



NPSTC

National Public Safety Telecommunications Council

May 22, 2009

470-512 MHz Petition for Rulemaking Public Comments Requested

The FCC has placed NPSTC's Petition for Rulemaking (PFR) to amend the Land Mobile-TV Sharing Rules in the 470-512 MHz Band out for public comment. The PFR proposes that the FCC adopt the same land mobile-to-TV protection standards for the 470 to 512 MHz TV bands [T band or channels 14-20] as it adopted at 700 MHz. The changes would expand the area where land mobile base stations can be located from the current 50 miles from center city coordinates to approximately 80 miles.



The existing T band rules are obsolete and overly conservative. The Commission faced a similar problem when it opened 700 MHz and adopted rules for protection of DTV stations, relaxing the analog protection to a 40 db contour instead of 50 db. The PFR essentially copies those rules from 700 MHz to the T band with the provision that existing incumbent television stations be protected.

It is important that all interested agencies file a Comment requesting the FCC to move forward with a Rulemaking Proceeding on this Petition.

The deadline for Comments is [May 7, 2009](#).

[T Band Petition](#)
[Electronic Comment Filing System](#)
[Filing Instructions](#)
[File a Comment](#)

470-512 MHz Working Group

The NPSTC 470-512 MHz Working Group's mission is to update the Part 90, Subpart L of the FCC Rules and Regulations to account for the DTV transition.

- Develop appropriate technical standards for land mobile protection of DTV Stations in the 470-512 MHz spectrum
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- Update the list of protected television stations to be protected in the top 11 markets where T-Band land mobile operation is permitted by rule.

If you would like to volunteer to participate in the 470-512 MHz Working Group, please send an email to info@npstc.org.

If you would like to participate in the next NPSTC meeting, which is an open forum for the exchange of

information and ideas, feel free to register or join the meeting via teleconference. All details are located at the NPSTC meeting [webpage](#).

NPSTC is a federation of organizations whose mission is to improve public safety communications and interoperability through collaborative leadership.

American Association of State Highway and Transportation Officials | American Radio Relay League | Association of Fish and Wildlife Agencies | Association of Public Safety Communications Officials | Forestry Conservation Communications Association | International Association of Chiefs of Police | International Associate of Emergency Managers | International Association of Fire Chiefs | International Municipal Signal Association | National Association of State Chief Information Officers | National Association of State Emergency Medical Services Officials | National Association of State Foresters | National Association of State Technology Directors | National Sheriffs' Association | National Emergency Number Association

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