#### draft-wenger-avt-rtp-jvt-00.txt

## **RTP Payload for JVT Video**

### **Results of the Lunch Breakout**

#### Stephan Wenger stewe@cs.tu-berlin.de

# Timestamp Issue 1/2

- There are NALPs with and without a presentation time
  - SSP, DPA, DPB, DPC that use implicit FIFO have time: use presentation time
  - SSP, DPA, DPB, DPC that go into explicit buffers don't have time
  - PUP, SEIP, ... don't have time
- Use Timestamp between frame timestamps corresponding to sampling clock at sending time

# **Timestamp Issue 2/2**

- Need time info in compound packet when in Unrestricted Mode
  - Use variable length integer for coding the offset
  - Use 90 KHz clock so that such integers don't grow to unreasonable size
  - Higher RTP clock rates can be negotiated externally
- Post-Meeting input from Steve: Use "Sampling Time", not "Presentation Time"

## Marker Bit

- No resolution: needs more discussion
- Not critical anyway

# PUPs and external Parameter Set Updates

- Current solution was found reasonable
  - Relaxing the language?
  - Allow the PUP/external update on a per-Tag basis?

## **User Data**

 Add language to the Security considerations section about the potential negative impact of User Data

## Editorial

- Compounds: change "Multiplex" to "Aggregate"
- Add more examples
- Add info about architecture of Compounds