



March 25, 2016

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*

Dear Ms. Dortch:

On March 23, 2016, Mark Racek and Chris Richards of Ericsson, along with Adam Krinsky of Wilkinson Barker Knauer, LLP, met with Julius Knapp, Ira Keltz, Rashmi Doshi, Walter Johnston, Mark Settle, and Bill Hurst of the FCC's Office of Engineering and Technology to discuss the above-captioned proceeding. Stephen Grant of Ericsson joined by telephone.

As reflected in the attached presentation, Ericsson provided an update on LTE Unlicensed technologies and product development status.

Ericsson also discussed the current process involving the Wi-Fi Alliance Coexistence Task Group. Although the Wi-Fi Alliance final test plan was to have been established in January 2016, and then April, it will not be completed until mid-August at the earliest. The April Revision "A" test plan contains 100+ tests covering all aspects of Wi-Fi coexistence, including channel selection, dynamic channel sharing, and Wi-Fi calling. However, it also includes tests that do not pertain to Wi-Fi coexistence, for example in-device requirements that involve information display features which are commercial issues, not coexistence issues. Other tests are not technology neutral.

Ericsson also provided an update of the LAA standard in 3GPP. A consensus-driven process that includes Wi-Fi interests, 3GPP is developing coexistence tests which are on track.

Mark Racek

Director, Spectrum Policy

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ETSI is also working on the introduction of LAA with a focus on requirements that apply across the board to all new technologies in unlicensed spectrum.

Sincerely,

/s/ Mark Racek
Mark Racek
Director, Spectrum Policy

Attachment

cc: Julius Knapp
Ira Keltz
Rashmi Doshi
Walter Johnston
Mark Settle
Bill Hurst