



# FCC Updates

## AFC October 2016 Meeting

24-25 October 2016

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- FCC TAC meeting was held September 20, 2016
  - “identify important areas of innovation and develop informed technology policies supporting America’s competitiveness and job creation in the global economy.”
- Panel of Industry experts that advise the FCC
- Relevant groups
  - Cybersecurity
  - Spectrum and Receiver Performance

# Topics of Interest



- Implications for Mass Deployment of Aeronautical/Space Transmitters
  - Overview of capabilities and part 107 classification (Rec./Commercial/Other)
  - Future Actions and Recommendations
    - Adjacent band study's/Inform of Harmful Interference
    - Study part 15 risks of deployment
- Cyber Security - Software Configurable Radios
  - Technical fix for making SDR's secure
  - Scoping protection for Configuration Controls (Ad hoc/mesh) and RF Parameters (Power etc.)

# Topics of Interest



- Spectrum and Receiver Performance WG - RF Noise Assessment
  - Concern that increase in unlicensed radiators increasing overall noise floor
  - No way to quantify or measure
  - Online comments – LED Manufacturers blamed
  - Talk of database for interference sources found
    - No support from Interference Hunters
  - Action Taken: Database of enforcement activities
    - Talk of database for interference sharing