



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-02431

Wednesday January 12, 2022

Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-AMD-20210409-00641 E E201194 SpaceX Services, Inc.

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

This application amends SES-LIC-20200327-00326, in which SpaceX seeks authority for a new Ka-band gateway earth station located in Beekmantown, NY.

SITE ID: Beekmantown NY Gatew

LOCATION: Clinton, BEEKMANTOWN, NY

44 ° 47 ' 23.90 " N LAT.

73 ° 28 ' 48.00 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
ANTENNA ID:	LO-1	1.47 meters	SPACEX	1.47
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data

17800.0000 - 18600.0000 MHz

480MD7W

BPSK up to 64 QAM; Digital Data

Points of Communication:

Beekmantown NY Gatew - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20211112-01807 E E210429 RiteNet Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 2.4m HI

LOCATION: 2625 North Nimitz Highway, Honolulu, Honolulu, HI

21 ° 20 ' 6.00 " N LAT.

157 ° 53 ' 37.00 " W LONG.

ANTENNA ID: 1 2.4 meters General Dynamics 2.4m

3700.0000 - 4200.0000 MHz 190KG7W 0.00 dBW QPSK

5925.0000 - 5930.2000 MHz 190KG7W 46.91 dBW QPSK

6026.9000 - 6048.8000 MHz 190KG7W 46.91 dBW QPSK

6103.6250 - 6115.5000 MHz 190KG7W 46.91 dBW QPSK

6145.5000 - 6182.2400 MHz 190KG7W 46.91 dBW QPSK

6212.2400 - 6271.1900 MHz 190KG7W 46.91 dBW QPSK

6301.1900 - 6330.4900 MHz 190KG7W 46.91 dBW QPSK

6360.4900 - 6367.5530 MHz 190KG7W 46.91 dBW QPSK

6419.7900 - 6425.0000 MHz 190KG7W 46.91 dBW QPSK

Points of Communication:

2.4m HI - JCSAT-2B(M174163) - (154 E.L.)

SES-LIC-20211112-01809 E E210430 RiteNet Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 2.4m AS

LOCATION: Mount Olotele, Leasina, Aoloau, AS

14 ° 19 ' 3.00 " S LAT.

170 ° 45 ' 51.00 " W LONG.

ANTENNA ID: 1 2.4 meters General Dynamics 2.4m

3700.0000 - 4200.0000 MHz 190KG7W 0.00 dBW QPSK

5925.0000 - 5991.6200 MHz	190KG7W	46.91 dBW	Digital
6047.0300 - 6050.9300 MHz	190KG7W	46.91 dBW	QPSK
6106.3200 - 6110.2200 MHz	190KG7W	46.91 dBW	QPSK
6165.6300 - 6362.2600 MHz	190KG7W	46.91 dBW	QPSK
6417.6700 - 6425.0000 MHz	190KG7W	46.91 dBW	QPSK

Points of Communication:

2.4m AS - JCSAT-2B(M174163) - (154 E.L.)

SES-MOD-20211220-01927 E E010028 AMC Networks Broadcasting & Technology

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

AMC Networks Broadcasting & Technology requests modification of its fixed earth station in Bethpage, NY to reduce the number of registered units associated with the Antenna IDs for 1, 4, 5, 6, 7 and 8. This station will continue to communicate with Permitted List satellites in the in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands.

SITE ID: 1

LOCATION: 620 HICKSVILLE ROAD, NASSAU, BETHPAGE, NY

40 ° 44 ' 39.60 " N LAT.

73 ° 29 ' 38.10 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9 KPC
6088.0000 - 6425.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO AUDIO DATA CARRIER
5925.0000 - 6038.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO AUDIO DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO AUDIO DATA CARRIER
ANTENNA ID: 2	9 meters	VERTEX	9 KPC
6088.0000 - 6425.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
6088.0000 - 6425.0000 MHz	36M0G7F	77.70 dBW	DIGITAL COMPRESSED VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G7F	77.70 dBW	DIGITAL COMPRESSED VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL COMPRESSED VIDEO CARRIER

ANTENNA ID: 3	9 meters	GENERAL DYNAMICS	KPC-9.0
6088.0000 - 6425.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO CARRIER
6088.0000 - 6425.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO CARRIER
ANTENNA ID: 4	9 meters	GENERAL DYNAMICS	KPC-9.0
6088.0000 - 6425.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
6088.0000 - 6425.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO CARRIER
ANTENNA ID: 5	9 meters	VERTEX RSI	KPC-9.0
6088.0000 - 6425.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G7F	77.70 dBW	DIGITAL VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0F7F		DIGITAL VIDEO CARRIER
ANTENNA ID: 6	7.2 meters	VERTEX RSI	KPC-7.2
5925.0000 - 6425.0000 MHz	36M0G3F	51.70 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6425.0000 MHz	36M0F3F	51.70 dBW	ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO CARRIER
ANTENNA ID: 7	6.1 meters	VERTEX RSI	KXC-6.1

3700.0000 - 4200.0000 MHz	36M0G3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO CARRIER
ANTENNA ID: 8	9.3 meters	GENERAL DYNAMICS	KPC-9.3
6088.0000 - 6425.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G3F	77.70 dBW	ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G3F		ANALOG VIDEO CARRIER
ANTENNA ID: 9	4.5 meters	ASC	ESA-4.6
3700.0000 - 4200.0000 MHz	36M0G3F		ANALOG VIDEO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20211220-01928 E E000228 AMC Networks Broadcasting & Technology

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

AMC Networks Broadcasting & Technology requests modification of its fixed earth station in Bethpage, NY to reduce the number of registered units associated with the Antenna IDs for #2 from 1 to zero. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands.

SITE ID: 1

LOCATION: 620 Hicksville Road, NASSAU, BETHPAGE, NY

40 ° 44 ' 37.80 " N LAT.

73 ° 29 ' 40.00 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9 KPC
5925.0000 - 6425.0000 MHz	36M0F3F	77.80 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
5925.0000 - 6425.0000 MHz	36M0G7F	77.80 dBW	DIGITAL COMPRESSED VIDEO
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL COMPRESSED VIDEO
ANTENNA ID: 2	7.2 meters	VERTEX	7.2 KPC
5925.0000 - 6425.0000 MHz	36M0F3F	74.71 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
5925.0000 - 6425.0000 MHz	36M0G7F	74.71 dBW	DIGITAL COMPRESSED VIDEO

3700.0000 - 4200.0000 MHz	36M0F3F	ANALOG VIDEO WITH ASSOCIATED AUDIO
3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL COMPRESSED VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20211220-01930 E E040445 AMC Networks Broadcasting & Technology
 Application for Modification
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

AMC Networks Broadcasting & Technology requests modification of its fixed earth station in Bethpage, NY to reduce the number of registered units associated with the Antenna IDs for #1VTEXC, 2VCKPC, 4-2GD and 5-3ASC. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands.

SITE ID: 1
 LOCATION: 620 HICKSVILLE ROAD, NASSAU, BETHPAGE, NY
 40 ° 44 ' 39.10 " N LAT. 73 ° 29 ' 37.90 " W LONG.

ANTENNA ID:	1VTEXC	9.3 meters	VERTEX CORPORATION	9.3 METER
	6088.0000 - 6425.0000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO CARRIER
	6088.0000 - 6425.0000 MHz	36M0G7F	80.80 dBW	DIGITAL VIDEO CARRIER
	5925.0000 - 6038.0000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO CARRIER
	5925.0000 - 6038.0000 MHz	36M0G7F	80.80 dBW	DIGITAL VIDEO CARRIER
	3700.0000 - 4200.0000 MHz	36M0F8F		ANALOG VIDEO CARRIER
	3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO CARRIER

ANTENNA ID:	2VCKPC	9.3 meters	VERTEX CORPORATION	9.3 KPC
	14000.0000 - 14500.0000 MHz	36M0F3F	85.07 dBW	ANALOG VIDEO CARRIER
	14000.0000 - 14500.0000 MHz	36M0G7F	75.00 dBW	DIGITAL COMPRESSED VIDEO CARRIER
	14000.0000 - 14500.0000 MHz	36M0F3F	85.10 dBW	ANALOG VIDEO
	14000.0000 - 14500.0000 MHz	36M0F3F	83.60 dBW	ANALOG VIDEO
	11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG VIDEO CARRIER
	11700.0000 - 12200.0000 MHz	36M0G7F		DIGITAL COMPRESSED VIDEO CARRIER
	11450.0000 - 12200.0000 MHz	36M0F3F		ANALOG VIDEO

11450.0000 - 12200.0000 MHz	36M0G7F		DIGITAL COMPRESSED VIDEO CARRIER
10950.0000 - 11200.0000 MHz	36M0F3F		ANALOG VIDEO
10950.0000 - 11200.0000 MHz	36M0G7F		DIGITAL VIDEO
ANTENNA ID: 3-1GD	9.3 meters	GENERAL DYMANICS	KPC-9.3
6088.0000 - 6245.0000 MHz	36M0G3F	80.80 dBW	DIGITAL VIDEO CARRIER
6088.0000 - 6245.0000 MHz	36M0F7F	78.00 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0G7F	80.80 dBW	DIGITAL VIDEO CARRIER
5925.0000 - 6038.0000 MHz	36M0F7F	78.00 dBW	ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0F7F		ANALOG VIDEO CARRIER
ANTENNA ID: 4-2GD	9.3 meters	GENERAL DYMANICS	KPC-9.3
14000.0000 - 14500.0000 MHz	36M0G3F	51.70 dBW	DIGITAL VIDEO CARRIER
14000.0000 - 14500.0000 MHz	36M0F3F	51.70 dBW	ANALOG VIDEO CARRIER
11450.0000 - 12200.0000 MHz	36M0F3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G3F		DIGITAL VIDEO CARRIER
ANTENNA ID: 5-3ASC	4.9 meters	ASC	ASC-4.9
3720.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G3F		DIGITAL VIDEO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180905-04199 E E190517 Scripps Broadcasting Holdings LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3355 S. Valley View Blvd., Clark, Las Vegas, NV

36 ° 7 ' 43.30 " N LAT.

115 ° 11 ' 26.80 " W LONG.

ANTENNA ID: 1 3.8 meters Prime Focus 380CS-R

3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Multiplex Carrier
ANTENNA ID: 2	3.7 meters	DH Satellite	3.7M
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Multiplex Carrier
ANTENNA ID: 3	3.1 meters	Patriot	PRT-310
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Multiplex Carrier
ANTENNA ID: 4	3.7 meters	Prime Focus	370CS-R
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Multiplex Carrier
ANTENNA ID: 6	3 meters	Prime Focus	300CS-R
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20211209-01899 E KA258 Intelsat License LLC, as debtor-in-possession
Special Temporary Authority

Class of Station:

Intelsat requests 180 days of Special Temporary Authority, commencing upon grant, to use its Hagerstown, Maryland Ku-band earth station to provide launch and early orbit phase services for the Turksat 5B satellite.

Points of Communication:

SES-STA-20211209-01900 E KL92 Intelsat License LLC, as debtor-in-possession
Special Temporary Authority

Class of Station:

Intelsat herein requests 180 days of Special Temporary Authority, commencing upon grant, to use its Castle Rock, Colorado Ku-band earth station to provide launch and early orbit phase services for the Turksat 5B satellite

Points of Communication:

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.