

Request for Special Temporary Authority

Spire Global, Inc. (“Spire”) hereby requests special temporary authority (“STA”) for sixty (60) days, beginning on immediately, to commence its operations of E160032 in accordance with the modification application filed by Spire on January 18, 2021 (SES-MOD-20210118-00061). The modification application requested to (i) change the location of its earth station from 155 Locust Street, Hartford, CT 06114 to 161 Armstrong Dr., Freeport, PA 16229, (ii) change its UHF-1 antenna to a different model, (iii) add another antenna as a UHF-2, and (iv) change the Site ID from BDLGS to PITGS.

Spire filed the above referenced modification application for permanent authority on January 18, 2021; however, the application has not been granted yet. As Spire (i) has U.S. Federal contract deadlines quickly approaching and (ii) needs this PITGS station to meet the related contract requirements, Spire now requests this interim 60-day STA. All technical information for PITGS can be found in SES-MOD-20210118-00061.

The International Bureau (“Bureau”) has previously found that the grant of STAs permitting earth stations to communicate with satellites pending the processing of permanent applications serves the public interest, convenience, and necessity by allowing for the deployment of new and additional satellite services in a timely manner.¹ Approving the instant STA request will allow Spire to complete operations necessary to meet multiple U.S. Federal contract deadlines.

Accordingly, Spire requests that the Bureau expeditiously grant this STA.

¹ See, e.g., Stamp Grant, Spire Global, Inc., IBFS File No. SES-STA-201660324-00292 to 00294 (granted Apr. 19, 2016); Stamp Grant, DG Consents Sub, Inc., IBFS File No. SES-STA-20140717-00605 (granted Aug. 12, 2014); Stamp Grant, EchoStar Broadcasting Corporation, IBFS File No. SES-STA-20130108-00019 (granted Jan. 10, 2013).