



**CITY OF PORTLAND**  
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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 the City of Portland.

- The City of Portland has multiple microwave links within the 6GHz band that provide the backhaul for our trunked public safety radio system. Interference within the 6GHz band would jeopardize the reliability of the backhaul for our radio system and would be incredibly hazardous to the safety of our first responders.
- The requirement to maintain the automated frequency coordination (AFC) for unlicensed devices within the 5925-6425 MHz and 6525-6875 MHz bands is an absolute necessity regardless of power level. Equipment within that frequency range is very sensitive to interference and I would be greatly concerned that it would affect the safety of our first responders if the backhaul for our radio system was impacted.
- Moving forward with the AFC, it would be incredibly important to ensure that the database used for the AFC system is accurate and up-to-date before unlicensed devices are installed.
- I would greatly urge the FCC to 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,  
Michael Meissner

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