



**Ingress Time Reference Plane**

Ownership of a fully-prepared 1722 packet must be transferred to the network interface for transmission at a time no later than Presentation Time - Max Transit Time

**Presentation Time Reference Plane**

The 1722 packet is guaranteed to be written into the buffer by this time

Notes to the figure:

- 1 Optional buffer if samples are not put directly into the 1722 packets
- 2 1722 Buffer size is required to be at least the length of Max Transit Time + Max Timing Uncertainty to avoid possible data loss.
- 3 Optional buffer if samples are not pulled directly from the 1722 packets
- 4 Jack to Jack latency and Application to Application Latency are outside the scope of AVTP, please refer to other standards such as IEEE Std. 1722.1-2013

