



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
45 L Street NE
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov>

DA Number: 25-780
Friday August 29, 2025

Report No. SAT-01945

Satellite Licensing Division and Satellite Programs and Policy Division Information

RE: Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-LOA-20250331-00087	S3227	Loft Orbital Solutions Inc.		
Date filed: 2025-03-31				
Launch and Operating Authority				
Grant of Authority			Date of Action:	2025-08-26

Nature of Service: Earth Exploration-Satellite Service

Granted, with conditions.

SAT-MOD-20250703-00134	S2710	Sirius XM Radio LLC		
Date filed: 2025-07-07				
Modification				
Grant of Authority			Date of Action:	2025-08-26

Nature of Service: Satellite Digital Audio Radio Service

Granted, with conditions.

SAT-STA-20250807-00206	S3092	Astranis Projects USA LLC		
Date filed: 2025-08-07				
Special Temporary Authority				
Grant of Authority			Date of Action:	2025-08-27

Granted, with conditions.

INFORMATIVE:

SAT-MOD-20250722-00189 S2946

Spire Global, Inc.

Date filed: 2025-07-23

Modification

Nature of Service: Earth Exploration-Satellite Service

The accepted for filing public notice of August 22, 2025 is corrected to read as below. The deadline for filing petitions or comments on this application has not changed and remains September 21 2025.

Spire Global, Inc. requests authority to deploy and operate 5 additional NGSO space stations, deployed to an altitude of 590 km +/- 10 km, with the following frequencies.

8025-8400 MHz (space-to-Earth) (EESS)

2020-2025 MHz (space-to-Earth) (EESS) (U.S. earth stations only)

2025-2110 MHz (Earth-to-space) (EESS)

2200-2290 MHz (space-to-Earth) (EESS)

402-403 MHz (Earth-to-space) (space-to-Earth) (EESS)

Telemetry, Tracking, and Command:

401-402 MHz (space-to-Earth)

402-403 MHz (Earth-to-space and space-to-Earth)

449.75-450.25 MHz (Earth-to-space)

2025-2110 MHz (Earth-to-space)

Receive Frequencies:

1.2-1.7 GHz

156.7625-156.7875 MHz (Automatic Identification System (AIS) (AIS 3))

156.8125-156.8375 MHz (AIS 4)

161.9625-161.9875 MHz (AIS 1)

162.0125-162.0375 MHz (AIS 2)

161.9375-161.9625 MHz (Application Specific Messages (ASM) (ASM 1))

161.9875-162.0125 MHz (ASM 2)

1087.7-1092.3 MHz ((Earth-to-space) Automatic Dependent Surveillance-Broadcast (ADS-B))

1575.42 MHz and 1227.60 MHz (center frequencies, GPS reception)

1559-1591 MHz (Galileo E1 signal)

1164-1219 MHz (Galileo E5 signal)

For more information concerning this Notice, contact the Satellite Licensing Division and Satellite Programs and Policy Division at (202) 418-0719.