



October 20, 2015

**Ex Parte**

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

*Re: Expanding the Economic and Innovation Opportunities of Spectrum Through Incentive Auctions; 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; Office of Engineering and Technology and Wireless Telecommunications Bureau Seek Information on Current Trends in LTE-U and LAA Technology, GN Docket No. 12-268, MB Docket No. 15-146, ET Docket No. 15-105*

Dear Ms. Dortch:

On October 16, 2015, Brad Smith, President and Chief Legal Officer of Microsoft Corporation, and Paula Boyd, Director of Government and Regulatory Affairs of Microsoft Corporation, spoke telephonically with Chairman Wheeler. They discussed (1) the importance of designating at least three unlicensed channels nationwide in the post-auction 600 MHz and television bands, and (2) the risk LTE-U may present to other unlicensed users in the 5 GHz band as outlined in Microsoft's submissions in ET Docket No. 15-105

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

Sincerely,

/s/ Paula Boyd

Paula Boyd  
*Director, Government and Regulatory Affairs  
Microsoft Corporation*

cc: meeting participants