



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-01829

Wednesday March 2, 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-LIC-20160107-00028 E E160006 X2nSat

Application for Authority

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: 1310PET/HUB

LOCATION: 1310 Redwood way (4.5M. HUB), Sonoma, Petaluma, CA

38 ° 16 ' 27.20 " N LAT.

122 ° 39 ' 48.50 " W LONG.

ANTENNA ID: PET-Ku-8 4.5 meters Huaxin 4.5m Ring-Focus, Mot

11700.0000 - 12200.0000 MHz 8M00G7D 0.00 dBW PSK, Data

11700.0000 - 12200.0000 MHz 4M00G7D 0.00 dBW PSK, Data

11700.0000 - 12200.0000 MHz 2M00G7D 0.00 dBW PSK, Data

14000.0000 - 14500.0000 MHz 10M0G7D 62.00 dBW QPSK, Data

SITE ID: Remote1

LOCATION: (.75 VSAT) 1000 UNITS Remote75cm, Conus,AK, HI, PR, VI

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: Remote75cm 0.75 meters Sinuta VSAT75

11700.0000 - 12200.0000 MHz 10M0G7D 0.00 dBW QPSK, Data

14000.0000 - 14500.0000 MHz 2M00G7D 36.30 dBW PSK, Data

14000.0000 - 14500.0000 MHz	4M00G7D	36.30 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	8M00G7D	36.30 dBW	PSK, Data

SITE ID: Remote2
LOCATION: (.74 VSAT) 1000 UNITS, Conus,AK, HI, PR, VI

ANTENNA ID: Remote74cm	0.74 meters	Winegard	DS74
11700.0000 - 12200.0000 MHz	10M0G7D	0.00 dBW	QPSK, Data
14000.0000 - 14500.0000 MHz	2M00G7D	35.30 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	4M00G7D	35.30 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	8M00G7D	35.30 dBW	PSK, Data

SITE ID: Remote3
LOCATION: (.75 VSAT) 1000 UNITS RemSW75cm, Conus,AK, HI, PR, VI

ANTENNA ID: RemSW75cm	0.75 meters	Starwin	SW75
11700.0000 - 12200.0000 MHz	10M0G7D	0.00 dBW	QPSK, Data
14000.0000 - 14500.0000 MHz	2M00G7D	35.00 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	4M00G7D	35.00 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	8M00G7D	35.00 dBW	PSK, Data

Points of Communication:

1310PET/HUB - PERMITTED LIST - ()
Remote1 - PERMITTED LIST - ()
Remote2 - PERMITTED LIST - ()
Remote3 - PERMITTED LIST - ()

SES-LIC-20160229-00181 E E160029 Hope Channel, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 11291 Pierce Street, Riverside, Riverside, CA
33 ° 55 ' 4.20 " N LAT. 117 ° 29 ' 34.80 " W LONG.

ANTENNA ID: 1	4.5 meters	Suman	4.5M
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3700.0000 - 4200.0000 MHz	3M00G7W		Digital traffic, various data, information, FEC
3700.0000 - 4200.0000 MHz	36M0G7W		Digital traffic, various data, information, FEC
5925.0000 - 6425.0000 MHz	3M00G7W	60.05 dBW	Digital traffic, various data, information, FEC
5925.0000 - 6425.0000 MHz	36M0G7W	70.84 dBW	Digital traffic, various data, information, FEC
ANTENNA ID: 2	3 meters	Suman	3.0M
11700.0000 - 12200.0000 MHz	3M00G7W		Digital traffic, various data, information, FEC
11700.0000 - 12200.0000 MHz	36M0G7W		Digital traffic, various data, information, FEC
14000.0000 - 14500.0000 MHz	36M0G7W	76.34 dBW	Digital traffic, various data, information, FEC
14000.0000 - 14500.0000 MHz	3M00G7W	65.55 dBW	Digital traffic, various data, information, FEC

Points of Communication:

1 - PERMITTED LIST - ()

SES-MFS-20160214-00134 E E030253 Harris CapRock Communications, Inc.

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Harris CapRock Communications, Inc. requests modification of its fixed earth station in Houston, TX, to communicate with the Telstar 14R/Estrela DO SUL 2 satellite (S2821) at the 63° W.L. orbital location in the 13750-14000 MHz (Earth-to-space) and 11450-11700 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 4400 SOUTH SAM HOUSTON PKWY. E., HARRIS, HOUSTON, TX
 29 ° 35 ' 54.00 " N LAT. 95 ° 20 ' 50.00 " W LONG.

ANTENNA ID: 1	9.3 meters	VERTEX	9.3 KPK
14000.0000 - 14500.0000 MHz	1M85G7D	73.45 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	63.78 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	1M92G7D	57.60 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	3M85G7D	60.60 dBW	DIGITAL

14000.0000 - 14500.0000 MHz	5M76G7D	62.40 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	7M68G7D	63.60 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	8M67G7D	64.50 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	100KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	1M17G7D		DIGITAL
11700.0000 - 12200.0000 MHz	200KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	300KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	390KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	50K0K7D		DIGITAL
11700.0000 - 12200.0000 MHz	780KG7D		DIGITAL
11450.0000 - 12200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
11450.0000 - 12200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
10950.0000 - 11200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
10950.0000 - 11200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 2	4.5 meters	ANDREW	ESA45-46A
5925.0000 - 6425.0000 MHz	1M85G7D	68.95 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	200KG7D	59.28 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 3	8.1 meters	VERTEX	8.1 KPC
5925.0000 - 6425.0000 MHz	1M85G7D	77.05 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	200KG7D	67.40 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	1M85G7D		DIGITAL DATA CARRIERDIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	200KG7D		DIGITAL DATA CARRIER

ANTENNA ID:	4	9 meters	VERTEX	9.0 CASSEGRAIN
	5925.0000 - 6425.0000 MHz		7M16G7W	70.80 dBW
				DIGITAL
	5920.8000 - 6425.0000 MHz		330KG7W	59.96 dBW
				DIGITAL
	5920.8000 - 6425.0000 MHz		5M28G7W	72.00 dBW
				DIGITAL
	3700.0000 - 4200.0000 MHz		7M16G7W	
				DIGITAL
	3700.0000 - 4200.0000 MHz		330KG7W	
				DIGITAL
	3700.0000 - 4200.0000 MHz		5M28G7W	
				DIGITAL

ANTENNA ID:	5	6.3 meters	VERTEX	CASSEGRAIN
	14000.0000 - 14500.0000 MHz		18M0G7W	65.40 dBW
				DIGITAL
	14000.0000 - 14500.0000 MHz		9M00G7W	62.40 dBW
				DIGITAL
	11700.0000 - 12200.0000 MHz		3M00G7W	
				DIGITAL
	11700.0000 - 12200.0000 MHz		6M00G7W	
				DIGITAL
	13750.0000 - 14000.0000 MHz		9M00G7W	62.40 dBW
				DIGITAL
	13750.0000 - 14000.0000 MHz		18M0G7W	65.40 dBW
				DIGITAL
	11450.0000 - 11700.0000 MHz		3M00G7W	0.00 dBW
				DIGITAL
	11450.0000 - 11700.0000 MHz		6M00G7W	
				DIGITAL

Points of Communication:

- 1 - AMAZONAS 1 (S2622) - (61 W.L.)
- 1 - ESTRELA DO SUL 2 - (63 W.L.)
- 1 - Eutelsat 113W(S2695) - (113 W.L.)
- 1 - EUTELSAT 115 (S2589) - (114.9 W.L.)
- 1 - INTEL 903 (S2407) - (34.5 W.L.)
- 1 - INTELSAT 707 - (53 W.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PERMITTED LIST - ()

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Harris CapRock Communications, Inc. requests modification of its fixed earth station in Houston, TX, to add AntennaID 5, a 6.3-meter antenna, to communicate with the Satmex 5 satellite at the 114.9° 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.

SITE ID: 1

LOCATION: 4400 SOUTH SAM HOUSTON PKWY. E., HARRIS, HOUSTON, TX
 29 ° 35 ' 54.00 " N LAT. 95 ° 20 ' 50.00 " W LONG.

ANTENNA ID:	1	9.3 meters	VERTEX	9.3 KPK
	14000.0000 - 14500.0000 MHz	1M85G7D	73.45 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	200KG7D	63.78 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	1M92G7D	57.60 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	3M85G7D	60.60 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	5M76G7D	62.40 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	7M68G7D	63.60 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	8M67G7D	64.50 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	100KG7D		DIGITAL
	11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL
	11700.0000 - 12200.0000 MHz	1M17G7D		DIGITAL
	11700.0000 - 12200.0000 MHz	200KG7D		DIGITAL
	11700.0000 - 12200.0000 MHz	300KG7D		DIGITAL
	11700.0000 - 12200.0000 MHz	390KG7D		DIGITAL
	11700.0000 - 12200.0000 MHz	50K0K7D		DIGITAL
	11700.0000 - 12200.0000 MHz	780KG7D		DIGITAL
	11450.0000 - 12200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
	11450.0000 - 12200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
	10950.0000 - 11200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER

10950.0000 - 11200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 2	4.5 meters	ANDREW	ESA45-46A
5925.0000 - 6425.0000 MHz	1M85G7D	68.95 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	200KG7D	59.28 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 3	8.1 meters	VERTEX	8.1 KPC
5925.0000 - 6425.0000 MHz	1M85G7D	77.05 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	200KG7D	67.40 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	1M85G7D		DIGITAL DATA CARRIERDIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 4	9 meters	VERTEX	9.0 CASSEGRAIN
5925.0000 - 6425.0000 MHz	7M16G7W	70.80 dBW	DIGITAL
5920.8000 - 6425.0000 MHz	330KG7W	59.96 dBW	DIGITAL
5920.8000 - 6425.0000 MHz	5M28G7W	72.00 dBW	DIGITAL
3700.0000 - 4200.0000 MHz	7M16G7W		DIGITAL
3700.0000 - 4200.0000 MHz	330KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	5M28G7W		DIGITAL
ANTENNA ID: 5	6.3 meters	VERTEX	CASSEGRAIN
14000.0000 - 14500.0000 MHz	18M0G7W	65.40 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	9M00G7W	62.40 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL
11700.0000 - 12200.0000 MHz	6M00G7W		DIGITAL

Points of Communication:

1 - AMAZONAS 1 (S2622) - (61 W.L.)

1 - Eutelsat 113W(S2695) - (113 W.L.)

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

1 - INTEL 903 (S2407) - (34.5 W.L.)

1 - INTELSAT 707 - (53 W.L.)

1 - INTELSAT AOR - (325.5 E.L.)

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

1 - PAS-1R - (45.0 W.L.)

1 - PERMITTED LIST - ()

SES-MOD-20160108-00029 E E120075 ViaSat, Inc.

Application for Modification

Class of Station: Other

Nature of Service: Fixed Satellite Service, Other

ViaSat, Inc. requests authority to modify its blanket license for earth stations on aircraft to include use of the 28.1-28.35 GHz (Earth-to-space) frequency band to communicate with the ViaSat-1 satellite (S2747) at the 115.1° W.L. orbital location. To the extent necessary, ViaSat requests a waiver of Section 2.106 of the Commission's rules and the Commission's Ka-band Plan, see, e.g., Rulemaking to Amend Parts 1, 2, 21, and 25 of the Commission's Rules to Redesignate the 27.5-29.5 GHz Frequency Band, to Reallocate the 29.5-30.0 GHz Frequency Band, to Establish Rules and Policies for Local Multipoint Distribution Service and for Fixed Satellite Services, Third Report and Order, 12 FCC Rcd 22310 (1997).

SITE ID: M40

LOCATION: 4000 terminals (Network Ops Cen. Tel. (720) 554-7575), Arapahoe, Greenwood Village, CO

ANTENNA ID:	M40	0.397 meters	VIASAT	M-40
	29500.0000 - 30000.0000 MHz	20M0G7D	43.50 dBW	20 MBd PSK, Digital Carrier
	29500.0000 - 30000.0000 MHz	625KG7D	42.40 dBW	625 kBd PSK, Digital Carrier
	29500.0000 - 30000.0000 MHz	1M25G7D	43.50 dBW	1250 kBd PSK, Digital Carrier
	29500.0000 - 30000.0000 MHz	2M50G7D	43.50 dBW	2.5 MBd PSK, Digital Carrier
	29500.0000 - 30000.0000 MHz	5M00G7D	43.50 dBW	5.0 MBd PSK, Digital Carrier
	29500.0000 - 30000.0000 MHz	10M0G7D	43.50 dBW	10 MBd PSK, Digital Carrier
	28350.0000 - 29100.0000 MHz	20M0G7D	43.50 dBW	20 MBd PSK, Digital Carrier
	28350.0000 - 29100.0000 MHz	10M0G7D	43.50 dBW	10.0 MBd PSK, Digital Carrier
	28350.0000 - 29100.0000 MHz	5M00G7D	43.50 dBW	5.0 MBd PSK, Digital Carrier
	28350.0000 - 29100.0000 MHz	2M50G7D	43.50 dBW	2.5 MBd PSK, Digital Carrier
	28350.0000 - 29100.0000 MHz	1M25G7D	43.50 dBW	1250 kBd PSK, Digital Carrier

28350.0000 - 29100.0000 MHz	625KG7D	42.40 dBW	625 kBd PSK, Digital Carrier (Used under faded conditions only)
19700.0000 - 20200.0000 MHz	52M1G7D		52 MBd PSK, Digital Carrier
19700.0000 - 20200.0000 MHz	416MG7D		416 MBd PSK, Digital Carrier
18300.0000 - 19300.0000 MHz	416MG7D		416 MBd PSK, Digital Carrier
18300.0000 - 19300.0000 MHz	52M1G7D		52 MBd PSK, Digital Carrier
28100.0000 - 28350.0000 MHz	5M00G7D	43.50 dBW	5.0 MBd PSK, Digital Carrier
28100.0000 - 28350.0000 MHz	10M0G7D	43.50 dBW	10 MBd PSK, Digital Carrier
28100.0000 - 28350.0000 MHz	20M0G7D	43.50 dBW	20 MBd PSK, Digital Carrier
28100.0000 - 28350.0000 MHz	2M50G7D	43.50 dBW	2.5 MBd PSK, Digital Carrier
28100.0000 - 28350.0000 MHz	625KG7D	42.40 dBW	625 kBd PSK, Digital Carrier
28100.0000 - 28350.0000 MHz	1M25G7D	43.50 dBW	1250 kBd PSK, Digital Carrier

SITE ID: M32

LOCATION: 4000 terminals (Network Ops Cen. Tel. (720) 554-7575), Greenwood Village, CO

ANTENNA ID:	M32	0.355 meters	VIASAT	M-32
29500.0000 - 30000.0000 MHz	5M00G7D	46.00 dBW	5 MBD PSK DIGITAL CARRIER	
29500.0000 - 30000.0000 MHz	10M0G7D	46.00 dBW	10 MBD PSK DIGITAL CARRIER	
29500.0000 - 30000.0000 MHz	20M0G7D	46.00 dBW	20 MBD PSK DIGITAL CARRIER	
29500.0000 - 30000.0000 MHz	2M50G7D	46.00 dBW	2.5 MBD PSK DIGITAL CARRIER	
29500.0000 - 30000.0000 MHz	625KG7D	42.40 dBW	625 KBD PSK DIGITAL CARRIER	
29500.0000 - 30000.0000 MHz	1M25G7D	45.40 dBW	1250 KBD PSK DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	10M0G7D	46.00 dBW	10 MBD PSK DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	20M0G7D	46.00 dBW	20 MBD PSK DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	2M50G7D	46.00 dBW	2.5 MBD PSK DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	625KG7D	42.40 dBW	625 KBD PSK DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	1M25G7D	45.40 dBW	1250 KBD PSK DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	5M00G7D	46.00 dBW	5 MBD PSK DIGITAL CARRIER	

19700.0000 - 20200.0000 MHz	416MG7D		416 MBD PSK DIGITAL CARRIER
19700.0000 - 20200.0000 MHz	52M1G7D		52.1 MBD PSK DIGITAL CARRIER
18300.0000 - 19300.0000 MHz	416MG7D		416 MBD PSK DIGITAL CARRIER
18300.0000 - 19300.0000 MHz	52M1G7D		52.1 MBD PSK DIGITAL CARRIER
28100.0000 - 28350.0000 MHz	5M00G7D	46.00 dBW	5 MBD PSK DIGITAL CARRIER
28100.0000 - 28350.0000 MHz	10M0G7D	46.00 dBW	10 MBD PSK DIGITAL CARRIER
28100.0000 - 28350.0000 MHz	20M0G7D	46.00 dBW	20 MBD PSK DIGITAL CARRIER
28100.0000 - 28350.0000 MHz	2M50G7D	46.00 dBW	2.5 MBD PSK DIGITAL CARRIER
28100.0000 - 28350.0000 MHz	625KG7D	42.40 dBW	625 KBD PSK DIGITAL CARRIER
28100.0000 - 28350.0000 MHz	1M25G7D	45.40 dBW	1250 KBD PSK DIGITAL CARRIER

Points of Communication:

- M32 - ANIK E2 - (111.1 W.L)
- M32 - VIASAT-1 (S2747) - (115.1W.L.)
- M32 - WILDBLUE 1(S2355) - (111.1 W.L.)
- M40 - ANIK-F2 (S2742) - (111.1 W.L.)
- M40 - VIASAT-1 (S2747) - (115.1W.L.)
- M40 - WILDBLUE 1(S2355) - (111.1 W.L.)

SES-MOD-20160219-00163 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 remove Antenna IDs AOT-4 (3.8-meter) and AOT-8 (3.8-meter), and to change the total power at antenna flange for Antenna ID AOT-24 (4.8-meter). Antenna ID AOT will communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

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 24	4.8 meters	GD SATCOM	4.8M
	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 - PERMITTED LIST - ()

SES-STA-20160224-00171 E E060157 Harris CapRock Communications, Inc.
Special Temporary Authority

Class of Station:

Harris CapRock Communications, Inc. requests special temporary authority for a period of 180 days, to operate Harris CapRock's new 2.4m multi-band SpaceTrack (Model ST5000-2.4) earth station onboard vessel (ESV) with the O3b Limited (S2935) non-geostationary satellite system in the 27.6-28.4 GHz, and 28.6-29.1 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

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