

TSN over 802.3cg (10 Mbps shared media) Status update (personal observations)

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Oct 18, 802.3cg/D2.0 “[comment 573](#)” Ad hoc

Changes required to [pass priority/importance values](#) down through MSAPs and PSAP (802-2014 Figure B.2) are [not in scope](#) for 802.3cg. Move to NEA to discuss a potential new project.

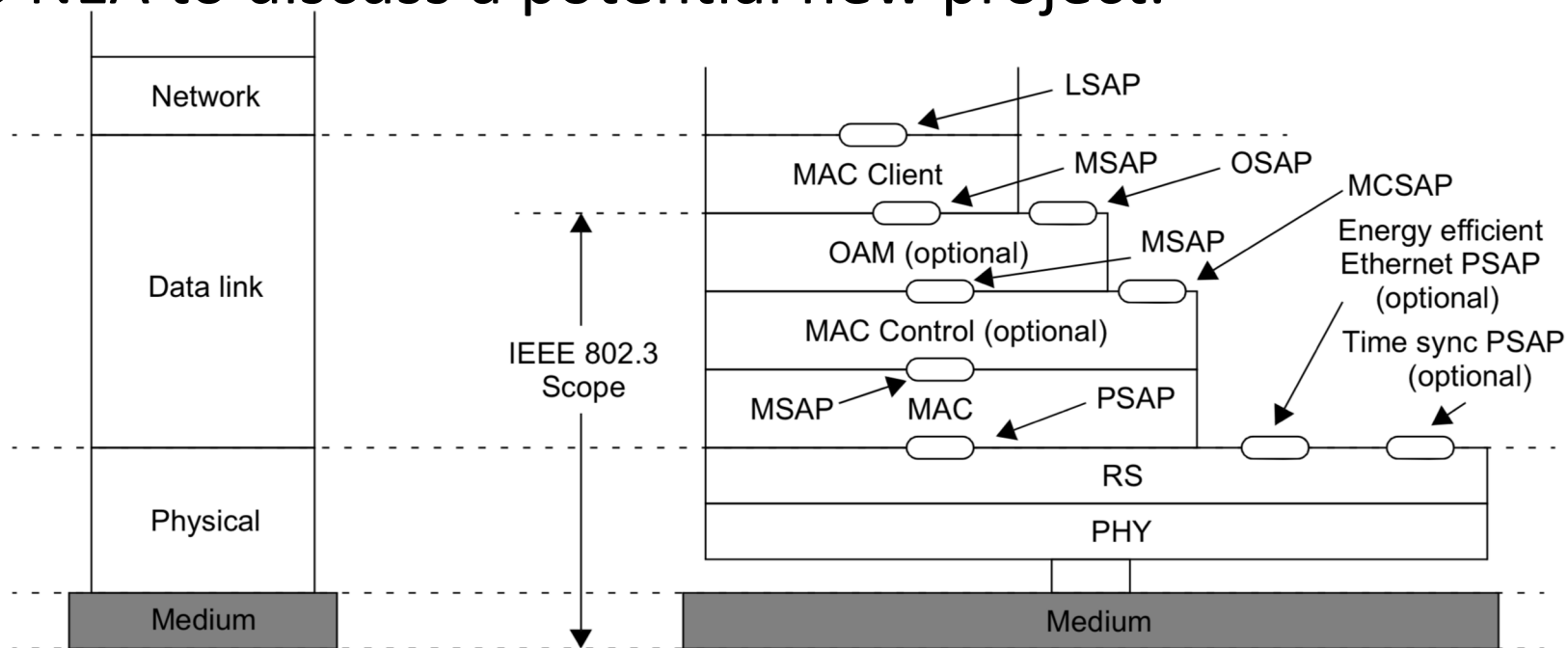


Figure B.2—The RM for IEEE 802.3 point-to-point stations

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Nov 1, NEA Ad hoc “Passing Priority PLCA”

Reviewed status of “comment 573”.

There was some resistance to passing the priority/importance bits to the MAC/PHY.

Next step is to gather support from 802.3 and generate a CFI if enough interest is shown. Soonest for CFI would be March 2019.

Minutes of this Ad hoc are published [here](#).

Status

- Plumbing the priority/importance values down to the MAC/PHY is out of scope for 802.3cg.
- A CFI would need to be presented to 802.3 to start a new project for this work; soonest date is March 2019.
- 802.3cg [timeline](#) anticipates going to Sponsor ballot in March 2019, then to Revcom in July 2019.