

IEEE 802.1

July 28, 2016

Kevin Stanton
AVnu Alliance Chairman
mailto: kevin.b.stanton@intel.com

Re: Market Usage of TSN Features

Dear Mr. Stanton,

We would like to thank AVnu and Jordon Woods for the July 28, 2016 response to our liaison request. The detailed list of short-term Industrial needs discussed on the slide entitled “What we want from 802.1 today” was particularly helpful in providing the directions we seek.

We look forward to a similar list of needs, as mentioned at the end of your response, from other market segments that AVnu represents.

The IEEE 802.1 Working Group would like to respond with the current status of the amendments you referenced:

- IEEE Std 802.1Qbv-2015 was published December 5, 2015, and will be available shortly from the IEEE Get Program (<http://standards.ieee.org/about/get>). There is no YANG model for this amendment at this time. That work will be covered by a future amendment.
- P802.1Qcc is currently in Working Group ballot, the final stage in preparation for Sponsor Ballot and publication. A YANG model is included in this amendment.
- P802.1AS-REV is in Task Group ballot and your list of requirements will help to focus our activities as we move toward Working Group ballot. IEEE 802.1 requests other AVnu requirements for this standard, especially with regard to the automotive market. A YANG model is not included in P802.1AS-REV, but will be covered by a future amendment.
- P802.1Qcp, YANG models for IEEE Std 802.1Q, is in the early stages of Task Group balloting.

Thank you again for your detailed response. We look forward to continued cooperation with AVnu.

Respectfully submitted,

Glenn Parsons
Chair, IEEE 802.1 WG

CC: John Messenger, Vice-chair, IEEE 802.1 WG;
Michael Johas-Teener, Chair, IEEE 802.1 TSN Task Group