



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>)
TTY (202) 418-2555

Report No. SES-01482

Wednesday September 5, 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.

SES-MOD-20120824-00783 E E000152 SES AMERICOM, INC.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SES Americom Inc. requests modification of its Bristow, VA, fixed earth station, call sign E000152, to add emissions, increase power, and extend the coordination arc while operating with ALSAT in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 8000 GAINESFORD CT., PRINCE WILLIAM, BRISTOW, VA

38 ° 47 ' 1.60 " N LAT.

77 ° 34 ' 24.30 " W LONG.

ANTENNA ID:	9M.	9 meters	VERTEX	KPC	
	11701.0000 - 11701.0000 MHz		NON	CW, Tracking Beacon	
	11452.0000 - 11452.0000 MHz		NON	CW, Tracking Beacon	
	11198.0000 - 11198.0000 MHz		NON	CW, Tracking Beacon	
	6491.0000 - 6650.0000 MHz		20M0G7W-	66.20 dBW	Digital voice, data tracking & telecommand via New Skies satellites only
	6491.0000 - 6650.0000 MHz		36M0G7W	68.75 dBW	Digital voice, video, data tracking & telecommand via New Skies satellites only

6425.0000 - 6491.0000 MHz	36M0G7W	68.75 dBW	Digital voice, video, data tracking & telecommand
6425.0000 - 6491.0000 MHz	20M0G7W	66.20 dBW	Digital voice, video, data tracking & telecommand
6175.5500 - 6177.0500 MHz	900KF1D	74.00 dBW	FM, Telecommand Frequency 2
6172.9500 - 6174.4500 MHz	900KF1D	74.00 dBW	FM, Telecommand Frequency 1
5925.0000 - 6425.0000 MHz	20M0G7W-	66.20 dBW	Digital voice, video, data tracking & telecommand
5925.0000 - 6425.0000 MHz	36M0G7W	68.75 dBW	Digital voice, video, data tracking & telecommand
5850.0000 - 5925.0000 MHz	20M0G7W-	66.20 dBW	Digital voice, video, data tracking & telecommand
5850.0000 - 5925.0000 MHz	36M0G7W	68.75 dBW	Digital voice, video, data tracking & telecommand
3952.2500 - 3952.7500 MHz	500KG7D		PM, Telemetry Beacpm 2(Beacon 2 and 2A not simultaneous)
3951.7500 - 3952.2500 MHz	500KG7D		PM, Telemetry Beacpm 2(Beacon 2 and 2A not simultaneous)
3950.0000 - 3950.0000 MHz	NON		CW, Tracking Beacon
3947.7500 - 3948.2500 MHz	500KG7D		PM, Telemetry Beacon 1A (Beacon 1 and 1A not Simultaneous)
3947.2500 - 3947.7500 MHz	500KG7D		PM, Telemetry Beacon 1A (Beacon 1 and 1A not Simultaneous)
3700.0000 - 4200.0000 MHz	20M0G7W-		Digital voice, video, data tracking & telecommand
3700.0000 - 4200.0000 MHz	36M0G7W		Digital voice, video, data tracking & telecommand
3625.0000 - 3700.0000 MHz	20M0G7W-		Digital voice, video, data tracking & telecommand
3625.0000 - 3700.0000 MHz	36M0G7W		Digital voice, video, data tracking & telecommand
ANTENNA ID: 6.5M.	6.5 meters	ANDREW CORP.	ES65-1
5925.0000 - 6425.0000 MHz	36M0G7W	78.00 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
5925.0000 - 6425.0000 MHz	102KG7W	56.80 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION

3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
3700.0000 - 4200.0000 MHz	102KG7W		DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
5925.0000 - 6425.0000 MHz	77M0G7W	77.80 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
5925.0000 - 6425.0000 MHz	4M80G7D	77.80 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
5925.0000 - 6425.0000 MHz	43K8G7D	58.70 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
3700.0000 - 4200.0000 MHz	77M0G7W		DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
3700.0000 - 4200.0000 MHz	4M80G7D		DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
5925.0000 - 6425.0000 MHz	1M00F8D	74.50 dBW	COMMAND AND CONTROL
3700.0000 - 4200.0000 MHz	43K8G7D		DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION
3700.0000 - 4200.0000 MHz	1M00F8D		TELEMETRY

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT AOR(S2398) - (307.0 E.L.)
- 1 - New Skies 806 - (319.5 E.L.)
- 1 - NSS-7 (S2854) - (20 W.L.)
- 1 - NSS-8 - (105 W.L.)

SES-REG-20120828-00789 E E120177 KTRK TELEVISION, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KTRK-XMT

LOCATION: 0.4 MI SOUTH OF JCT BLUE RIDGE RD. & RT. 2234, FORT BEND, MISSOURI CITY, TX
29 ° 34 ' 26.60 " N LAT. 95 ° 29 ' 38.80 " W LONG.

ANTENNA ID:	C-DOWNLINK	3.8 meters	PATRIOT ANT. SYSTEM	ISO2000
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Audio and Video
	3700.0000 - 4200.0000 MHz		36M0F8W	Analog Video with Associated Audio Subcarriers

Points of Communication:

KTRK-XMT - ALSAT - (ALSAT)

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