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-LIC-20181102-03447**  
**E182015**  
COMTECH EF DATA CORP

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 1126 Alturas Drive, Latah, Moscow, ID

46 ° 43 ' 9.10 " N LAT.  
116 ° 59 ' 3.50 " W LONG.

**ANTENNA ID:** 1  
1.2 meters  
Prodelin 1.2 meter

- 14000.0000 - 14500.0000 MHz  
  200KG7D  
  46.28 dBW  
  Digital Data Carrier

- 14000.0000 - 14500.0000 MHz  
  36M0G8W  
  49.32 dBW  
  Digital Data Carrier

- 11700.0000 - 12200.0000 MHz  
  36M0G8W  
  Digital Data Carrier

- 11700.0000 - 12200.0000 MHz  
  200KG7D  
  Digital Data Carrier

**Points of Communication:**

- 1 - PERMITTED LIST - ()

**SES-MOD-20180606-01234**  
**E000445**  
Fox Broadcasting Company

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service
Fox Broadcasting Company requests modification of its fixed earth station in Memphis, TN to: change the existing antenna to a 4.5-meter; add a second 4.5-meter antenna; and change the emission designators. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1
LOCATION: 485 SOUTH HIGHLAND, SHELBY, MEMPHIS, TN
35 ° 7 ' 5.80 " N LAT. 89 ° 56 ' 45.60 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORP. ESA45-46A

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Modulation Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>Digital traffic, various FEC, modulations and data rates</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>Video Carrier</td>
</tr>
</tbody>
</table>

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20180606-01236  E000616  Fox Broadcasting Company
Application for Modification
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Nashville, TN to: change the existing antenna to a 4.5-meter; add a second 4.5-meter antenna; and change the emission designators. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1
LOCATION: 485 SOUTH HIGHLAND, SHELBY, MEMPHIS, TN
35 ° 7 ' 5.80 " N LAT. 89 ° 56 ' 45.60 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORP. ESA45-46A

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Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20180606-01236  E100189  Fox Broadcasting Company
Application for Modification
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Sioux Falls, SD to: change the existing antenna to a 4.5-meter; add a second 4.5-meter antenna; and change the emission designators. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1
LOCATION: 2817 WEST 11th, MINNEHAHA, SIOUX FALLS, SD
43 ° 32 ' 40.90 " N LAT. 96 ° 45 ' 45.20 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORP. ESA45-46A

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</tbody>
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Fox Broadcasting Company requests modification of its fixed earth station in East Providence, RI to: change the existing antenna to a 4.5-meter; add a second 4.5-meter antenna; and change the emission designators. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

Fox Broadcasting Company requests modification of its fixed earth station in Tulsa, OK to: change the existing antenna to a 4.5-meter; add a second 4.5-meter antenna; and change the emission designators. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.
Fox Broadcasting Company requests modification of its fixed earth station in Eugene, OR to: change the existing antenna to a 4.5-meter; add a second 4.5-meter antenna; and change the emission designators. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1
LOCATION: 2940 CHAD DRIVE, LANE, EUGENE, OR
44° 5' 14.40" N LAT. 123° 3' 43.30" W LONG.

ANTENNA ID: ESA45-46A

Points of Communication:

1 - PERMITTED LIST - ()

Mediacom Communications Corporation

SITE ID: 1
LOCATION: 935 East Ave. (IN 013), Noble, Kendallville, IN
41° 27' 15.20" N LAT. 85° 15' 46.60" W LONG.

ANTENNA ID: DH

Points of Communication:

1 - PERMITTED LIST - ()

New Inspiration Broadcasting Company, Inc.

SITE ID: 1
LOCATION: 32445 Woodbridge Dr., Walker, MI
42° 6' 20.00" N LAT. 86° 25' 27.80" W LONG.

ANTENNA ID: 4.5M.

Points of Communication:

1 - PERMITTED LIST - ()
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 9255 Towne Centre Drive, Suite 535, San Diego, SAN DIEGO, CA
32 ° 52 ' 32.40 " N LAT. 117 ° 12 ' 24.40 " W LONG.

ANTENNA ID: 3.1Pa 3.1 meters Patriot 3.1M.
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 8323 Arcola Ave. (WYFE Tarpon Springs), Pasco, Hudson, FL
28 ° 22 ' 40.60 " N LAT. 82 ° 40 ' 25.70 " W LONG.

ANTENNA ID: WYFE 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20180910–03578 E E182051 Gray Television Licensee, LLC
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 520 E. Colorado, Colorado Springs, CO
38 ° 49 ' 54.80 " N LAT. 104 ° 48 ' 56.10 " W LONG.

ANTENNA ID: KKTV 1-5 4.5 meters EASi 1
3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: KKTV 6-8 1.8 meters Prodelin Antennas 1183
3700.0000 - 4200.0000 MHz 36M0G7W

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