

Dear members of the Federal Communications Commission,

I'm writing you to proceed with caution for opening up the TV spectrum "white spaces" to unlicensed wireless broadband devices.

By your own testing, such devices have exhibited crippling interference to other unlicensed white spaces: wireless microphones. Wireless microphones are used directly or listened to by nearly all Americans on a weekly if not daily basis via television news, concerts, dramas, religious services, and many other applications. Hindering their operation will adversely affect a majority of the people for which you are charged with coordinating the RF spectrum.

Living in a rural area, I would love to see the benefits the White Space Coalition is promising. But I don't want those benefits by negatively affecting the wireless microphones I listen to. I believe in technological solutions. I think internet "white space device" manufacturers can solve the problems they face. But your tests have shown they cannot yet do what they promise. Certainly, when they exhibit true compatibility with other unlicensed devices, please allow their use. But until then, do not take away a long established service that has coexisted with the licensed TV stations for decades.

I understand you are considering some options to accommodate wireless microphones. This is good. However, as an example, my church would potentially have to change our wireless microphone frequencies by purchasing new units. That is several thousands of dollars that my rural church does not have. If wireless microphone systems become more expensive so they can work with the increased interference from internet white space devices, it will be even more expensive. Multiplied by the thousands of churches across the country - that could be a major economic impact to those that may be the least able to afford it in rural America. And that is presuming you provide enough spectrum for all of our systems to work (2 TV channels - 12MHz is not enough).

Please do not succumb to the optimistic and single-minded campaign from the internet industry. Please provide sufficient protections

for existing wireless devices to continue working reliably. Please let the technology drive when to implement these new devices and not the lobbying by very wealthy corporations primarily looking for more money. Please protect wireless microphone use in the TV RF spectrum white spaces.

Thank you for your time and consideration.