

EXHIBIT 1
REQUEST FOR SPECIAL TEMPORARY AUTHORITY

DIRECTV Enterprises, LLC (“DIRECTV”) respectfully requests an extension of its grant of space station special temporary authority (“STA”) for an additional 30 days to drift DIRECTV’s recently launched T16 satellite (Call Sign S3039) from its in-orbit testing (“IOT”) location of 134.75° W.L. to its permanent authorized location of 100.85° W.L. Pursuant to Section 1.62 of the Commission’s rules,¹ DIRECTV will continue to operate pursuant to the terms and conditions of its existing STA pending action on this timely filed renewal request.

On May 29, 2019, the Commission granted DIRECTV’s 30-day STA request to conduct IOT of T16 at 134.75° W.L. and to drift the satellite to its permanent authorized location of 100.85° W.L.² The IOT period commenced on July 1, 2019³ and was completed on July 22, 2019.⁴ The drift to 100.85° W.L. commenced on July 23, 2019 and is expected to be completed on or about September 4, 2019.⁵ On August 8, 2019, the Commission granted DIRECTV’s 30-day STA extension request to continue drifting the satellite to its permanent authorized orbital

¹ 47 C.F.R. § 1.62.

² See *Satellite Policy Branch Information; Actions Taken*, Public Notice, Report No. SAT-01394, File No. SAT-STA-20190508-00037 (May 31, 2019).

³ See Letter from J. Hindin, Counsel to DIRECTV, to M. Dortch, FCC, File No. SAT-STA-20190508-00037 (July 2, 2019).

⁴ See Letter from J. Hindin, Counsel to DIRECTV, to M. Dortch, FCC, File Nos. SAT-MOD-20190508-00036, SAT-RPL-20180913-00071 (July 25, 2019).

⁵ During the drift from 134.75° W.L. to 100.85° W.L., only the satellite’s TT&C frequencies will be utilized.

location.⁶ By this application, DIRECTV respectfully requests an extension of its current STA for an additional 30 days to cover the remaining drift period.⁷

Telemetry, Tracking, and Command (“TT&C”) services for T16 will be performed using the following center frequencies:

- 12697 MHz and 12698 MHz (space-to-Earth); and
- 17789 MHz and 17791 MHz (Earth-to-space).

Grant of this space station STA request is in the public interest because it will facilitate the relocation of T16 from its IOT location to its permanent authorized orbital location.

Accordingly, DIRECTV respectfully requests that the Commission grant this request.

⁶ See *Satellite Policy Branch Information; Actions Taken*, Public Notice, Report No. SAT-01407, File No. SAT-STA-20190723-00065 (Aug. 9, 2019).

⁷ DIRECTV intends to file additional STA extension requests to cover any drift that exceeds this 30-day period.