STATEMENT OF COMMISSIONER OLIVIA TRUSTY

Re: *Space Modernization for the 21st Century*, SB Docket No. 25-306, Notice of Proposed Rulemaking (Oct. 28, 2025).

Today's action marks a major leap forward for the FCC and for America's leadership in the next frontier of communications: space.

With the release of the Space Modernization Notice of Proposed Rulemaking, the Commission is reimagining how we license space and earth stations, shifting from the legacy Part 25 framework to a bold, streamlined system under new Part 100. This proposal reflects a modern vision for how government can enable innovation rather than slow it down.

Our proposed "licensing assembly line" replaces a patchwork of outdated rules with a modular, transparent, and predictable process designed to move at the speed of today's space economy. By focusing on performance-based, bright-line standards, and tying approvals to clear public interest principles like interference prevention, spectrum efficiency, safety, and national security, the Commission is building a framework that is both fast and responsible.

This effort is about unleashing U.S. ingenuity. It gives operators flexibility to design, modify, and scale systems without getting bogged down in red tape. It supports new missions, from traditional satellite constellations to lunar operations and in-space servicing, assembly, and manufacturing (ISAM). By extending license terms and reforming burdensome bond requirements as well, we're giving American innovators the runway they need to succeed.

Modernizing our space rules is not just regulatory reform, it's a competitiveness strategy. Other nations are racing to attract space investment, and the U.S. must lead to capture first-mover advantages in this domain. With this NPRM, we are taking a decisive step toward a more efficient, dynamic, and secure space licensing regime that keeps the United States at the forefront of the global space economy.

I look forward to working with my colleagues, industry, and other stakeholders as we bring this vision to life. I want to thank the FCC's Space Bureau for its excellent work on this item. The technical expertise and forward-looking approach of the Space Bureau continues to position the United States as a global leader in space policy and innovation.