Attendees:

Tim Godfrey (The TG chairman) – EPRI

Juha Juntunen – Meteorcomm

Menashe Shahar – Ondas Networks

Guy Simpson – Ondas Networks

Bivesh Paudyal – TTCI

Royce Connerley – Union Pacific Railroad

Sarat Eruvuru – TTCI

Daoud Serang – CML Microcircuits

Nathan Clanney – Siemens Mobility

Bob Finch – Select Spectrum

Zach Smith - BNSF

Meeting Called to order at 1:05 PM CT

Tim to upload Slides as 531R1

Agenda Approved

Review Action Items from September

Discussion on Cyber Security Section in SDD from Menashe

Review SRD

                Tim Proposes to upload clean copy of SRD 097r17 to submitted as our working document version

SDD discussion

                Review discussion from September meeting

                Review SDD 0306r06

                Reviewed the changes described in Daoud's email to the group

                Discussion about changing "Continuous Channel" figure [Figure 3]

                Discussion on Channel Span section following [Figure 3]

                                Leave as is for now, Guy and Menashe to discuss and come back to the group

                Clarify comment DS7 to specify at any given moment, a remote will operate over a single subchannel group

                Discuss clarification of Figure 4 to clearly define end of frame

                Tim to Upload live edits as r7 leaving changes and comments for further review

Review Project Timeline

Reivew Plan for November

Next Meeting will be at November Plenary

Sarat brought up Peer-to-Peer requirements document, asking if its too late to add items to SDD and SRD

Sarat reviewed Submission from TTCI

                discussion on peer-to-peer links

                Changes needed in MAC layer for peer-to-peer in the SDD

                Maybe changes are needed in SRD

                Sarat will reivew and propose any changes needed to SRD

                Section 16 of 802.16-2017 has relaying capabilities. It is not quite what is needed for peer-to-peer. There is not a native ability in 802.16 for this peer-to-peer mode. There is already relaying specified, but is has quite a large overhead

                There may be latency and performance requirements

Meeting Adjourned at 2:32 PM