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# LATHAM & WATKINS LLP

October 7, 2016

## VIA ELECTRONIC FILING

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

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Re: ViaSat, Inc., Notice of *Ex Parte* Presentation, GN Docket No. 14-177; IB Docket Nos. 15-256 & 97-95; RM-11664; and WT Docket No. 10-112

Dear Ms. Dortch:

On October 5, 2016, Chris Murphy, Associate General Counsel, Regulatory Affairs of ViaSat, Inc., and the undersigned counsel to ViaSat, met with Jose Albuquerque, Kerry Murray, Karl Kensinger and Paul Blais. Stephen Duall and Alyssa Roberts participated in the meeting via teleconference.

During the meeting, ViaSat reiterated the positions detailed in its comments filed on September 30, 2016 in response to the further notice of proposed rulemaking in the above-referenced Spectrum Frontiers proceeding. ViaSat explained that next-generation satellite networks will need access to five gigahertz of spectrum in the 47.2-50.2 GHz and 50.4-52.4 GHz bands for satellite uplinks and in the 37.5-42.5 GHz band for downlinks.<sup>1</sup> Within these bands, satellite networks will require access to “core” spectrum in the 48.2-50.2 GHz band for uplinks and 40.0-42.0 GHz band for downlinks.<sup>2</sup> In addition, ViaSat proposed that the 50.4-52.4 GHz band be opened for satellite uplinks and the 42.0-42.5 GHz band be opened for satellite downlinks in this proceeding.<sup>3</sup>

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<sup>1</sup> See Comments of ViaSat, Inc., *Use of Spectrum Bands Above 24 GHz for Mobile Radio Services*, GN Docket No. 14-177, *et al.*, at 5 (filed Sept. 30, 2016).

<sup>2</sup> *Id.* at 9.

<sup>3</sup> *Id.* at 13-16.

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Please contact the undersigned if you have any questions regarding this submission.

Respectfully submitted,

/s/

John P. Janka  
Elizabeth R. Park

cc: Jose Albuquerque  
Kerry Murray  
Karl Kensinger  
Stephen Duall  
Alyssa Roberts  
Paul Blais