VQEG - December 11 1:00 PM

Multimedia 2 December 11 1:00 PM

* Christian presents the MM 2012 041 v1.0
  + 2.3 Source Signal Video Properties
    - Minimum resolution will be 720 p, up to 1080i/p with a color space of YUV422
    - Frame will be between 24 and 60 fps
  + 2.4 Source Signal Audio Properties
    - Only test 44.1 or 48 kHz at 16 bit resolution linear PCM
    - Only dual mono and stereo signals will be considered.
  + 2.5 Target Distortions
    - Add HCEV to list of coding schemes (MPEG 2 is under discussion, and may be omitted)
    - Quality roughly equivalent to mp3 at bitrates between 8k and 256kBit
    - Add Video Bit rate range equivalent to h.264, 512kBit and 20 Mbts
  + 2.6 Model input
    - Add “in the subjective experiment (PVS)
  + 2.7 Model Validation
    - Discussion point – do we include a note about how complex the model is, based on number of calculations.
      * SWISS QUAL (Silvio) will think of a way to quantify complexity for the next meeting.
* Definitions – discussion on how to manage and curate the definitions.
  + Arthur in charge, with Chris and Margaret…
* Several documents need to be revised – the subjective test plan – take from old test plans and then add the audio and the audio visual test plans. Needs an Editor for MM2 **(Margaret will edit subject test plan)**
* Updated Document to Version 2.0
* **Discuss the date for VQEG NEXT Meeting June 10th 2013 –**
* Detailed Description of the test conditions DOC 42
  + Working session to edit document
  + Discussion of rebuffing –
* Presentation on Audiovisual Quality Components – Margaret
  + Formerly presented to the iEEE
  + Alexander Raake from Deutch Telekom joined via link
* Close topic –
* Move on to Group Photo