

## Future Wireless Working Group Meeting Summary

**August 9, 2023**

**Attendees:** Jeff Reel, Sean O'Brien, Jim Jokl, Derek Masseth, Nash Higgins, Andrew Gallo, JoAnne Bender, Ron Ternowski, Axel Persaud, John Lange, Howard Pfeffer, Dan Schmidt, Jim Stewart, Jack Brassil, John Simpkins, Charles Von Lichtenberg, Mary Bull, Joe Clary

- Howard provided an introduction and history of the Future Wireless Working Group (FWWG)
- Jeff informed every one of the Group's
  - Shared [collaboration file space](#) (access limited to WG members)
  - [Public Wiki space](#)
- Jim Jokl updated the WG on the status of the private 4G trials at UVA
  - Full MOCN Gateway trial with AT&T using Airspan radios.
  - Kajeet is operating the gateway, managing the carrier connections.
  - Testing includes both an indoor location (library) using low-power radios and an outdoor location (arena parking) operating at full-power. Radios are CBRS.
  - Trial to begin end-of-August when students return, pending final configuration work.
  - Hoping/expecting to get T-Mobile added to the neutral host trial once AT&T is operational.
- Nash updated the WG on trials at TAMU
  - Hoping to have a 4G trial on the air by mid-September. Although integrator Kajeet is ready for 5G the radio manufacture is not. Watching a lot of new features emerging in the 5G space.
  - Plan for use for operational support, then academic/research use cases
- Jim Stewart updated the WG on trials at UEN
  - UEN is working with approximately 40 different sites in long-term trials to prove interoperability of two CBRS Cores
  - Working to bring recent EBS-spectrum auction awardees into existing Core trials
- A good deal of interest was shown in Internet2/NET+ pulling together a team to issue an RFI/RFP, hoping to both gather interest from vendors in possible business models for Private 5G with R&E plus gather information on vendors' technical roadmaps in this space. Volunteering as a core for this Team were
  - Jim Jokl
  - Jim Stewart

- Nash Higgins
  - John Simkins
- Jeff and Sean to begin the organization of an RFI/RFP activity
- The Working Group desired to meet face-to-face at the Internet2 TechEx meeting in Minneapolis in September.
  - Jeff and Sean are to work with Internet2 staff to find a venue and time
- The group desired to meet monthly, virtually, thereafter
  - Jeff is to set a time with connection logistics