



June 15, 2017

VIA IBFS

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Notice of Deployment
IBFS File No. SAT-AMD-20161114-00107 (Call Sign S2946)

Dear Ms. Dortch:

By this letter, Spire Global, Inc. ("Spire") provides notification to the Commission that on June 8, 2017 four LEMUR-2 satellites were deployed into the 480 km orbital altitude (51.6 degrees inclination) from the Cygnus OA-7 spacecraft, which was launched on an United Launch Alliance Atlas V vehicle from Cape Canaveral, Florida on April 18, 2017.¹ Spire has now deployed four of its twenty-eight authorized Phase IB LEMUR-2 satellites, and those satellites are operating consistent with Spire's license authorization.²

Spire thanks the Commission for working tirelessly to help get the mission approved.

Please direct any questions regarding this filing to the undersigned.

Respectfully submitted,

/s/ George John

George John
Legal & Regulatory Counsel
george.john@spire.com
(202) 747-2619

¹ See *Mission Page: OA-7 Space Station Cargo Resupply*, Orbital ATK, <https://www.orbitalatk.com/news-room/feature-stories/OA7-Mission-Page/default.aspx?prid=251> (last updated June 11, 2017).

² See Stamp Grant, Spire Global, Inc., IBFS File No. SAT-AMD-20161114-00107 (granted in part and deferred in part Apr. 7, 2017); Stamp Grant, Spire Global, Inc., IBFS File No. SAT-AMD-20161114-00107 (granted in part and deferred in part May 18, 2017).