



April 5, 2019

*By Electronic Filing*

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, D.C. 20554

Re: IBFS File Nos. SES-STA-20190308-00311, SES-STA-20190214-00097, SES-STA-20190214-00098, SES-STA-20190214-00099, SES-STA-20190214-00100, SES-MFS-20190308-00275, SES-MFS-20190214-00088, SES-MFS-20190214-00089, SES-MFS-20190214-00090 & SES-MFS-20190214-00091  
(Call Signs E070014, E980005, E020248, E150098 & E170094)

Dear Ms. Dortch:

EchoStar Operating L.L.C. (“EchoStar”) submits the attached copy of an email notification, dated March 8, 2019, from the UK Space Agency, confirming approval of the proposed relocation of the EchoStar 23 satellite from 44.9° W.L. to 72. 7° W.L. nominally. The United Kingdom is the registering administration for EchoStar 23 under the United Nations Outer Space Treaty.<sup>1</sup>

Please direct any questions regarding this matter to the undersigned.

Sincerely,

*/s/ Jennifer A. Manner*

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Jennifer A. Manner  
Senior Vice President, Regulatory Affairs

Attachment

cc: Paul Blais (IB)  
Anthony Asongwed (IB)

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<sup>1</sup> See *Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, Including the Moon and Other Celestial Bodies*, 18 U.S.T. 2410, 610 U.N.T.S. 205 (Oct. 10, 1967) (“United Nations Outer Space Treaty”).

**From:** Jeffreys, Rachel (UKSA) [<mailto:rachel.jeffreys@ukspaceagency.gov.uk>]

**Sent:** Friday, March 08, 2019 4:38 AM

**To:** Manner, Jennifer <[Jennifer.Manner@echostar.com](mailto:Jennifer.Manner@echostar.com)>

**Cc:** UK Space Agency Licensing Team <[Regulation@ukspaceagency.gov.uk](mailto:Regulation@ukspaceagency.gov.uk)>

**Subject:** EchoStar 23 Relocation Request

**WARNING:** The sender of this email could not be validated and may not match the person in the "From" field.

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Jennifer,

I am pleased to inform you that we are content with the information you have provided and are able to approve your requested relocation of EchoStar 23 from 44.9WL to 72.7WL.

We look forward to hearing from you if there are any changes to your plans, and receiving a post manoeuvre health check once it reaches its new location.

Kind regards,  
Rachel



**Rachel Jeffreys**  
**OSA Licensing Manager**  
**UK Space Agency**

Tel: 07917474830

An executive agency of the Department for  
Business, Energy and Industrial Strategy (BEIS)

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