PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01626 **Wednesday March 5, 2014**

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-AMD-20140214-00057 E E130240 The Boeing Company
Amendment
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

The Boeing Company amends its application to operate a Ku-band fixed earth station, IBFS File No. SES-LIC-20131219-01205, to correct the county of location from Montgomery, MD, to Prince George's, MD.

SITE ID: 1
LOCATION: Arnold Ave Joint Base Andrews, Prince Georges, Andrews AFB, MD
38 ° 49 ' 11.51 " N LAT. 76 ° 52 ' 47.72 " W LONG.

ANTENNA ID: 1 1.2 meters Skyware Global 62-1236201

14000.0000 - 14500.0000 MHz	32M4G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	29M5G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	24M3G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	20M0G7D	49.32 dBW	Angle-modulated, phase modulation; Data

14000.0000 - 14500.0000 MHz	11M9G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	6M75G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	3M40G7D	49.32 dBW	Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	32M4G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	29M5G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	24M3G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	20M0G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	11M9G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	6M75G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	3M40G7D		Angle-modulated, phase modulation; Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20131219-01204 E E130239 The Boeing Company
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4805 Skeel Ave Wright Patterson AFB, Montgomery, Dayton, OH
39 ° 49 ' 0.51 " N LAT. 84 ° 2 ' 27.72 " W LONG.

ANTENNA ID: 1 1.2 meters Skyware Global 62-1236201

14000.0000 - 14500.0000 MHz	3M40G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	6M75G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	11M9G7D	49.32 dBW	Angle-modulated, phase modulation; Data

14000.0000 - 14500.0000 MHz	20M0G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	24M3G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	29M5G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	32M4G7D	49.32 dBW	Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	3M40G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	6M75G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	11M9G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	20M0G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	24M3G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	29M5G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	32M4G7D		Angle-modulated, phase modulation; Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20131219-01205 E E130240 The Boeing Company
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

See IBFS File No. SES-AMD-20140214-00057.

SITE ID: 1
LOCATION: Arnold Ave Joint Base Andrews, Prince George, Andrews AFB, MD
38 ° 49 ' 11.51 " N LAT. 76 ° 52 ' 47.72 " W LONG.

ANTENNA ID: 1 1.2 meters Skyware Global 62-1236201

14000.0000 - 14500.0000 MHz	3M40G7D	49.32 dBW	Angle-modulated, phase modulation; Data

14000.0000 - 14500.0000 MHz	6M75G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	11M9G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	20M0G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	24M3G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	29M5G7D	49.32 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	32M4G7D	49.32 dBW	Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	3M40G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	6M75G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	11M9G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	20M0G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	24M3G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	29M5G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz	32M4G7D		Angle-modulated, phase modulation; Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20140220-00072 E E140025 James L Parker (d/b/a Reno Sparks Video Production)
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Reno Sparks Video Pr, VARIOUS

ANTENNA ID: 1 2.4 meters ANDREW CORPORATION ESA24VSM-KU

14000.0000 - 14500.0000 MHz	36M0G7W	71.80 dBW	Digital Video With Associated Audio Subcarriers

14000.0000 - 14500.0000 MHz	36M0F3F	76.40 dBW	Analog Video With Associated Audio Subcarriers

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20140221-00077 E E140026 Toyon Research **EZ**

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: TR1

LOCATION: 6800 Cortona Drive, USA, Goleta, CA

34 ° 25 ' 57.30 " N LAT. 119 ° 51 ' 58.50 " W LONG.

ANTENNA ID: GD1385KU 3.8 meters Prodelin 1385

14000.0000 - 14500.0000 MHz	H101Q1A	67.00 dBW	5 Mbps QPSK Data

Points of Communication:

TR1 - PERMITTED LIST - ()

SES-MFS-20131030-00913 E E030115 Hawaii Pacific Teleport, L.P.

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Hawaii Pacific Teleport, LP, requests modification of its fixed earth station in Kapolei, HI, to add an 8.1-meter antenna and to perform tracking, telemetry and command services with the ASTRA 3A satellite at the 176.85° W.L. orbital location in the 10.95-11.20 GHz (space-to-Earth), 11.45-11.70 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. Hawaii Pacific also requests waivers of Section 25.137(a)(2) and the requirement to provide full technical data under Section 25.114 of the Commission's rules.

SITE ID: 1

LOCATION: 91-340 FARRINGTON HIGHWAY, HONOLULU, KAPOLEI, HI

21 ° 20 ' 8.90 " N LAT. 158 ° 5 ' 17.80 " W LONG.

ANTENNA ID: 4.8 M. 4.8 meters VERTEX 4.8 KPK

14000.0000 - 14500.0000 MHz	51K2G7D	52.10 dBW	DIGITAL, QPSK, 3/4, 1/2 FEC.
14000.0000 - 14500.0000 MHz	51K2G7W	52.10 dBW	DIGITAL, QPSK, 3/4, 1/2, FEC, COMBINATION OF CARRIERS.
14000.0000 - 14500.0000 MHz	36M0G7W	80.50 dBW	DIGITAL, QPSK, 3/4, 1/2 FEC, COMBINATION OF CARRIERS.
14000.0000 - 14500.0000 MHz	36M0G7D	80.50 dBW	DIGITAL, QPSK, 3/4, 1/2 FEC
11700.0000 - 12200.0000 MHz	51K2G7D		DIGITAL, QPSK, 3/4, 1/2 FEC.

11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL, QPSK, 3/4, 1/2, FEC, COMBINATION OF CARRIERS.
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL, QPSK, 3/4, 1/2 FEC
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, QPSK, 3/4, 1/2 FEC, COMBINATION OF CARRIERS.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORP. ESA45

14000.0000 - 14500.0000 MHz	51K2G7W	50.60 dBW	DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC. VARIOUS MOD. QPSK, ETC.
14000.0000 - 14500.0000 MHz	36M0G7W	73.54 dBW	DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC. VARIOUS MOD. QPSK, ETC.
11450.0000 - 11700.0000 MHz	51K2G7W		DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC. VARIOUS MOD. QPSK, ETC.
11450.0000 - 11700.0000 MHz	36M0G7W		DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC. VARIOUS MOD. QPSK, ETC.
10950.0000 - 11200.0000 MHz	51K2G7W		DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC. VARIOUS MOD. QPSK, ETC.
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC. VARIOUS MOD. QPSK, ETC.
5925.0000 - 6425.0000 MHz	51K2G7W	45.07 dBW	DIGITAL DATA, VARIOUS FEC, VARIOUS MOD., VARIOUS INFORMATION
5925.0000 - 6425.0000 MHz	36M0G7W	73.54 dBW	DIGITAL DATA, VARIOUS FEC, VARIOUS MOD., VARIOUS INFORMATION
3700.0000 - 4200.0000 MHz	51K2G7W		DIGITAL DATA, VARIOUS FEC, VARIOUS MOD., VARIOUS INFORMATION
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL DATA, VARIOUS FEC, VARIOUS MOD., VARIOUS INFORMATION

ANTENNA ID: 8.1 8.1 meters GD SATCOM 8.1M

14000.0000 - 14500.0000 MHz	800KF9D	74.70 dBW	TT&C CARRIER
14000.0000 - 14500.0000 MHz	36M0G7W	85.10 dBW	DIGITAL AUDIO, VIDEO AND DATA
14000.0000 - 14500.0000 MHz	64K0G7W	57.70 dBW	DIGITAL AUDIO, VIDEO AND DATA
10950.0000 - 11200.0000 MHz	150KF9D	0.00 dBW	TT&C
11450.0000 - 11700.0000 MHz	150KF9D		TT&C

11700.0000 - 12200.0000 MHz	36M0G7W	DIGITAL AUDIO, VIDEO AND DATA
11700.0000 - 12200.0000 MHz	64K0G7W	DIGITAL AUDIO, VIDEO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

1 - ASTRA 3A - (176.85)

1 - EUTELSAT 172A(S2610) - (172 E. L.)

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