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April 20, 2023

Marlene H. Dortch
Secretary
Federal Communications Commission
45 L Street NE
Washington, DC 20554

Re: Notice of EchoStar IX Relocation
IBFS File Nos. SAT-MOD-20191108-00128; SAT-MOD-20220624-00063
Call Sign: S2179

Dear Ms. Dortch:

Pursuant to Section 25.118(e) of the Commission's rules,¹ EchoStar Satellite Services, L.L.C. ("EchoStar") submits this notice that the Ku/Ka-band EchoStar IX satellite will be relocated within 0.15° of its assigned orbital location, from 121° W.L. to 120.9° W.L., commencing on or after May 20, 2023.

In support of this notification, EchoStar certifies that:

- (1) EchoStar IX will operate at 120.9° W.L. within the technical parameters authorized and coordinated for operations nominally at 121° W.L.;
- (2) EchoStar will continue to comply with all the conditions of its license for operation at 121° W.L. nominally;
- (3) satellite operations during the relocation and drift transition period will be limited to tracking, telemetry, and command functions;
- (4) EchoStar has assessed and limited the probability of the satellite becoming a source of debris as a result of collisions with large debris or other operational satellites at 120.9° W.L.; and the proposed station-keeping volume (*i.e.*, within ±0.05°) of the satellite following relocation will not overlap a station-keeping volume reasonably expected to be occupied by other satellites, including those authorized or proposed for authorization by the Commission or otherwise the subject of an ITU filing and either in orbit or progressing toward launch; and
- (5) EchoStar IX's relocation will not result in a lapse of service for any existing customer.

¹ 47 C.F.R. § 25.118(e).

Please direct any questions regarding this matter to the undersigned.

Sincerely,

/s/ Jennifer A. Manner

Jennifer A. Manner

Senior Vice President, Regulatory Affairs