



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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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-01786

Wednesday September 30, 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.

SES-ASG-20150902-00569 E E010214 Cedar Rapids Television Company
Application for Consent to Assignment
Current Licensee: Cedar Rapids Television Company
FROM: CEDAR RAPIDS TELEVISION COMPANY
TO: Gray Television Licensee, LLC

No. of Station(s) listed: 1

SES-MOD-20150728-00475 E E120025 Skybox Imaging, Inc.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

Skybox Imaging, Inc. requests modification of its fixed earth station authorization in Fairbanks, AK to replace antenna ID ES 1 and to add antenna ID ES 2. The earth station will continue to communicate with both satellites Skysat-1 and Skysat-2 satellites in the 2025-2110 MHz (Earth-to-space) and 8025-8400 MHz (space-to-Earth) frequency bands.

SITE ID: RGS-FB-1
LOCATION: c/o GCI Communications Corp. 1300 Van Horn Road, Fairbanks North Star, Fairbanks, AK
64 ° 48 ' 47.40 " N LAT. 147 ° 43 ' 57.30 " W LONG.

ANTENNA ID:	ES 1	2.4 meters	ORBITAL SYSTEMS LLC	2.4TSX1
	8379.8720 - 8380.1280 MHz	256KG1D	0.00 dBW	Digital/Telemetry
	8374.8720 - 8375.1280 MHz	256KG1D	0.00 dBW	Digital/Telemetry
	8295.0000 - 8355.0000 MHz	60M0G1D	0.00 dBW	Digital/Data Downlink
	8170.0000 - 8230.0000 MHz	60M0G1D	0.00 dBW	Digital/Data Downlink

8045.0000 - 8105.0000 MHz	60M0G1D	0.00 dBW	Digital/Data Downlink
2082.8970 - 2083.1030 MHz	110KF1D	42.50 dBW	Digital/Telecommand
2080.8970 - 2081.1030 MHz	110KF1D	42.50 dBW	Digital/Telecommand
8374.7440 - 8375.2560 MHz	512KF1D		BPSK TELEMETRY

SITE ID: RGS-FB-2

LOCATION: c/o GCI Communications Corp. 1300 Van Horn Road, Fairbanks North Star, Fairbanks, AK
64 ° 48 ' 47.40 " N LAT. 147 ° 44 ' 0.20 " W LONG.

ANTENNA ID: ES 2	2.4 meters	ORBITAL SYSTEMS LLC	2.4TSX1
2082.9380 - 2081.0620 MHz	124KF1D	42.50 dBW	FSK TELECOMMAND
8379.7440 - 8380.2560 MHz	512KF1D		BPSK TELEMETRY
8295.0000 - 8355.0000 MHz	60M0G1D		MPSK DATA DOWNLINK
8170.0000 - 8230.0000 MHz	60M0G1D		MPSK DATA DOWNLINK
8045.0000 - 8105.0000 MHz	60M0G1D		MPSK DATA DOWNLINK

Points of Communication:

RGS-FB-1 - SKYSAT - (NGSO)
RGS-FB-1 - SKYSAT - (NGSO)
RGS-FB-2 - SKYSAT - (NGSO)
RGS-FB-2 - SKYSAT - (NGSO)

SES-MOD-20150804-00502 E E000706 Skynet Satellite Corporation

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Skynet Satellite Corporation requests modification of its fixed earth station in Mt. Jackson, VA to add 1M62G7W and 3M77D7W as new emission designators, to communicate with satellites on the Permitted List in the 5925-6426 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 1305 INDUSTRIAL PARK ROAD (13 C), SHENANDOAH, MT JACKSON, VA
38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 38.00 " W LONG.

ANTENNA ID: 1	13.2 meters	VERTEX/RSI	13.2
5925.0000 - 6425.0000 MHz	456KF3X	71.00 dBW	RANGING
5925.0000 - 6425.0000 MHz	1M00F2D	74.40 dBW	COMMAND, FM

5925.0000 - 6425.0000 MHz	822KF3D	73.50 dBW	COMMAND, FM
3700.0000 - 4200.0000 MHz	112KG3X		RANGING - PSK
3700.0000 - 4200.0000 MHz	1M00F2D		COMMAND, FM
3700.0000 - 4200.0000 MHz	63K0G8D		ANALOG - PSK TELEMETRY
3700.0000 - 4200.0000 MHz	133KG7D		DIGITAL - PSK TELEMETRY
5925.0000 - 6425.0000 MHz	3M77D7W	61.40 dBW	DATA (QPSK)
3700.0000 - 4200.0000 MHz	1M62G7W		DATA (QPSK)

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20150921-00615 E E040396 California Lutheran University

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

California Lutheran University requests modification of its fixed earth station in Thousand Oaks, CA, to relocate the earth station 0.6 km from its current location. The earth station will continue to receive from satellites on the Permitted List in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 3500 CAMPUS DRIVE, VENTURA, THOUSAND OAKS, CA

34 ° 13 ' 39.70 " N LAT.

118 ° 52 ' 49.40 " W LONG.

ANTENNA ID: 3.8M. 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL AUDIO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20150916-00619 E E150121 Focus Unlimited

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2151 West Main Street Unit C, San Bernardino, Barstow, CA

34 ° 53 ' 36.00 " N LAT.

117 ° 3 ' 14.10 " W LONG.

ANTENNA ID: 3.8M. 3.8 meters Comtech 3.8 meter

3700.0000 - 4200.0000 MHz	36M0F8W	Analog Video and associated audio
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

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