



March 4, 2016

**BY ELECTRONIC FILING**

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 Twelfth Street, S.W.  
Washington, D.C. 20554

Re: Use of Spectrum Bands Above 24 GHz for Mobile Radio Services *et al.*, GN Docket No. 14-177; IB Docket Nos. 15-256 and 97-95; RM-11664; WT Docket No. 10-112

Dear Ms. Dortch:

On March 3, 2016, EchoStar Satellite Operating Corporation; Hughes Network Systems, LLC; and Alta Wireless, Inc. (collectively, "EchoStar") met with the following staff from the International Bureau Satellite Division: Jose Albuquerque, Chief; Karl Kensinger and Kerry Murray, Deputy Division Chiefs; Chip Fleming, Chief Engineer; Clay deCell; Stephen Duall, Chief of the Policy Branch; Paul Blais, Chief of the System Analysis Branch; and Sankar Persuad. EchoStar was represented by Jennifer A. Manner, Vice President, Regulatory Affairs.

In the meeting, the attendees discussed EchoStar's reply comments<sup>1</sup> filed in the above-captioned proceeding and the status of the proceeding.<sup>2</sup> Specifically, EchoStar discussed its proposed regime for the 27.5-28.35 GHz ("28 GHz") band in which the Commission would elevate all licensed FSS gateway earth stations to co-primary status with fixed and mobile operations in the band. Under EchoStar's proposal the Commission would allow FSS operations that wish to deploy additional gateway earth stations in a terrestrial licensee's area after the 5G auction to engage in the sort of standard coordination process used in other frequency bands among co-primary services. EchoStar urged the Commission to permit new co-primary FSS gateway deployments in all markets except in the urban cores of the approximately 30 largest U.S. cities.

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<sup>1</sup> Reply Comments of EchoStar Satellite Operating Corporation, Hughes Network Systems, LLC, and Alta Wireless, Inc. (Feb. 26, 2016).

<sup>2</sup> See *Use of Spectrum Bands Above 24 GHz For Mobile Radio Services, et al.*, Notice of Proposed Rulemaking, 30 FCC Rcd 11878 (2015).

EchoStar Corporation



This letter is submitted consistent with the Commission's ex parte rules. Please direct any questions concerning this filing to the undersigned.

Sincerely,

**EchoStar Satellite Operating  
Corporation/Hughes Network Systems LLC  
Alta Wireless, Inc.**

/s/ Jennifer Manner

Jennifer A. Manner

Vice President, Regulatory Affairs

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