



FILED VIA ECFS

February 5, 2018

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20510

Jeffrey Marks
Government Relations
Nokia

Address:
1100 New York Avenue, NW
Suite 705 West
Washington, DC 20005

Email:
jeffrey.marks@nokia.com

Re: *Notice of Ex Parte Presentation*, GN Docket Nos. 14-177, 15-319, 17-183, 17-258; IB Docket Nos. 97-95, 15-256; WT Docket Nos. 10-112, 17-79

Dear Ms. Dortch:

On February 1, 2018, Brian Hendricks and Jeffrey Marks of Nokia met with Commissioner Jessica Rosenworcel and Umair Javed, Legal Advisor to the Commissioner, to discuss the urgency of the United States moving expeditiously to make spectrum available for 5G deployment, in the 3.5 GHz band, 3.7-4.2 GHz band and mmWave bands. While the Nokia representatives commended the Commission for priming the spectrum pipeline by conducting proceedings and issuing service rules for new spectrum bands, we urged that the Commission establish a timeline for auctioning mid-band and mmWave spectrum bands to add certainty for future 5G builds. Nokia particularly highlighted the critical importance the 3.7-4.2 GHz band, and advocated that the Commission continue to hear proposals for the most expeditious way to clear that band for terrestrial 5G services, and quickly move to the Notice of Proposed Rulemaking phase of that proceeding. With U.S. global competitiveness at stake, we must drive aggressively toward 5G deployment.

With respect to the 3.5 GHz band, Nokia urged the Commission to complete the current proceeding in which it is considering important changes to the rules. Nokia also asked that the Commission expedite processing and approving proposals for spectrum access system (SAS) administrators, including Nokia's own SAS submission. Especially since no auction is required for General Authorized Access operations, 3.5 GHz could be a possible first-mover in new mid-band spectrum to come online.

Nokia further discussed the need for infrastructure siting reform. Nokia believes that collaboration, rather than litigation, is the best path forward for connecting our communities. While we recognize the legitimate interests states and localities have in infrastructure siting, we also advocate

that there be a regulatory backstop for parties to seek recourse at the Commission when the system breaks down.

Please contact the undersigned with any questions in connection with this submission.

Respectfully submitted,

/s/ Jeffrey A. Marks

Jeffrey A. Marks

cc: Commissioner Jessica Rosenworcel
Umair Javed