



4.9 GHz Order and Further Notice of Proposed Rulemaking

Webinar

October 20, 2020

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Webinar Overview

Confusion abounds with the FCC's 4.9 GHz Order and Further Notice of Proposed Rule Making. How state leasing to public safety and commercial interests would work, what grandfathering of existing users means, and how interference will be avoided are a few of the many questions that are buzzing across the wireless industry.

In this FREE webinar, the Government Wireless Technology & Communications Association (GWTCA) will explain the Order, and then a sterling panel of the wireless industry's finest will explore what the Order means for public safety, and outline the opportunities for both public safety and commercial entities.



About GWTC

Government Wireless Technology & Communications Association (GWTC) focuses on public transit and other public service wireless technology and communications users to be their voice and find solutions for their unique needs.

Collaborating across these industries, GWTC advocates for policies of importance to our members and promotes the advancement of wireless technology and communications as an effective means for public transit, other public service and public safety agencies to complete their missions.

Membership information can be found at www.gwtca.org



Our Panelists



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The 4.9 GHz Sixth Report & Order

- Permit one statewide 4.9 GHz band licensee per state (the State Lessor) to lease some or all of its spectrum rights to third parties, including commercial, critical infrastructure, and other users, thus making up to 50 megahertz of mid-band spectrum available for more intensive use;
- Treat single statewide licensees as the default State Lessor and require states with multiple statewide licensees to select one of those entities as the State Lessor;
- Eliminate the requirement that leased spectrum must be used to support public safety and permit the State Lessor to lease spectrum rights for public safety or non-public safety purposes; and
- Require lessees to adhere to the same informal coordination required of existing licensees.



The 4.9 GHz Seventh NPRM

- Propose a new set of licensing rules, including making permanent the freeze on new applications implemented on September 8, 2020 and grandfathering all current public safety licensees;
- Propose to allow states without a statewide license to obtain such a license;
- Seek comment on the creation of a voluntary State Band Manager to coordinate and authorize new public safety operations as well as the State Band Manager's authority and responsibilities; and
- Seek comment on additional ways to implement and facilitate robust use of the leasing framework, including the use of dynamic spectrum sharing and encouraging collaboration across jurisdictions.



4.9 GHz Q&A (So Far!)

- Is The State Required To Lease? No
- Who Can The State Lease To?
 - Public Safety Or Commercial
 - Commercial Can Sub-Lease
- Can State Do Multiple Leases To Both? Yes
- Can State Geographically Sub-Divide? Yes
- Can Public Safety Have Priority And Preemption? Yes
- Incumbent Licensees? Retain License For Existing Parameters, May Lease More From State



4.9 GHz Questions Include:

- What Happens For States That Have Diverted 911 Funds?
- Are There States That Cannot Engage In Spectrum Leasing?
- Who Manages Interference (State Or FCC)?
- Can FCC Mandate That Lease Payments Go Back Into Program For A State To Be Eligible For The Program?



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