



PUBLIC NOTICE

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Report No. SES-02473

Wednesday June 15, 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-LIC-20210803-01384 E E210326 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 228 N MYRTLE AVE (SAN 1.8 m.), Duval, Jacksonville, FL

30 ° 19 ' 56.37 " N LAT.

81 ° 40 ' 36.11 " W LONG.

ANTENNA ID:	SAN 1	1.8 meters	Viasat	13138xx
	27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrer
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier

17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
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Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01385 E E210327 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 55 OFF Rte - Corridor H (SAN 1.8 m.), Hardy, Moorefield, WV
39 ° 4 ' 40.47 " N LAT. 78 ° 55 ' 59.39 " W LONG.

ANTENNA ID: SAN 1 1.8 meters Viasat 13138xx

27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
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27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
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17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
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Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01386 E E210328 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4766 Walker Road (SAN 1.8 m.), Wood, Walker West, VA
39 ° 10 ' 54.07 " N LAT. 81 ° 22 ' 11.59 " W LONG.

ANTENNA ID: SAN 1 1.8 meters Viasat 13138xx

27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrer
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01389 E E210331 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 15300 Highway 11 N (SAN 1.8 m.), Tuscaloosa, Coaling, AL

33 ° 10 ' 15.50 " N LAT.

87 ° 20 ' 34.63 " W LONG.

ANTENNA ID: SAN 1 1.8 meters Viasat 13138xx

27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrer
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier

17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01390 E E210332 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Old MS-15 (SAN 1.8 m.), Pontotoc, Ecu, MS
34 ° 21 ' 33.96 " N LAT.

89 ° 1 ' 28.98 " W LONG.

ANTENNA ID:	SAN 1	1.8 meters	Viasat	13138xx	
27500.0000 - 28350.0000 MHz			464MG7D	59.90 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz			325MG7D	58.30 dBW	325 MBd digital data carrier
17700.0000 - 18300.0000 MHz			464MG7D	0.00 dBW	464 MBd digital data carrier
17700.0000 - 18300.0000 MHz			320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz			160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz			80M0G7D	0.00 dBW	80 MBd digital data carrer
17700.0000 - 18300.0000 MHz			40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz			20M0G7D	0.00 dBW	20 MBd digital data carrier
17700.0000 - 18300.0000 MHz			10M0G7D	0.00 dBW	10 MBd digital data carrier
17700.0000 - 18300.0000 MHz			5M00G7D	0.00 dBW	5 MBd digital data carrier

Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01401 E E210334 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m

LOCATION: 4460 Bissnnett Road, Iosco, East Tawas, MI
44 ° 26 ' 17.51 " N LAT.

83 ° 20 ' 37.17 " W LONG.

ANTENNA ID:	SAN 1	1.87 meters	Viasat	13138xx
	27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrer
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01403 E E210336 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m

LOCATION: 2958 Gay's Circle, McDuffie, Dearing, GA

33 ° 24 ' 55.89 " N LAT.

82 ° 25 ' 36.42 " W LONG.

ANTENNA ID:	SAN 1	1.87 meters	Viasat	13138xx
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier

17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01404 E E210337 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m

LOCATION: 1510 Hampton Avenue, Barnwell, Blackville, SC
33 ° 21 ' 18.25 " N LAT.

81 ° 16 ' 29.41 " W LONG.

ANTENNA ID: SAN 1 1.87 meters Viasat 13138xx

17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01407 E E210340 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m
 LOCATION: Northwest Turnpike, Ritchie, Pennsboro, WV
 39 ° 16 ' 40.66 " N LAT. 80 ° 54 ' 30.70 " W LONG.

ANTENNA ID:	SAN 1	1.87 meters	Viasat	13138xx
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01408 E E210341 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m
 LOCATION: 380 Freezeland Road, Warren, Linden, VA
 38 ° 54 ' 47.42 " N LAT. 78 ° 4 ' 30.28 " W LONG.

ANTENNA ID:	SAN 1	1.87 meters	Viasat	13138xx
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier

17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01409 E E210342 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m

LOCATION: County Road 204, Tippah, Tiplersville, MS

34 ° 53 ' 24.67 " N LAT.

88 ° 53 ' 41.44 " W LONG.

ANTENNA ID: SAN 1	1.87 meters	Viasat	13138xx
27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01410 E E210343 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SAN 1.8 m

LOCATION: Main Street, Tishomingo, Tishomingo, MS

34 ° 38 ' 15.59 " N LAT.

88 ° 13 ' 57.91 " W LONG.

ANTENNA ID:	SAN 1	1.87 meters	Viasat	13138xx	
		27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
		27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrer
		17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210803-01411 E E210344 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 149 Poplar Drive (SAN 1.8 m.), Washington, California, PA

40 ° 4 ' 2.65 " N LAT.

79 ° 54 ' 2.95 " W LONG.

ANTENNA ID:	SAN 1	1.8 meters	Viasat	13138xx	
		17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
		17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier

17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier

Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20220119-00064 E E220007 SpaceX Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Ponce PR Gateway

LOCATION: Ponce Municipio, Ponce, PR
18 ° 3 ' 43.12 " N LAT.

66 ° 32 ' 52.21 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data

Points of Communication:

Ponce PR Gateway - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20220204-00164 E E220025 SpaceX Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Toa Baja PR Gateway

LOCATION: Toa Baja Municipio, Toa Baja, PR
18 ° 25 ' 51.80 " N LAT.

66 ° 11 ' 31.51 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
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18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data

Points of Communication:

Toa Baja PR Gateway - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20220608-00624 E E220094 GCI Communication Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Rmt CATG Fort Yukon

LOCATION: 101 Spruce St., Fort Yukon, AK

66 ° 34 ' 6.50 " N LAT.

145 ° 14 ' 43.20 " W LONG.

ANTENNA ID:	1	3.8 meters	CPI	2385
3700.0000 - 4200.0000 MHz	45K0G7W -			Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	108MG7W			Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	45K0G7W -	67.80 dBW		Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	108MG7W	67.80 dBW		Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	60K0D7W -			Phase and amplitude modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	108MD7W			Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	45K0D7W -	67.80 dBW		Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	108MD7W	67.80 dBW		Phase and amplitude modulated voice, video, and data services.

Points of Communication:

Rmt CATG Fort Yukon - PERMITTED LIST - ()

SES-MOD-20220302-00226 E E080185 Sirius XM Radio Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Satellite Digital Audio Radio Service

SITE ID: 1
 LOCATION: 24 Vernon Crossing Road, Sussex, Vernon, NJ
 41 ° 12 ' 45.00 " N LAT.

74 ° 29 ' 39.00 " W LONG.

ANTENNA ID:	G5/G6	7.2 meters	GENERAL DYNAMICS	7.2 meter
	7025.0000 - 7075.0000 MHz	12M5G1E	80.00 dBW	TDM QPSK DARS Program Uplink
	7025.0000 - 7075.0000 MHz	800KF2D	80.00 dBW	PCM/PSK/FM Command
	2320.0000 - 2345.0000 MHz	12M5G1E		TDM QPSK DARS Program Downlink
	2320.0000 - 2345.0000 MHz	512KF1D		PCM Telemetry and Ranging
	2320.0000 - 2345.0000 MHz	100KF2D		PCM Telemetry and Ranging
ANTENNA ID:	G11	11.3 meters	Viasat	
	7025.0000 - 7075.0000 MHz	800KF2D	90.20 dBW	PCM/PSK/FM Command
	7025.0000 - 7075.0000 MHz	12M5G1E	90.20 dBW	TDM QPSK DARS Program Uplink
	7025.0000 - 7075.0000 MHz	1M84G1E	90.20 dBW	TDM QPSK DARS Program Uplink
	7025.0000 - 7075.0000 MHz	4M50G1E	90.20 dBW	TDM QPSK DARS Program Uplink
	2320.0000 - 2345.0000 MHz	100KG2D		PCM Telemetry and Ranging
	2320.0000 - 2345.0000 MHz	300KG1D		PCM Telemetry and Ranging
	2320.0000 - 2345.0000 MHz	512KG1D		PCM Telemetry and Ranging
	2320.0000 - 2345.0000 MHz	12M5G1E		TDM QPSK DARS Program Downlink
	2320.0000 - 2345.0000 MHz	1M84G1E		TDM QPSK DARS Program Downlink
	2320.0000 - 2345.0000 MHz	4M50G1E		TDM QPSK DARS Program Downlink
ANTENNA ID:	G7G8	7.3 meters	Viasat	
	7025.0000 - 7075.0000 MHz	800KF2D	84.80 dBW	PCM/PSK/FM Command
	7025.0000 - 7075.0000 MHz	12M5G1E	84.80 dBW	TDM QPSK DARS Program Uplink
	7025.0000 - 7075.0000 MHz	1M84G1E	84.80 dBW	TDM QPSK DARS Program Uplink
	7025.0000 - 7075.0000 MHz	4M50G1E	84.80 dBW	TDM QPSK DARS Program Uplink
	2320.0000 - 2345.0000 MHz	100KG2D		PCM Telemetry and Ranging
	2320.0000 - 2345.0000 MHz	300KG1D		PCM Telemetry and Ranging

2320.0000 - 2345.0000 MHz	512KG1D	PCM Telemetry and Ranging
2320.0000 - 2345.0000 MHz	12M5G1E	TDM QPSK DARS Program Downlink
2320.0000 - 2345.0000 MHz	1M84G1E	TDM QPSK DARS Program Downlink
2320.0000 - 2345.0000 MHz	4M50G1E	TDM QPSK DARS Program Downlink

Points of Communication:

1 - SIRIUS FM & XM SATS - (VARIOUS)

SES-MOD-20220302-00232 E E080168 Sirius XM Radio Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Satellite Digital Audio Radio Service

Sirius XM Radio Inc. requests modification of its fixed earth station in Ellenwood, GA to extend the frequency range and update the associated emission designators.

SITE ID: ELLENWOOD

LOCATION: 2875 FORK CREEK CHURCH ROAD, CLAYTON, ELLENWOOD, GA

33 ° 39 ' 51.00 " N LAT.

84 ° 16 ' 24.00 " W LONG.

ANTENNA ID: E5	7.2 meters	GENERAL DYNAMICS	7.2M.
2320.0000 - 2345.0000 MHz	100KF2D	0.00 dBW	PCM TELEMETRY AND RANGING
2320.0000 - 2345.0000 MHz	512KF1D	0.00 dBW	PCM TELEMETRY AND RANGING
2320.0000 - 2345.0000 MHz	12M5G1E	0.00 dBW	TDM QPSK DARS
7025.0000 - 2345.0000 MHz	800KF2D	80.00 dBW	PCM/PSK/FM COMMAND
7025.0000 - 7075.0000 MHz	12M5G1E	80.00 dBW	TDM QPSK DARS
ANTENNA ID: E1/E2	8 meters	GENERAL DYNAMICS	8.0M.
2320.0000 - 2345.0000 MHz	100KF2D	0.00 dBW	PCM TELEMETRY AND RANGING
2320.0000 - 2345.0000 MHz	512KF1D	0.00 dBW	PCM TELEMETRY AND RANGING
2320.0000 - 2345.0000 MHz	12M5G1E	0.00 dBW	TDM QPSK DARS
7025.0000 - 7075.0000 MHz	800KF2D	82.00 dBW	PCM/PSK/FM
7025.0000 - 7075.0000 MHz	12M5G1E	82.00 dBW	TDM QPSK DARS

Points of Communication:

ELLENWOOD - SIRIUS FM & XM SATS - (VARIOUS)

SES-MOD-20220302-00233 E E990291 Sirius XM Radio Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Satellite Digital Audio Radio Service

Sirius XM Radio Inc. requests modification of its fixed earth station in Vernon, NJ to extend the frequency range and update the associated emission designators.

SITE ID: GLENWOOD

LOCATION: 24 VERNON CROSSING ROAD, SUSSEX, VERNON, NJ

41 ° 12 ' 44.90 " N LAT.

74 ° 29 ' 41.30 " W LONG.

ANTENNA ID:	G1-G4	4.5 meters	VERTEX	4.5 KPX/S	
	7025.0000 - 7075.0000 MHz		1M84G1W	80.20 dBW	TDM DARS
	7025.0000 - 7075.0000 MHz		4M50G7E	80.20 dBW	TDM DARS
	2320.0000 - 2345.0000 MHz		1M84G1W		TDM DARS
	2320.0000 - 2345.0000 MHz		4M50G7E		TDM DARS

Points of Communication:

GLENWOOD - SIRIUS FM & XM SATS - (VARIOUS)

SES-MOD-20220302-00234 E E040204 XM Radio LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Satellite Digital Audio Radio Service

Sirius XM Radio Inc. requests modification of its fixed earth station in Ellenwood, GA to extend the frequency range and update the associated emission designators.

SITE ID: 1

LOCATION: 2875 FORK CREEK CHURCH ROAD, CLAYTON, ELLENWOOD, GA

33 ° 39 ' 51.00 " N LAT.

84 ° 16 ' 24.00 " W LONG.

ANTENNA ID:	AX31/AX32	7.2 meters	VERTEXRSI	KPCX/KPKXX	
	7025.0000 - 7075.0000 MHz		800KF2D	80.00 dBW	PCM/PSK/FM
	725.0000 - 7075.0000 MHz		12M5G1E	80.00 dBW	TDM DARS
	7025.0000 - 7075.0000 MHz		1M84G1W	80.00 dBW	TDM DARS
	7025.0000 - 7075.0000 MHz		4M50G7E	80.00 dBW	TDM DARS
	2320.0000 - 2345.0000 MHz		100KF2D		PCM Telemetry and Ranging
	2320.0000 - 2345.0000 MHz		1M84G1W		TDM DARS

2320.0000 - 2345.0000 MHz	300KG1D	PCM Telemetry and Ranging
2320.0000 - 2345.0000 MHz	4M50G7E	TDM DARS
2320.0000 - 2345.0000 MHz	512KG1D	PCM Telemetry and Ranging
2320.0000 - 2345.0000 MHz	12M5G1E	TDM DARS

Points of Communication:

1 - SIRIUS FM & XM SATS - (VARIOUS)

SES-MOD-20220413-00399 E E050308 Anuvu Licensing Holdings LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Anuvu Licensing Holdings LLC requests modification of its fixed earth station to replace and relocate a 7.3 meter antenna within the federal government campus at the I-79 Technology Park in Fairmont, WV. A waiver of the current C-band freeze on new and modified C-band antennas is requested in order to allow the relocation within the I-79 Technology Park.

SITE ID: B1

LOCATION: ROBERT H. MOLLOHAN RESEARCH CENTER 1000 GALLIHER DRIVE, MARION, FAIRMONT, WV
36 ° 26 ' 1.52 " N LAT. 80 ° 11 ' 25.55 " W LONG.

ANTENNA ID: B1	7.3 meters	COMM & POWER INDUSTRIES	7.3M CASSEGRAIN
6332.0000 - 6425.0000 MHz	36M0G7D	74.20 dBW	Digital Video, Voice and Data
6332.0000 - 6425.0000 MHz	6M35G7D	64.70 dBW	Digital Video, Voice and Data
5925.0000 - 6300.0000 MHz	36M0G7D	74.20 dBW	Digital Video, Voice and Data
5925.0000 - 6300.0000 MHz	6M35G7D	64.70 dBW	Digital Video, Voice and Data
4000.0000 - 4200.0000 MHz	36M0G7D		Digital Video, Voice and Data
4000.0000 - 4200.0000 MHz	6M35G7D		Digital Video, Voice and Data

Points of Communication:

B1 - PERMITTED LIST - ()

SES-MOD-20220425-00396 E E110171 Universal Space Network, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Other

Universal Space Network ("USN") request modification of its fixed earth station in Clewiston, FL to add Maxar License Inc.'s ("Maxar") WorldView Legion 1-12 satellites ("Legion"), Call Sign S2129, as points of communication.

SITE ID: 1
 LOCATION: 400 Airglades Blvd, Hendry, Clewiston, FL
 26 ° 44 ' 50.20 " N LAT. 81 ° 2 ' 56.70 " W LONG.

ANTENNA ID:	1	9.1 meters	ViaSat	3440
	8393.9700 - 8394.0300 MHz		60K0G1D	Digital Telemetry Reception
	8385.9400 - 8386.0600 MHz		120KG1D	Digital Telemetry Reception
	8377.1000 - 8382.9000 MHz		5M80G7D	Digital Telemetry
	8025.0000 - 8395.0000 MHz		370MG7D	Digital Payload Reception
	8025.0000 - 8375.0000 MHz		350MG7D	Digital Earth Imaging Data Reception
	2092.0840 - 2093.1160 MHz		1M03G1D	53.00 dBW BPSK Digital
	2085.1715 - 2086.2035 MHz		1M03G1D	53.00 dBW BPSK Digital TT&C
	2085.1710 - 2086.2030 MHz		1M03G1D	53.00 dBW BPSK Digital
	2051.4840 - 2052.5160 MHz		1M03G1D	53.00 dBW BPSK Digital

Points of Communication:

- 1 - GeoEye 1 (S2348) - (NGSO)
- 1 - WORLDVIEW LEGION - (NGSO)
- 1 - WORLDVIEW-1(S2129) - (NGSO)
- 1 - WORLDVIEW-2(S2129) - (NGSO)
- 1 - WORLDVIEW-3 (S2129) - (NGSO)
- 1 - WORLDVIEW-4 (S2348) - (NGSO)

SES-MOD-20220525-00592 E E191628 Colorado West Broadcasting, Incorporated

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Colorado West Broadcasting, Incorporated requests modification of its fixed earth in Glenwood Springs, CO to relocate the fixed station.

SITE ID: 1
 LOCATION: RED MOUNTAIN COMMUNICATIONS SIITE, Garfield, Glenwood Springs, CO
 39 ° 31 ' 56.30 " N LAT. 107 ° 20 ' 31.30 " W LONG.

ANTENNA ID:	1	3.3 meters	Unknown	Unknown
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Audio

SITE ID: 2
LOCATION: 1140 Devereux Road, Garfield, Glenwood Springs, CO
39 ° 33 ' 20.50 " N LAT. 107 ° 20 ' 18.20 " W LONG.

ANTENNA ID: 2 3.3 meters Unknown Unknown

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Audio

Points of Communication:

- 1 - SES-11 (S2964) - (104.95 W.L)
 - 2 - SES-11 (S2964) - (104.95 W.L)
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For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.