

Title: Liaison response to your Dec 20, 2022 liaison
From: IEEE 802.1
For: Information
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Dear Colleagues,

The IEEE 802.1 Working Group would like to thank the IEEE 802.11 WG for the information provided in liaison statement https://www.ieee802.org/1/files/public/docs2022/liaison-80211-TSNsupport_1222.pdf about 802.11 features related to TSN. We also thank for the collaboration and joint meetings between the P802.11be and the 802.1 TSN Task Groups on enabling TSN features in 802.11 systems.

We appreciate Annex A of your liaison explaining the 802.11 features that can be beneficial for latency/loss sensitive traffic. We especially find the points on future looking collaboration very useful. For instance, the suggestions on potential future work on aligning 802.1CB Frame Replication and Elimination for Reliability (FRER) and 802.11 Multi-Link Operation (MLO) for reliability and mapping between 802.11 and 802.1 QoS features.

We look forward to continued collaboration between our groups, e.g., between the 802.1 TSN TG and the 802.11 TG developing 802.11 features related to TSN.

Respectfully submitted,
Glenn Parsons
Chair, IEEE 802.1 Working Group