

**EXHIBIT 1**  
**REQUEST FOR SPECIAL TEMPORARY AUTHORITY**

DIRECTV Enterprises, LLC (“DIRECTV”) respectfully requests a grant of special temporary authority (“STA”)<sup>1</sup> for 60 days commencing October 31, 2017 to add new emission designators for telemetry, tracking, and control (“TT&C”) at its Long Beach, California earth station (Call Sign E050255) prior to grant of its pending modification application.<sup>2</sup> DIRECTV filed a modification application on October 9, 2017 to add five new emission designators for TT&C to each of the earth station’s two 8.1 meter Ka-band antennas.<sup>3</sup> The pending modification application contains complete technical details regarding the proposed TT&C emission designators, which are incorporated by reference here.

Grant of special temporary authority will serve the public interest by ensuring safe flight operations through the provision of TT&C services to DIRECTV satellites during their on-orbit operation. DIRECTV understands that all operations pursuant to a grant of special temporary authority will be on a non-interference basis. DIRECTV does not anticipate that addition of the TT&C emission designators to the earth station’s two Ka-band antennas will cause any harmful interference or adversely affect any other authorized users. DIRECTV further understands that any grant of special temporary authority will be without prejudice to action on the underlying pending modification application.

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<sup>1</sup> DIRECTV has filed this STA request, an FCC Form 159, and a \$200.00 filing fee electronically via the International Bureau’s Filing System.

<sup>2</sup> See File No. SES-MOD-20101009-01116.

<sup>3</sup> See *id.*