

FAS Detailed Record Report

FAS Detailed Record Report For NG194454

Application Information

Applicant Name: Spire Global, Inc.

Source: IB SCB Received Date: Application No (FLN): SES-LIC-20160317-00248
LBO Contact: App Filed Date: Thu Mar 17 FCCM Tracking (XRC):
Jeanette Spriggs 00:00:00 EDT 2016 20161355
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 Y

Reminder: Date: Completed:
Serial Number Routine (RTN): Status: Coordination
(ID): NG194454 Complete
Last Updated: 07/06/2016 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	TR Location	Latitude	Longitude	Polar	Azimuth	Antenna	Call
XSC	XAL	XAL	XLG	XAP	XAZ	Dimension XAD	Sign XCL
AK	ANCHORAGE	610846N	1495016W	R	V10	11G001B000-360A00018H010	E 160034

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	RAL	Latitude RAL	Longitude RLG	Polar RAP	Azimuth RAZ	Antenna Dimension RAD	Call ACL	Control RCC
R1	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-20160317-00248

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: 160705 RYR: SEC: 06437
 AAE: IPD: 160620 DEC: ACCEPT CDD:
 DKT: J1234212 AOF: NAV Latest RVS: 06448
 AUS:

Vote Date	Vote Agency	RVS	Comment
Thu Jun 23 00:00:00 A	C	06448	
EDT 2016			
Fri Jun 24 00:00:00 A	J	06448	
EDT 2016			
Wed Jun 29 00:00:00 A	FAA	06448	
EDT 2016			
Mon Jun 20 00:00:00 A	NS	06448	NO AIDP INTERFERENCE IDENTIFIED
EDT 2016			
Tue Jul 05 00:00:00 A	NTIA	06448	AUTOMATIC APPROVAL PER 9.16.2
EDT 2016			
Mon Jun 20 00:00:00 A	BBG	06448	NO AIDP INTERFERENCE IDENTIFIED
EDT 2016			
Mon Jun 20 00:00:00 A	DHS	06448	NO AIDP INTERFERENCE IDENTIFIED
EDT 2016			
Mon Jun 20 00:00:00 A	NSF	06448	NO AIDP INTERFERENCE IDENTIFIED

EDT
2016
Mon Jun
20
00:00:00 A TRAN 06448 NO AIDP INTERFERENCE IDENTIFIED

EDT
2016
Mon Jun
20
00:00:00 A USPS 06448 NO AIDP INTERFERENCE IDENTIFIED

NTIA Message/Change/Directive

DIR01 ACN01 NG 194454
DIR02 REM03 *AGN,LEMUR PHASE 1 *AGN,CUBSAT, LEMUR PHASE 1
DIR03 REM03 *AGN,CUBSAT, LEMUR PHASE 1 *AGN,CUBESAT,LEMUR PHASE 1
DIR04 STC01 TW TW

Record Comment List

Date	User	Comment	SCB Only
05/24/2016	Mai-Huong Tran	Station(STC)/Power(PWR)/Emission(EMS) set is missing (insert missing elements) Rem/Sup/Fas lines is missing (insert missing elements)	N