To: IEEE 1904 Access Networks Working Group
From: Glenn Parsons, Chair, IEEE 802.1
Date: March 2015

Dear colleagues,

We appreciate IEEE P1904.3 RoE (Radio over Ethernet) TF expressing their interest in collaborating with IEEE 802.1 on Radio over Ethernet related topics. IEEE 802.1 TSN (Time Sensitive Networking) has already started looking into the possibility of transporting front-haul traffic such as CPRI. There have been individual contributions on related topics:
http://www.ieee802.org/1/files/public/docs2014/new-ashwood-tsn-cpri-fronthaul-1101-v01.pdf
http://www.ieee802.org/1/files/public/docs2014/new-irvine-mobile-networks-fronthaul-0914.pdf
http://www.ieee802.org/1/files/public/docs2015/TSN-chen-Fronthaul_Considerations-0315-v2.pdf

IEEE 802.1 TSN is considering initiating new work under the time-sensitive networking for front-haul:
http://www.ieee802.org/1/files/public/docs2015/new-farkas-tsn-for-fronthaul-0315-v01.pdf

We would appreciate it if IEEE P1904.3 RoE TF would continue following the development in IEEE 802.1 TSN regarding the time-sensitive networking for front-haul. IEEE 802.1 TSN has not yet determined specific requirements in this area.