SPECTRUM AND NATIONAL SECURITY ACT

1. *Improves Federal Spectrum Management and Coordination*

   - Restores fairness in the interagency spectrum management process, per the Presidential Memorandum on interagency spectrum management process.
     - This includes a robust dispute resolution process through the National Security Council where senior agency members, such as the Joint Chiefs of Staff, have a seat at the table to offer input.

2. *Reauthorizes the FCC's Auction Authority*

   - Extends the FCC's general authority to auction spectrum for 5 years (*i.e.,* September 30, 2029).
     - This would allow for forward-thinking spectrum policy that responds to the anticipated technological advancements in this field, including innovations to better share spectrum with incumbent users.

3. *Invests in Spectrum Innovation*

   - Requires NTIA, in coordination with other agencies, to establish national testbeds for dynamic spectrum sharing.
   - Sets aside spectrum revenues to fund R&D for dynamic spectrum sharing and other technologies.
   - Requires OSTP to develop a National Spectrum Research and Development Plan.
   - Requires NTIA to implement a framework for public-private sector spectrum coordination.
   - Requires NTIA to develop or update a National Spectrum Workforce Plan.

4. *Creates a Sustainable Spectrum Pipeline*

   - Directs the NTIA and co-leading agencies to conduct feasibility assessments within a 2-year period on:
     - The 7 and 8 GHz bands to determine whether more Federal spectrum can be made available for non-Federal use, for shared or exclusive use; and
     - The 37 GHz band for shared Federal and non-Federal use.
   - Requires the FCC to auction the upper 12 GHz band in 3 years.

5. *Directs Auction Revenues to Fund Bipartisan Priorities*

   - Funds important bipartisan priorities, including Rip and Replace, Next Generation 911, and short-term funding for the Affordable Connectivity Program as we work on long-term broadband affordability solutions.
   - Also provides funding for tech hubs and other CHIPS and Science programs, R&D for spectrum technologies, a grant program to prepare minority students to participate in the telecommunications and spectrum workforce, and establishes a pilot program providing grants to nonprofits to work with minority serving institutions to prepare for broadband infrastructure and digital equity programs.