

Essence (10E)

Al Barton: Chair
Merrick Ackermans: Co-chair

In today's digital world there are many new distribution channels for all types of content. Content is being sent through many of these channels and not just through one predefined channel, therefore today's content needs to be more extensible. This can be in the way the essence is mastered or through metadata. In order to try to minimize the downstream task needed to ensure that content can be mastered and delivered to the different distribution channels, 10E was formed and tasked with looking at all essence and other items that will or could be used across multiple distribution paths, or that will or could affect different distribution paths.

The 10E Essence committee held its first meeting on June 20, 2008, at Microsoft in Redmond, WA. The primary task at the meeting was to review all work statements for the working, adhoc, and study groups reporting to 10E.

These groups include those listed in the following section.

AHG: Audio Track to Channel Mapping

(Former TC: A29; Chair: Steve Lyman)

WG: FPM (Fixed Pixel Matrix) Reference Displays

(Former TC: I23; Chair: Dave Bancroft)

WG: VC-2 Video Compression and Mezzanine Applications

(Former TC: C24; Chair: Jim Wilkinson)

AHG: Revision EG 43 Implementation of 608 and 708 Captions

(Former TC: D27; Chair: Pat Waddell)

WG: Archive Tape File System

(Formerly reported to TC: V16; Chair: Merrill Weiss)

AHG: Revision of 352: Video Playback Identification for Digital Interfaces

(Former TC: N26; Chair: Peter Dare)

AHG: Correct and Update SMPTE 125M to Include 4:2:2 and 4:4:4 Signal Formats for 525 and 625 Line Systems

(Former TC: N26; Chair: Peter Dare)

(New) WG: Safe Area

(Chair: Bill Miller)

It was decided that two former technology groups working on safe area should be merged into one working group with their specific tasks handled by two sub groups.

■ SG: Safe Image Area Study Effort

(Former Group: DC28.10; Chair: Howard Lukk)

■ AHG: RP 218 Revision: Specification for Safe Title and Safe Action Working Area for Television Systems

New Chair: Alan Lambshed

(Formerly WG under TC: I23; formerly led by Bill Miller)