

Media & Metadata Technology Consulting

# Proposal on Draft Group for ST 330 Extensions

#### Yoshi Shibata Chair, TC-30MR SG UMID Applications

#### According to the SG Report

- ▶ The SG Report Part 2–2 says
  - The TC-30MR SG UMID Applications recommends SMPTE ST to re-open a DG to revise ST 330:2011 to address the proposed extensions of the UMID format specifications discussed in Section 4.

#### Proposed ST 330 Extensions

- Source Pack ("When/Where/Who") Extensions
  To accommodate a shooting direction of a camera
- New Material Number Generation Method
  For UMID used in live feed (directly from a camera)
- New Instance Number Generation Method
  For copy number and local registration



### Work Statement (1/2)

- Project Description
  - This project will produce an updated version of ST 330 titled "Unique Material Identifier (UMID)" based on the recommendation of "Study Report on UMID Applications Part 2–2" created by the TC–30MR SG UMID Applications. Specifically, it additionally defines new methods on the generations of UMID Material and Instance Numbers. It also specifies an extension of the Source Pack to accommodate a shooting direction of a camera in addition to its position information.
- Project Type
  DG report to 30MR

### Work Statement (2/2)

- Project Scope
  - Update ST 330 so that it additionally specifies new methods of the generation of UMID Material and Instance Numbers as well as the description of a shooting direction of a camera in order to enhance the UMID applications.
- Specific Tasks
  - 1. To review the current ST 330 and to make its revision strategy,
  - 2. To review the SG study report as input,
  - 3. To create new text for the updated ST 330 and to apply the SMPTE due-process to the draft.
- Chair & Project Editor
  - Yoshi Shibata



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## Thanks!