Wednesday

• administrivia - 10min
• 802.1AS draft review - 230min - GG
  – Clause 7.1 - 30min
  – Clauses 10, 10.1, 10.2 - 45min
  – Clause 10.3 - 45min
  – Clause 7.3 - 30min
  – Clause 7.4 - 30min
  – Clause 7.6 - 20min
  – Clause 9 (initial subclauses) - 30min
• 802.1as - Simplified 1588 signaling
  With slides and document proposal - 45min - DVJ
• OC/application service interface - 30min - CH
• Improvement of Jitter, Wander, and Time Synchronization Performance in 802.1AS Wired Transport using Propagation Time Averaging - 30min - GG
Thursday

- 802.1Qat draft review - 120min - FF
- SRP proposal - 30min - SO & Z
- Professional Video Studios - 30min - Mace Gael
- UPnP QoS - 45min - FT
- 802.1Qav PAR status - 10min - TJ
- Queuing and forwarding discussion - 120min - all
Friday AM

• Queuing and forwarding discussion (cont.) - 60min - all
• 61883-over-AVB - 30min - RB
• Mobile infrastructure - 45min - JC
Queuing priorities (MJT): to support Max’s analysis the traffic-shaped classes (5/4) must have top priority once they pass the traffic shaping gate

- Class 7/6/3/2/0/1 in priority order after that?
- Perhaps treat 7/6 as special traffic-shaped classes to enforce their use for “slow protocols”? (Highest priority, but only if infrequently used?)
- Make sure that 802.1AS synch/pdelay messages get highest priority
- Perhaps do fine-grained traffic shaping on 4/5 to allow a short 7/6 to slip within 4/5 bursts?

Ingress filtering to enforce reservations

- Drop violating streams, or remap to lower priorities?
- Dropping is only way to guarantee downstream bridges are not affected AV cloud edge class remapping
- Class 4/5 from legacy port remapped to 3?

May need to restore priority on packets passing through AVB cloud

- Needed for MSFT “qWAVE” requirements
- Q-in-Q would work, but that is a PBT thing ... how much of PBT to include?
- Need to discuss with rest of 802.1