## Congress of the United States

Washington, DC 20510

In particular, we urge you to carefully consider the Department of Defense's conclusion that Ligado's plan would detrimentally interfere with GPS. Many of the chips that receive the GPS signals are embedded in thousands of weapons systems, which will have to be taken apart at great cost and replaced, potentially altering our day-to-day readiness. Addressing these known problems adequately would interfere with vital GPS operations and cost billions of taxpayer dollars to replace equipment. Senior uniformed and civilian military leadership have repeatedly expressed their strong opposition in memos on behalf of the entire user community to the FCC. We urge you to discuss this issue personally with Secretary Esper and Chairman Milley to hear firsthand their warfighting concerns before a decision that negatively impacts national security is made.

Sincerely,

James M. Inhofe

Chairman

Senate Committee on Armed Services

Jack Reed

Ranking Member

Senate Committee on Armed Services

Mac Thornberry Ranking Member

House Committee on Armed Services

cc:

The Honorable Mark Esper, Secretary of Defense

The Honorable Wilbur L. Ross, Jr., Secretary of Commerce

The Honorable Ajit Pai, Chairman, Federal Communications Commission

Mr. Douglas W. Kinkoph, Associate Administrator, Performing the Delegated Duties of the Assistant Secretary for Communications and Information, National Telecommunications and Information Administration