

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

October 15, 2019

The Honorable John N. Kennedy United States Senate 416 Russell Senate Office Building Washington, D.C. 20510

Dear Senator Kennedy:

Thank you for your letter commending the Commission for a successful 24 GHz auction. That auction raised \$2,022,676,752 in net proceeds for the U.S. Treasury and made available 700 MHz of spectrum for commercial 5G services and applications across the country. It is an important marker of progress toward our goal of extending American leadership in 5G.

I also appreciate and share your perspective on both the process by which the FCC sought to coordinate among federal agencies in advance of the auction and the need for a unified position on 5G generally and the 24 GHz band specifically at the upcoming World Radiocommunication Conference (WRC-19).

On this front, despite efforts by some to undermine the official position of the U.S. government, I'm pleased to report that at the most recent meeting of the Inter-American Telecommunication Commission (an important meeting that helps form the position of the Americas at the WRC-19), we were successful in advocating for a mandatory limit of -28 dbw/200 MHz. This proposal received support from 17 countries from our region and will be a unified position sent to WRC-19 as an Inter-American proposal.

The Commission looks forward to advancing U.S. positions for the WRC-19 that will advance U.S. leadership in 5G and protect passive weather services in the 24 GHz band. Based on the ongoing work of the Commission's spectrum engineering experts, we do not need to choose between 5G and critical weather forecasting tools. Sound and sober engineering analyses lead us to the firm belief that the U.S. can have both.

I appreciate your interest in this matter. Please let me know if I can be of any further assistance.

Sincerely.

Ajit V. Pai