

EXHIBIT 1
REQUEST FOR SPECIAL TEMPORARY AUTHORITY

DIRECTV Enterprises, LLC (“DIRECTV”) respectfully requests an extension of its grant of earth station special temporary authority (“STA”)¹ for an additional 30 days to operate its Castle Rock, Colorado earth station (Call Sign E930304) 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 orbital location of 100.85° W.L. Pursuant to Section 1.62 of the Commission’s rules,² DIRECTV will continue to operate pursuant to the terms and conditions of its existing STA pending action on this timely filed renewal request.

On June 28, 2019, the Commission granted DIRECTV’s 30-day STA request to operate its Castle Rock, Colorado earth station (Call Sign E930304) to support IOT of T16 at 134.75° W.L. and during T16’s drift to its permanent authorized orbital location of 100.85° W.L.³ The IOT period commenced on July 1, 2019⁴ and was completed on July 22, 2019. The drift to 100.85° W.L. commenced on July 23, 2019 and is expected to be completed on or about September 4, 2019. Accordingly, DIRECTV respectfully requests an extension of its current STA for an additional 30 days to continue supporting T16 during the drift period.⁵

The range of earth station frequencies requested to support T16 during the drift are the following:

¹ DIRECTV has filed this STA request, an FCC Form 159, and a \$210.00 filing fee electronically via the International Bureau’s Filing System.

² 47 C.F.R. § 1.62.

³ See *Satellite Communications Services Information; Actions Taken*, Public Notice, Report No. SES-02177, File No. SES-STA-20190508-00590 (July 3, 2019).

⁴ See Letter from J. Hindin, Counsel to DIRECTV, to M. Dortch, FCC, File No. SAT-STA-20190508-00037 (July 2, 2019).

⁵ DIRECTV intends to file additional STA extension requests to cover any drift that exceeds this 30-day period.

Telemetry, Tracking, and Command

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

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

Grant of this earth 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.