



**GIS Certification Institute**



National Society of Professional Surveyors



University Consortium for  
**GEOGRAPHIC INFORMATION SCIENCE**



December 14, 2018

Chair, Honorable Ajit Pai  
Federal Communications Commission  
445 12<sup>th</sup> Street SW  
Washington, DC 20554

Re: FCC # DA-16-443; Docket RM-11681

Dear Chairman Pai,

The Coalition of Geospatial Organizations (COGO) is a coalition of 12 national professional societies, trade associations, and membership organizations in the geospatial field, representing more than 170,000 individual producers and users of geospatial data and technology. COGO only communicates on policy matters when there is complete unanimity among all organizations. We are writing to you to express our collective concerns about the Ligado Networks proposals and the interference they would cause to GPS and GNSS data acquisition, processing and use.

Unbiased testing has repeatedly confirmed that such implementation would surely undermine many of the uses of that data which have come to be anticipated, even essential, among the public and within the geospatial profession that provides services to it.

COGO member organizations take very seriously the role of their respective members in protecting the public's interests from harm, and strongly urge the rejection of the Ligado Networks proposals which will undoubtedly cause such harm.

Sincerely,

Richard Popp, Chair  
Coalition of Geospatial Organizations

Cc: Honorable Representative Greg Walden, Chair, House Energy and Commerce Committee  
Honorable Representative Frank Pallone, Ranking Member, House Energy and Commerce Committee  
Honorable Senator John Thune, Chair, Senate Commerce, Science & Transportation Committee  
Honorable Senator Bill Nelson, Ranking Member, Senate Commerce, Science & Transportation Committee