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September 22, 2015

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Ex Parte

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

Re: Office of Engineering and Technology and Wireless Telecommunications Bureau Seek Information on Current Trends in LTE-U and LAA Technology, ET Docket No. 15-105; and Wireless Telecommunications Bureau Seeks Comment on Revising the Historic Preservation Review Process for Small Facility Deployments, WT Docket No. 15-180

Dear Ms. Dortch:

On September 18, 2015, Tamara Preiss and Patrick Welsh of Verizon met with Johanna Thomas, Commissioner Rosenworcel's wireless legal advisor regarding the above-referenced matters.

During our meeting, we described our plans to deploy LTE-U in the U-NII-1 (5150-5250 MHz) and U-NII-3 (5725-5825 MHz) bands. LTE-U will allow Verizon to provide our customers a better wireless broadband service with faster download speeds and seamless mobility.

Verizon emphasized our longstanding support of unlicensed spectrum and our strong commitment to Wi-Fi. We explained that LTE-U is based on 3GPP's current standards of Release 10/11/12 and fully complies with the FCC's Part 15 regulations. We described how LTE-U's robust etiquette protocols enable LTE-U to share spectrum fairly with Wi-Fi and other unlicensed users. And we discussed the extensive testing that Verizon and the LTE-U Forum have conducted that show that LTE-U will operate in the 5 GHz band without causing harmful interference.

In addition to discussing LTE-U, Verizon also described how the FCC could further improve the process of deploying small cells and distributed antenna systems by adopting an exclusion from historic preservation reviews for these facilities or streamlining the review process.

Marlene H. Dortch
September 22, 2015
Page 2

This letter is being filed pursuant to Section 1.1206 of the Commission's Rules. Should you have any questions, please contact the undersigned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Robert T. Weibel". The signature is written in a cursive style with a large initial "R".