

EXHIBIT 1
REQUEST FOR SPECIAL TEMPORARY AUTHORITY

DIRECTV Enterprises, LLC (“DIRECTV”) respectfully requests a grant of earth station special temporary authority (“STA”) for 30 days commencing January 15, 2020 to operate its Moxee, Washington earth station (Call Sign E080056) to deorbit DIRECTV’s SPACEWAY 1 satellite (Call Sign S2191).

In response to an anomaly impacting the battery on SPACEWAY 1, DIRECTV plans to deorbit the satellite prior to commencement of the spring eclipse season out of an abundance of caution. DIRECTV expects to begin deorbiting SPACEWAY 1 as early as January 15, 2020. DIRECTV plans to operate its Moxee, Washington earth station (Call Sign E080056) to deorbit SPACEWAY 1 and anticipates a need to do so utilizing broader satellite arc, elevation, and azimuth limits than what are currently authorized under the existing authorization. Accordingly, DIRECTV respectfully requests a grant of STA for 30 days commencing January 15, 2020 to operate the earth station utilizing a satellite arc east limit of 70.0° W.L. (with elevation of 17.7° and azimuth of 121.0°) and a satellite arc west limit of 172.0 ° W.L. (with elevation of 17.0° and azimuth of 240.1°) for all authorized frequency ranges.

DIRECTV also requests special temporary authority to add a new emission designator to provide telemetry, tracking, and control (“TT&C”) services to SPACEWAY 1 during deorbit maneuvers. DIRECTV is simultaneously filing an earth station modification application containing complete technical details regarding the proposed TT&C emission designators,¹ which are incorporated by reference here.

The 24/7 emergency contact information is as follows: Steve Dulac at (310) 429-1624.

¹ See call sign E080056, IBFS File No. SES-MOD-INTR2020-00114 (filed Jan. 14, 2020).

Grant of this earth station STA request is in the public interest because it will facilitate the deorbiting of DIRECTV's SPACEWAY 1 satellite. Accordingly, DIRECTV respectfully requests that the Commission grant this request.