To: CPRI Cooperation
From: Glenn Parsons, Chair, IEEE 802.1
Date: January 2015

Dear colleagues,

We appreciate your keen interest to collaborate with the IEEE 802.1 Working Group to help us keep improving Ethernet networks such that they could meet the transport requirements between Radio Equipment Controller (REC) and Radio Equipment (RE). IEEE 802.1 TSN (Time Sensitive Networking) Task Group has been working to define standards to enable a low latency, low jitter, and high throughput Ethernet transport network that will benefit many. Your radio expertise to help us fully understand the current CPRI constraints would be essential for us to improve Ethernet to meet these requirements specific to Radio Base Stations.

We therefore would like to invite you to join us in the upcoming IEEE 802 Plenary Session that takes place March 8-14, 2015 in Berlin, Germany. We would appreciate if you can help clarify the constraints and requirements of transporting radio data and necessary control signaling data between the RE and REC over Ethernet, as well as a clear understanding of the reasons behind these constraints. We would appreciate a tutorial on CPRI and we can arrange a time slot for that, for example, as a tutorial presentation. If you think it would be useful, we would offer a similar tutorial on IEEE 802.1 TSN capabilities at one of your meetings.

We look forward to seeing you in Berlin.