

LATHAM & WATKINS^{LLP}

March 22, 2018

VIA ELECTRONIC FILING

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

Re: Viasat, Inc., Supplemental Submission, File No. SES-LIC-20180123-00555; Call sign E180006

Dear Ms. Dortch:

Viasat, Inc. ("Viasat") supplements the above-referenced application with the attached engineering certification from AT&T confirming that Viasat has coordinated the proposed earth station operations with the DIRECTV satellites operating in the range of 99° W.L. to 103° W.L., which, as explained in the application, are the only potentially affected networks.

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

Respectfully submitted,

/s/

Elizabeth R. Park

Attachment

cc: Jose Albuquerque
Karl Kensinger
Stephen Duall
Paul Blais
Jennifer Hindin, Counsel for AT&T

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February 20, 2018

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Attn: International Bureau

Re: Engineering Certification of AT&T

This letter certifies that AT&T is aware that Viasat, Inc. (“Viasat”) is seeking authority from the Commission to operate up to 4,000 technically identical M40 and 4,000 technically identical GM40 transmit/receive earth stations mounted on aircraft using the 28.35-28.6 GHz and 29.5-30.0 GHz bands for uplink transmissions and the 17.7-18.8 GHz and 19.7-20.2 GHz bands for downlink transmissions. These earth stations in motion (“ESIMs”) will communicate with ViaSat-2 at 69.9° W.L, pursuant to the technical parameters described in Viasat’s application, IBFS File No. SES-LIC-20180123-00055, Call Sign E180006 (“Viasat Application”).

AT&T is authorized to operate the Ka-band satellites listed in the table below in all or parts of the satellite uplink bands 28.35-28.6 GHz and 29.25-30.0 GHz and the satellite downlink bands of 18.3-18.8 GHz and 19.7-20.2 GHz. AT&T is also authorized to operate Ku-band BSS satellites listed in the table below that use the 17.7-17.8 GHz for feeder uplink. AT&T is familiar with the technical and operating parameters of the proposed ESIMs described in the ViaSat Application. AT&T confirms that the operations proposed in the Viasat Application have been coordinated with, and are not expected to cause unacceptable interference into, the operations of the networks listed in the table below.

List of AT&T satellites

Satellite Name	Band	Nominal Location (°W)
SPACEWAY 1	Ka	103
SPACEWAY 2	Ka	99
DIRECTV 8	Ku, Ka	101
DIRECTV 9S	Ku, Ka	101
DIRECTV 10	Ka	103
DIRECTV 11	Ka	99
DIRECTV 12	Ka	103
DIRECTV 14	Ka	99
DIRECTV 15	Ka	103

Respectfully,

A handwritten signature in blue ink, appearing to read "Navid Motamed", is positioned above the printed name and title.

Navid Motamed
AVP Satellite Systems Engineering
AT&T Mobility and Entertainment