## STATEMENT OF COMMISSIONER OLIVIA TRUSTY

Re: Facilitating More Intensive Use of Upper Microwave Spectrum, SB Docket No. 25-305, Notice of Proposed Rulemaking (Oct. 28, 2025).

Today's NPRM marks another important step forward in modernizing the FCC's spectrum policies to keep pace with the rapid growth of the space economy. Nearly a decade ago, the FCC adopted rules governing how Earth Stations could be sited in the Upper Microwave Flexible Use (UMFUS) bands. Since then, the communications landscape has changed dramatically.

Demand for spectrum from the satellite sector has surged as new constellations, technologies, and services have come online, connecting people and powering innovation around the globe.

This NPRM recognizes that progress and seeks to ensure our rules reflect today's marketplace realities. By examining ways to reform and streamline our Earth Station siting and licensing framework, the FCC can help enable more intensive and efficient use of the UMFUS bands. That means reducing regulatory friction, unlocking new opportunities for spectrum sharing, and promoting investment in next-generation satellite networks that complement our nation's 5G and 6G wireless systems.

As we look ahead, collaboration among industry, innovators, and federal partners will be critical in advancing our goal of maximizing the value of our spectrum resources while preserving flexibility for both terrestrial and space-based operations.

Today's NPRM is a step toward a balanced, forward-looking approach, one that ensures American leadership in space and spectrum innovation remains second to none.

I thank the Space Bureau for its thoughtful work on this item and its continued leadership in advancing policies that strengthen America's position in the global space economy. Today's NPRM will help ensure our spectrum rules remain as dynamic and innovative as the industries they support.