VQEG

(Notes by Harvey Lieber (Dialogic) )

11/16/2010

HYBRID Test Plan Meeting Minutes

* Chulhee/Jens chaired this meeting, and Margaret edited the test plan.
* It was pointed out that QVGA was eliminated and replaced by VGA at the last meeting. This substitution (correction) was made throughout the test plan.
* In section 9, the number of “PVSs per session” table was clarified that the number is approximate and that the ILG will decide the exact number.
* In section 9.1, the Video Sequence and Bit-Stream Naming Convention proposed wording was accepted.
* In section 10.1.2, the Viewing Distance wording was amended and accepted.
* In section 10.2.1, the WVGA black border frame was amended and accepted to 18 lines/pixels.
* In section 11.1, Model type and Model requirements, the frame rate specifications was amended and accepted.
* In section 11.3, Submission of Executable model, it was discussed **and agreed**, that the command line interface is the easiest method to execute the models. This section will be updated to require the command line interface.
* In section 11.3, **it was agreed** that all models must output values between 1 and 5.
* In section 12**, it was agreed** to replace this section with HDTV evaluation section with the addition of epsilon invariant RMSE as an additional metric .
* In section 11, **it was agreed** to add a sentence saying approximately “if possible, it is encouraged to capture bit stream data from the head-end”.
* In section 7.1, **it was agreed** to accept FFmpeg (0.6.1) as the reference decoder, and VLC will be reference player (assuming no serious flaws are found in the next month).
* For mobile application (VGA/WVGA) transmission protocols, **it was agreed** to tentatively accept the document as is. If there are serious issues, they will be followed up in subsequent conference calls.

Multi Media 2 (MM2) Meeting

* Chulhee reviewed the randomization data script and it looks good. It will be handed off to Margaret for publishing to VQEG.
* Regarding the subjective testing, before the test plan can be constructed, there are a lot of open questions that need to be answered.

Joint Effort Group (JEG) Meeting

* The JEG group wiki can be found at http://wiki.vqeg-jeg.org/
* Real-time network error conditions are documented in ITU-T G.1050. These errors are very much different from regular introduction of packet loss and burst of errors.
* Glenn made a presentation on new document naming. The idea was universally welcomed and applauded. **It was agreed** to accept this system. A working group was created and assigned to implement this new web design.