



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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Report No. SES-01594

Wednesday November 6, 2013

## 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-20131022-00891** E E990071 WKTV, LLC  
Application for Consent to Assignment  
**Current Licensee:** Smith Media License Holdings, LLC  
**FROM:** SMITH MEDIA LICENSE HOLDINGS, LLC  
**TO:** WKTV, LLC

No. of Station(s) listed: 1

**SES-MOD-20130930-00853** E E940535 ORBCOMM License Corp.  
Application for Modification  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Mobile Satellite Service

ORBCOMM License Corp. requests to modify its fixed earth station in Arcade, NY, to add the 150 MHz to 150.05 MHz (Earth-to-space) frequency band to communicate with the ORBCOMM Gen1 (S2103) and ORBCOMM Gen2 (S2103) non-geostationary for Satellite systems Mobile Satellite Service.

SITE ID: 1  
LOCATION: 1527 BRAY ROAD, WYOMING, ARCADE, NY  
42 ° 31 ' 29.00 " N LAT. 78 ° 22 ' 57.00 " W LONG.

ANTENNA ID:	1	5.5 meters	D&M CHV TECH. INC.	987-1101
	149.6100 - 149.6100 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
	150.0000 - 150.0500 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
	137.0000 - 401.0000 MHz	50K0G7D		SDPSK/FDMA

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**Points of Communication:**

1 - ORBCOMM GEN2 (S2103) - (NGSO)

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**SES-MOD-20130930-00854** E E940537 ORBCOMM License Corp.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

ORBCOMM License Corp. requests to modify its fixed earth station in St. Johns, AZ, to add the 150 MHz to 150.05 MHz (Earth-to-space) frequency band to communicate with the ORBCOMM Gen1 (S2103) and ORBCOMM Gen2 (S2103) non-geostationary for Satellite systems Mobile Satellite Service.

SITE ID: 1

LOCATION: STATE ROAD 61 (MILE MARKER 376), APACHE, ST. JOHNS, AZ

34 ° 27 ' 21.00 " N LAT.

109 ° 33 ' 17.00 " W LONG.

ANTENNA ID:	1	5.5 meters	D&M CHV TECH. INC.	987-1101
	149.6100 - 149.6100 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
	150.0000 - 150.0500 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
	137.0000 - 401.0000 MHz	50K0G7D		SDPSK/FDMA

**Points of Communication:**

1 - ORBCOMM GEN2 (S2103) - (NGSO)

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**SES-MOD-20130930-00855** E E940538 ORBCOMM License Corp.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

ORBCOMM License Corp. requests to modify its fixed earth station in East Wenatchee, WA, to add the 150 MHz to 150.05 MHz (Earth-to-space) frequency band to communicate with the ORBCOMM Gen1 (S2103) and ORBCOMM Gen2 (S2103) non-geostationary for Satellite systems Mobile Satellite Service.

SITE ID: 1

LOCATION: 16286 BADGER MOUNTAIN ROAD GES, DOUGLAS, EAST WENATCHEE, WA

47 ° 33 ' 4.00 " N LAT.

120 ° 10 ' 30.00 " W LONG.

ANTENNA ID:	1GES	5.5 meters	D&M CHV TECH. INC.	987-1101
	149.6100 - 149.6100 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
	150.0000 - 150.0500 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
	137.0000 - 401.0000 MHz	50K0G7D		SDPSK/FDMA

**Points of Communication:**

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1 - ORBCOMM GEN1 (S2103) - (NGSO)

1 - ORBCOMM GEN2 (S2103) - (NGSO)

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**SES-MOD-20130930-00856** E E940536 ORBCOMM License Corp.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

ORBCOMM License Corp. requests to modify its fixed earth station in Ocilla, GA, to add the 150 MHz to 150.05 MHz (Earth-to-space) frequency band to communicate with the ORBCOMM Gen1 (S2103) and ORBCOMM Gen2 (S2103) non-geostationary for Satellite systems Mobile Satellite Service.

**SITE ID:** 1

**LOCATION:** RT #2 BOX 401, LYTE LANE GES, IRWIN, OCILLA, GA  
31 ° 30 ' 3.00 " N LAT. 83 ° 11 ' 58.00 " W LONG.

<b>ANTENNA ID:</b> 1GES	5.5 meters	D&M CHV TECH. INC.	987-1101
149.6100 - 149.6100 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
150.0000 - 150.0500 MHz	50K0G7D	40.00 dBW	SDPSK/FDMA
137.0000 - 401.0000 MHz	50K0G7D		SDPSK/FDMA

**Points of Communication:**

1 - ORBCOMM GEN2 (S2103) - (NGSO)

1 - ORBCOMM GEN2 (S2103) - (NGSO)

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**SES-MOD-20131022-00885** E E040264 DG Consents Sub, Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

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

DG Consents Sub, Inc. requests to modify its fixed earth station in Prudhoe Bay, AK, to add an 5.4-meter antenna to communicate with its currently authorized non-geostationary Earth Exploration Satellite Service satellites operating in the 8025-8400 MHz (space-to-Earth) and 2092-2095 MHz (Earth-to-space) frequency bands.

**SITE ID:** Prudhoe Bay ES

**LOCATION:** TRACT #53, ASLS 76-227 NORTH SLOPE, North Slope Borough, Prudhoe Bay, AK  
70 ° 13 ' 13.60 " N LAT. 148 ° 23 ' 59.20 " W LONG.

<b>ANTENNA ID:</b> 1	5.4 meters	ViaSat	V10-X/Y
8393.9705 - 8394.0295 MHz	59K7G1D		QPSK, TELEMETRY
8385.9400 - 8386.0600 MHz	120KG1D		QPSK, TELEMETRY
8380.0000 - 8380.0000 MHz	5M80G7D		Digital/Telemetry

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8380.0000 - 8380.0000 MHz	4M00G7D		Digital/Telemetry
8345.9680 - 8346.0320 MHz	64K0G1D		IMAGE DATA
8135.0000 - 8285.0000 MHz	150MG1D		QPSK, DATA
8030.0000 - 8030.0000 MHz	4M00G7D		Digital/Telemetry
8030.0000 - 8030.0000 MHz	4M00G7D		Digital/Telemetry
8025.0000 - 8400.0000 MHz	375MG7D		Digital/Data Downlink
8025.0000 - 8400.0000 MHz	375MG7D		Digital/Data Downlink
8025.0000 - 8400.0000 MHz	375MG7D		Digital/Data Downlink
8025.0000 - 8395.0000 MHz	370MG1D		QPSK, DATA
8025.0000 - 8345.0000 MHz	320MG7D		IMAGE DATA
2094.8960 - 2094.8960 MHz	1M32G1D	53.00 dBW	Digital/TT&C
2094.8960 - 2094.8960 MHz	256KG1D	57.00 dBW	Digital/Telemetry
2092.6000 - 2092.6000 MHz	1M32G1D	53.00 dBW	BPSK (TT&C)
2092.6000 - 2092.6000 MHz	NON	53.00 dBW	
2085.6875 - 2085.6875 MHz	1M32G1D	53.00 dBW	Digital/TT&C
2085.6875 - 2085.6875 MHz	256KG1D	57.00 dBW	Digital/Telemetry
2052.0000 - 2052.0000 MHz	1M32G1D	53.00 dBW	BPSK (TT&C)
2052.0000 - 2052.0000 MHz	68K0G2D	53.00 dBW	BPSK (TT&C)
2052.0000 - 2052.0000 MHz	NON	53.00 dBW	
2042.0000 - 2042.0000 MHz	68K0G2D	53.00 dBW	BPSK (TT&C)
2042.0000 - 2042.0000 MHz	NON	53.00 dBW	

**Points of Communication:**

Prudhoe Bay ES - GeoEye 1 - (NGSO)

Prudhoe Bay ES - GeoEye 2 - (NGSO)

Prudhoe Bay ES - IKONOS (S2144) - (NGSO)

Prudhoe Bay ES - QUICKBIRD 1 - (NGSO)

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Prudhoe Bay ES - WORLDVIEW-1(S2129) - (NGSO)

Prudhoe Bay ES - WORLDVIEW-2(S2129) - (NGSO)

Prudhoe Bay ES - WORLDVIEW-3 (S2129) - (NGSO)

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**SES-REG-20130918-00823** E E130194 Trinity Christian Center of Santa Ana, Inc. d/b/a Trinity Br

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 1152 SMITH STREET (KAAH), HONOLULU, HONOLULU, HI  
21 ° 18 ' 44.10 " N LAT. 157 ° 51 ' 41.40 " W LONG.

ANTENNA ID:	KAAH	3.8 meters	PRODELIN	1380
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier
	3700.0000 - 4200.0000 MHz		36M0F3F	Analog video carrier with audio

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-REG-20130918-00824** E E130195 Trinity Christian Center of Santa Ana, Inc. d/b/a Trinity Br

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: N 6707 MADISON RD. (WWRS), DODGE, IRON RIDGE, WI  
43 ° 26 ' 9.00 " N LAT. 88 ° 31 ' 43.10 " W LONG.

ANTENNA ID:	WWRS	3.7 meters	PATRIOT	3.7 METER
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier
	3700.0000 - 4200.0000 MHz		36M0F3F	Analog video and audio carriers

**Points of Communication:**

1 - ALSAT - (ALSAT)

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