



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON D.C. 20554

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Report No. SES-01493

Wednesday October 17, 2012

## 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-AMD-20120731-00709 E E120106 Gogo LLC

Amendment

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

See File No. SES-LIC-20120619-00574 for a full description of the application.

SITE ID: 1

LOCATION: 1250 North Arlington Hghts Rd, DuPage, Itasca, IL

ANTENNA ID:	1	0.24 meters	AeroSat	HR6400
	12250.0000 - 12750.0000 MHz	30M0G7D		Digital Data Services
	11700.0000 - 12200.0000 MHz	30M0G7D		Digital Data Services
	11450.0000 - 11700.0000 MHz	30M0G7D		Digital Data Services
	10950.0000 - 11200.0000 MHz	30M0G7D		Digital Data Services
	14000.0000 - 14500.0000 MHz	4M10G7D	42.80 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	6M00G7D	44.40 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz	6M56G7D	44.43 dBW	DIGITAL DATA SERVICES

14000.0000 - 14500.0000 MHz	6M94G7D	44.45 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	8M00G7D	44.50 dBW	DIGITAL DATA SERVICES

**Points of Communication:**

- 1 - INTELSAT 19 (S2850) - (166.0 E.L.)
- 1 - INTELSAT 21 - (58.0 W.L.)
- 1 - INTELSAT 27 - (55.5 W.L.)
- 1 - IS 14 - (45 W.L.)
- 1 - NSS-703 - (47.05 W.L.)
- 1 - SES-1 - (101 W.L.)
- 1 - SES-4 (S2828) - (22 W.L.)

**SES-LIC-20120619-00574** E E120106 Gogo LLC

Application for Authority

**Class of Station:** Mobile Earth Station

**Nature of Service:** Mobile Satellite Service

Gogo LLC requests blanket authority to operate up to 1,000 technically identical aircraft earth stations that would transmit in the 14.0-14.5 GHz frequency band to the following geostationary-orbit space stations: SES-4 (Call Sign S2828) at 22° W.L., Intelsat 14 (Call Sign S2785) at 45° W.L., NSS-703 (Call Sign S2818) at 47° W.L., Intelsat 27 (Call Sign S2827) at 55.5° W.L., Intelsat 21 (Call Sign S2863) at 58° W.L., SES-1 (Call Sign S2807) at 101° W.L., Intelsat 22 (Call Sign S2846) at 72.1° E.L., and Intelsat 19 (Call Sign S2850) at 166° E.L. The aircraft earth stations would receive downlink transmissions in the 10.95-11.2 GHz and 11.7-11.95 GHz bands from NSS-703; in the 11.45-11.7 GHz band from NSS-703, Intelsat 27, and Intelsat 21; in the 11.7-12.2 GHz band from Intelsat 14, Intelsat 21, and SES-1; in the 12.25-12.5 GHz band from Intelsat 22; and in the 12.5-12.75 GHz band from SES-4 and NSS-703. In addition, Gogo requests authority for reception of downlinks from Intelsat 19 in the 12.25-12.75 GHz band in Region 2, including portions of U.S. airspace. For more information on transmissions from Intelsat 19 in the 12.25-12.75 GHz band, see IBFS File No. SAT-MOD-20120628-00107, Call Sign S2850. Gogo requests waiver of the Table of Frequency Allocations in Section 2.106 of the Commission's rules to permit use of these downlink bands for aircraft earth stations on a non-interference, unprotected basis, both within and outside of U.S. airspace. Gogo also requests waivers of Section 25.202(a)(1) of the Commission's rules and Footnote NG104 of the Table of Allocations to permit reception in the 10.95-11.2 GHz and 11.45-11.7 GHz bands for U.S. domestic service. Gogo also requests that its application be treated as permit-but-disclose under the ex parte rules. See also File No. SES-AMD-20120731-00709.

SITE ID: 1

LOCATION: 1250 North Arlington Hghts Rd, DuPage, Itasca, IL

ANTENNA ID: 1	0.24 meters	AeroSat	HR6400
14000.0000 - 14500.0000 MHz	8M00G7D	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M94G7D	44.45 dBW	DIGITAL DATA SERVICES
11700.0000 - 12200.0000 MHz	30M0G7D		Digital Data Services
10950.0000 - 11200.0000 MHz	30M0G7D		Digital Data Services
11450.0000 - 11700.0000 MHz	30M0G7D		Digital Data Services
14000.0000 - 14500.0000 MHz	6M56G7D	44.43 dBW	DIGITAL DATA SERVICES

14000.0000 - 14500.0000 MHz	6M00G7D	44.40 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M10G7D	42.80 dBW	DIGITAL DATA SERVICES
12250.0000 - 12750.0000 MHz	30M0G7D		Digital Data Services

**Points of Communication:**

- 1 - INTELSAT 19 (S2850) - (166.0 E.L.)
- 1 - INTELSAT 21 - (58.0 W.L.)
- 1 - INTELSAT 27 - (55.5 W.L.)
- 1 - IS 14 - (45 W.L.)
- 1 - NSS-703 - (47.05 W.L.)
- 1 - SES-1 - (101 W.L.)
- 1 - SES-4 (S2828) - (22 W.L.)

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**SES-LIC-20121003-00901** E E120206 Fox News Network LLC

Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1	1.35 meters	General Dynamics Satcom Tech.	C135M
11700.0000 - 12200.0000 MHz	6M60G7W		Digital Video and audio
14000.0000 - 14500.0000 MHz	6M60G7W	62.47 dBW	Digital Video and audio

**Points of Communication:**

- 1 - ALSAT - (ALSAT)

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**SES-LIC-20121009-00904** E E120203 Fox News Network LLC

Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1	1.35 meters	General Dynamics Satcom Tech.	C135M
11700.0000 - 12200.0000 MHz	6M60G7W		Digital Video and audio

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14000.0000 - 14500.0000 MHz	6M60G7W	62.47 dBW	Digital Video and audio
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**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20121009-00905** E E120204 Fox News Network LLC

Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1	1.35 meters	General Dynamics Satcom Tech.	C135M
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11700.0000 - 12200.0000 MHz	6M60G7W		Digital Video and audio
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14000.0000 - 14500.0000 MHz	6M60G7W	62.47 dBW	Digital Video and audio
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**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20121009-00906** E E120205 Fox News Network LLC

Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1	1.35 meters	General Dynamics Satcom Tech.	C135M
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11700.0000 - 12200.0000 MHz	6M60G7W		Digital Video and audio
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14000.0000 - 14500.0000 MHz	6M60G7W	62.47 dBW	Digital Video and audio
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**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20121010-00911** E E120209 Tribune Television Company, Debtor-In-Possession

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: INDY STATION

LOCATION: 2350 Westlane Road, Marion, Indianapolis, IN

39 ° 53 ' 20.00 " N LAT.

86 ° 12 ' 3.00 " W LONG.

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ANTENNA ID:	C1	7.3 meters	ASC Signal	7.3m
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio and Data
	5925.0000 - 6425.0000 MHz		36M0G7W	74.70 dBW
				Digital Video, Audio and Data

**Points of Communication:**

INDY STATION - ALSAT - (ALSAT)

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**SES-LIC-20121011-00916** E E120211 Washington State University **EZ**  
 Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: Dairy Road, Whitman, Pullman, WA  
 46 ° 43 ' 32.50 " N LAT. 117 ° 8 ' 49.70 " W LONG.

ANTENNA ID:	WSU1	2.4 meters	Prodlin	1244
	14000.0000 - 14500.0000 MHz		18M0G1D	69.20 dBW
				Digital Video Services

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-LIC-20121011-00917** E E120212 Rascal Enterprises dba Vidsat Communications  
 Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 2607 Success Drive, Pasco, Odessa, FL  
 28 ° 11 ' 47.30 " N LAT. 82 ° 37 ' 35.30 " W LONG.

ANTENNA ID:	1	3.8 meters	Prodelin	1383
	3700.0000 - 4200.0000 MHz		3M20G7W	Digital Video, Audio and Data
	5925.0000 - 6425.0000 MHz		3M20G7W	61.00 dBW
				Digital Video, Audio and Data

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20121015-00922** E E120214 WAVE License Subsidiary, LLC **EZ**  
 Application for Authority

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

**Nature of Service:** Fixed Satellite Service



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SITE ID: Remote 4  
LOCATION: PO Box 2218, Bethel Borough, Bethel - Cape Romanz, AK  
61 ° 47 ' 2.40 " N LAT. 166 ° 0 ' 13.70 " W LONG.

ANTENNA ID: Cape Roman 4.8 meters General Dynamics 4.8M  
5987.0000 - 6007.0000 MHz 853KG7D 55.00 dBW Digital Data  
3762.0000 - 3782.0000 MHz 853KG7D Digital Data

SITE ID: Remote 5  
LOCATION: PO Box 147, Aleutians East Borough, Cold Bay, AK  
55 ° 14 ' 41.70 " N LAT. 162 ° 46 ' 13.70 " W LONG.

ANTENNA ID: Cold Bay 4.8 meters General Dynamics 4.8M  
5987.0000 - 6007.0000 MHz 1M92G7W 60.00 dBW Digital Data  
5987.0000 - 6007.0000 MHz 853KG7D 60.00 dBW Digital Data  
3762.0000 - 3782.0000 MHz 1M92G7D Digital Data  
3762.0000 - 3782.0000 MHz 853KG7D Digital Data

SITE ID: Remote 6  
LOCATION: Pouch 34-0099, North Slope Borough, Prudhoe Bay -Oliktok, AK  
70 ° 29 ' 52.40 " N LAT. 149 ° 53 ' 24.40 " W LONG.

ANTENNA ID: Oliktok 4.8 meters General Dynamics 4.8M  
5987.0000 - 6007.0000 MHz 853KG7D 55.00 dBW Digital Data  
3762.0000 - 3782.0000 MHz 853KG7D Digital Data

SITE ID: Remote 7  
LOCATION: PO Box TNC, Nome Borough, Nome (Tin City), AK  
65 ° 34 ' 1.10 " N LAT. 167 ° 58 ' 29.70 " W LONG.

ANTENNA ID: Tin City 4.8 meters General Dynamics 4.8M  
5987.0000 - 6007.0000 MHz 853KG7D 55.00 dBW Digital Data  
3762.0000 - 3782.0000 MHz 853KG7D Digital Data

SITE ID: Remote 3  
LOCATION: PO Box 432, NW Arctic Borough, Kotzebue -Cape Lisbu, AK  
68 ° 52 ' 17.40 " N LAT. 166 ° 5 ' 32.40 " W LONG.

ANTENNA ID: Cape Lisbu 4.8 meters General Dynamics 4.8M  
5987.0000 - 6007.0000 MHz 853KG7D 55.00 dBW Digital Data

3762.0000 - 3782.0000 MHz	853KG7D		Digital Data
SITE ID: Anchorage2			
LOCATION: 5376 Lambert Avenue (HUB 2) 4.6M., Greater Anchorage Boro, Anchorage-Elmendorf, AK			
61 ° 14 ' 36.50 " N LAT.		149 ° 49 ' 24.30 " W LONG.	
ANTENNA ID: Hub 2	4.6 meters	ASC Signal	4.6M
5990.8000 - 6007.0000 MHz	853KG7D	62.00 dBW	Digital Data
3762.0000 - 3782.0000 MHz	853KG7D		Digital Data
SITE ID: Anchorage3			
LOCATION: 5376 Lambert Avenue (HUB 3) 7.3M., Greater Anchorage Boro, Anchorage-Elmendorf, AK			
61 ° 14 ' 7.30 " N LAT.		149 ° 49 ' 24.30 " W LONG.	
ANTENNA ID: Hub 3	7.3 meters	VERTEX RSI	7.3 METER
5987.0000 - 6007.0000 MHz	853KG7D	55.00 dBW	Digital Data
3762.0000 - 3782.0000 MHz	853KG7D		Digital Data

**Points of Communication:**

- Anchorage1 - ANIK F3 - (118.7 W.L.)
- Anchorage1 - ANIK-F2 - (111.1 W.L.)
- Anchorage2 - ANIK F3 - (118.7 W.L.)
- Anchorage2 - ANIK-F2 - (111.1 W.L.)
- Anchorage3 - ANIK F3 - (118.7 W.L.)
- Anchorage3 - ANIK-F2 - (111.1 W.L.)
- Remote 1 - ANIK F3 - (118.7 W.L.)
- Remote 1 - ANIK-F2 - (111.1 W.L.)
- Remote 2 - ANIK F3 - (118.7 W.L.)
- Remote 2 - ANIK-F2 - (111.1 W.L.)
- Remote 3 - ANIK F3 - (118.7 W.L.)
- Remote 3 - ANIK-F2 - (111.1 W.L.)
- Remote 4 - ANIK F3 - (118.7 W.L.)
- Remote 4 - ANIK-F2 - (111.1 W.L.)
- Remote 5 - ANIK F3 - (118.7 W.L.)
- Remote 5 - ANIK-F2 - (111.1 W.L.)

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Remote 6 - ANIK F3 - (118.7 W.L.)

Remote 6 - ANIK-F2 - (111.1 W.L.)

Remote 7 - ANIK F3 - (118.7 W.L.)

Remote 7 - ANIK-F2 - (111.1 W.L.)

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**SES-MOD-20120910-00806** E E060141 HEARST PROPERTIES INC.

Application for Modification

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

**Nature of Service:** Fixed Satellite Service

Hearst Properties Inc. requests modification of its temporary fixed earth station, call sign E060141, to replace its 1.5 meter antenna with a 1.35 meter antenna, to add and change emission designators, and to increase EIRP and EIRP density. The earth station is authorized to operate with ALSAT 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: VARIOUS, AL

ANTENNA ID:	1	1.35 meters	GENERAL DYNAMICS	C135M
14000.0000 - 14500.0000 MHz		3M50D7W	59.71 dBW	QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz		36M0D7W	64.66 dBW	QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz		3M50G7W	59.71 dBW	PSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz		36M0G7W	64.66 dBW	PSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz		3M50D7W		QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz		36M0D7W		QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz		3M50G7W		PSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz		36M0G7W		PSK; DIGITAL VIDEO, AUDIO, AND DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MOD-20120910-00807** E E950180 WYFF HEARST TELEVISION INC.

Application for Modification

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

**Nature of Service:** Fixed Satellite Service

WYFF Hearst Television Inc. requests modification of its temporary fixed earth station, call sign E950180, to replace its 2.4 meter antenna with a 1.35 meter antenna, to add and change emission designators, and to increase EIRP and EIRP density. The earth station is authorized to operate with ALSAT 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: VARIOUS

ANTENNA ID:	1	1.35 meters	GENERAL DYNAMICS	C135M
14000.0000 - 14500.0000 MHz		3M50D7W	59.71 dBW	QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz		36M0D7W	64.66 dBW	QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz		3M50G7W	59.71 dBW	PSK; DIGITAL VIDEO, AUDIO , AND DATA
14000.0000 - 14500.0000 MHz		36M0G7W	64.66 dBW	PSK; DIGITAL VIDEO, AUDIO , AND DATA
11700.0000 - 12200.0000 MHz		3M50D7W		QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz		36M0D7W		QAM OR APSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz		3M50G7W		PSK; DIGITAL VIDEO, AUDIO , AND DATA
11700.0000 - 12200.0000 MHz		36M0G7W		PSK; DIGITAL VIDEO, AUDIO , AND DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-MOD-20120921-00842** E E920223 NEW ORLEANS HEARST TELEVISION INC.

Application for Modification

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

**Nature of Service:** Fixed Satellite Service

New Orleans Hearst Television Inc. requests modification of its temporary fixed earth station, call sign E920223, to change emission designators. The earth station is authorized to operate with ALSAT 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: VARIOUS

ANTENNA ID:	1	2.4 meters	COMSAT RSI	240KV0
14000.0000 - 14500.0000 MHz		3M50D7W	64.61 dBW	QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA

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14000.0000 - 14500.0000 MHz	36M0D7W	69.56 dBW	QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	3M50G7W	64.61 dBW	PSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	3M50D7W		QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	36M0D7W		QAM AND APSK; DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	69.56 dBW	PSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	3M50G7W		PSK; DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		PSK; DIGITAL VIDEO, AUDIO, AND DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-STA-20121009-00907**    E E120106    Gogo LLC

Special Temporary Authority

**Class of Station:**

Gogo LLC requests special temporary authority for a period of 180 days, beginning December 10, 2012, to operate 30 technically-identical aircraft earth stations that would transmit to, and receive from, geostationary-orbit space stations. The full particulars of proposed operations, including frequency bands and target space stations, are described in Gogo's pending blanket license application, File No. SES-LIC-20120619-00574, as amended by File No. SES-AMD-20120731-00709 (Call Sign E120106). Gogo also seeks authority to continue to perform ground-based testing of four terminals, which was previously granted in File No. SES-STA-20120727-00698. In addition, Gogo seeks authority to perform further ground-based testing with any space station included in its pending blanket license application that has U.S. coverage.

**Points of Communication:**

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