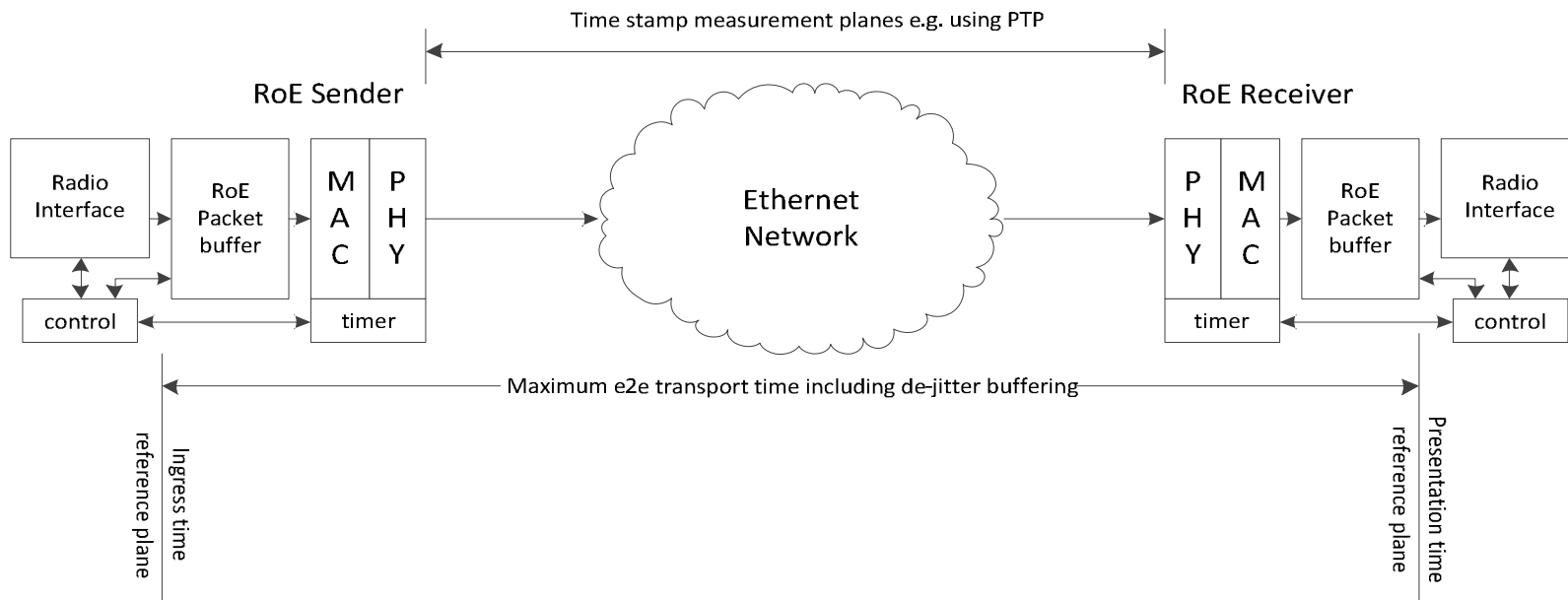




Timestamp reference planes

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Presentation time measurement points



- The message timestamp point the start of the RoE payload?
- The assumption is that the timestamp is `_presentations_` time.
- Do we also need to define "timing uncertainty" values?
 - Proposal yes.
- Supported packet buffer size(s) exchanged during the link setup?
 - Proposal yes.
- The reference planes are measured by the clock domain(s) where the radio interfaces are.

Time-synchronization assumptions

- ❑ IEEE 1904.3 won't mandate a specific time-synchronization solution.
- ❑ It is deployment and implementation specific which time-synchronization solution is used; for example:
 - 1588v2, 802.1AS, GPS, SyncE, ...
- ❑ However, it is assumed that if RoE packets use `_timestamps_` both endpoints have a common understanding of the Time of Day.
- ❑ It is assumed both ends are using TAI.

Roundtrip time assumptions

- The end to end delay between endpoint reference planes is known to both by “some means”. How it is achieved is outside of IEEE 1904.3 specification to define.

Motion #9

- Approve the proposed timestamp reference planes presented in tf3_1506_korhonen_7a.pdf page 2 as a baseline.

- Jouni Korhonen making the motion
- Second by Kevin Bross

- Technical motion ($>2/3$)
- Yes: 9 No: 0 Abstain: 1