

November 1, 2017

Ex Parte

Marlene Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Amendment of Part 15 of the Commission's Rules for Unlicensed White Space Devices; Expanding the Economic and Innovation Opportunities of Spectrum Through Incentive Auctions; Amendment of Part 15 of the Commission's Rules for Unlicensed Operations in the Television Bands, Repurposed 600 MHz Band, 600 MHz Guard Bands and Duplex Gap, and Channel 37, and Amendment of Part 74 of the Commission's Rules for Low Power Auxiliary Stations in the Repurposed 600 MHz Band and 600 MHz Duplex Gap; Amendment of Parts 15, 73 and 74 of the Commission's Rules to Provide for the Preservation of One Vacant Channel in the UHF Television Band For Use By White Space Devices and Wireless Microphones, ET Docket No. 16-56, GN Docket No. 12-268, ET Docket No. 14-165, MB Docket No. 15-146

Dear Ms. Dortch:

On October 30, Paula Boyd, Senior Director, U.S. Government and Regulatory Affairs, and Michael Daum, Director of Technology Policy, both of Microsoft Corporation, met with Commissioner Mignon Clyburn and Louis Peraertz, Senior Legal Advisor to Commissioner Clyburn, regarding various issues related to White Spaces technologies.

In the meeting, Ms. Boyd and Mr. Daum: (1) discussed Microsoft's support for channel 37, the duplex gap, and the need for a vacant channel; (2) requested that the Commission resolve pending Petitions for Reconsideration, and reiterated Microsoft's opposition to requiring database push notification and its support for workable geolocation procedures that rely on GPS for X and Y coordinates on mobile devices, but allow manual entry of location and antenna height information for fixed devices; and (3) reiterated Microsoft's opposition to substantially increasing broadcasters' spectrum rights and blocking broadband access by permitting the use of TV white spaces for simulcasts during the ATSC 3.0 transition.

Pursuant to the FCC's rules, I have filed a copy of this notice electronically in the above-referenced dockets. If you require any additional information, please contact the undersigned.

Sincerely,



Paul Margie
Counsel to Microsoft Corporation

cc: meeting participants