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April 26, 2018

**VIA ELECTRONIC FILING**

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

Re: Viasat, Inc., Notice of *Ex Parte* Presentation, IB Docket No. 17-95; GN Docket No. 14-177; IB Docket Nos. 15-256 & 97-95; WT Docket No. 10-112

Dear Ms. Dortch:

On April 24, 2018, Chris Murphy of Viasat, Inc., Amy Mehlman of Mehlman Capitol Strategies, Inc., and the undersigned, met with Erin McGrath, advisor to Commissioner O’Rielly. The attached slide and the information contained in Viasat’s submission today regarding ESIMs in the 29.25-29.3 GHz formed the basis of the discussion.<sup>1</sup> Viasat also discussed its previous submissions in the above-referenced proceedings regarding ESIMs in the 28.35-28.6 GHz band segments,<sup>2</sup> and satellite access to the 42-42.5 GHz and 50.4-52.4 GHz band segments.<sup>3</sup>

If you have any questions regarding this submission, please contact the undersigned.

Respectfully submitted,

/s/

Elizabeth R. Park

Attachment

cc: Erin McGrath

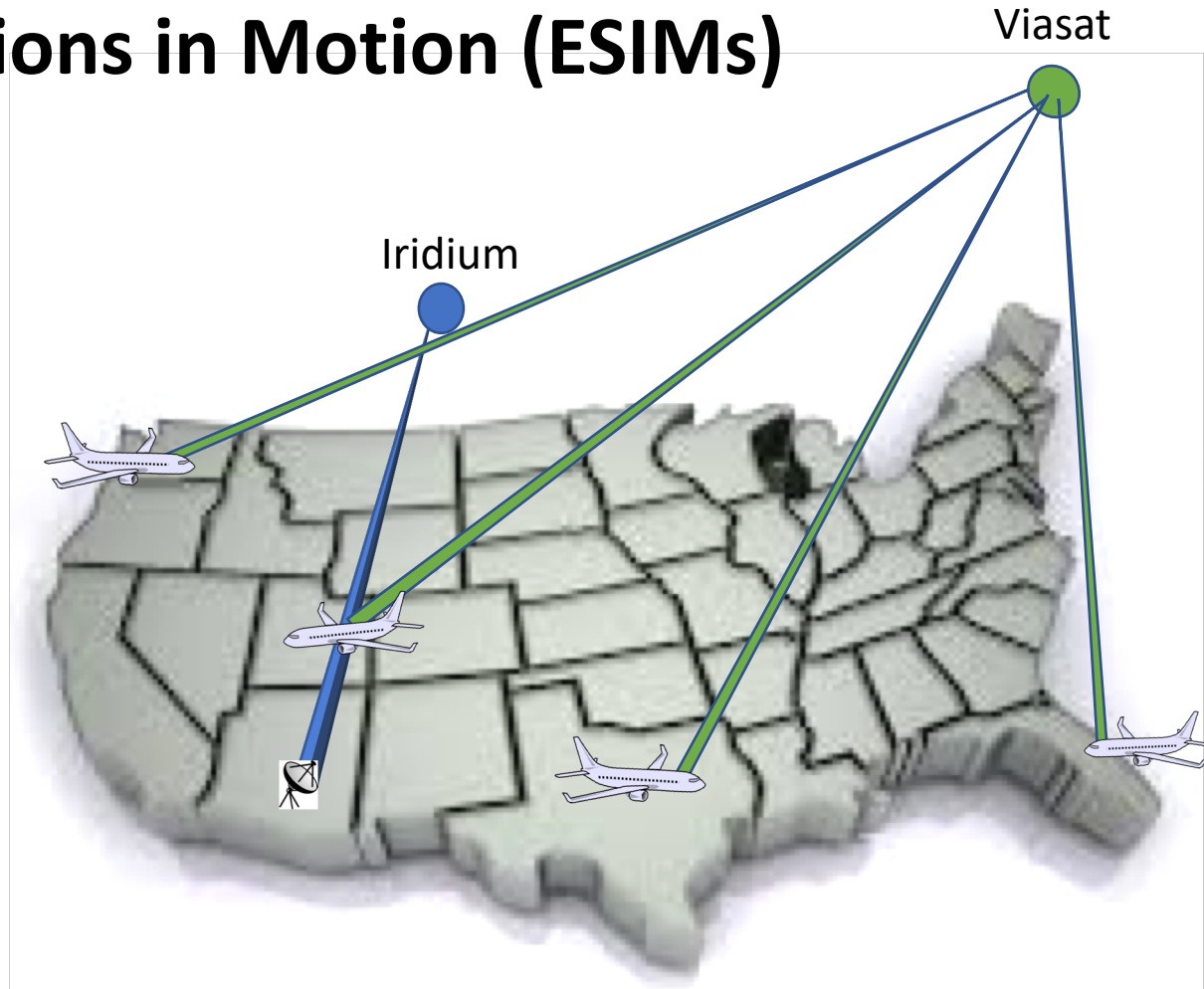
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<sup>1</sup> See Viasat, Inc., *Ex Parte* Response to Iridium, IB Docket No. 17-95 (filed Apr. 26, 2018).

<sup>2</sup> See Viasat, Inc., *Ex Parte* Submission, IB Docket No. 17-95 (filed Mar. 23, 2018).

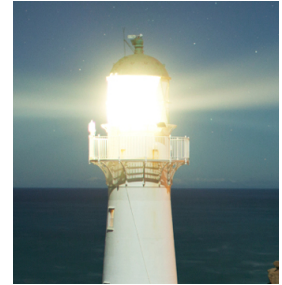
<sup>3</sup> See Viasat, Inc., Notice of *Ex Parte* Presentation, GN Docket No. 14-177, *et al.*, Attachment A (filed Sept. 25, 2017); Petition for Partial Reconsideration of Viasat, Inc., GN Docket No. 14-177, *et al.* (filed Dec. 14, 2016); Comments of Viasat, Inc. to Further Notice, GN Docket No. 14-177, *et al.*, at 13-16, 17-21 (filed Sept. 30, 2016); Reply Comments of Viasat, Inc. to Further Notice, GN Docket No. 14-177, *et al.*, at 6-10 (filed Oct. 31, 2016).

# Earth Stations in Motion (ESIMs)



Access to 50 MHz = 250,000+ passengers streaming video

## Signal Strength



Iridium  
Gateway



Viasat  
ESIM