

August 30, 2017

VIA IBFS

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

Re: Section 1.65 Notification
IBFS File No. SES-MOD-20170804-00860 (Call Sign: E160038)
IBFS File No. SES-MOD-20170804-00862 (Call Sign: E160037)
IBFS File No. SES-MOD-20170804-00863 (Call Sign: E160042)

Dear Ms. Dortch:

Pursuant to Section 1.65 of the Federal Communication Commission's rules,¹ Spire Global, Inc. ("Spire") corrects items in its ground station license modification applications captioned above, which were submitted on August 4, 2017.

I. Total EIRP for All Carriers (dBW) (Schedule B, E40)

For the "UHF-3" antenna, the total EIRP for all carriers is 33.25 dBW.

II. Maximum EIRP per Carrier (dBW) (Schedule B, E48)

For the "UHF-3" antenna, the maximum EIRP per carrier is 33.25 dBW.

III. Maximum EIRP Density per Carrier (dBW/4kHz) (Schedule B, E49)

For the "UHF-3" antenna, the maximum EIRP density per carrier is 27.55 dBW/4kHz.

IV. Emission Designator (Schedule B, E50)

For the "UHF-3" antenna, the emission designator is 15K0F1D.

¹ See 47 C.F.R. § 1.65.

Please direct any questions regarding this filing to the undersigned.

Respectfully submitted,

/s/ George John

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