## **EXHIBIT 1**

## **APPLICATION FOR MODIFICATION** (Response to FCC Form 312, Question 43)

Pursuant to 47 C.F.R. § 25.117, DIRECTV Enterprises, LLC ("DIRECTV") respectfully seeks modification of its Los Angeles, California earth station authorization (Call Sign E090068) to add new satellite points of communication at the nominal 101° W.L., 110° W.L., and 119° W.L. orbital locations.

DIRECTV's T15 satellite (Call Sign S2930), which is permanently licensed to operate at 102.75° W.L., is currently providing DBS service using 12/17 GHz DBS frequencies at the 100.85° W.L. orbital location pursuant to a grant of special temporary authority ("STA"). DIRECTV has relocated T15 to fill a temporary business need for additional Ku-DBS (12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space)) capacity at the nominal 101° W.L. orbital location. Separately, DIRECTV has filed a modification application to change the authorized orbital location for DIRECTV's T16 satellite (Call Sign S3039) from 102.70° W.L. to 100.85° W.L.<sup>2</sup> At the nominal 101° W.L. orbital location, T16 will serve to replace and/or

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<sup>&</sup>lt;sup>1</sup> See Satellite Policy Branch Information; Actions Taken, Public Notice, Report No. SAT-01358, File No. SAT-STA-20180830-00064 (Nov. 2, 2018); see also 180-Day STA Extension Request to Operate T15 (Call Sign S2930) at 101 WL, File No. SAT-STA-20190416-00028.

<sup>&</sup>lt;sup>2</sup> See Modification Application to Change T16 Orbital Location (S3039), File No. SAT-MOD-20190508-00036. T16, which is currently scheduled to launch on June 20, 2019, will be collocated with T15 at the 100.85° W.L. orbital location for approximately one month after T16 arrives at 100.85° W.L., during which time DBS services will be transferred from T15 to T16.

supplement DIRECTV's existing on-orbit capacity of the T8 (call sign S2632),<sup>3</sup> T9S (call sign S2669),<sup>4</sup> and T4S (call sign S2430)<sup>5</sup> satellites.

To fulfill these objectives, DIRECTV plans to use its Los Angeles, California earth station to communicate with T15 and T16 at the nominal 101° W.L. orbital location.

Accordingly, on May 8, 2019, DIRECTV filed a 60-day STA request to add DIRECTV's T15 and T16 satellites as points of communication to the existing earth station authorization. By this modification application, DIRECTV seeks to permanently add the T15 and T16 satellites as points of communication to the existing authorization. Specifically, DIRECTV requests that the existing satellite points of communication for Call Sign E090068 be replaced with "US LICENSED DirecTV satellites at 101, 110, and 119 WL clusters."

Grant of this application is in the public interest because it will facilitate communications with DIRECTV's satellites at the nominal 101° W.L., 110° W.L., and 119° W.L. orbital locations. This, in turn, will extend coverage, improve service performance, and provide additional capacity to customers, thereby promoting the public interest. Accordingly, DIRECTV respectfully requests that the Commission grant this application.

<sup>&</sup>lt;sup>3</sup> See Policy Branch Information; Actions Taken, Public Notice, Report No. SAT-01088, File No. SAT-MOD-20150304-00009 (May 29, 2015).

<sup>&</sup>lt;sup>4</sup> See Policy Branch Information; Actions Taken, Public Notice, Report No. SAT-01226, File No. SAT-MOD-20161219-00128 (Mar. 24, 2017).

<sup>&</sup>lt;sup>5</sup> See Policy Branch Information; Actions Taken, Public Notice, Report No. SAT-00838, File No. SAT-MOD-20111102-00211 (Jan. 20, 2012).

<sup>&</sup>lt;sup>6</sup> See 60-Day Earth Station STA Request to Add Satellite Points of Communication to Call Sign E090068, File No. SES-STA-INTR2019-01402 (filed May 8, 2019).