NPSTC

# Spectrum Management Committee

**Don Root, Chair**

**Charlie Sasser, Vice Chair**

# Spectrum Management Committee Update

- Public Safety Faces a Number of Spectrum Challenges:

| T-Band | 4.9 GHz | 5.9 GHz | 6 GHz |
|---|---|---|---|
| Law Requires FCC to Auction PS Spectrum in 2021/Clear band in 2023 | FCC NPRM Claims Low Public Safety Usage of Band | DSRC Rules Adopted in 2003. FCC Views Current Usage as Light | FCC NPRM Proposes Opening Band for Unlicensed WiFi |
| NPSTC, GAO, & FCC Highlighted Negative Impact to PS | NPSTC Addressed FCC Claim, Gave Real PS Use Cases, and Recommended 4.9 Plan | FCC NPRM Proposes to Split Band Among DSRC, Unlic WiFi, and Cellular Vehicle To X | Band Supports Critical Fixed Links for PS, CII, Carriers and Broadcasters |
| Stakeholder Coalition Encouraging Congress to Fix Problem | Recent NPSTC Comments on UAS reminded FCC that NPSTC 4.9 Plan Includes UAS | NPSTC Has Supported Vehicular Safety Uses and to Date has been Technology Neutral. Comments due March 9; Replies due April 6. | NPSTC Filings in 2018 Recommended Steps to Minimize Interference. Recent Dueling Ex Parte Filings Debate Interference Issue |