



# 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>)  
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Report No. SES-01752

Wednesday May 27, 2015

## 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.

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**SES-ASG-20150508-00296** E E040137 Global Digital Media Xchange Inc.  
Application for Consent to Assignment  
**Current Licensee:** Warner Bros. Technical Operations Inc.  
**FROM:** WARNER BROS. TECHNICAL OPERATIONS  
**TO:** Global Digital Media Xchange Inc.

No. of Station(s) listed: 2

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**SES-LIC-20150310-00138** E E150018 O3b Limited  
Application for Authority  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1  
**LOCATION:** 8000 Gainsford Court, Prince William, Bristow, VA  
38 ° 46 ' 59.90 " N LAT. 77 ° 34 ' 25.30 " W LONG.

<b>ANTENNA ID:</b> 1	1.2 meters	Orbit	AL-7103-Ka
17800.0000 - 18600.0000 MHz		216MG7D	Various Modulations up to 32APSK; Digital Data Link
17800.0000 - 18600.0000 MHz		54M0G7D	Various Modulations up to 32APSK; Digital Data Link

18800.0000 - 19300.0000 MHz	216MG7D		Various Modulations up to 32APSK; Digital Data Link
18800.0000 - 19300.0000 MHz	54MG7D		Various Modulations up to 32APSK; Digital Data Link
27600.0000 - 28400.0000 MHz	216MG7D	60.60 dBW	Various Modulations up to 32APSK; Digital Data Link
27600.0000 - 28400.0000 MHz	54M0G7D	60.60 dBW	Various Modulations up to 32APSK; Digital Data Link
28600.0000 - 29100.0000 MHz	216MG7D	60.60 dBW	Various Modulations up to 32APSK; Digital Data Link
28600.0000 - 29100.0000 MHz	54MG7D	60.60 dBW	Various Modulations up to 32APSK; Digital Data Link

**Points of Communication:**

1 - O3B-A (S2935) - (Eq. NGSO)

**SES-LIC-20150316-00157** E E150022 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: 5454 Garton Road, Douglas, Castle Rock, CO  
39 ° 16 ' 39.50 " N LAT.

104 ° 48 ' 31.40 " W LONG.

ANTENNA ID: 1 9.2 meters General Dynamics 9MKa-01-00

29500.0000 - 29510.0000 MHz 800KF2D 71.00 dBW Clear Sky Frequency modulated  
Telecommand

29500.0000 - 29510.0000 MHz 800KF2D 91.00 dBW Max Faded Frequency Modulated  
Telecommand

20190.0000 - 20200.0000 MHz 800KF2D 0.00 dBW Frequency Modulated Telemetry

**Points of Communication:**

1 - DIRECTV 15 (S2930) - (102.75 W.L)

**SES-LIC-20150410-00206** E E150030 Planet Labs Inc.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Earth Exploration Satellite Service

SITE ID: 1

LOCATION: 1625 Richardson Hwy, Fairbanks North Star, Fairbanks, AK  
64 ° 47 ' 37.30 " N LAT.

147 ° 32 ' 12.50 " W LONG.

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ANTENNA ID:	1	2.7 meters	M2 Inc.	450CP34
	449.9700 - 450.0300 MHz		60K0F1D	25.48 dBW
				Digital: TT&C, GFSK
ANTENNA ID:	2	2.7 meters	M2 Inc.	400CP30
	401.2700 - 401.3300 MHz		60K0F1D	0.00 dBW
				Digital: TT&C, GFSK

**Points of Communication:**

1 - Planet Labs (S2912) - (NGSO)

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**SES-MOD-20150410-00210** E E040368 Denali 20020, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Denali 20020, LLC requests modification of its fixed earth station in Vernon Valley, NJ, to: (1) operate with the Intelsat 907 (S2411) satellite at the 27.5° W.L. orbital location and the Intelsat 14 (S2785) at the 45° W.L. orbital location in the 14000-14500 MHz (Earth-to-space) and 10950-11200, 11450-12200 MHz (space-to-Earth) frequency bands; and (2) extend the earth station's frequency coordination satellite arc limits.

SITE ID: 1

LOCATION: 11 EDSALL DRIVE, Sussex, VERNON VALLEY, NJ  
 41° 12' 10.00" N LAT. 74° 31' 39.00" W LONG.

ANTENNA ID:	1	11.3 meters	Viasat	8016A
	14000.0000 - 14500.0000 MHz		8M00G7W	81.30 dBW
				phase modulated digital carriers
	10950.0000 - 11200.0000 MHz		8M00G7W	
				Digital Data Carrier
	14000.0000 - 14500.0000 MHz		8M00G7W	81.30 dBW
				Digital Data Carrier
	14000.0000 - 14500.0000 MHz		36M0G7W	87.80 dBW
				Video Carrier
	11700.0000 - 12200.0000 MHz		8M00G7W	
				phase modulated digital carriers
	11450.0000 - 12200.0000 MHz		8M00G7W	
				Digital Data Carrier
	11450.0000 - 12200.0000 MHz		36M0G7W	
				Video Carrier
	10950.0000 - 11200.0000 MHz		36M0G7W	
				Video Carrier

**Points of Communication:**

1 - INTEL 907 (S2411) - (27.5 W.L.)

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

1 - PERMITTED LIST - ()

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**SES-MOD-20150410-00211** E KA367 Denali 20020, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

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

Denali 20020, LLC requests modification of its fixed earth station in Vernon Valley, NJ, to: (1) operate with the Intelsat 14 (S2785) satellite at the 45.0° W.L orbital location in the 10950-11200, 11450-11950, 11450-11700 MHz (space-to-Earth) frequency bands; and (2) extend the earth station's frequency coordination satellite arc limits. We are dismissing, through separate letter, the applicant's request for permission to operate with Permitted List satellites in the 11700-12200 MHz (space-to-Earth) frequency band. It is not necessary to license or register receive-only earth stations operating in the conventional Ku-band because there are no other primary users in this spectrum. See Memorandum Opinion and Order, CC Docket No. 78-734 (adopted Dec. 9, 1986).

SITE ID: 1

LOCATION: 100 EDSALL DRIVE, SUSSEX, VERNON VALLEY, NJ  
41 ° 12 ' 7.30 " N LAT. 74 ° 31 ' 33.60 " W LONG.

ANTENNA ID:	1	3.7 meters	ANTENNA FOR COMMUNICATION	PR-12
	11450.0000 - 11950.0000 MHz		36M0F8W	ANALOG VIDEO
	11450.0000 - 11700.0000 MHz		36M0F8W	MODULATION AND SERVICES VIDEO CARRIER
	10950.0000 - 11200.0000 MHz		36M0F8W	MODULATION AND SERVICES VIDEO CARRIER

**Points of Communication:**

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

1 - INTELSAT 605 - (332.5 E.L.)

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**SES-MOD-20150410-00213** E E080162 Denali 20020, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Denali 20020, LLC requests modification of its fixed earth station in Vernon, NJ, to: (1) operate with all U.S.-licensed DirecTV satellites at the 101 ° W.L., 110 ° W.L., and 119 ° W.L. orbital clusters in the 17300-17800 MHz (Earth-to space) and 12200-12700 MHz (space-to-Earth) frequency bands; and (2) extend the earth station's frequency coordination satellite arc limits.

SITE ID: VVES Ciel-2

LOCATION: 11 EDSAKK DRUVE, SUSSEX, VERNON, NJ  
41 ° 12 ' 10.00 " N LAT. 74 ° 31 ' 39.00 " W LONG.

ANTENNA ID:	VVCiel-2	11 meters	Vertex/RSI	11.0KPK
	17300.0000 - 17800.0000 MHz		1M00G7W 87.40 dBW	DIGITAL DATA
	12200.0000 - 12700.0000 MHz		1M00G7W	DIGITAL DATA
	17300.0000 - 17800.0000 MHz		36M0G7W 87.40 dBW	DIGITAL DATA

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12200.0000 - 12700.0000 MHz

36M0G7W

DIGITAL DATA

**Points of Communication:**

VVES Ciel-2 - CIEL 2 - (128.85 W.L.)

VVES Ciel-2 - DIRECTV - (Various)

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**SES-MOD-20150421-00250** E E920640 ITC Global

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

ITC Global requests modification of its fixed earth station in Harahan, LA, to add a 4.6- meter antenna, Antenna ID 2, to communicate with the currently licensed 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: 5901 EARHART EXPRESSWAY 3.7 M. (HUB), JEFFERSON, HARAHAH, LA

29 ° 58 ' 13.00 " N LAT.

90 ° 12 ' 12.00 " W LONG.

ANTENNA ID: 1 3.7 meters ANDREW 3.7M-ESA

14000.0000 - 14500.0000 MHz 11M1G7W 53.71 dBW DIGITAL VOICE AND DATA

14000.0000 - 14500.0000 MHz 1M36G7W 53.88 dBW DIGITAL

14000.0000 - 14500.0000 MHz 930KG7W 52.21 dBW DIGITAL

11700.0000 - 12200.0000 MHz 11M1G7W DIGITAL VOICE AND DATA

11700.0000 - 12200.0000 MHz 43K0G7W DIGITAL

11700.0000 - 12200.0000 MHz 85K0G7W DIGITAL

11700.0000 - 12200.0000 MHz 192KG7W DIGITAL

ANTENNA ID: 2 4.6 meters ASC SIGNAL ES46P

14000.0000 - 14500.0000 MHz 1M20G7D 54.80 dBW DIGITAL

14000.0000 - 14500.0000 MHz 36M0G7D 68.60 dBW DIGITAL

11700.0000 - 12200.0000 MHz 3M00G7D DIGITAL

**Points of Communication:**

1 - AMC-6 (S2347) - (72 W.L.)

1 - GALAXY 18 - (123 W.L.)

1 - PERMITTED LIST - ()

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1 - SATCOM C3 - (131 W.L.)

1 - SATMEX-5 - (116.8 W.L.)

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**SES-MOD-20150424-00272** E E140117 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests modification of its fixed earth station in New Hampton, NH, to operate with the DIRECTV 15 (S2930) satellite at the 103° W.L. orbital location, in the 29500-29510 MHz (Earth-to-space) and 20190-20200 MHz (space-to-Earth) frequency bands.

**SITE ID:** 1

**LOCATION:** 56 Packard Drive, New Hampton, NH  
43 ° 37 ' 25.20 " N LAT.

71 ° 38 ' 33.50 " W LONG.

<b>ANTENNA ID:</b> 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
29500.0000 - 29510.0000 MHz	800KF2D	74.00 dBW	TELECOMMAND CARRIER
29500.0000 - 29510.0000 MHz	800KF2D	91.00 dBW	TELECOMMAND CARRIER (MAX FADED)
20190.0000 - 20200.0000 MHz	800KF2D		TELEMETRY

**Points of Communication:**

1 - DIRECTV 14 (S2869) - (99.235 WL)

1 - DIRECTV 15 (S2930) - (102.75 W.L.)

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**SES-MOD-20150519-00303** E E020288 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 Laurel, MD to add a 9.4-meter Ku-band antenna to communicate with the satellites on the Permitted List, 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:** 9898 BREWERS COURT, HOWARD, LAUREL, MD  
39 ° 6 ' 45.50 " N LAT.

76 ° 49 ' 58.00 " W LONG.

**ANTENNA ID:** Andrew 5.6 5.6 meters ANDREW CORPORATION (GSM6) ES56

14000.0000 - 14500.0000 MHz	1M23G7W	68.00 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
14000.0000 - 14500.0000 MHz	51K2G7W	54.17 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
14000.0000 - 14500.0000 MHz	578KG7W	64.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	82.60 dBW	DIGITAL VIDEO, AUDIO, AND DATA
13750.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL COMPRESSED VIDEO
13750.0000 - 14000.0000 MHz	615KG2D	60.50 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	578KG7D	60.20 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	3M00G2D	67.40 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11450.0000 - 12200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: Prodel 3.8	3.8 meters	PRODELIN	1383
14000.0000 - 14500.0000 MHz	1M23G7W	64.10 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
14000.0000 - 14500.0000 MHz	51K2G7W	50.27 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
ANTENNA ID: 7.6M. And	7.6 meters	ANDREW CORP.	ES76K-1

14000.0000 - 14500.0000 MHz	36M0G7W	81.73 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
14000.0000 - 14500.0000 MHz	51K2G7W	53.26 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
ANTENNA ID: GSM-14	4.9 meters	ASC SIGNAL	4.9M.
14000.0000 - 14500.0000 MHz	461KG7W	61.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	44K0G7W	51.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	3M40G7W	70.40 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	30M5G7W	79.90 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	461KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	44K0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	3M40G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	30M5G7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID: PRODEL24	2.4 meters	PRODELIN CORP.	1241
14000.0000 - 14500.0000 MHz	6M10G7W	64.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	51K2G7W	46.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	1M54G7W	61.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	6M10G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M54G7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID: GSM-5	9.4 meters	ASC SIGNAL	9.4M
14000.0000 - 14500.0000 MHz	36M0G7W	86.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	500KG7W	68.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA



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11700.0000 - 12200.0000 MHz	36M0G7W	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	500KG7W	DIGITAL AUDIO, VIDEO, AND DATA

**Points of Communication:**

1 - AMC 21 - (125 W.L.)

1 - PERMITTED LIST - ()

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

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**SES-T/C-20150505-00289** E E010332 MTN License Corp.  
Application for Consent to Transfer of Control  
**Current Licensee:** MTN License Corp.  
**FROM:** SEAMOBILE, INC.  
**TO:** Cisco Parent, Inc.

No. of Station(s) listed: 2

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**SES-T/C-20150505-00290** E E070218 MTN License Corp.  
Application for Consent to Transfer of Control  
**Current Licensee:** MTN License Corp.  
**FROM:** SEAMOBILE, INC.  
**TO:** Cisco Parent, Inc.

No. of Station(s) listed: 4

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**SES-T/C-20150505-00291** E E859623 MTN License Corp.  
Application for Consent to Transfer of Control  
**Current Licensee:** MTN License Corp.  
**FROM:** SEAMOBILE, INC.  
**TO:** Cisco Parent, Inc.

No. of Station(s) listed: 7

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**SES-T/C-20150505-00292** E E040270 MTN License Corp.  
Application for Consent to Transfer of Control  
**Current Licensee:** MTN License Corp.  
**FROM:** SEAMOBILE, INC.  
**TO:** Cisco Parent, Inc.

No. of Station(s) listed: 6

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