



# 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-01847

Wednesday May 4, 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-20160407-00332** E E130101 ColorBar, Inc.  
Application for Consent to Assignment  
**Current Licensee:** ColorBar, Inc.  
**FROM:** COLORBAR, INC.  
**TO:** Calhoun Satellite Communications Inc.

No. of Station(s) listed: 1

**SES-LIC-20160405-00322** E E160062 DIRECTV Enterprises, LLC  
Application for Authority  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Direct to Home Fixed Satellite, Fixed Satellite Service

**SITE ID:** 1  
**LOCATION:** 12800 Culver Boulevard, Los Angeles, Los Angeles, CA  
33 ° 58 ' 59.70 " N LAT. 118 ° 25 ' 28.20 " W LONG.

ANTENNA ID:	1	13.2 meters	General Dynamics	GD-13.2m
	17300.0000 - 17700.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio
	24750.0000 - 25150.0000 MHz	36M0G7W	80.00 dBW	PSK MOD Digital Video/Audio
	28350.0000 - 28600.0000 MHz	36M0G7W	80.00 dBW	PSK MOD Digital Video/Audio
	29250.0000 - 30000.0000 MHz	36M0G7W	80.00 dBW	PSK MOD Digital Video/Audio

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**Points of Communication:**

1 - DIRECTV RB-1 (S2711) - (99.235 W.L)

1 - DIRECTV RB-2 (S2712) - (102.825)

1 - PERMITTED LIST - ()

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**SES-MFS-20160404-00304** E E120043 Denali 20020, LLC

Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Denali 20020 LLC requests modification of its fixed earth station in Brewster, WA to add the Yamal 300K satellite at the 177° W.L. orbital location as a point of communication, using Antenna ID 1 in the 14.0-14.5 GHz (Earth-to-space), and 10.95-11.2 GHz and 11.45-11.7 GHz. (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 66C TELEPORT DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 47.00 " N LAT.

119 ° 41 ' 29.00 " W LONG.

ANTENNA ID:	1	3.5 meters	VERTEX	3.5KPK
	14000.0000 - 14500.0000 MHz	36M0F2D	77.84 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	74.30 dBW	Analog Video Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	77.84 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F8W	77.84 dBW	Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F2D		Digital Video Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F8W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F2D		Digital Video Carrier
	10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F8W		Digital Data Carrier
ANTENNA ID:	2	3.7 meters	GLOBAL STAR	GS-370
	14000.0000 - 14500.0000 MHz	36M0G7W	78.20 dBW	Digital Data Carrier
	11700.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier

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ANTENNA ID:	3	6.1 meters	VERTEX	6.1KPK
	14000.0000 - 14500.0000 MHz	1M00G7D	66.80 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	80.87 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	78.90 dBW	Analog Video Carrier
	14000.0000 - 14500.0000 MHz	72M0G7W	80.87 dBW	Digital Data Carrier
	13750.0000 - 14000.0000 MHz	72M0G7W	80.87 dBW	Digital Data Carrier
	13750.0000 - 14000.0000 MHz	36M0G7W	76.90 dBW	Digital Data Carrier
	13750.0000 - 14000.0000 MHz	1M00G7D	66.80 dBW	Digital Data Carrier
	11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier

ANTENNA ID:	4	9 meters	VERTEX	9KPK
	14000.0000 - 14500.0000 MHz	1M00G7D	70.08 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F2D	77.70 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	86.00 dBW	Analog Video Carrier
	14000.0000 - 14500.0000 MHz	72M0G7W	85.60 dBW	Digital Data Carrier
	11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F2D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier

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10950.0000 - 11200.0000 MHz	36M0F2D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
ANTENNA ID: 5	4.8 meters	VERTEX	4.8 KPK
14000.0000 - 14500.0000 MHz	72M0G7W	81.22 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	1M00G7D	65.17 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier

**Points of Communication:**

- 1 - AMAZONAS 2 (S2793) - (61 W.L.)
- 1 - INTELSAT 707 - (53 W.L.)
- 1 - INTELSAT 805 (S2404) - (304.5 E.L.)
- 1 - INTELSAT 806 - (174 E.L.)
- 1 - INTELSAT POR - (180 E.L.)
- 1 - NSS 5 - (177 W.L.)
- 1 - NSS 9 (S2756) - (177 W.L.)
- 1 - PERMITTED LIST - ()
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- 1 - Yamal 300K - (177 W.L.)

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**SES-STA-20160427-00375** E O3b Limited  
Special Temporary Authority  
**Class of Station:** Fixed Earth Stations

O3b Limited requests 180 day extension of its special temporary authority, to continue to operate a 1.2-meter antenna fixed earth station in San Diego, CA, with the O3b FSS NGSO satellite system licensed by the United Kingdom in the 28.1-28.4 GHz and 28.6-29.1 GHz (Earth-to-space) and 18.3-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands. The requested operations are for testing and demonstration purposes.

**Points of Communication:**

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**SES-T/C-20160407-00333** E E040015 Calhoun Satellite Communications Inc.

Application for Consent to Transfer of Control

**Current Licensee:** Calhoun Satellite Communications Inc.

**FROM:** DAVID S. FRUITMAN/MARK COHEN

**TO:** Transmission Solutions Group Inc.

No. of Station(s) listed: 7

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