

# FAS Detailed Record Report

## FAS Detailed Record Report for NG194111

### Application Information

Applicant Name: Spire Global, Inc.

Source: IB      SCB Received Date:      Application No (FLN): SES-LIC-20160317-00250  
LBO Contact:    App Filed Date: Thu Mar 17      FCCM Tracking (XRC):  
Jeanette Spriggs    00:00:00 EDT 2016      20161280  
App Phone No:    Applicant Email:  
415-356-3400      jonathan.rosenblatt@spire  
x351  
Tech POC: Trey    Tech POC Phone: 202-637-5534      Tech POC Email:  
Hanbury      trey.hanbury@hoganlovells  
Contract No:      Num Records: 1      Flags: STA Inquiry false

### General Record Information

Flags: Manual (Overwrite) N Critical N FOIA Exempt N Classification (CLA): Restricted U  
AAG N MAG N In GMF N

Reminder:      Date: Completed:  
Serial Number      Routine (RTN):      Status: Off-lined for Technical  
(ID): NG194111      Review  
Last Updated: 05/13/2016      GMF Expiration Date (EXD):      SCB Assignee: mai.tran  
Action Indicator: N      LBO Expire Date :      FAS Assessment:  
Net Control (NET):      New Expire Date:

### Transmitter Information

Frequency (FRQ):402 Area Indicator: Area Operation:

State	TR	Latitude	Longitude	Polar	Azimuth	Antenna	Call Sign
XSC	Location	XAL	XLG	XAP	XAZ	Dimension XAD	XCL
	XAL						
AK	JUNEAU	582150N	1343650W	R	V10	11G001B000- 360A00017H011	E160036

Frequency Bands (\*FRB): 402- 403

Excluded Bands (\*FBE):

### Station Class/Emissions/Power

Satellite Power Density (SPD):-56

**Station Class**

**Emissions**

**Power**

STC1 TW

EMS1 15K0F1D

PWR1 100

**Receiver Information**

State RSC	Rvr Location	RAL	Latitude RAL	Longitude RLG	Polar Angle RAP	Azimuth Angle RAZ	Antenna Dimension RAD	Call ACL	Control RCC
R1E	SPC NONGEOSTATIONARY		000000N	0000000W	R	EW	08G060B	S2946	

**Additional Record Information**

Code (ICI): List Serial Num (LSR): Frequency Time (TME):

**Coordination Notes**

945

**Serial Replacement Serial Expiration**

**Remarks (REM/SUP/FAS)**

REM1 \*FRB,M00402.000000,M00403.000000

REM2 \*AGN,SPIRE GLOBAL, INC.

REM3 \*AGN,LEMUR PHASE 1 @NGSO

REM4 \*FLN,SES-LIC-20160317-00250

**Validation Messages**

**Record Attachments**

Title	File Name	Coord Type	User	Upload Date	Remove
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**Record NTIA List**

<b>Vote Date</b>	<b>Vote Agency</b>	<b>RVS</b>	<b>Comment</b>
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**NTIA Message/Change/Directive**

### **Record Comment List**

<b>Date</b>	<b>User</b>	<b>Comment</b>	<b>SCB Only</b>
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