VQEG Meeting Minutes

Hillsboro, OR

12/15/2011

(notes taken by Harvey Lieber, Dialogic)

New Project Proposal

* Patrick proposed a project to examine the high dynamic range (HDR) of video. This impacts both the capture as well as display.

**Decision: This project was accepted and started.
The co-chairs are: Patrick Le Callet and Phil Corriveau
Arthur requested the co-chairs to document the scope.**
* **Arthur requested the co-chairs of the other new projects to document their scope as well.**

JEG Hybrid

* Marcus presented the Projected Timeline, reviewed the plan and based on comments updated the plan. Marcus solicited volunteers for working on various group efforts.
* The team divided in break-out sessions.
* The SRC preparation group discussed what videos they wanted to select, however there were no volunteers at this time.
* The HRC preparation group (Mikolaj) reported on all the parameters that are needed. The group counted more than 25k HRCs. This number may need to reduce this number.
* The Objective Quality Metric group (Margaret) reported that the sources and PVS should be the same length.

Liaison Discussion

* Quan/Margaret/Chulhee reviewed the liaison with ITU-T SG9 on Draft P.3D-Sam; Subjective Assessment Methods for 3D Video Quality.
* Quan/Margaret/Chulhee reviewed the liaison with ITU-T SG9 on J.av-dist (Methods for subjectively assessing audiovisual quality of internet video and distribution…). Feedback was requested.

3D

* Quan/Marcus/Patrick led the interactive discussion. All detailed comments were captured by Marcus.
* The topic of the 3D MPEG testing activity (being led by Vittorio) was discussed. Filippo mentioned that Vittorio did a good job.
* Jun presented some preliminary data from his 3D NTT experiments. In the near future, Jun will prepare and distribute a paper with more analysis.

Arthur discussed the possibilities for the next VQEG meeting. The meeting is targeted for France and optimally targeted for the second week of June.