



August 29, 2017

VIA ELECTRONIC FILING

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: Ex Parte Presentation, Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Investment, WT Docket No. 17-79; Accelerating Wireline Broadband Deployment by Removing Barriers to Infrastructure Investment, WT Docket No. 17-84; Streamlining Deployment of Small Cell Infrastructure, WT Docket No. 16-421; Use of Spectrum Bands Above 24 GHz for Mobile Radio Services, GN Docket No. 14-177, IB Docket Nos. 15-256 and 97-95, RM-11664, WT Docket No. 10-112; Expanding the Economic and Innovation Opportunities of Spectrum Through Incentive Auctions, GN Docket No. 12-268.

On August 25, 2017, Meredith Attwell Baker, President and CEO of CTIA, and Scott Bergmann, VP Regulatory Affairs of CTIA, met with Commissioner Brendan Carr and Kevin Holmes, Legal Advisor to Commissioner Carr, to urge the Commission to act quickly to modernize the processes for infrastructure siting and make available additional spectrum for mobile broadband services.

During the meeting, CTIA explained that the United States leads the world in the deployment and adoption of 4G wireless services and that next-generation 5G wireless services hold the promise of unlocking even greater benefits to consumers, businesses, and the U.S. economy by providing much faster speeds and enough bandwidth to support the Internet of Things. CTIA noted that ever-increasing consumer use of 4G, and soon 5G, mobile broadband is placing tremendous demands on wireless providers, which must not only add spectrum capacity but must also expand the physical networks needed to accommodate that demand.

CTIA highlighted the importance of sound siting policies at the federal, state, and local levels to facilitate the rapid and efficient deployment of wireless infrastructure to support 4G LTE and 5G networks. Consistent with CTIA's comments in the above-



referenced proceedings, CTIA urged the Commission to act to modernize local review of wireless infrastructure applications, clarify actions that prohibit or have the effect of prohibiting wireless service, and ensure that application fees and fees for use of public rights of way are cost-based, fair, and reasonable.¹ CTIA encouraged the Commission to update and clarify the scope of and procedures for Tribal review of siting applications on non-Tribal lands to ensure timely deployment of 5G networks.²

CTIA also discussed the importance of facilitating an adequate pipeline of additional spectrum to meet consumers' explosive demand for innovative wireless services. CTIA commended the Commission on last year's *Spectrum Frontiers Order* and noted the wireless industry's strong desire to move quickly to put this spectrum to use.³ CTIA also urged the Commission to act on the pending *Spectrum Frontiers Further Notice* to make available at least 15 gigahertz of additional high-band spectrum in large contiguous blocks for terrestrial licensed use for the benefit of consumers.

Finally, CTIA noted that the spectrum deployed through the successful 600 MHz Incentive Auction could result in more than \$2 billion in new growth to our economy and more than 70,000 new jobs. CTIA expressed its desire to continue to work with the Commission in partnership toward a speedy, workable post-auction repacking process.

Pursuant to Section 1.1206(b) of the Commission's rules, a copy of this letter is being electronically submitted into the record of these proceedings. Please do not hesitate to contact the undersigned with any questions.

Sincerely,

/s/ Scott K. Bergmann

Scott K. Bergmann

Vice President, Regulatory Affairs

CTIA

¹ Comments of CTIA, WT Docket No. 17-79, WC Docket No. 17-84, at 4-6 (filed June 15, 2017); Reply Comments of CTIA, WT Docket No. 17-79, WC Docket No. 17-84 (filed July 17, 2017).

² Joint Comments of CTIA and the Wireless Infrastructure Association, WT Docket No. 17-79 (filed June 15, 2017); Joint Reply Comments of CTIA and the Wireless Infrastructure Association, WT Docket No. 17-79 (filed July 17, 2017).

³ Letter from Scott K. Bergmann, CTIA, to Marlene Dortch, FCC, GN Docket No. 14-177; IB Docket No. 15-256; RM-11664; WT Docket No. 10-112; IB Docket No. 97-95 (July 14, 2017).