

COMMITTEE ON SCIENCE, SPACE
AND TECHNOLOGY
SUBCOMMITTEE ON SPACE AND AERONAUTICS

COMMITTEE ON SMALL BUSINESS
SUBCOMMITTEE ON INNOVATION,
ENTREPRENEURSHIP AND WORKFORCE
DEVELOPMENT
SUBCOMMITTEE ON ECONOMIC GROWTH,
TAX AND CAPITAL ACCESS

COMMITTEE ON FOREIGN AFFAIRS
SUBCOMMITTEE ON ASIA, THE PACIFIC, CENTRAL
ASIA AND NONPROLIFERATION
SUBCOMMITTEE ON AFRICA, GLOBAL HEALTH
AND GLOBAL HUMAN RIGHTS



United States House of Representatives

Young Kim
39th District, California

July 21, 2022

WASHINGTON OFFICE:
1306 LONGWORTH HOUSE OFFICE BUILDING
WASHINGTON, DC 20515
(202) 225-4111

PLACENTIA DISTRICT OFFICE:
701 W. KIMBERLY AVE.
SUITE 245
PLACENTIA, CA 92870
(714) 984-2440

WWW.YOUNGKIM.HOUSE.GOV
@REPLYOUNGKIM

504

Jessica Rosenworcel
Chairwoman
Federal Communications Commission
45 L Street NE
Washington, DC 20554

Dear Chairwoman Rosenworcel,

I write today regarding an issue of growing importance in California and across the nation. As you well know, despite progress in recent years, millions of Americans still lack access to reliable, high-speed internet. Billions of dollars have been invested by the federal government and the private sector to address this policy challenge, but I believe more must be done. One immediate action the Federal Communications Commission (FCC) should take is to make sure that any and all technologies that can help to bring high-speed internet and other modern telecommunications technologies are available for American consumers.

This is why I am concerned that the FCC is considering repurposing the 12 GHz band of spectrum (Docket 20-443, "Expanding Flexible Use of the 12.2-12.7 GHz Band"). This Notice of Proposed Rulemaking is especially concerning because of the rapid buildout of technologies utilizing this band of spectrum, which is ideal for satellite communication to consumers. Millions of Americans have come to rely on services provided through this band, and these services are at risk if the FCC decides to allow for new rights within the 12 GHz band. This is due to the high probability of interference, which technical studies have shown could result in massive disruptions to services such as high-speed satellite broadband. The FCC made clear that the petitioners asking for new rights for the speculative uses in the 12 GHz band had to submit technical parameters for the new technologies they propose to deploy, as well as evidence on how coexistence on a non-interference basis was possible within the band. Neither of these requirements has apparently been met. This means that the tens of thousands of families in California that rely on the 12 GHz band may face a loss of service, and thus a loss of all the benefits that come with access to high-speed internet.

Please keep in mind the serious impacts to consumers as you continue with this proceeding. I ask that you not move forward with any action that could damage current users of the band, especially if it is unclear what, if any, new use the band would be put to. Thank you for your attention to this matter.

Sincerely,

Rep. Young Kim
Member of Congress