Congress of the United States Washington, DC 20515

August 25, 2025

The Honorable Brendan Carr Chairman Federal Communications Commission 45 L Street NE Washington, D.C. 20554

Dear Chairman Carr:

Thank you for your strong leadership at the Federal Communications Commission (FCC). We look forward to working together to keep America at the forefront of innovation and communications. As the FCC works to implement the spectrum provisions included in H.R. 1, The One Big Beautiful Bill Act (OBBBA), we urge you to carefully consider the value and balance of current spectrum uses when making new spectrum available in accordance with the Act.

As you know, the OBBBA re-authorized the FCC's spectrum auction authority for the first time in more than two years and required 800 megahertz of spectrum to be identified and auctioned for commercial use. We understand this is an ambitious target, but making this spectrum available is essential to expand wireless services and connect more Americans. However, spectrum is a finite resource that is increasingly in demand. Identifying and auctioning 800 megahertz of spectrum will require the FCC to weigh many competing interests. As you make these decisions, we write to underscore the importance of making spectrum decisions that minimize disruption of existing commercial wireless services and the investments made by American businesses in wireless technologies.

Different spectrum frameworks have fostered innovation that have led to the development of competitive technologies and services, including Wi-Fi in the 6 GHz unlicensed band and the 3.55-3.7 GHz Citizens Broadband Radio Service (CBRS) band. Wi-Fi today carries as much as 90% of Americans' data traffic and generates significant investment and hundreds of billions of dollars in annual U.S. economic value. Recognizing this, the United States during the first Trump Administration became the first country in the world to allocate 1,200 MHz in the 6 GHz band for unlicensed operations, like Wi-Fi. Similarly, thanks to these decisions, CBRS has shown the success and promise of dynamic spectrum sharing, as CBRS networks proliferate throughout the country across a wide array of industries in harmony with existing uses. Americans and

businesses alike rely on the services and devices that utilize these bands. Accordingly, the FCC should make every effort to avoid disrupting or displacing these commercial services as it takes the necessary steps to allocate more commercial spectrum.

Thank you for your careful consideration of these matters. We look forward to continuing to work together to ensure that America maintains its leadership in wireless technologies.

Sincerely,

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