

2020 Advocacy Priorities

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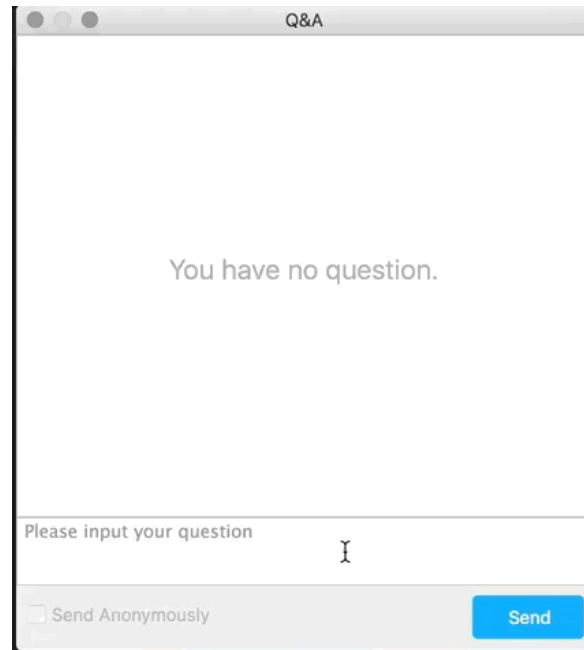
Private Wireless
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Webinar Participation



The screenshot shows a window titled "Q&A". The main area contains the text "You have no question." Below this is a text input field with the placeholder text "Please input your question" and a cursor. At the bottom left, there is a checkbox labeled "Send Anonymously". At the bottom right, there is a blue button labeled "Send".

- This webinar is being recorded
- Participants are in “listen only” mode
- Ask the presenters questions through the Q&A window
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Presenters

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President and CEO

Robin J. Cohen
Vice President



National Trade Association

Primary advocate for business enterprises, private carrier network operators, equipment manufacturers, vendor representatives and wireless sales and service entities that support the private wireless industry

800 MHz Expansion and Guard Band

- 860-862 MHz (except southeastern US)
- ~ Eighty (80) 25 kHz channels
- Second tranche in 2020 (?)
- CA, NM, AZ, TX, NV, OK
- FAC MOA to be amended to apply Central Station Alarm access protocol

800 MHz Sprint-Vacated FCC Release Dates

- First three years public safety exclusive — years four and five public safety and CII only
- After five years, original pool allocations
- Multiple FCC release dates for same sites and channels prejudices CII, SMR and B/ILT applicants
- 197 channels affected
- LMCC files Petition for Correction requesting FCC to amend the Sprint Vacated database and permission to certify based on initial dates

800 MHz Interstitial Channels

- 319 - 12.5kHz channel pairs, available for all eligible users
- Release in 2020 (?)
- FCC needs to accept LMCC proposed F(50/10) curves for adjacent channel analytical matrix
- Substantially amends and complicates frequency coordination procedures
- EWA will host a webinar specific to this topic

900 MHz Broadband

- FCC Notice of Proposed Rulemaking released March of 2019 proposing to repurpose the band to accommodate narrowband and broadband technologies
- 3 x 3 MHz Broadband + 1.5 x 1.5 MHz and .5 x .5 MHz Narrowband segments
- Release date of Report and Order in February (?)
- Anterix selects EWA to facilitate transitions
- Opportunity for EWA WSSP and PCO members
- EWA will host a webinar specific to these topics



Citizens Broadband Radio Service (CBRS) 3550-3650 MHz

- Unlicensed and licensed operations
- Five Spectrum Access System (SAS) administrators to prioritize traffic
- FCC to auction seven-10 MHz Priority Access Licenses (PALs) on June 25, 2020
- PAL markets anticipated to be by county
- EWA will host a webinar specific to the final FCC rules and access opportunities



T-Band

- Band placed at risk to accommodate National Public Safety Broadband network (FirstNet)
- 2021 FCC to implement auction – 2023 band cleared
- Lack of comparable spectrum and auction revenues
- Application and renewals remain frozen
- House and Senate introduced “Don’t Break Up the T-Band Act”
- Repeal Section 6103 by appending to an authorization bill fails
- Lobbying efforts to be duplicated in 2020

Central Station Alarm Channels

- Concurrence processes with TMA in effect
- Applications continue to be processed
- B/ILT FB8 only — one channel at a time
- Initium Novum ruling pending



Frequency Coordination Policies

- FCC meeting to be held with B/ILT FACs to improve communications and reduce application returns
- PRM to request rule change limiting mobile only primary protection to a maximum 80 km area of operation
- PRM to request modification of safe harbor table
- Meeting and PRM (January 2020)

Other Matters

- 4.9 GHz — use expansion
- 6 GHz — sharing with unlicensed devices
- TV Channel 14 interference



Planned Webinars

- 900 MHz Broadband Implementation
- Citizens Broadband Radio Service Opportunities
- Accessing 800 MHz Interstitial Channels
- Cevo Enhancements
- New EWA services — Spectrum Intel, EWA Connect and License Bank
- FCC Licensing 101



Thank you!

Questions?

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