES-20: Subjective evaluation of loudspeakers (professional)

AES-2R: Methods of measuring and specifying the performance of passive loudspeaker systems for professional applications.

New Business: A proposal to reorganize standards committees (i.e., standards and component subcommittees) into two new committees (liaison and development committees).