



# 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-02015

Wednesday December 6, 2017

## 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-20171027-01219** E E170199 PSSI Global Services LLC

Application for Authority

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: PSSI 1.2m

LOCATION: 4415 Wagon Trail Ave Las Vegas, NV 89118, CONUS

ANTENNA ID:	1.2M.- KU	1.2 meters	Advent Communications	Mantis 120
	14000.0000 - 14500.0000 MHz	4M00G7F	56.47 dBW	Compressed Digital Video and Audio
	14000.0000 - 14500.0000 MHz	36M0G7F	65.74 dBW	Compressed Digital Video and Audio
	11700.0000 - 12200.0000 MHz	4M00G7F		Compressed Digital Video and Audio
	11700.0000 - 12200.0000 MHz	36M0G7F		Compressed Digital Video and Audio

### Points of Communication:

PSSI 1.2m - PERMITTED LIST - ()

**SES-LIC-20171027-01220** E E170200 PSSI Global Services LLC

Application for Authority

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: PSSI 2.4m Flyaway

LOCATION: 4415 Wagon Trail Ave Las Vegas, NV 89118, CONUS

ANTENNA ID:	2.4M.- KU	2.4 meters	Vertex RSI	2.4SFC	
	14000.0000 - 14500.0000 MHz		36M0G7F	70.77 dBW	Compressed Digital Video and Audio
	14000.0000 - 14500.0000 MHz		4M00G7F	61.77 dBW	Compressed Digital Video and Audio
	11700.0000 - 12200.0000 MHz		36M0G7F		Compressed Digital Video and Audio
	11700.0000 - 12200.0000 MHz		4M00G7F		Compressed Digital Video and Audio

**Points of Communication:**

PSSI 2.4m Flyaway - PERMITTED LIST - ()

**SES-MOD-20171009-01116** E E050255 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

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

DIRECTV Enterprises, LLC requests modification of its fixed earth station in Long Beach, CA to add emission designators for telemetry, tracking, and control for operations with (1) the Spaceway 1 satellite at the 103° W.L. orbital location, (2) the Spaceway 2 satellite at the 99° W.L. orbital location, and (3) DirecTV 8(K) satellite at the 103° W.L. orbital location in 29525-29535 MHz, 29500-29515 MHz (Earth-to-space) and 19700-19710 MHz (space-to-Earth) frequency bands.

**SITE ID:** LADUF (CBC)

**LOCATION:** 3800 Via Oro Ave, Los Angeles, Long Beach, CA

33 ° 49 ' 44.40 " N LAT.

118 ° 12 ' 43.90 " W LONG.

ANTENNA ID:	LDKA2	8.1 meters	ANDREW	ES81KAA-101	
	29250.0000 - 30000.0000 MHz		36M0G7W	68.30 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz		36M0G7W	68.30 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz		36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz		36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	29525.0000 - 29535.0000 MHz		25K0N0N	54.60 dBW	Beacon Transmission - Clear Sky
	29525.0000 - 29535.0000 MHz		25K0N0N	74.60 dBW	Beacon Transmission - Max Faded
	29500.0000 - 29515.0000 MHz		1M30F8D	88.30 dBW	Multi-tone Frequency Modulated Command Carrier - Max Faded
	19700.0000 - 19710.0000 MHz		106KG9D		Phase Modulated Satellite Telemetry
ANTENNA ID:	LDKA1	8.1 meters	ANDREW	ES81KAA-101	
	29250.0000 - 30000.0000 MHz		36M0G7W	68.30 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz		36M0G7W	68.30 dBW	PSK MOD DIGITAL VIDEO / AUDIO

19700.0000 - 20200.0000 MHz	36M0G7W		PSK MOD DIGITAL VIDEO / AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W		PSK MOD DIGITAL VIDEO / AUDIO
29525.0000 - 29535.0000 MHz	25K0N0N	54.60 dBW	Beacon Transmission - Clear Sky
29525.0000 - 29535.0000 MHz	25K0N0N	74.60 dBW	Beacon Transmission - Max Faded
29500.0000 - 29515.0000 MHz	1M30F8D	88.30 dBW	Multi-tone Frequency Modulated Command Carrier - Max Faded
19700.0000 - 19710.0000 MHz	106KG9D		Phase Modulated Satellite Telemetry

**Points of Communication:**

- LADUF (CBC) - DIRECTV 8 (K) - (101 W.L.)
- LADUF (CBC) - PERMITTED LIST - ()
- LADUF (CBC) - SPACEWAY 1 - (103 W.L.)
- LADUF (CBC) - SPACEWAY 2 - (99 W.L.)

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**SES-MOD-20171129-01283** E E130017 CBS Communications Services Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

CBS Communications Services Inc., requests modification of its fixed earth station in Golden, CO to update the site coordinates. The station operation will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1  
LOCATION: 2119 CEDAR LAKE ROAD, JEFFERSON, GOLDEN, CO  
39 ° 43 ' 50.00 " N LAT. 105 ° 14 ' 0.00 " W LONG.

ANTENNA ID: 1 4.5 meters COMMSCOPE ESA45

3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL AUDIO VIDEO, DATA
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**Points of Communication:**

- 1 - PERMITTED LIST - ()

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**SES-STA-20171120-01266** E E140121 Intelsat License LLC

Special Temporary Authority

**Class of Station:**

**Points of Communication:**

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**SES-STA-20171120-01267** E KL92 Intelsat License LLC

Special Temporary Authority

**Class of Station:**

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Intelsat License LLC requests special temporary authority for 180 days, beginning January 23, 2018, to operate its fixed earth station in Castle Rock, CO to provide launch and early orbit phase (LEOP) services for the SES-14 satellite on the following center frequencies: 14000.50 MHz, 14002 MHz, 14003.50, 14495 MHz, 14496.50 MHz, 14498 MHz and 14499.50 MHz (Earth-to-space), and 10953 MHz and 12198 MHz (space-to-Earth). SES-14 satellite is scheduled for launch in January 2018.

**Points of Communication:**

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**SES-STA-20171120-01268**    E   KA258            Intelsat License LLC

Special Temporary Authority

**Class of Station:**

Intelsat License LLC requests special temporary authority for 180 days, beginning January 23, 2018, to operate its fixed earth station in Hagerstown, MD to provide launch and early orbit phase (LEOP) services for the SES-14 satellite on the following center frequencies: 14000.50 MHz, 14002 MHz, 14003.50, 14495 MHz, 14496.50 MHz, 14498 MHz and 14499.50 MHz (Earth-to-space), and 10953 MHz and 12198 MHz (space-to-Earth). SES-14 satellite is scheduled for launch in January 2018.

**Points of Communication:**

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