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April 14, 2020

**VIA ELECTRONIC FILING**

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20054

**Re: Notice of Commencement of Inclined Orbit Operations for SPACEWAY 2,  
Call Sign S2133**

Dear Ms. Dortch:

DIRECTV Enterprises, LLC ("DIRECTV"), by its undersigned counsel and pursuant to Section 25.280(a) of the Federal Communications Commission's ("Commission") rules,<sup>1</sup> hereby notifies the Commission of the commencement of inclined orbit operations for DIRECTV's SPACEWAY 2 satellite (S2133).<sup>2</sup> The information required under Section 25.280(a) of the Commission's rules is set forth below:

1. Operator's Name: DIRECTV Enterprises, LLC.
2. Date Inclined Orbit Operations Commenced: April 13, 2020.
3. Date of Last North/South Station-Keeping Maneuver: March 16, 2020.
4. Initial Inclination: 0.003°.
5. Rate of Change in Inclination Per Year:

Year	Growth Rate (degree/year)
2020	0.857
2021	0.888
2022	0.919
2023	0.943
2024	0.960
2025	0.958
2026	0.946

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<sup>1</sup> 47 C.F.R. § 25.280(a).

<sup>2</sup> See DIRECTV Request Modification to Relocate SPACEWAY 2 (S2133) to 138.9 WL, IBFS File No. SAT-MOD-20200221-00017 (filed Feb. 21, 2020).

2027	0.923
2028	0.904

6. Expected End-of-Life of Satellite Accounting for Inclined Orbit Operation: January 2028.<sup>3</sup>

Please do not hesitate to contact the undersigned should you have any questions.

Respectfully Submitted,

*/s/ Daniel P. Brooks*

Daniel P. Brooks  
*Counsel to DIRECTV Enterprises, LLC*

cc: Jose Albuquerque  
Jay Whaley  
Kathryn Medley

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<sup>3</sup> The currently anticipated End-of-Life date of January 2028 may be updated following completion of the drift of the satellite to 138.9° W.L.