Report on
– SG UMID Applications
– RP 205 Revision AHG

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SG UMID Applications

- Activities since the Hong Kong
  - Published a relevant article in ABU Technical Review [1]
    - as a compact summary (p.27–30) on the project activity
  - Identified DNS (Domain Name System) as a potential candidate for the UMID resolution
    - via discussion on Media Device Control – Part 3: Discovery
  - Shared DNS/DNS−Service Discovery Primers
    - as a basis for future discussion

DNS (Domain Name System)

- Conventional (Unicast) DNS
- Multicast DNS (Zeroconf)

**Imply**
UMID based Globally Distributed Material Management ???

**Imply**
UMID based Material Search ???
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- Set up at May 16
- Promoted the project
  - Invited those once have expressed their interest in the project by showing the study report summary, etc.
  - Posted an announcement to SMPTE & AMWA LinkedIn Discussions Group
- Reviewed RP 205:2009
- Proposed the revision strategy
  - Create a draft from scratch even preserving the previous info as appropriate
Proposed Document Structure for RP 205:201X

- Scope
- Conformance Notation
- Normative References
- UMID Basics (Informative)
- UMID Application Principles
- Annex
  - How to implement UMID Application Principles
  - UMID Application Examples
  - Frequently Asked Questions
Next Step

- **SG UMID Applications**
  - Further study on
    - UMID Resolution Protocol (based on DNS??)
    - UMID Applications in MXF

- **RP 205 Revision AHG**
  - Completion of working draft
Thanks!