

October 4, 2017

Ex Parte

Ms. Marlene H. Dortch

Secretary

Federal Communications Commission

445 12th Street SW Washington, DC 20554

Re: MB Docket No. 15-146

Dear Ms. Dortch:

On October 4, 2017, Kalpak Gude, President of the Dynamic Spectrum Alliance (DSA) met with Alison Nemeth, Media Advisor to Chairman Ajit Pai, regarding the above-listed proceeding.

Regarding the Television White Space (TVWS) proceeding, Mr. Gude discussed the importance of the FCC moving quickly to establish regulatory certainty in the band for TVWS deployment. Additional unlicensed spectrum in low-, mid-, and high-bands is critically important to the delivery of new and higher capacity Internet access services. TVWS technology, operating in the low-band UHF and VHF spectrum, provides an important way to use unlicensed bands to connect devices at great distances (for rural services) and through obstructions such as buildings (for urban connectivity).

The DSA believes that the vacant channel proceeding, in particular, would provide the availability of at least three channels in every market such that chip manufacturers are incentivized to design and build Application Specific Integrated Circuit (ASIC) chips for TVWS devices, thus lowering cost and enabling deployment in significantly greater diversity of devices. The importance of ensuring availability of the vacant channel is greater than the question of any individual market, as ASIC development and deployment will impact TVWS availability in every market. DSA urges that the Commission move forward as quickly as possible, and in conjunction with its broadcast repack efforts, to resolve the vacant channel issue.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Kalpak Gude', is written over the typed name.

Kalpak Gude

President

Dynamic Spectrum Alliance