AES STANDARDS COMMITTEE REPORT

STANDARDS

**AES Standards Committee
Liaison report
October 2014**

AUDIO ENGINEERING SOCIETY, INC.
60 East 42nd Street, New York, New York 10165, US.

www.aes.org/standards/about/aessc-liaisons.cfm

The Audio Engineering Society

The Audio Engineering Society (AES), now in its seventh decade, is the only professional society devoted exclusively to audio technology. Its membership of leading engineers, scientists and other authorities has increased dramatically throughout the world, greatly boosting the society's stature and that of its members in a truly symbiotic relationship.

The Journal of the Audio Engineering Society, the official publication of the AES, is the only peer-reviewed journal devoted exclusively to audio technology. It contains state-of-the-art technical papers and engineering reports; features covering timely topics; reports of AES conventions and other society activities; news of AES sections around the world; Standards Committee work; membership, patents, new products, and newsworthy developments.

The AES Standards Committee

The AES Standards Committee (AESSC) is the organization responsible for the standards programme of the Audio Engineering Society. It publishes a number of technical standards, information documents and technical reports.

Working groups and task groups with a fully international membership are engaged in developing standards covering fields that include topics of specific relevance to professional audio technology.

Organised into four subcommittees, 11 separate working groups are currently developing standards for professional audio, with an emphasis on interoperability and functional compatibility between audio systems and equipment of different manufacture.

SC-02	**Digital audio interfaces**	Digital Audio Measurements, Digital Input-Output Interfaces, Audio-File Transfer and Exchange, Audio Applications of Networks
SC-04	**Acoustics**	Acoustics and Sound Source Modeling, Loudspeaker Modeling and Measurement, Microphone Characteristics
SC-05	**Audio Interconnections**	Audio Connectors, Grounding and Electromagnetic Compatibility Practices
SC-07	**Audio Metadata**	Metadata systems for libraries & archives, Broadcasting

Membership of any AES standards working group is open to all individuals who are materially and directly affected by the documents that may be issued under the scope of that working group.

The procedures of the AESSC follow consensus due process rules, and its document structures and conventions closely follow current ISO/IEC directives.

Complete information, including scopes of working groups, project status, and details of new projects is available at http://www.aes.org/standards. Enquiries may be addressed to standards@aes.org.

www.aes.org/standards/

AESSC output, 2013 to 2014

The following documents were reaffirmed:

AES10-2008   **AES Recommended Practice for Digital Audio Engineering - Serial Multichannel Audio Digital Interface (MADI)**

AES14-1992   **AES standard for professional audio equipment — Application of connectors, part 1, XLR-type polarity and gender**

AES31-3-2008   **AES standard for network and file transfer of audio - Audio-file transfer and exchange - Part 3: Simple project interchange**

Calls For Comment

The following document is currently published as a public call for comment at:
http://www.aes.org/standards/comments/

AES68-xxxx   *AES standard for audio connectors - XL Connectors to Improve Electromagnetic Compatibility*. The Call for Comment on DRAFT AES68-xxxx, was published 2014-10-04.

New Projects

Newly initiated projects and scopes are listed at:
http://www.aes.org/standards/meetings/new-projects.cfm

Project AES-X214   **XML Implementation of ADL**, has been initiated 2014-01-30 by Subcommittee SC-07 and assigned to Working Group SC-07-01 on Audio Metadata.

Project AES-X222   **New audio data connector**, has been initiated 2013-10-31 by Subcommittee SC-05 and assigned to Working Group SC-05-02 on Audio Connectors.

Project AES-X223   **Loudspeaker driver comparison chambers**, has been initiated on 2014-10-02 by Subcommittee SC-04 and assigned to Working Group SC-04-03 on Loudspeaker Modeling and Measurement.

Project AES-X224   **Metadata integrity in audio files**, Initiated on 2013-11-04 by Subcommittee SC-07, and assigned to Working Group SC-07-01 on Audio Metadata.

Publications

A full list of published documents, including searchable titles and abstracts, is available
on the AES Web site at: http://www.aes.org/publications/standards/

Liaisons

The AES Standards Committee enjoys active liaisons with many standards organisations in various related
fields; (The following list is not exhaustive)

IEC TC100, ISO/IEC JTC 1/SC 29, ITU-R SRG-3, EBU, SMPTE, 1394TA, ALMA

Contact

AES International Headquarters:

Audio Engineering Society, Inc.
60, East 42nd Street, Suite 2520
New York, NY. 10165-2520, USA
Tel. +1 212 661 8528
Web: www.aes.org

AES Standards Secretariat

Mark Yonge; AES Standards Secretary
The Brambles, Awre Road,
Blakeney, Glos. GL15 4AA, UK
Tel: +44 1594 517200
Email: standards@aes.org
Web: www.aes.org/standards/