



RNT Foundation
4558 Shetland Green Rd.
Alexandria, VA 22312

26 May 2026

Hon. Richard Hudson
Chairman, Subcommittee on Communications
2112 Rayburn House Office Building
Washington, DC 20515

Re: Hearing on NextNav's Petition before FCC

Dear Representative Hudson;

We are a public benefit scientific and educational charity advocating for policies and systems to protect GPS satellites, signals, and users. Our 65 member organizations represent nearly every facet of the positioning, navigation, and timing (PNT) industry and academia.ⁱ

The Global Positioning System (GPS) is essential to America's economic and national security. Yet it is vulnerable, and under attack. A terrestrial complement and backup is urgently needed.

NextNav, LLC has petitioned the Federal Communications Commission (FCC) for approximately \$5B worth of free spectrum to enable it to establish such a GPS backup system.

Last year the National Telecommunications Information Agency provided the FCC a list of over 50 companies offering PNT services to refute NextNav petition's false claim that they have the only solution.

As you consider this issue, we urge you to require the FCC to:

- Use fair and open competition before selecting any company to receive anything of value in exchange for provision of equipment and/or services to backup GPS,
- Clearly specify performance requirements - including accuracy, availability, continuity, integrity, resilience, and service area - when contracting for or agreeing to support an effort to establish a backup capability for GPS, and

- Work in close collaboration with the Department of Transportation and the Department of War because they, not the FCC, are responsible for leading the nation's PNT efforts. Previous efforts by one or two federal entities to establish a GPS backup capability have failed because they did not have sufficient consensus within the administration.

Thank you for your consideration.

Please let us know if we may be of further help in your deliberations.

Similar letters have been sent to Hon. Rick Allen and Hon. Doris Matsui.

Sincerely,



Mr. Dana A. Goward
President

ⁱ We are technology neutral regarding solutions to complement and backup GPS. That said, we were compelled to file documents with the FCC to counter false and misleading statements NextNav included with its petition.