

August 22, 2019

Doug Young
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Request for Info - File # 1228-EX-ST-2019

Dear Mr. Young:

Spire Global, Inc. ("Spire") hereby responds to your July 25, 2019 correspondence.

a) The narrative in one of the supporting documents that comes with the STA stating, "Grant of the LEMUR-2 Satellite STA request will allow KeyW to provide valuable demonstration and test data to the United States Air Force in a timely manner." Provide the United States Air Force POC info for this project/effort.

KeyW Corp. ("KeyW") provided the United States Air Force POC information in its confidential exhibit in ELS File No. 1403-EX-ST-2019 on July 31, 2019. Spire incorporates by reference both the exhibit and associated request for confidential treatment.

b) For the 2200-2290 MHz band: Spire Global, Inc requests to operate the entire 2200-2290 MHz band with only 1M00G1D emission bandwidth. Provide a specific fixed frequency within the 2200-2290 MHz band that you want to operate. It is not practical to analyze for a band assignment.

Spire will only operate at 2200-2201 MHz.

c) For the 8025-8400 MHz band: Spire Global, Inc requests to operate the entire 8025-8400 MHz band with only 60M0G1D emission bandwidth. Provide a specific fixed frequency within the 8025-8400 MHz band that you want to operate. It is not practical to analyze for a band assignment.

Spire will only operate at 8170-8230 MHz.

Please direct any questions concerning this filing to me.

Respectfully submitted,

/s/ Ananda Martin

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