

November 5, 2018



Steven A. Long
Wireless Radio System Manager
Bastrop County
804 Pecan Street
Bastrop, Texas 78602

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

**Re: GN Docket No. 17-183, *Expanding Flexible Use in Mid-Band Spectrum
Between 3.7 and 24 GHz*
ET Docket No. 18-295, *Unlicensed Use of the 6 GHz Band*
Ex Parte Communication**

Dear Ms. Dortch:

I am filing this letter on behalf of Bastrop County.

- Bastrop County owns several microwave links in the 6GHz band for the transmission and coordination of emergency radio traffic and data. Having Unlicensed use of the 6 GHz band may have a negative impact with potential interference. Unlicensed use in this band may inadvertently cause emergency communications to not function properly, potentially endangering the lives of the public and first responders.
- Please maintain the proposal for AFC for all unlicensed devices in bands 5925-6425 MHz and 6525-6875 MHz. According to Fixed Wireless Communications Commission, AFC is needed regardless of the power level or location of the unlicensed device.
- Please ensure that the database used for the AFC system is accurate and up-to-date before unlicensed devices are installed.
- Please carefully review the data provided by the Fixed Wireless Communications Commission on the need to ensure that fixed link adjacent channels are fully protected.

Respectfully submitted,

A handwritten signature in blue ink, appearing to be "S. Long", is written over the "Respectfully submitted," text.