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November 21, 2013

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

Re: File No. SAT-MOD-20131030-00126 (Call Sign S2811)

Dear Ms. Dortch:

EchoStar Satellite Operating Corporation submits this letter correcting a typographical error in the technical data contained in Schedule S of the above-referenced application, specifically with respect to the command link budget for the abbreviated communications beams. Attached is a revised chart correcting the typographical error.

Please direct any questions regarding this matter to the undersigned.

Sincerely,

/s/ Phuong N. Pham

Phuong N. Pham
Counsel for EchoStar

Attachment

cc: Stephen Duall
Chip Fleming

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Command Link Budget		
Link Parameters		
	Comms Beam	
Frequency	17,791.50	MHz
Tx E/S Antenna Gain	63.9	dBi
Power to Tx E/S Antenna	-13.8	dBW
Tx E/S EIRP	50.1	dBW
Incident Flux Density	-112	dBW/m ²
Aperture Factor	-46.5	dB-m ²
Polarization Loss	0	dB
Incident Isotropic Power	-158.5	dBW
Antenna Gain	42.5	dBi
Total Receive Losses	18	dB
Receiver Input Power	-134	dBW
Receiver Threshold	-145	dBW
Spacecraft Margin	11	dB