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July 7, 2014

Via ECFS
Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Re: Revision of Part 15 of the Commission's Rules to Permit Unlicensed National Information Infrastructure (U-NII) Devices in the 5 GHz Band, ET Docket No. 13-49

Comments in Support of Petition for Reconsideration of WISPA, Cambium, Mimosa Networks and JAB

Dear Ms. Bortch,

Ethoplex, LLC., is a regional Wireless Internet Service Provider (WISP) doing business in 8 counties in Southeastern Wisconsin. We utilize equipment in the 5ghz band to service small business, enterprise, government, healthcare, and education clients. Much of that equipment operates in the 5.725-5.850 Ghz frequency range which is the subject of the comments noted above from WISPA and other industry-related organizations.

We are writing in support of the petitions from WISPA, Cambium, Mimosa Networks and JAB requesting that the FCC not group these frequencies under the restrictions of Section 15.407, and retain the current rules applying to these frequencies under Section 15.407 will have damaging effect on the quality and availability of the rural broadband services that we are presently providing.

As the petitioners have made clear, this change in rules would affect link distance distances, usable frequencies and carrying capacity, making it significantly more difficult to provide cost effect Internet service. We have numerous long Point-to-Point links that provide much needed, high quality broadband services to under-served areas and bring competition to more populated areas. We would expect to see degradation of these services, prohibitively higher costs, and reduced service options should the 15.407 rules be allowed to take effect on these upper 5 Ghz frequencies.

We appreciated the FCC's decision to preserve unlimited gain antennas in this band, which implies that the FCC is, in fact, committed to continued use of the 5 Ghz frequencies for high quality Internet service. Maintaining the more flexible rules under Section 15.247 is an essential element in keeping this important rural resource available.

Thank you for considering these comments.

Best Regards,

Keefe John
President
Ethoplex, LLC