



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-01706

Wednesday December 10, 2014

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-20141118-00865 E E140117 DIRECTV Enterprises, LLC

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

See IBFS File No. SES-LIC-20141112-00849 for a description of application.

SITE ID: 1

LOCATION: 56 Packard Drive, New Hampton, NH

43 ° 37 ' 25.20 " N LAT.

71 ° 38 ' 33.50 " W LONG.

ANTENNA ID:	1	9.2 meters	General Dynamics	GD-9M
	28350.0000 - 28360.0000 MHz	800KF2D	91.00 dBW	Telecommand carrier (max faded)
	28350.0000 - 28360.0000 MHz	800KF2D	76.00 dBW	Telecommand carrier (clear sky)
	18790.0000 - 18800.0000 MHz	800KF2D	0.00 dBW	Telemetry

Points of Communication:

1 - DIRECTV 14 (2869) - (99.235 WL)

SES-LIC-20141112-00849 E E140117 DIRECTV Enterprises, LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

DIRECTV Enterprises, LLC requests a license to operate a fixed earth station in Castle Rock, CO, to conduct telemetry, tracking and command functions for the DIRECTV 14 satellite (S2869) at the 99.235° W.L. orbital location in the 28.35-28.36 GHz (Earth-to-space) and 18.79-18.80 GHz (space-to-Earth) frequency bands. DIRECTV Enterprises, LLC amended its application to change the receive frequency and to add information on its remote control point, see IBFS File No. SES-AMD-20141118-00865.

SITE ID: 1
LOCATION: 56 Packard Drive, New Hampton, NH
43 ° 37 ' 25.20 " N LAT. 71 ° 38 ' 33.50 " W LONG.

ANTENNA ID:	1	9.2 meters	General Dynamics	GD-9M
28350.0000 - 28360.0000 MHz		800KF2D	76.00 dBW	Telecommand carrier (clear sky)
28350.0000 - 28360.0000 MHz		800KF2D	91.00 dBW	Telecommand carrier (max faded)
18790.0000 - 18800.0000 MHz		800KF2D	0.00 dBW	Telemetry

Points of Communication:

1 - DIRECTV 14 (2869) - (99.235 WL)

SES-LIC-20141129-00877 E E140122 Harris CapRock Communications, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 3655 NW 87th Ave (Carnival), Miami-Dade, Doral, FL
25 ° 48 ' 23.41 " N LAT. 80 ° 20 ' 8.39 " W LONG.

ANTENNA ID:	1	2.4 meters	PRODELIN	1244
3700.0000 - 4200.0000 MHz		5M60G7W	0.00 dBW	Digital Data
3700.0000 - 4200.0000 MHz		2M80G7W	0.00 dBW	Digital Data
5925.0000 - 6125.0000 MHz		5M60G7W	58.86 dBW	Digital Data
5925.0000 - 6125.0000 MHz		2M80G7W	55.85 dBW	Digital Data
6185.0000 - 6425.0000 MHz		5M60G7W	58.86 dBW	Digital
6185.0000 - 6425.0000 MHz		2M80G7W	55.85 dBW	Digital

Points of Communication:

1 - INTELSAT 23 - (53 W. L.)

SES-LIC-20141203-00880 E E140123 Oklahoma State University

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 100 ITLE Building, Payne, Stillwater, OK

36 ° 7 ' 18.20 " N LAT.

97 ° 4 ' 22.00 " W LONG.

ANTENNA ID:	3.7KU	3.7 meters	Andrew Corporation	3.7M
11700.0000 - 12200.0000 MHz		36M0G7W		Digital Audio, Video, and Data
14000.0000 - 14500.0000 MHz		36M0G7W	77.40 dBW	Digital Audio, Video, and Data
14000.0000 - 14500.0000 MHz		51K2G7W	49.70 dBW	Digital Audio, Video, and Data
11700.0000 - 12200.0000 MHz		51K2G7W		Digital Audio, Video, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20141126-00876 E E980122 Globecomm License Sub LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Globecomm License Sub LLC requests modification of its fixed earth station in Hauppauge, NY, to add a new 4.8-meter C-band antenna, at Antenna ID AOT 24, to communicate with the satellites listed on the Permitted List in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth).

SITE ID: 1

LOCATION: 45 OSER AVENUE, SUFFOLK, HAUPPAUGE, NY

40 ° 48 ' 54.40 " N LAT.

73 ° 14 ' 17.40 " W LONG.

ANTENNA ID:	AOT 8	3.8 meters	PRODELIN	1381
5925.0000 - 6425.0000 MHz		174KG7D	50.60 dBW	Data
5925.0000 - 6425.0000 MHz		174KG7D	50.60 dBW	Data
5925.0000 - 6425.0000 MHz		12M0G7D	69.00 dBW	Data
5925.0000 - 6425.0000 MHz		51K2G7D	45.30 dBW	Data
5925.0000 - 6425.0000 MHz		12M0G7D	69.00 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
5925.0000 - 6425.0000 MHz		51K2G7D	45.30 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
5925.0000 - 6425.0000 MHz		2M45G7W	62.10 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC

5925.0000 - 6425.0000 MHz	2M45G7W	62.10 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	12M0G7D		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	51K2G7D		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	174KG7D		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	2M45G7W		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
ANTENNA ID: AOT 4	3.8 meters	PRODELIN	1381
5925.0000 - 6425.0000 MHz	2M45G7W	62.10 dBW	DIGITAL VOICE/DATA, QPSK 1/2 FEC 2048 KBPS
5925.0000 - 6425.0000 MHz	51K2G7D	45.30 dBW	DIGITAL DATA, QPSK 3/4 FEC 64.0 KBPS
5925.0000 - 6425.0000 MHz	12M0G7D	69.00 dBW	DIGITAL VOICE/DATA, QPSK 1/2 FEC 2048 KBPS
5925.0000 - 6425.0000 MHz	174KG7D	50.60 dBW	DIGITAL DATA, QPSK 3/4 FEC 64.0 KBPS
5925.0000 - 6425.0000 MHz	12M0G7D	69.00 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
5925.0000 - 6425.0000 MHz	51K2G7D	45.30 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
5925.0000 - 6425.0000 MHz	174KG7D	50.60 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
5925.0000 - 6425.0000 MHz	2M45G7W	62.10 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	12M0G7D		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	51K2G7D		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	174KG7D		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
3700.0000 - 4200.0000 MHz	2M45G7W		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
ANTENNA ID: AOT 24	4.8 meters	GD SATCOM	
5925.0000 - 6425.0000 MHz	174KG7D	52.50 dBW	DIGITAL DATA

5925.0000 - 6425.0000 MHz	51K2G7D	47.20 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz	12M0G7D	70.90 dBW	DIGITAL VOICE/DATA
5925.0000 - 6425.0000 MHz	2M45G7W	64.00 dBW	DIGITAL VOICE/DATA
3700.0000 - 4200.0000 MHz	174KG7D		DIGITAL DATA
3700.0000 - 4200.0000 MHz	51K2G7D		DIGITAL DATA
3700.0000 - 4200.0000 MHz	12M0G7D		DIGITAL VOICE/DATA
3700.0000 - 4200.0000 MHz	2M45G7W		DIGITAL VOICE/DATA

Points of Communication:

- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 W.L.)
- 1 - ANIK F1(S2745) - (107.3 W.L.)
- 1 - COL515 - (37.7 W.L.)
- 1 - INTELSAT 805 (S2404) - (304.5 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (330.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - INTELSAT AOR - (342.0 E.L.)
- 1 - INTELSAT AOR(S2398) - (307.0 E.L.)
- 1 - New Skies 806 - (319.5 E.L.)
- 1 - NSS-5 - (183 E.L.)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PAS-3R - (43.0 W.L.)
- 1 - PAS-9 (S2380) - (58.0 W.L.)
- 1 - PERMITTED LIST - ()
- 1 - SATMEX-5 - (116.8 W.L.)

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.