

March 13, 2019

VIA IBFS

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

**Re: Notice of Intent to Deploy
IBFS File Nos. SAT-AMD-20180102-00001; SAT-AMD-20161114-00107;
SAT-LOA-20151123-00078 (Call Sign S2946)**

Dear Ms. Dortch:

By this letter, Spire Global, Inc. ("Spire") provides notification to the Federal Communications Commission that no earlier than April 1, 2019 four (4) Luxembourg-licensed MINAS satellites (part of the LEMUR-2 system) will be deployed into a 505 km orbital altitude (SSO) from the PSLV C-45 mission from Sriharikota, India. Per condition 6 of its license grant,¹ Spire notes that it will not commence these satellites' operations with its U.S. ground stations until at least thirty (30) days after the date of this notice or following their deployment, whichever comes later.

Below is a breakdown of the number of satellites that have been deployed per licensing jurisdiction.

- United States
 - Phase I – 28 of 28 satellites
 - Phase IB – 28 of 28 satellites
 - Phase IC – 22 of 72 satellites
 - Phase II – 0 of 872 satellites
- Luxembourg
 - 8 satellites

¹ See Stamp Grant, Spire Global, Inc., File No. SAT-AMD-20180102-00001 (granted in part and deferred in part Nov. 29, 2018) ("Phase II License Grant").

- Singapore
 - 8 satellites

In total, Spire currently has 72 active satellites on orbit. Those satellites are operating consistent with Spire's license authorizations. Per condition 6 of its license grant,² Spire will not commence communications between its U.S. ground stations and the non-U.S. licensed satellites bulleted above until at least thirty (30) days after the date of this notice.

Please direct any questions regarding this filing to the undersigned.

Respectfully submitted,

/s/ George John

George John
Lead Legal & Regulatory Counsel
george.john@spire.com
+1-202-747-2619

² See Phase II License Grant.