

# FAS Detailed Record Report

## FAS Detailed Record Report For NG194455

### Application Information

Applicant Name: Spire Global, Inc.

Source: IB	SCB Received Date:	Application No (FLN): SES-LIC-20160317-00249
LBO Contact: Jeanette.Spriggs	App Filed Date: Thu Mar 17 00:00:00 EDT 2016	FCCM Tracking (XRC): 20161356
App Phone No: 415-356-3400 x351	Applicant Email: jonathan.rosenblatt@spire	
Tech POC: Trey Hanbury	Tech POC Phone: 202-637-5534	Tech POC Email: 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 Y

Reminder:	Date:	Completed:
Serial Number (ID): NG194455	Routine (RTN):	Status: Coordination Complete
Last Updated: 07/12/2016	GMF Expiration Date (EXD):	SCB Assignee: mai.tran
Action Indicator: M	LBO Expire Date :	FAS Assessment:
Net Control (NET):	New Expire Date:	

### Transmitter Information

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

State XSC	TR Location XAL	Latitude XAL	Longitude XLG	Polar XAP	Azimuth XAZ	Antenna Dimension XAD	Call Sign XCL
FL	BOCA RATON	262321N	0800632W	R	V10	11G001B000-360A00018H010	E 160035

Frequency Bands (\*FRB): 402- 403

Excluded Bands (\*FBE):

### Station Class/Emissions/Power

Satellite Power Density (SPD):-022

Station Class	Emissions	Power
STC1 TW	EMS1 15K00F1D	PWR1 100

### Receiver Information

State RSC	Rvr Location	RA L	Latitude RAL	Longitude RLG	Polar Angle RAP	Azimuth RAZ	Antenna Dimension RAD	Call ACL	Control RCC
R 1	SPC E	NONGEOSTATIONARY			R	EC	08G060B	S2946	

### Additional Record Information

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

### Coordination Notes

S945

E039

### Serial Replacement Serial Expiration

#### Remarks (REM/SUP/FAS)

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

REM2 \*AGN,SPIRE GLOBAL, INC.

REM3 \*AGN,CUBESAT,LEMUR PHASE 1

REM4 \*FLN,SES-LIC-20160317-00249

FAS1 POC TRAN

### Validation Messages

### Record Attachments

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

#### NTIA General Information

AUD:	RVD:	160711	RYR:	SEC:	06433
AAE:	IPD:	160623	DEC:	ACCEPT	CDD:

DKT: J1232837 AOF: RLS Latest RVS: 06451  
AUS:

<b>Vote Date</b>	<b>Vote Agency</b>	<b>RVS</b>	<b>Comment</b>
Mon Jun 27 00:00:00 A EDT 2016	C	06451	
Mon Jun 27 00:00:00 A EDT 2016	J	06451	
Tue Jul 05 00:00:00 A EDT 2016	FAA	06451	
Thu Jun 23 00:00:00 A EDT 2016	NS	06451	NO AIDP INTERFERENCE IDENTIFIED
Mon Jul 11 00:00:00 A EDT 2016	NTIA	06451	AUTOMATIC APPROVAL PER 9.16.2
Thu Jun 23 00:00:00 A EDT 2016	BBG	06451	NO AIDP INTERFERENCE IDENTIFIED
Thu Jun 23 00:00:00 A EDT 2016	DHS	06451	NO AIDP INTERFERENCE IDENTIFIED
Thu Jun 23 00:00:00 A EDT 2016	NSF	06451	NO AIDP INTERFERENCE IDENTIFIED

Thu Jun  
23

00:00:00 A TRAN 06451 NO AIDP INTERFERENCE IDENTIFIED  
EDT  
2016

Thu Jun  
23

00:00:00 A USPS 06451 NO AIDP INTERFERENCE IDENTIFIED  
EDT  
2016

**NTIA Message/Change/Directive**

DIR01 ACN01 NG 194455

DIR02 REM03 \*AGN,LEMUR PHASE 1 \*AGN,CUB SAT, LEMUR PHASE 1

DIR03 ACN01 NG 194455 NG 194455

DIR04 RAZ01 EW EC

DIR05 ACN01 NG 194455 NG 194455

DIR06 XLG01 1080632W 0800632W

DIR07 ACN01 NG 194455 NG 194455

DIR08 REM03 \*AGN,CUB SAT, LEMUR PHASE 1 \*AGN,CUBESAT,LEMUR PHASE 1

**Record Comment List**

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