19 October 2015

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

Re: In response to FCC Public Notice DA 15-516

Dear Ms. Dortch:

As chair of the IEEE 802 LAN/MAN Standards Committee, I write to express continued desire on the part of IEEE 802 for collaboration among organizations to ensure fair and reliable coexistence with other unlicensed technologies such as unlicensed LTE.

At an August 29th Coexistence Workshop hosted by 3GPP, (the organization designing a form of unlicensed LTE known as License Assisted Access) IEEE 802 was invited to present its views. The material presented by IEEE 802 at this meeting is attached.

IEEE 802 recommended that 3GPP adopt a number of specific 802.11-like coexistence features, and that those features be a mandatory part of the LAA standard, given how successful these features have been in promoting the growth of wireless broadband over unlicensed spectrum.

IEEE 802 requested 3GPP to provide it the opportunity to review, comment and influence the 3GPP LAA specifications before the March 2016 freeze date. No normative decisions on the LAA standard were taken at the meeting. It is IEEE 802’s understanding that 3GPP will make its draft LAA specification available for external review in Q42015. At that point, IEEE 802 expects to review 3GPP’s draft LAA specification and provide any appropriate feedback, and we hope that input will be incorporated into the final LAA specification, due with 3GPP’s Release 13 in March 2016.

Thank you for consideration of this information. If there are any questions, please contact me.

Regards,

By: /ss/
Paul Nikolich
IEEE 802 LAN/MAN Standards Committee Chairman
em: p.nikolich@ieee.org

cc: Julius Knapp via email