



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01849

Wednesday May 11, 2016

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-ASG-20160301-00185 E E080231 Computer Sciences Raytheon
Application for Consent to Assignment
Current Licensee: Computer Sciences Raytheon
FROM: COMPUTER SCIENCES RAYTHEON
TO: L3 Communications IEC

No. of Station(s) listed: 2

SES-ASG-20160421-00364 E E090106 WTXL-TV License LLC
Application for Consent to Assignment
Current Licensee: WTXL-TV License LLC
FROM: WTXL-TV LICENSE LLC
TO: WTXL License Subsidiary, LLC

No. of Station(s) listed: 1

SES-LIC-20160426-00373 E E160070 The Boeing Company
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: DA-120

LOCATION: Various, Various, Various
0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: DA-120 1.2 meters Swedish DA-120

14000.0000 - 14500.0000 MHz 5M00G7D 55.36 dBW Angle-modulated, phase modulation;
Data

11700.0000 - 12200.0000 MHz 5M00G7D Angle-modulated, phase modulation;
Data

Points of Communication:

DA-120 - GALAXY 17 (S2715) - (91 W.L.)

SES-LIC-20160427-00386 E E160072 UNITED TELEPORTS INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 19000 NE 5th Ave, Dade, North Miami Beach, FL

25 ° 56 ' 58.60 " N LAT.

80 ° 11 ' 31.00 " W LONG.

ANTENNA ID: 4.6M. 4.6 meters Andrew ASC 4.6 Meter

14000.0000 - 14500.0000 MHz 36M0G7W 80.40 dBW Digital Video Carrier

11700.0000 - 12200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20160509-00402 E E160076 Media General Communications Holdings, LLC

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 001

LOCATION:

ANTENNA ID: 1 1.4 meters AVL Technologies 1410K

14000.0000 - 14500.0000 MHz 36M0G7W 65.47 dBW Compressed Digital Video and Audio

Points of Communication:

001 - PERMITTED LIST - ()

SES-LIC-20160509-00403 E E160077 Kenneth Copeland Ministries

EZ

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 4.9M

LOCATION: 14355 Morris Dido Road, Wise, Newark, TX

32 ° 59 ' 21.00 " N LAT.

97 ° 29 ' 7.00 " W LONG.

ANTENNA ID: 4.9M 4.9 meters ASC Signal 4.9M

3700.0000 - 4200.0000 MHz	36M0G7W		Digital traffic, various FEC, data rate and modulation
3700.0000 - 4200.0000 MHz	1M23G7W		Digital traffic, various FEC, data rate and modulation
5985.0000 - 6085.0000 MHz	1M23G7W	57.10 dBW	Digital traffic, various FEC, data rate and modulation
6245.0000 - 6325.0000 MHz	1M23G7W	57.10 dBW	Digital traffic, various FEC, data rate and modulation
5985.0000 - 6085.0000 MHz	36M0G7W	71.64 dBW	Digital traffic, various FEC, data rate and modulation
6245.0000 - 6325.0000 MHz	36M0G7W	71.64 dBW	Digital traffic, various FEC, data rate and modulation

Points of Communication:

4.9M - PERMITTED LIST - ()

SES-MFS-20151022-00735 E E120106 Gogo LLC

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

Gogo LLC requests modification of its existing Ku-band earth station aboard aircraft (ESAA) blanket license to add the following point of communication: AMC-1 (Call Sign S2445) operating at the 129.15° W.L. orbital location in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands. Gogo has submitted an operator certification from SES Americom, the operator of the AMC-1 satellite. In addition, Gogo updated its application to include additional technical data for Antenna ID AES1. This public notice applies solely to communications with the AMC-1 space station and is without prejudice to the remainder of Gogo's modification request, which was placed on public notice on March 23, 2016.

SITE ID: AES1

LOCATION: 111 N CANAL ST. UP TO 1000 ESAA TERMINALS (0.24 m), COOK, CHICAGO, IL

ANTENNA ID:	AES1	0.24 meters	AeroSat	HR6400
	14000.0000 - 14500.0000 MHz	8M00G7D	44.50 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	6M94G7D	44.45 dBW	DIGITAL DATA SERVICES
	11700.0000 - 12200.0000 MHz	30M0G7D		Digital Data Services
	10950.0000 - 11200.0000 MHz	30M0G7D		Digital Data Services
	11450.0000 - 11700.0000 MHz	30M0G7D		Digital Data Services
	14000.0000 - 14500.0000 MHz	6M56G7D	44.43 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	6M00G7D	44.40 dBW	DIGITAL DATA SERVICES

14000.0000 - 14500.0000 MHz	4M10G7D	42.80 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M34G7D	44.63 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M40G7D	43.89 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M50G7D	44.57 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M66G7D	44.55 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M79G7D	44.48 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M89G7D	44.55 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M90G7D	44.49 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M57G7D	44.53 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	882KG7D	44.56 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	9M36G7D	42.32 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	8M19G7D	43.20 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M10G7D	38.10 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M40G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M00G7W	44.33 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M20G7W	44.20 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M67G7W	42.74 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M75G7W	43.10 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M76G7W	43.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	830KG7W	42.40 dBW	DIGITAL DATA SERVICES
12200.0000 - 12750.0000 MHz	30M0G7D	0.00 dBW	Digital Data Services

SITE ID: AES2
LOCATION: 111 N CANAL ST. UP TO 1000 ESAA TERMINALS (0.74 m), COOK, CHICAGO, IL

ANTENNA ID:	AES2	0.74 meters	THINKOM	2KUANTENNA
	14000.0000 - 14500.0000 MHz	7M28G7D	41.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	1M51G7D	44.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	1M80G7D	43.20 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	2M00G7D	43.90 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	2M00G7D	44.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	2M10G7D	44.20 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	2M27G7D	44.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	2M40G7D	44.50 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	3M00G7D	44.50 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	3M60G7D	44.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	4M10G7D	41.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	4M80G7D	44.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	5M60G7D	44.50 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	5M64G7D	40.70 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	5M83G7D	44.50 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	5M97G7D	43.10 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	6M72G7D	42.30 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	7M17G7D	40.90 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	7M40G7D	41.40 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	7M50G7D	41.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	8M00G7D	44.60 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	8M10G7D	43.20 dBW	DIGITAL DATA SERVICES
	10950.0000 - 11200.0000 MHz	30M0G7D		DIGITAL DATA SERVICES

11450.0000 - 11700.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
11700.0000 - 12200.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
12250.0000 - 12750.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M00G7W	44.71 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M20G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M75G7W	42.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7W	46.98 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M00G7W	50.20 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M00G7W	45.94 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M00G7W	45.08 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	7M48G7W	43.87 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	930KG7W	42.40 dBW	DIGITAL DATA SERVICES

Points of Communication:

AES1 - EUTELSAT 115 (S2589) - (114.9 W.L.)

AES1 - EUTELSAT 117 (S2873) - (116.8 W.L.)

AES1 - EUTELSAT 172A(S2610) - (172 E. L.)

AES1 - GALAXY 17 (S2715) - (91 W.L.)

AES1 - INTELSAT 14 (S2785) - (45.0 W.L.)

AES1 - INTELSAT 18 (S2817) - (180 E.L.)

AES1 - INTELSAT 19 (S2850) - (166.0 E.L.)

AES1 - INTELSAT 21 - (58.0 W.L.)

AES1 - INTELSAT 22 - (72.1 E. L.)

AES1 - INTELSAT 904 - (60 E.L.)

AES1 - JCSAT 5A - (132 E.L.)

AES1 - SES-1 - (101.0 W.L.)

AES1 - SES-4 (S2828) - (22.0 W.L.)

AES1 - SES-6 (S2870) - (40.5 W.L.)

AES1 - TELSTAR 11N (S2357) - (37.5 W.L.)

AES1 - TELSTAR 18 - (138 E. L.)

AES2 - EUTELSAT 115 (S2589) - (114.9 W.L.)

AES2 - EUTELSAT 117 (S2873) - (116.8 W.L.)

AES2 - GALAXY 17 (S2715) - (91 W.L.)

AES2 - INTELSAT 14 (S2785) - (45.0 W.L.)

AES2 - INTELSAT 18 (S2817) - (180 E.L.)

AES2 - INTELSAT 19 (S2850) - (166.0 E.L.)

AES2 - INTELSAT 21 - (58.0 W.L.)

AES2 - INTELSAT 22 - (72.1 E. L.)

AES2 - INTELSAT 904 - (60 E.L.)

AES2 - SES-1 - (101.0 W.L.)

AES2 - SES-4 (S2828) - (22.0 W.L.)

AES2 - SES-6 (S2870) - (40.5 W.L.)

AES2 - TELSTAR 11N (S2357) - (37.5 W.L.)

AES2 - TELSTAR 18 - (138 E. L.)

SES-MFS-20160408-00325 E E000048 Intelsat License LLC

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Intelsat License, LLC requests modification of its fixed earth station in Ellenwood, GA to provide command and ranging service to the Intelsat 31 satellite at the 95.05° W.L. orbital location using center frequencies of 14006.0 MHz and 13998.5 MHz (Earth-to-space).

SITE ID: PAS Atlanta

LOCATION: 2857 FORK CREEK CHURCH ROAD, DEKALB, ELLENWOOD, GA

33 ° 39 ' 52.00 " N LAT.

84 ° 16 ' 14.00 " W LONG.

ANTENNA ID:	AK-10	13 meters	RSI	1130
	14000.0000 - 14500.0000 MHz	64K0G7W	58.00 dBW	Digital video and data
	14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	Digital video and data
	14000.0000 - 14500.0000 MHz	18M0F8F	82.00 dBW	Analog video
	14000.0000 - 14500.0000 MHz	36M0F8F	85.00 dBW	Analog video

14000.0000 - 14500.0000 MHz	750KF2D	72.40 dBW	Command carrier
11700.0000 - 12200.0000 MHz	64K0G7W		
11700.0000 - 12200.0000 MHz	36M0G7W		
11700.0000 - 12200.0000 MHz	18M0F8F		
11700.0000 - 12200.0000 MHz	36M0F8W		
11700.0000 - 12200.0000 MHz	750KF2D		
12750.0000 - 13250.0000 MHz	850KF2D	88.20 dBW	COMMAND CARRIER
12750.0000 - 13250.0000 MHz	64K0G7W	61.80 dBW	DIGITAL VIDEO AND DATA
12750.0000 - 13250.0000 MHz	72M0G7W	89.00 dBW	DIGITAL VIDEO AND DATA
14000.0000 - 14500.0000 MHz	850KF2D	72.40 dBW	COMMAND CARRIER
14000.0000 - 14500.0000 MHz	72M0G7W	89.00 dBW	DIGITAL VIDEO AND DATA
13750.0000 - 13770.0000 MHz	850KF2D	68.00 dBW	COMMAND CARRIER
13750.0000 - 13770.0000 MHz	265KG7W	68.00 dBW	DIGITAL VIDEO AND DATA
13780.0000 - 14000.0000 MHz	850KF2D	68.00 dBW	COMMAND CARRIER
13780.0000 - 14000.0000 MHz	265KG7W	68.00 dBW	DIGITAL VIDEO AND DATA
13780.0000 - 14000.0000 MHz	72M0G7W	84.00 dBW	DIGITAL VIDEO AND DATA
10700.0000 - 10950.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA
10700.0000 - 10950.0000 MHz	72M0G7W		DIGITAL VIDEO AND DATA
11200.0000 - 11450.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA
11200.0000 - 11450.0000 MHz	72M0G7W		DIGITAL VIDEO AND DATA
10950.0000 - 11200.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA
10950.0000 - 11200.0000 MHz	72M0G7W		DIGITAL VIDEO AND DATA
11450.0000 - 11700.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA
11450.0000 - 11700.0000 MHz	72M0G7W		DIGITAL VIDEO AND DATA
11700.0000 - 12200.0000 MHz	72M0G7W		DIGITAL VIDEO AND DATA
12200.0000 - 12750.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA

12200.0000 - 12750.0000 MHz	72M0G7W		DIGITAL VIDEO AND DATA
14006.0000 - 14006.0000 MHz	900KFXD	85.00 dBW	COMMAND AND RANGING
13998.5000 - 13998.5000 MHz	900KFXD	85.00 dBW	COMMAND AND RANGING

Points of Communication:

- PAS Atlanta - INTELSAT 11 - (43.0 W.L.)
- PAS Atlanta - INTELSAT 14 (S2785) - (45.0 W.L.)
- PAS Atlanta - INTELSAT 16 - (58 W.L.)
- PAS Atlanta - INTELSAT 31 - (95.05)
- PAS Atlanta - INTELSAT 705 - (50 W.L.)
- PAS Atlanta - INTELSAT 707 - (53 W.L.)
- PAS Atlanta - PERMITTED LIST - ()

SES-MFS-20160408-00326 E E030096 Intelsat License LLC

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

Intelsat License, LLC requests modification of its fixed earth station in Castle Rock, CO to provide command and ranging service to the Intelsat 31 satellite at the 95.05° W.L. orbital location using center frequencies of 14006.0 MHz and 13998.5 MHz (Earth-to-space).

SITE ID: 1

LOCATION: 5281 EAST GARTON ROAD, DOUGLAS, CASTLE ROCK, CO
 39 ° 16 ' 37.00 " N LAT. 104 ° 48 ' 24.00 " W LONG.

ANTENNA ID: CK-9	11 meters	VERTEX	11KPK
14000.0000 - 14500.0000 MHz	36M0G7W	80.00 dBW	DIGITAL VIDEO AND DATA
14000.0000 - 14500.0000 MHz	36M0F8F	75.00 dBW	ANALOG VIDEO
14000.0000 - 14500.0000 MHz	750KF2D	71.00 dBW	COMMAND CARRIER
14000.0000 - 14500.0000 MHz	64K0G7D	53.00 dBW	DIGITAL DATA
13990.0000 - 14000.0000 MHz	750KF2D	85.00 dBW	COMMAND CARRIER
13750.0000 - 13755.0000 MHz	750KF2D	85.00 dBW	COMMAND CARRIER
11700.0000 - 12200.0000 MHz	36M0G7W		
11700.0000 - 12200.0000 MHz	36M0F8F		

11700.0000 - 12200.0000 MHz	750KF2D			
11700.0000 - 12200.0000 MHz	64K0G7D			
13997.5000 - 13997.5000 MHz	850KG7D	85.00 dBW		TT&C
14006.0000 - 14006.0000 MHz	900KFXD	85.00 dBW		COMMAND RANGING
13998.5000 - 13998.5000 MHz	900KFXD	85.00 dBW		COMMAND RANGING
ANTENNA ID: CK-10	8.1 meters	VERTEX		8.1KPK
14000.0000 - 14500.0000 MHz	64K0G7D	53.00 dBW		DIGITAL DATA
14000.0000 - 14500.0000 MHz	750KF2D	68.23 dBW		COMMAND CARRIER
14000.0000 - 14500.0000 MHz	36M0F8F	72.00 dBW		ANALOG VIDEO
14000.0000 - 14500.0000 MHz	36M0G7W	80.00 dBW		DIGITAL VIDEO AND DATA
13750.0000 - 13755.0000 MHz	750KF2D	85.00 dBW		COMMAND CARRIER
11700.0000 - 12200.0000 MHz	64K0G7D			
11700.0000 - 12200.0000 MHz	750KF2D			
11700.0000 - 12200.0000 MHz	36M0F8F			
11700.0000 - 12200.0000 MHz	36M0G7W			
13990.0000 - 14000.0000 MHz	750KF2D	85.00 dBW		COMMAND CARRIER

Points of Communication:

- 1 - GALAXY XI - (91 W.L.)
- 1 - INTELSAT 16 - (58.10 W.L.)
- 1 - INTELSAT 31 - (95.05)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PAS-8B - (43 W.L.)
- 1 - PERMITTED LIST - ()

SES-MOD-20160412-00344 E E970381 GUSA Licensee LLC

Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

GUSA Licensee LLC (Globalstar USA) requests modification of its mobile earth stations (MES) authorization to increase the quantity of Antenna IDs to include: PTracker, Telemetry, Handheld 2, V Mobile, and A Fixed 4. Globalstar USA also proposes to add a receiving antenna to its PTracker and Telemetry devices, which are currently transmit-only MES. In addition, Globalstar USA requests certain other changes to the technical and operational parameters for these various MES terminals, including increased maximum aggregate EIRP for both the V Mobile and A Fixed 4 categories. Finally, Globalstar USA seeks to revise the Manufacturer and Model designations to "VARIOUS" for the PTracker, Telemetry, Handheld 2, V Mobile, and A Fixed 4. All MES will operate with the Globalstar (S2115) and Globalstar Hibleo-4 (France-licensed) non-geostationary satellite systems in the 1610-1618.725 MHz (Earth-to-space) and 2483.5-2500 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: CONUS, Alaska, Hawaii, Puerto Rico, US Virgin Islands, all US territories,, all US WATER

ANTENNA ID:	Handhld	0 meters	Tele Communications, Inc. for Qualcomm	handheld units
	2483.5000 - 2500.0000 MHz		1M23G1W	CDMA / Voice and data
	1610.0000 - 1618.7250 MHz		1M23G1W 1.00 dBW	CDMA / Voice and data
ANTENNA ID:	V Mobile	0 meters	VARIOUS	VARIOUS
	2483.5000 - 2500.0000 MHz		1M23G1W	CDMA / Voice and data
	1610.0000 - 1618.7250 MHz		1M23G1W 9.00 dBW	CDMA / Voice and data
ANTENNA ID:	A Fixed	0 meters	Tele Communications, Inc. for Qualcomm	Ancillary fixed
	2483.5000 - 2500.0000 MHz		1M23G1W	CDMA / Voice and data
	1610.0000 - 1618.7250 MHz		1M23G1W 8.00 dBW	CDMA / Voice and data
ANTENNA ID:	Aviation1		ARNAV (Size: 3.93"Lx3"Wx0.88"D)	RCOM-100
	2483.5000 - 2500.0000 MHz		1M23G1W	CDMA/ for single-carrier AMSS
	1610.0000 - 1618.7250 MHz		1M23G1W 2.00 dBW	Direct-sequence CDMA for single-carrier AMSS
ANTENNA ID:	Telemetry		VARIOUS	VARIOUD
	1610.0000 - 1618.7250 MHz		2M50G1D	Direct-sequence CDMA for single-carrier telemetry data
	2483.5000 - 2500.0000 MHz		1M23XXX	DATA
ANTENNA ID:	Aviation2		Qualcomm (Size: 3.93"Lx3"Wx0.88"D)	MDSS
	2483.5000 - 2500.0000 MHz		1M23G7W	Direct-sequence CDMA for multi-carrier air-based or ground-based MSS
	1610.0000 - 1618.7250 MHz		1M23G7W 2.00 dBW	Direct-sequence CDMA for multi-carrier air-based or ground-based MSS

ANTENNA ID:	Handhd2	VARIOUS	VARIOUS
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W	CDMA/Voice and Data
ANTENNA ID:	V Mobile3	Tecom for Richardson Electronics	Vehicular Mobile 3
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W 4.00 dBW	CDMA/Voice and Data
ANTENNA ID:	A Fixed4	VARIOUS	VARIOUS
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W 9.80 dBW	CDMA/Voice and Data
ANTENNA ID:	MCM-4	Tecom for Richardson Electronics	MCM-4
	2483.5000 - 2500.0000 MHz	1M23G7W	Direct-sequence CDMA for four-channel voice and data
	1610.0000 - 1618.7250 MHz	1M23G7W 7.50 dBW	Direct-sequence CDMA for four-channel voice and data
ANTENNA ID:	SDVM	Tecom for Richardson Electronics	GSP-1720
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W 4.00 dBW	CDMA/Voice and Data
ANTENNA ID:	V Mobile2	Qualcomm	GCK-1410
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W 5.00 dBW	CDMA/Voice and Data
ANTENNA ID:	A Fixed2	Qualcomm	GSP-2900
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W 6.70 dBW	CDMA/Voice and Data
ANTENNA ID:	A Fixed3	Ericsson	FAU-200
	2483.5000 - 2500.0000 MHz	1M23G1W	CDMA/Voice and Data
	1610.0000 - 1618.7250 MHz	1M23G1W 8.00 dBW	CDMA/Voice and Data
ANTENNA ID:	SDM	Qualcomm	GSP-1620

2483.5000 - 2500.0000 MHz	1M23G1W		CDMA/Voice and Data
1610.0000 - 1618.7250 MHz	1M23G1W	4.50 dBW	CDMA/Voice and Data
ANTENNA ID: PTracker	VARIOUS		VARIOUS
1610.0000 - 1618.7250 MHz	2M50G1D	-3.00 dBW	Direct-sequence CDMA for single-carrier telemetry data
2483.5000 - 2500.0000 MHz	1M23XXX		DATA

Points of Communication:

1 - GLOBALSTAR (S2115) - (NGSO)

1 - GLOBALSTAR 2.0 - (NGSO)

SES-MOD-20160418-00352 E E070232 ESPN, Inc

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

ESPN, Inc. requests modification of its fixed earth station in Bristol, CT to communicate with the Telstar 12V (S2933) satellite at the 15° W.L. orbital location in the 13800-14000 MHz (Earth-to-space), and 10950-11200 MHz and 11450-12200 MHz (space-to-Earth) frequency bands.

SITE ID: ESPN Teleport D1/D2

LOCATION: ESPN PLAZA, Hartford, BRISTOL, CT

41 ° 38 ' 51.70 " N LAT.

72 ° 53 ' 52.90 " W LONG.

ANTENNA ID: D1	6.1 meters	Viasat	8060
14000.0000 - 14500.0000 MHz	54M0G7F	82.84 dBW	Digital Compressed Video Carrier
14000.0000 - 14500.0000 MHz	36M0F8W	82.84 dBW	Analog Video Carrier
11700.0000 - 12200.0000 MHz	54M0G7F		Digital Compressed Video Carrier
11700.0000 - 12200.0000 MHz	36M0F8W		Analog Video Carrier
13800.0000 - 14000.0000 MHz	10M0G7D	72.50 dBW	Digital Compressed Video Carrier
13800.0000 - 14000.0000 MHz	54M0G7F	76.90 dBW	Digital Compressed Video Carrier
10950.0000 - 11200.0000 MHz	10M0G7D		Digital Compressed Video Carrier
10950.0000 - 11200.0000 MHz	54M0G7F		Digital Compressed Video Carrier
11450.0000 - 12200.0000 MHz	10M0G7D		Digital Compressed Video Carrier
11450.0000 - 12200.0000 MHz	54M0G7F		Digital Compressed Video Carrier

ANTENNA ID:	D2	6.1 meters	Viasat	8060
	14000.0000 - 14500.0000 MHz	54M0G7F	82.84 dBW	Digital Compressed Video Carrier
	14000.0000 - 14500.0000 MHz	36M0F8W	82.84 dBW	Analog Video Carrier
	11700.0000 - 12200.0000 MHz	54M0G7F		Digital Compressed Video Carrier
	11700.0000 - 12200.0000 MHz	36M0G8W		Analog Video Carrier
	13800.0000 - 14000.0000 MHz	10M0G7D	72.50 dBW	Digital Compressed Video Carrier
	13800.0000 - 14000.0000 MHz	54M0G7F	76.90 dBW	Digital Compressed Video Carrier
	10950.0000 - 11200.0000 MHz	10M0G7D		Digital Compressed Video Carrier
	10950.0000 - 11200.0000 MHz	54M0G7F		Digital Compressed Video Carrier
	11450.0000 - 12200.0000 MHz	10M0G7D		Digital Compressed Video Carrier
	11450.0000 - 12200.0000 MHz	54M0G7F		Digital Compressed Video Carrier

Points of Communication:

ESPN Teleport D1/D2 - PERMITTED LIST - ()

ESPN Teleport D1/D2 - TELSTAR 12 (S2933) - (15 W.L.)

~~SES-MOD-20160503-00394~~ E E950143 WHNT License, LLC

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

WHNT License, LLC requests modification of its temporary-fixed earth station to replace its antenna and change emission designators. This earth station will continue to operate with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) frequency band.

SITE ID: 1

LOCATION: 200 HOLMES AVE. CONUS, HUNTSVILLE, AL

ANTENNA ID:	1	1.25 meters	GD SATCOM	C125M
	14000.0000 - 14500.0000 MHz	2M00G7W	56.40 dBW	DIGITAL VIDEO AND AUDIO
	14000.0000 - 14500.0000 MHz	36M0G7W	63.40 dBW	DIGITAL VIDEO AND AUDIO

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160506-00399 E E060331 Hearst Properties Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

Hearst Properties Inc. requests modification of its temporary-fixed earth station to replace its antenna. This earth station will continue to operate with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID:	1	1.8 meters	SAT-LITE TECHNOLOGIES	1841 PELORIS SNG
	14000.0000 - 14500.0000 MHz	36M0D7W	62.51 dBW	QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
	14000.0000 - 14500.0000 MHz	3M50D7W	62.51 dBW	QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0D7W		QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
	11700.0000 - 12200.0000 MHz	3M50D7W		QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20160506-00396 E E160074 Board Of Regents, Univ. Of Wisconsin System

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 111 East Wisconsin Ave, Milwaukee, Milwaukee, WI
43 ° 2 ' 15.20 " N LAT. 87 ° 54 ' 33.90 " W LONG.

ANTENNA ID:	3.8M.	3.8 meters	Comtech Antenna Systems	3.8 meter PF
	3700.0000 - 4200.0000 MHz	30K0F1D		Digital Audio Carrier
	3700.0000 - 4200.0000 MHz	10M3G7W		Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20160506-00397 E E160075 Wake Forest University; WFDD-FM Public Radio Station

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1834 Wake Forest Rd. (WFDD), Forsyth, Winston-Salem, NC

36 ° 8 ' 6.40 " N LAT.

80 ° 16 ' 27.00 " W LONG.

ANTENNA ID:	3.7M.	3.7 meters	Prodelin	1374
	3700.0000 - 4200.0000 MHz		30K0F1D	Digital Audio Carrier
	3700.0000 - 4200.0000 MHz		10M3G7W	Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-T/C-20160502-00376 E E140101 SES S.A.

Application for Consent to Transfer of Control

Current Licensee: O3b Limited

FROM: O3b Networks Limited

TO: SES S.A.

No. of Station(s) listed: 1

SES-T/C-20160502-00378 E E100088 SES S.A.

Application for Consent to Transfer of Control

Current Licensee: O3b Limited

FROM: O3b Networks Limited

TO: SES S.A.

No. of Station(s) listed: 5

SES-T/C-20160502-00379 E E130098 SES S.A.

Application for Consent to Transfer of Control

Current Licensee: O3b Limited

FROM: O3b Networks Limited

TO: SES S.A.

No. of Station(s) listed: 1

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