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.

<table>
<thead>
<tr>
<th>Amendment</th>
<th>Nature of Service</th>
<th>Site ID</th>
<th>Location</th>
<th>Class of Station</th>
<th>Site ID</th>
<th>Location</th>
<th>Class of Station</th>
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<tbody>
<tr>
<td>SES-02234</td>
<td>Fixed Satellite Service</td>
<td>1</td>
<td>2177 N Royal St, Madison, Jackson, TN</td>
<td>Fixed Earth Stations</td>
<td>2</td>
<td>2177 N Royal St, Madison, Jackson, TN</td>
<td>Fixed Earth Stations</td>
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<td>E181400</td>
<td>Interlink Communications Partners, LLC</td>
<td>35 ° 39 ' 45.30 &quot; N LAT.</td>
<td>88 ° 47 ' 21.30 &quot; W LONG.</td>
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<td>Antenna Technology Corp.</td>
<td>Simulsat 5M</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>Digital Video, Audio, Data</td>
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<tr>
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<tr>
<td>Frequency Range</td>
<td>Antenna ID</td>
<td>Antenna Type</td>
<td>Size (m)</td>
<td>Provider</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7F</td>
<td>4.5 meters</td>
<td>DH Satellite</td>
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<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
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<td>Patriot</td>
<td>TX-INT180KU</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>7 meters</td>
<td>SIMULSAT</td>
<td>7 METER</td>
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**Points of Communication:**

<table>
<thead>
<tr>
<th>Application for Consent to Assignment</th>
<th>IMS Productions, Inc.</th>
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<tbody>
<tr>
<td>Current Licensee: IMS Productions, Inc.</td>
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<tr>
<td>FROM: TERRE HAUTE REALTY, LLC</td>
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<td>TO: IMS Productions, Inc.</td>
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<table>
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<tr>
<th>Application for Authority</th>
<th>WML Services, LLC</th>
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<tbody>
<tr>
<td>Class of Station: Temporary Fixed Earth Station</td>
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<tr>
<td>Nature of Service: Fixed Satellite Service</td>
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<table>
<thead>
<tr>
<th>SITE ID</th>
<th>LOCATION</th>
<th>Antenna ID</th>
<th>Size (m)</th>
<th>Provider</th>
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<tbody>
<tr>
<td>1</td>
<td>ALL US TERRITORIES (NY2 NS-6), CONUS, AK, HI,</td>
<td>NS-6</td>
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<td>AVL Technologies</td>
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</table>
Compressed Digital Video and Audio

### Points of Communication:

1 - PERMITTED LIST - ()

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<th>Site ID</th>
<th>Location Details</th>
<th>LAT.</th>
<th>LONG.</th>
<th>Antenna ID</th>
<th>Frequency Range</th>
<th>Power Level</th>
<th>Type of Service</th>
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<tbody>
<tr>
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<td>2323 Grimville Rd.</td>
<td>39°22'38.90&quot;N 77°4'48.50&quot;W</td>
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<td>Digital TT&amp;C</td>
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<td>5925.0000 - 6425.0000 MHz</td>
<td>27M2G7W</td>
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<td>5925.0000 - 6425.0000 MHz</td>
<td>1M00F8W</td>
<td>Frequency modulated TT&amp;C</td>
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<td>5925.0000 - 6425.0000 MHz</td>
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<td>5925.0000 - 6425.0000 MHz</td>
<td>100KG7W</td>
<td>Digital Data</td>
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<td>5925.0000 - 6425.0000 MHz</td>
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<td>Digital TT&amp;C</td>
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<td>3700.0000 - 4200.0000 MHz</td>
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2 - PERMITTED LIST - ()

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<th>Location Details</th>
<th>LAT.</th>
<th>LONG.</th>
<th>Antenna ID</th>
<th>Frequency Range</th>
<th>Power Level</th>
<th>Type of Service</th>
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<tbody>
<tr>
<td>M40</td>
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<td>39°22'38.90&quot;N 77°4'48.50&quot;W</td>
<td>74.90 dBW</td>
<td>Digital TT&amp;C</td>
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<td>27M2G7W</td>
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<td>27M2G7W</td>
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<td>1M00F8W</td>
<td>Frequency modulated TT&amp;C</td>
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<td>36M0G7W</td>
<td>Video, Digital Data</td>
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<td>5925.0000 - 6425.0000 MHz</td>
<td>100KG7W</td>
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<td>3700.0000 - 4200.0000 MHz</td>
<td>100KG7W</td>
<td>Digital Data</td>
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<td>ESAAs (.397 METER, 4000 UNITS), CONUS, HI, PR</td>
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### ANTENNA ID: GM40 0.397 meters Viasat, Inc. — GM-40

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<th>Power Level</th>
<th>Data Rate</th>
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<tr>
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<td>80 MBd PSK, Digital Carrier</td>
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<tr>
<td>28600.0000 - 29100.0000 MHz</td>
<td>55.50 dBW</td>
<td>160 MBd PSK, Digital Carrier</td>
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<tr>
<td>28600.0000 - 29100.0000 MHz</td>
<td>55.50 dBW</td>
<td>320 MBd PSK, Digital Carrier</td>
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<tr>
<td>27500.0000 - 28350.0000 MHz</td>
<td>55.50 dBW</td>
<td>80 MBd PSK, Digital Carrier</td>
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<tr>
<td>27500.0000 - 28350.0000 MHz</td>
<td>55.50 dBW</td>
<td>160 MBd PSK, Digital Carrier</td>
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<tr>
<td>27500.0000 - 28350.0000 MHz</td>
<td>55.50 dBW</td>
<td>320 MBd PSK, Digital Carrier</td>
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<tr>
<td>18800.0000 - 19300.0000 MHz</td>
<td>500 MBd M-ary PSK Digital Data</td>
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<tr>
<td>18300.0000 - 18800.0000 MHz</td>
<td>500 MBd M-ary PSK Digital Data</td>
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<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>417 MBd PSK, Digital Data</td>
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<td>18800.0000 - 19300.0000 MHz</td>
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**Page 4 of 39**
500 MBd M-ary PSK Digital Data

17700.0000 - 18300.0000 MHz 500MG7D 500 MBd PSK, Digital Carrier
28350.0000 - 28600.0000 MHz 80M0G7D 55.50 dBW
29500.0000 - 30000.0000 MHz 80M0G7D 55.50 dBW
28350.0000 - 28600.0000 MHz 160MG7D 55.50 dBW
28350.0000 - 28600.0000 MHz 320MG7D 55.50 dBW
29500.0000 - 30000.0000 MHz 160MG7D 55.50 dBW
29500.0000 - 30000.0000 MHz 320MG7D 55.50 dBW
18300.0000 - 18800.0000 MHz 417MG7D 417 MBd PSK, Digital Data
19700.0000 - 20200.0000 MHz 417MG7D 417 MBd PSK, Digital Data

Points of Communication:

GM40 - VIASAT-2 (S2902) - (69.9 W.L.)
M40 - VIASAT-2 (S2902) - (69.9 W.L.)

SES–REG–20180717–02248 E E181400 Interlink Communications Partners, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

This application has been returned to the accepted for filing public notice to include changes submitted under IBFS File No SES-AMD-20181016-03219 that corrected and updated the site information, and added one new antenna.

SITE ID: 1
LOCATION: 2177 N. ROYAL ST., MADISON, JACKSON, TN
35 ° 39 ' 45.30 " N LAT. 88 ° 47 ' 21.30 " W LONG.

ANTENNA ID: 1 5 meters Antenna Technology Corp. Simulsat 5M
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video, Audio, Data

ANTENNA ID: 2 5 meters Scientific-Atlanta 8008B
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video, Audio, Data

ANTENNA ID: 3 4.6 meters Andrew ESA46
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video, Audio, Data

ANTENNA ID: 4 4.6 meters Scientific-Atlanta 8346
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video, Audio, Data
<table>
<thead>
<tr>
<th>Antenna ID</th>
<th>Diameter</th>
<th>Manufacturer</th>
<th>Frequency Range</th>
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<td>4.5</td>
<td>Andrew</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>ESA45</td>
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<td>DH Satellite</td>
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<td>4.5M</td>
<td>36M0G7W</td>
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<td>1.8</td>
<td>Patriot</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>TX-INT180KU</td>
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<td>11</td>
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<td>3700.0000 - 4200.0000 MHz</td>
<td>7 METER</td>
<td>36M0G7W</td>
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</table>

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181005-04848 E E191219 BEASLEY MEDIA GROUP LICENSES, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 55 Horse Hill Road (1 Morristown), Morris, Cedar Knolls, NJ
40° 48’ 49.30” N LAT. 74° 27’ 44.70” W LONG.

ANTENNA ID: 1
3.7 meters Prodelin 1374-995
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181005-04910 E E191281 EMG2, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2003 NW 56th Drive, Umatilla, Pendleton, OR
45 ° 41 ' 29.30 " N LAT. 118 ° 51 ' 9.40 " W LONG.

ANTENNA ID: 3.8M 3.8 meters Comtech 3.8M

3700.0000 - 4200.0000 MHz 36M0G7W Digital traffic, various FEC, data rates and modulations

Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20181006–04913 E191284 KUVI License Partnership, G.P.
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Off Breckenridge Road (35), Kern, Bakersfield, CA
35 ° 26 ' 16.80 " N LAT. 118 ° 44 ' 26.54 " W LONG.

ANTENNA ID: 1 3.1 meters Unknown Unknown

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20181007–04917 E191288 KMEX License Partnership, G.P.
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Mt. Wilson
LOCATION: 16 Video Rd, Los Angeles, Mt Wilson, CA
34 ° 13 ' 36.00 " N LAT. 118 ° 3 ' 59.00 " W LONG.

ANTENNA ID: Mt. Wilson 3.1 meters Patriot PRT310

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

Points of Communication:

Mt. Wilson - PERMITTED LIST - ()

SES–REG–20181007–04918 E191289 Univision New York LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 607 Middle Country Rd. (Long Island), New York, Middle Island, NY
40° 53' 23.00" N LAT. 72° 57' 13.00" W LONG.

ANTENNA ID: 1 4.5 meters Patriot 2M45901

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181007-04922  E  E191293 KFTV License Partnership, G.P.
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 42004 Radio Lane (Meadow Lakes), Fresno, Auberry, CA
37° 4' 21.51" N LAT. 119° 25' 54.03" W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 1374

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181007-04923  E  E191294 UniMas Houston LLC
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4124 McHard Rd. Suite F (Richland), Fort Bend, Missouri City, TX
29° 34' 15.00" N LAT. 95° 30' 39.00" W LONG.

ANTENNA ID: 1 4.5 meters DH Satellite 45DH1

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181007-04924  E  E191295 KXLN License Partnership, L.P.
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2945 Senior Rd. Suite 101, Fort Bend, Missouri City, TX
29° 33' 44.00" N LAT. 95° 30' 34.00" W LONG.

ANTENNA ID: 1 4.5 meters EASi EASi 4.5m

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20181008–04753  E191123 Bruce and Bryan Hicks, Partners, dba WKLY Broadcasting Company
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2235 Bowersville Highway (WKLY Radio), Hart, Hartwell, GA
34° 21' 28.00" N LAT. 82° 58' 36.00" W LONG.

ANTENNA ID: Comtech 3 3.8 meters Comtech 3.8 Meter Ei/Az

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

ANTENNA ID: Comtech 2 3.8 meters Comtech 3.8 Meter Ei/Az

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

ANTENNA ID: Comtech 1 3.8 meters Comtech 3.8 Meter Ei/Az

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

Points of Communication:

1 - AMC-18 (S2713) - (139 WL)

1 - PERMITTED LIST - ()

SES–REG–20181008–04925  E191296 Northland Cable Television, Inc.
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: Llano - NCTV
LOCATION: 1300 Avon Ave, Llano, Llano, TX
30° 45' 51.30" N LAT. 98° 41' 0.90" W LONG.

ANTENNA ID: Antenna 1 3.8 meters Patriot Unknown

Page 9 of 39
<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>ID</th>
<th>Power Level</th>
<th>Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Video Programming</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Video Programming</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Video Programming</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Video Programming</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Video Programming</td>
</tr>
</tbody>
</table>

Points of Communication:

Llano - NCTV - PERMITTED LIST - ()

<table>
<thead>
<tr>
<th>SES-REG-20181008-04926</th>
<th>E191297</th>
<th>Platte River Radio Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration</td>
<td></td>
<td>Fixed Earth Stations</td>
</tr>
<tr>
<td>Class of Station</td>
<td></td>
<td>Fixed Satellite Service</td>
</tr>
<tr>
<td>SITE ID:</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>LOCATION:</td>
<td>500 East J. Street (Hastings Studio), Adams, Hastings, NE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>40 ° 34 ' 3.61 &quot; N LAT.</td>
<td>98 ° 22 ' 34.20 &quot; W LONG.</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>Ant 1</td>
<td>2.8 meters</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scientific Atlanta</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9000</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>30M0G7W</td>
<td>Modulation and Services Digital Video</td>
</tr>
</tbody>
</table>

Points of Communication:

1 - PERMITTED LIST - ()

<table>
<thead>
<tr>
<th>SES-REG-20181008-04927</th>
<th>E191298</th>
<th>Northland Cable Television, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration</td>
<td></td>
<td>Fixed Earth Stations</td>
</tr>
<tr>
<td>Class of Station</td>
<td></td>
<td>Fixed Satellite Service</td>
</tr>
<tr>
<td>SITE ID:</td>
<td>NCTV</td>
<td></td>
</tr>
<tr>
<td>LOCATION:</td>
<td>1117 Parkland Place Road, Greenwood, Greenwood, SC</td>
<td></td>
</tr>
<tr>
<td></td>
<td>34 ° 11 ' 52.80 &quot; N LAT.</td>
<td>82 ° 5 ' 28.20 &quot; W LONG.</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>Antenna 1</td>
<td>2.8 meters</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scientific Atlanta</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unknown</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>Digital Video Programming</td>
</tr>
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</table>
### Points of Communication:

**NCTV - PERMITTED LIST - ()

<table>
<thead>
<tr>
<th>SES-REG-20181008-04963</th>
<th>E191339</th>
<th>Platte River Radio Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
<td>Fixed Earth Stations</td>
<td></td>
</tr>
<tr>
<td><strong>Nature of Service:</strong></td>
<td>Fixed Satellite Service</td>
<td></td>
</tr>
</tbody>
</table>

**SITE ID:** 1

**LOCATION:** 403 E 25th St (Kearney Studio), Buffalo, Kearney, NE 40° 41' 59.43" N LAT. 99° 4' 32.92" W LONG.

<table>
<thead>
<tr>
<th><strong>ANTENNA ID:</strong></th>
<th>Ant 1</th>
<th>2.8 meters</th>
<th>Scientific Atlanta</th>
<th>9000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Modulation and Services</strong></td>
<td>Modulation and Services</td>
<td>Digital Video Programming</td>
<td>30M0G7W</td>
<td></td>
</tr>
</tbody>
</table>

**Points of Communication:**
**SES–REG–20181008–04964**  E191340  Butler County Radio Network, Inc.

<table>
<thead>
<tr>
<th>Class of Station:</th>
<th>Fixed Earth Stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nature of Service:</td>
<td>Fixed Satellite Service</td>
</tr>
</tbody>
</table>

**SITE ID:** Site 1  
**LOCATION:** 252 Pillow St, United States, Butler, PA  
40° 51' 38.00" N LAT.  
79° 54' 30.00" W LONG.  
**ANTENNA ID:** ANTI  
3.8 meters  
Andersen  
4p12.5-S  
3700.0000 - 4200.0000 MHz  
30M0G7W  
0.00 dBW  

**Points of Communication:**

Site 1 - PERMITTED LIST - ()

**SES–REG–20181008–04968**  E191344  Univision Local Media, Inc.

<table>
<thead>
<tr>
<th>Class of Station:</th>
<th>Fixed Earth Stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nature of Service:</td>
<td>Fixed Satellite Service</td>
</tr>
</tbody>
</table>

**SITE ID:** Avalon  
**LOCATION:** 226 Avalon Blvd, Cape May, Middle Township, NJ  
39° 7' 28.40" N LAT.  
74° 45' 54.60" W LONG.  
**ANTENNA ID:** 1  
3 meters  
Unknown  
Unknown  
3700.0000 - 4200.0000 MHz  
36M0G7W  
0.00 dBW  
Digital Video, Audio, and Data  

**Points of Communication:**

Avalon - PERMITTED LIST - ()

**SES–REG–20181008–04969**  E191345  Multimedia Holdings Corporation

<table>
<thead>
<tr>
<th>Class of Station:</th>
<th>Fixed Earth Stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nature of Service:</td>
<td>Fixed Satellite Service</td>
</tr>
</tbody>
</table>

**SITE ID:** Transmitter  
**LOCATION:** 9830 Anders Blvd, Duval, Jacksonville, FL  
30° 16' 23.70" N LAT.  
81° 33' 12.10" W LONG.  
**ANTENNA ID:** 1  
7 meters  
Commscope  
7M  
3700.0000 - 4200.0000 MHz  
36M0G7W  
DIGITAL  
3700.0000 - 4200.0000 MHz  
36M0G7W  
DIGITAL  

Page 12 of 39
ANTENNA ID:  2  9 meters  Andrew  9M

3700.0000 - 4200.0000 MHz  36M0G7W  DIGITAL

SITE ID:  Studio
LOCATION:  1070 East Adams Street, Duval, Jacksonville, FL
30°19'24.80" N LAT.  81°38'35.20" W LONG.

ANTENNA ID:  1  2.4 meters  Channel Master  243

ANTENNA ID:  ABCPrimary  4.5 meters  Andrew Corporation  ESA45-4A

3700.0000 - 4200.0000 MHz  36M0G7W  DIGITAL

ANTENNA ID:  StudioVert  4.5 meters  Vertex  4.5 KPC

3700.0000 - 4200.0000 MHz  36M0G7W  DIGITAL

ANTENNA ID:  Pitchblue  3.8 meters  DH Satellite  38DH1

3700.0000 - 4200.0000 MHz  36M0G7W  DIGITAL

Points of Communication:

Studio - PERMITTED LIST - ()

Transmitter - PERMITTED LIST - ()

SES–REG–20181008–04973  E191349  Telemundo of Puerto Rico
Registration
Class of Station:  Fixed Earth Stations
Nature of Service:  Fixed Satellite Service

SITE ID:  1
LOCATION:  383 FD Roosevelt Ave (SanJuan2), San Juan, San Juan, PR
18°25’19.10" N LAT.  66°4’8.56" W LONG.

ANTENNA ID:  WKAQ-2  7.3 meters  Orbitron  7.3 meter

3700.0000 - 4200.0000 MHz  36M0G7W  Digital video, audio and data on phase modulated carriers

ANTENNA ID:  WKAQ-3  5 meters  DH Satellite  50DH8

3700.0000 - 4200.0000 MHz  36M0G7W  Digital video, audio and data on phase modulated carriers

Points of Communication:

1 - PERMITTED LIST - ()
### RUNNYMEDE INC.

**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service  
**SITE ID:** Studio  
**LOCATION:** 1000 N. 40th Street, Licking, Newark, OH  
40° 3' 3.60" N LAT. 82° 28' 4.50" W LONG.  
**ANTENNA ID:** Main 3.7 meters DH Antenna 3.7M  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio Signals

**Points of Communication:**  
Studio - PERMITTED LIST - ()

### Univision Philadelphia LLC

**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service  
**SITE ID:** 1  
**LOCATION:** 310 Domino Lane (Domino Lane), Philadelphia, Philadelphia, PA  
40° 2' 30.00" N LAT. 74° 14' 11.00" W LONG.  
**ANTENNA ID:** 1 3 meters Unknown Unknown  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data

**Points of Communication:**  
1 - PERMITTED LIST - ()

### Crossroads Communications of Old Saybrook LLC

**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service  
**SITE ID:** Site 1  
**LOCATION:** Rt. 9 a/k/a Bokum Rd., Middlesex, Old Saybrook, CT  
41° 19' 38.00" N LAT. 72° 23' 20.00" W LONG.  
**ANTENNA ID:** ANTI 3.5 meters PRIMESAT P30FIX  
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW DIGITAL AUDIO

**Points of Communication:**  
Site 1 - PERMITTED LIST - ()
SES–REG–20181008–04982  E191358  Big River Broadcasting Corp.
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service
SITE ID: Site 1
LOCATION: 624 Sam Phillips 624 Sam Phillips, Lauderdale, Florence, AL
34 ° 47 ' 50.30 " N LAT.  87 ° 39 ' 54.10 " W LONG.
ANTENNA ID: ANTI  2.8 meters  Scientific Atlanta  Series 9000
 3700.0000 - 4200.0000 MHz  36M0F8F  0.00 dBW  Analog Video with associated subcarriers
Points of Communication:
Site 1 - PERMITTED LIST - ()

SES–REG–20181008–04983  E191359  Kuhn Communications, Inc.
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service
SITE ID: 1
LOCATION: 301 Wes Main ST, Cumberland, Walnut Bottom, PA
40 ° 9 ' 0.00 " N LAT.  77 ° 40 ' 0.00 " W LONG.
ANTENNA ID: Walnut Btm  4.5 meters  Scientific Atlanta  SA 5 meter
 3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  DIGITAL VIDEO, AUDIO, DATA
SITE ID: 2
LOCATION: 301 West Main St, Cumberland, Walnut Bottom, PA
40 ° 9 ' 0.00 " N LAT.  77 ° 40 ' 0.00 " W LONG.
ANTENNA ID: SA-2  4.5 meters  SCIENTIFIC ATLANTA  SA
 3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  DIGITAL VIDEO, AUDIO, DATA
ANTENNA ID: SA-3  4.5 meters  SCIENTIFIC ATLANTA  SA
 3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  DIGITAL VIDEO, AUDIO,DATA
ANTENNA ID: SA-4  4.5 meters  SCIENTIFIC ATLANTA  SA
 3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  DIGITAL VIDEO, AUDIO, DATA
ANTENNA ID: PAT-1  3.8 meters  PATRIOT  SSE38
 3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  Digital Video, Audio, Data
ANTENNA ID: PAT-2  3.8 meters  PATRIOT  SSE38
Points of Communication:

1 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

Points of Communication:

1 - PERMITTED LIST - ()

Points of Communication:
<table>
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<th>Registration</th>
<th>E191362</th>
<th>Taconite Broadcasting, Inc.</th>
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</thead>
<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
<td>Fixed Earth Stations</td>
<td></td>
</tr>
<tr>
<td><strong>Nature of Service:</strong></td>
<td>Fixed Satellite Service</td>
<td></td>
</tr>
<tr>
<td><strong>SITE ID:</strong></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>LOCATION:</strong></td>
<td>Himes Drive (Morgan Meadows), Marquette, Marquette, MI</td>
<td></td>
</tr>
<tr>
<td>46 ° 30 ´ 51.70 &quot; N LAT.</td>
<td>87 ° 28 ´ 39.90 &quot; W LONG.</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>Comtech</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>3.8M</td>
<td></td>
</tr>
<tr>
<td><strong>3700.0000 - 4200.0000 MHz</strong></td>
<td>36M0G7W</td>
<td></td>
</tr>
<tr>
<td><strong>0.00 dBW</strong></td>
<td>Digital audio and video signals</td>
<td></td>
</tr>
<tr>
<td><strong>Points of Communication:</strong></td>
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<table>
<thead>
<tr>
<th>Registration</th>
<th>E191506</th>
<th>The Love Station, Inc.</th>
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</thead>
<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
<td>Fixed Earth Stations</td>
<td></td>
</tr>
<tr>
<td><strong>Nature of Service:</strong></td>
<td>Fixed Satellite Service</td>
<td></td>
</tr>
<tr>
<td><strong>SITE ID:</strong></td>
<td>Studio</td>
<td></td>
</tr>
<tr>
<td><strong>LOCATION:</strong></td>
<td>6600 W Hwy 60, Kay, PONCA CITY, OK</td>
<td></td>
</tr>
<tr>
<td>36 ° 41 ´ 25.00 &quot; N LAT.</td>
<td>97 ° 10 ´ 21.10 &quot; W LONG.</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>ANTI</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>4.5 meters</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>American Antennas, INC</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>TVRO-4.5</td>
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<tr>
<td><strong>3700.0000 - 4200.0000 MHz</strong></td>
<td>30M0G7W</td>
<td></td>
</tr>
<tr>
<td><strong>0.00 dBW</strong></td>
<td>E50</td>
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<tr>
<td><strong>Points of Communication:</strong></td>
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</table>

<table>
<thead>
<tr>
<th>Registration</th>
<th>E191524</th>
<th>San Diego State University</th>
</tr>
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<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
<td>Fixed Earth Stations</td>
<td></td>
</tr>
<tr>
<td><strong>Nature of Service:</strong></td>
<td>Fixed Satellite Service</td>
<td></td>
</tr>
<tr>
<td><strong>SITE ID:</strong></td>
<td>KPBS Studio</td>
<td></td>
</tr>
<tr>
<td><strong>LOCATION:</strong></td>
<td>5200 Campanile Drive (KPBS-TV/FM), San Diego, San Diego, CA</td>
<td></td>
</tr>
<tr>
<td>32 ° 46 ° 19.10 &quot; N LAT.</td>
<td>117 ° 4 ° 24.30 &quot; W LONG.</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>Dish 3</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>3.8 meters</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>Comtech</td>
<td></td>
</tr>
<tr>
<td><strong>ANTENNA ID:</strong></td>
<td>3.8 meter</td>
<td></td>
</tr>
<tr>
<td><strong>3700.0000 - 4200.0000 MHz</strong></td>
<td>36M0G7W</td>
<td></td>
</tr>
<tr>
<td><strong>Digital video, audio, data</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Points of Communication:</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
KPBS Studio - PERMITTED LIST - ()

Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: STUDIO
LOCATION: 3125 West 6th Street, DOUGLAS, LAWRENCE, KS
38° 58' 14.30" N LAT.  95° 16' 36.00" W LONG.

ANTENNA ID: ANTI  3.7 meters  DAWNCO  D37F48

3700.0000 - 4200.0000 MHz  36M0F8F  0.00 dBW  DIGITAL VIDEO AND AUDIO SUBCARRIERS

Points of Communication:

STUDIO - PERMITTED LIST - ()

SES–REG–20181009–05068  E  E191446  UniMas Partnership of San Antonio
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 26800 Hogan Dr., Bexar, San Antonio, TX
29° 41’ 48.50” N LAT.  98° 30’ 46.10” W LONG.

ANTENNA ID: 1  5 meters  Comtech  Polar Mount

3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  Digital Video, Audio, and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20181009–05069  E  E191447  Savage Communications Inc.
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 402 2nd St, Itasca, Coleraine, MN
47° 17’ 43.21" N LAT.  93° 25’ 23.88” W LONG.

ANTENNA ID: 1  3.8 meters  Patriot  3.8 M Prime

3700.0000 - 4200.0000 MHz  36M0G7W

Points of Communication:
<table>
<thead>
<tr>
<th>Registration</th>
<th>Class of Station</th>
<th>Nature of Service</th>
<th>SITE ID</th>
<th>LOCATION</th>
<th>ANTENNA ID</th>
<th>Diameter</th>
<th>Brand</th>
<th>Polar Mount</th>
<th>Points of Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>SES-REG-20181009-05070</td>
<td>Fixed Earth Stations</td>
<td>Fixed Satellite Service</td>
<td>1</td>
<td>11513 W.2616 North, Utah, Saratoga Springs, UT</td>
<td>1</td>
<td>3.8 meters</td>
<td>Comtech</td>
<td>829066-G2RC</td>
<td>3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data</td>
</tr>
<tr>
<td>SES-REG-20181009-05071</td>
<td>Fixed Earth Stations</td>
<td>Fixed Satellite Service</td>
<td>1</td>
<td>10850 Elmendorf-Laveria Rd, Wilson, Adkins, TX</td>
<td>1</td>
<td>3.7 meters</td>
<td>DH Satellite</td>
<td>Polar Mount</td>
<td>3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video, Audio, and Data</td>
</tr>
<tr>
<td>SES-REG-20181009-05075</td>
<td>Fixed Earth Stations</td>
<td>Fixed Satellite Service</td>
<td>1</td>
<td>930 Maple Street, St Croix, Baldwin, WI</td>
<td>1</td>
<td>3.8 meters</td>
<td>Patriot</td>
<td>PRT380AZ</td>
<td>3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Satellite and Television Feeds</td>
</tr>
</tbody>
</table>
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1
LOCATION: 1 Jeff Fuqua Blvd, Orange, Orlando, FL
28° 25' 53.80" N LAT. 81° 18' 28.70" W LONG.

**ANTENNA ID:** 1 3.7 meters Prodelin 1374

3700.0000 - 4200.0000 MHz 36M0G7F 0.00 dBW DVB-S2/AVC Video Services

**Points of Communication:**

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Carnegie - North
LOCATION: 29109 St Hwy 58, Caddo, Carnegie, OK
35° 8' 12.39" N LAT. 98° 35' 57.70" E LONG.

**ANTENNA ID:** 4 3.8 meters Patriot 3.8M

3700.0000 - 4200.0000 MHz 36M0G7W QPSK, 8PSK, ANALOG

**ANTENNA ID:** 3 4.2 meters Patriot 4.2M

3700.0000 - 4200.0000 MHz 36M0G7W QPSK, 8PSK, ANALOG

**ANTENNA ID:** 5 3.2 meters Patriot 3.2M

3700.0000 - 4200.0000 MHz 36M0G7W QPSK, 8PSK, ANALOG

**ANTENNA ID:** 6 3.8 meters Patriot 3.8M

3700.0000 - 4200.0000 MHz 36M0G7W QPSK, 8PSK, ANALOG

**ANTENNA ID:** 7 3.8 meters Patriot 3.8M

3700.0000 - 4200.0000 MHz 36M0G7W QPSK, 8PSK, ANALOG

**Points of Communication:**

Carnegie - North - PERMITTED LIST - ()
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 613 4th Avenue (KUVR Studio), Phelps, Holdrege, NE
40 ° 26’ 17.90” N LAT. 99 ° 22’ 19.50” W LONG.

ANTENNA ID: KUVR-1 3.2 meters Scientific Atlanta 9000

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video and Audio Services
3700.0000 - 4200.0000 MHz 36M0F8F 0.00 dBW Video and Audio Services with associated subcarriers

Points of Communication:

1 - PERMITTED LIST - ()

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1
LOCATION: 40 Shoshone Ave, Sweetwater, Green River, WY
41 ° 30’ 30.70” N LAT. 109 ° 28’ 21.30” W LONG.

ANTENNA ID: 1 3 meters Generic Fiberglass

3700.0000 - 4200.0000 MHz 36M0F8F Audio and data

Points of Communication:

Site 1 - PERMITTED LIST - ()

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 44077 Warner Rd, Crawford, Titusville, PA
41 ° 39’ 3.00” N LAT. 79 ° 40’ 24.00” W LONG.

ANTENNA ID: Titusville 3.8 meters Patriot ISO 9001/2000

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Video

Points of Communication:
**1 - PERMITTED LIST - ()**

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**Points of Communication:**

- Site 1 - PERMITTED LIST - ()

- Site 1 - PERMITTED LIST - ()

- Site 1 - PERMITTED LIST - ()

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**Page 22 of 39**
RO 3 - PERMITTED LIST - ()

SES–REG–20181010–05161  E  E191542  Digital Networks-Southeast, LLC
Registration  
Class of Station: Fixed Earth Stations  
Nature of Service: Fixed Satellite Service  
SITE ID: WOOT  
LOCATION: 1317 Montlake Rd, Hamilton, Soddy Daisy, TN  
35 ° 15 ′ 0.60 ″ N LAT.  85 ° 13 ′ 10.60 ″ W LONG.  
ANTENNA ID: ANT1  3 meters  DH  3.0M Az-EL  
3700.0000 - 4200.0000 MHz  30M0G7W  0.00 dBW  Modulation and Services Digital Video  
Points of Communication:

WOOT - PERMITTED LIST - ()

SES–REG–20181010–05162  E  E191543  BFI Licenses, LLC
Registration  
Class of Station: Fixed Earth Stations  
Nature of Service: Fixed Satellite Service  
SITE ID: RO 5  
LOCATION: 250 Harbor Drive, Fairfield, Stamford, CT  
41 ° 2 ′ 2.80 ″ N LAT.  73 ° 32 ′ 0.00 ″ W LONG.  
ANTENNA ID: 1  3 meters  Prodelin  3.0m  
3700.0000 - 4200.0000 MHz  36M0G7W  Digital Video and Data  
Points of Communication:

RO 5 - PERMITTED LIST - ()

SES–REG–20181010–05169  E  E191550  LEON HUNT MR ( d/b/a HUNT BROADCASTING )
Registration  
Class of Station: Fixed Earth Stations  
Nature of Service: Fixed Satellite Service  
SITE ID: KIVY OFFICE  
LOCATION: 102 SOUTH 5TH STREET, HOUSTON, CROCKETT, TX  
31 ° 19 ′ 4.17 ″ N LAT.  95 ° 27 ′ 24.99 ″ W LONG.  
ANTENNA ID: 4.5  4.5 meters  GEN DYNAMICS  BIG  
3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  VIDEO  
Points of Communication:
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<td>Nature of Service</td>
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<td>LONG.</td>
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<td>Size</td>
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<td>Site</td>
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<td>ID</td>
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<td>Frequency</td>
<td>3700.0000 - 4200.0000 MHz</td>
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<td>Power</td>
<td>36M0G7W</td>
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<td>Points of Communication</td>
<td>Digital Video and Data</td>
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<td>Nature of Service</td>
<td>Fixed Satellite Service</td>
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<tr>
<td>SITE ID</td>
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<td>17038 KQNK Road, KS, Norton, KS</td>
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<td>39 ° 49 ' 38.80 &quot; N</td>
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<td>LONG.</td>
<td>99 ° 52 ' 7.70 &quot; W</td>
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<td>ANTENNA ID</td>
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<td>Power</td>
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<td>Digital audio and control signals</td>
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<td>SITE ID</td>
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<td>LOCATION</td>
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<td>LONG.</td>
<td>78 ° 23 ' 37.00 &quot; W</td>
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<td>Power</td>
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<td>Points of Communication</td>
<td>Digital audio and video signals</td>
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</table>
UNIMAS TAMPA LLC

Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 14607 Boyette Road (WEDU Tower), Hillsborough, Riverview, FL
27° 50’ 51.30” N LAT. 82° 15’ 50.04” W LONG.

ANTENNA ID: 37DH1 (Spunn)
Digital Video, Audio, and Data

Points of Communication:

UNIVISION RADIO STATIONS GROUP, INC.

Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5706 Old Memory Lane (Emerald Hills), San Diego, San Diego, CA
32° 43’ 17.80” N LAT. 117° 4’ 14.90” W LONG.

ANTENNA ID: Series 1385
Digital Video, Audio, and Data

Points of Communication:

BFI LICENSES, LLC

Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: RO 1
LOCATION: 652 Glenbrook Rd, Fairfield, Stamford, CT
41° 4’ 35.90” N LAT. 73° 31’ 14.80” W LONG.

ANTENNA ID: Prodelin
Digital Video and Data

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<table>
<thead>
<tr>
<th>Antenna ID</th>
<th>Antenna Type</th>
<th>Frequency</th>
<th>Power (dBW)</th>
<th>Service</th>
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<tr>
<td>Antenna 1</td>
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<td>0.00</td>
<td>Digital Video Programming</td>
</tr>
<tr>
<td>Antenna 2</td>
<td>2.8 meters Scientific Atlanta</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>0.00</td>
<td>Digital Video Programming</td>
</tr>
<tr>
<td>Antenna 3</td>
<td>2.8 meters Patriot</td>
<td>3700.0000 - 4200.0000 MHz</td>
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<td>Antenna 4</td>
<td>2.8 meters Unknown</td>
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<td>Antenna 7</td>
<td>3.8 meters Unknown</td>
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Points of Communication:

**SES–REG–20181010–05414** E200119 Roberts Radio Broadcasting, LLC

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** WRBJ-FM Studio

**LOCATION:** 745 N. State Street, Hinds, Jackson, MS

32°18'30.00" N LAT. 90°10'45.00" W LONG.

**ANTENNA ID:** C 1 3.7 meters Sam-1 Mesh Dish Antenna

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Audio

Points of Communication:

WRBJ-FM Studio - PERMITTED LIST - ()

WRBJ-FM Studio - PERMITTED LIST - ()

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**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** GCMRD

**LOCATION:** 710 S 9th, Gunnison, Gunnison, CO

38°32'15.00" N LAT. 106°56'18.00" W LONG.

**ANTENNA ID:** cband 4 3 meters channel master SMC

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital video and audio

Points of Communication:

GCMRD - GALAXY 14 (S2385) - (125 W.L.)

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**SES–REG–20181011–05326** E200032 KAAL-TV, LLC

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 1701 10TH PLACE NE, MOWER, AUSTIN, MN

43°40'32.09" N LAT. 92°57'8.62" W LONG.

**ANTENNA ID:** 1 7.3 meters ANDREW ESA73-46

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW DIGITAL VIDEO, AUDIO, DATA
## Points of Communication:

1 - PERMITTED LIST - ()

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<th>Registration</th>
<th>Class of Station</th>
<th>Nature of Service</th>
<th>Site ID</th>
<th>Location</th>
<th>Antenna</th>
<th>Antenna ID</th>
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<td>Fixed Satellite Service</td>
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<td>91-340 Farrington Hwy, Honolulu, Kapolei, HI</td>
<td>3.8 meters</td>
<td>GD Satcom 3.8M</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>Digital traffic, various FEC, data rates and modulations</td>
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<td>Fixed Earth Stations</td>
<td>Fixed Satellite Service</td>
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<td>24 Greenway Plaza, Harris, Houston, TX</td>
<td>3.8 meters</td>
<td>Comtech 934D0015-G2</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>Digital audio</td>
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<tr>
<td>SES–REG–20181011–05334</td>
<td>Fixed Earth Stations</td>
<td>Fixed Satellite Service</td>
<td>1</td>
<td>705 Central Avenue, Hamilton, Cincinnati, OH</td>
<td>3.7 meters</td>
<td>Prodelin 1375</td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>Digital audio</td>
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Points of Communication:

1 - PERMITTED LIST - ()

**SES–REG–20181011–05336**  E200042  Urban One, Inc.

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 6555 Carnegie Avenue, Cuyahoga, Cleveland, OH 41 ° 30' 10.21" N LAT. 81 ° 38' 38.70" W LONG.

**ANTENNA ID:** 1 3.7 meters Prodelin 1375

3700.0000 - 4200.0000 MHz 36M0G7W Digital audio

Points of Communication:

1 - PERMITTED LIST - ()

**SES–REG–20181011–05341**  E200047  Urban One, Inc.

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 350 East 1st Avenue, Franklin, Columbus, OH 39 ° 58' 53.04" N LAT. 82 ° 59' 40.17" W LONG.

**ANTENNA ID:** 1 3.7 meters SAMI SM12

3700.0000 - 4200.0000 MHz 36M0G7W Digital audio

Points of Communication:

1 - PERMITTED LIST - ()

**SES–REG–20181011–05342**  E200048  Urban One, Inc.

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 501 South Porter Suite 1100, Dallas, Cedar Hill, TX 32 ° 35' 6.90" N LAT. 96 ° 57' 48.28" W LONG.

**ANTENNA ID:** 1 3.8 meters Comtech 934D0015-G2

3700.0000 - 4200.0000 MHz 36M0G7W Digital audio
Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20181011–05343  E200049  Urban One, Inc.
Registration
Class of Station:  Fixed Earth Stations
Nature of Service:  Fixed Satellite Service

SITE ID:  1
LOCATION:  8515 Georgia Avenue 9th Floor, Montgomery, Silver Spring, MD
38° 59' 41.41" N LAT.  77° 1' 35.80" W LONG.

ANTENNA ID:  1  3.7 meters  Prodelin  Prime Focus
3700.0000 - 4200.0000 MHz  36M0G7W  Digital audio

Points of Communication:

1 - PERMITTED LIST - ()

SES–REG–20181011–05344  E200050  Urban One, Inc.
Registration
Class of Station:  Fixed Earth Stations
Nature of Service:  Fixed Satellite Service

SITE ID:  1
LOCATION:  21 East St. Joseph Street, Marion, Indianapolis, IN
39° 46' 49.00" N LAT.  86° 9' 25.00" W LONG.

ANTENNA ID:  1  3.4 meters  Prodelin  1344-020 Series 1344
3700.0000 - 4200.0000 MHz  36M0G7W  Digital audio

Points of Communication:

1 - PERMITTED LIST - ()

Registration
Class of Station:  Fixed Earth Stations
Nature of Service:  Fixed Satellite Service

SITE ID:  Site 1
LOCATION:  55 West Fort Dade Ave, Hernando, Brooksville, FL
28° 33' 21.00" N LAT.  82° 23' 18.00" W LONG.

ANTENNA ID:  ANT1  3.7 meters  DH  D37F48
3700.0000 - 4200.0000 MHz  36M0G7W  0.00 dBW  AUDIO
### Points of Communication:

**SES–REG–20181011–05347**

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<th>Gray Television Licensee, LLC</th>
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**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 631 SW Commerce Place (WIBW), Topeka, KS

39 ° 3' 16.90" N LAT. 95 ° 46' 7.10" W LONG.

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3700.0000 - 4200.0000 MHz 36M0G7F

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3700.0000 - 4200.0000 MHz 36M0G7F

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3700.0000 - 4200.0000 MHz 36M0G7F

### Points of Communication:

1 - PERMITTED LIST - ()

**SES–REG–20181011–05348**

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<tr>
<th>Registration</th>
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<th>Northern Radio of Gaylord, Inc.</th>
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</table>

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 1020 Hastings St (NBI TC #1), Grand Traverse, Traverse City, MI

44 ° 44' 56.90" N LAT. 85 ° 35' 35.50" W LONG.

<table>
<thead>
<tr>
<th>ANTENNA ID</th>
<th>ANTI</th>
<th>2.8 meters</th>
<th>Scientific Atlanta</th>
<th>Series 9000 2.8</th>
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<tbody>
<tr>
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3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Analog Audio

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

### Points of Communication:

1 - PERMITTED LIST - ()

**SES–REG–20181011–05379**

<table>
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<tr>
<th>Registration</th>
<th>E200084</th>
<th>KAAL-TV, LLC</th>
</tr>
</thead>
</table>

**Class of Station:** Fixed Earth Stations

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Nature of Service: Fixed Satellite Service

SITE ID: KAAL-AUSTIN
LOCATION: 1701 10TH PLACE NE, MOWER, AUSTIN, MN
43° 40' 32.40" N LAT. 92° 57' 8.40" W LONG.

ANTENNA ID: KAAL-AUST 3.7 meters UNIMESH 3.7
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW DIGITAL VIDEO, AUDIO, DATA

Points of Communication:

KAAL-AUSTIN - PERMITTED LIST - ()

Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Amery Head End
LOCATION: 631 Development BLVD, Polk, Amery, WI
45° 18' 36.00" N LAT. 92° 20' 32.00" W LONG.

ANTENNA ID: 5M 5 meters Microdyne SATRO-5M
3700.0000 - 4200.0000 MHz 36M0G7D Video

ANTENNA ID: 46M 4.6 meters Scientific Atlanta 4.6
3700.0000 - 4200.0000 MHz 36M0G7D Video

Points of Communication:

Amery Head End - PERMITTED LIST - ()

SES–REG–20181011–05381 E E200086 Davidson County Broadcasting Company
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Main Studio
LOCATION: 200 Radio Drive Lexington, NC, Davidson, lexington, NC
35° 50' 4.80" N LAT. 80° 14' 3.00" W LONG.

ANTENNA ID: 12M 10 meters Harris C-10
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW digital radio

Points of Communication:
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<th>Location</th>
<th>Antenna ID</th>
<th>Size (Meters)</th>
<th>Service Type</th>
<th>Frequency Band (MHz)</th>
<th>Notes</th>
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<tr>
<td>WOLF Studio</td>
<td>1181 Highway 315, Luzerne, Wilkes-Barre, PA</td>
<td>3</td>
<td>3</td>
<td>Patriot</td>
<td>3700.0000 - 4200.0000</td>
<td>PRT300</td>
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<td>Clearwater Headend</td>
<td>9951 S. 135th St. W., Sedgwick, Clearwater, KS</td>
<td>1</td>
<td>5</td>
<td>DH</td>
<td>3700.0000 - 4200.0000</td>
<td>DHM5.0</td>
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<tr>
<td>Clearwater Headend</td>
<td>9951 S. 135th St. W., Sedgwick, Clearwater, KS</td>
<td>2</td>
<td>3.8</td>
<td>Patriot</td>
<td>3700.0000 - 4200.0000</td>
<td>PRT380</td>
</tr>
<tr>
<td>Clearwater Headend</td>
<td>9951 S. 135th St. W., Sedgwick, Clearwater, KS</td>
<td>4</td>
<td>3.8</td>
<td>DH</td>
<td>3700.0000 - 4200.0000</td>
<td>DHM3.8</td>
</tr>
<tr>
<td>Clearwater Headend</td>
<td>9951 S. 135th St. W., Sedgwick, Clearwater, KS</td>
<td>5</td>
<td>4.5</td>
<td>AFC</td>
<td>3700.0000 - 4200.0000</td>
<td>AFCM4.5</td>
</tr>
<tr>
<td>Clearwater Headend</td>
<td>9951 S. 135th St. W., Sedgwick, Clearwater, KS</td>
<td>6</td>
<td>3.8</td>
<td>Miralite</td>
<td>3700.0000 - 4200.0000</td>
<td>MRLM3.8</td>
</tr>
</tbody>
</table>

**Points of Communication:**

WOLF Studio - PERMITTED LIST - ()
<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>ID</th>
<th>Power</th>
<th>Modulation and Services</th>
<th>Points of Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Analog Video with associated subcarriers</td>
<td>Clearwater Headend - PERMITTED LIST - ()</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Modulation and Services Analog Video with associated subcarriers</td>
<td>1 - PERMITTED LIST - ()</td>
</tr>
</tbody>
</table>

**Points of Communication:**

- **SITE ID:** 1
- **LOCATION:** 1302 Sherman Street, Denver, Denver, CO
  - **LAT.:** 39 ° 50 ' 46.90 " N
  - **LONG.:** 105 ° 2 ' 0.90 " W
- **ANTENNA ID:** 1
- **Size:** 3.7 meters
- **ID:** PRODELIN

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>ID</th>
<th>Power</th>
<th>Modulation and Services</th>
<th>Points of Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>30M0G7W</td>
<td>0.00 dBW</td>
<td>Fixed Satellite Service</td>
<td>1 - PERMITTED LIST - ()</td>
</tr>
</tbody>
</table>

**Points of Communication:**

- **SITE ID:** 1
- **LOCATION:** 200 Telegraph Hill Road, Monmouth, Holmdel, NJ
  - **LAT.:** 40 ° 23 ' 41.80 " N
  - **LONG.:** 74 ° 10 ' 21.40 " W
- **ANTENNA ID:** 1
- **Size:** 4.5 meters
- **ID:** Patriot Antenna Systems
- **Type:** 4.5 M

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>ID</th>
<th>Power</th>
<th>Modulation and Services</th>
<th>Points of Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Data Video and Audio</td>
<td>1 - PERMITTED LIST - ()</td>
</tr>
</tbody>
</table>

- **SITE ID:** 2
- **LOCATION:** 200 Telegraph Hill Road, Monmouth, Holmdel, NJ
  - **LAT.:** 40 ° 23 ' 41.80 " N
  - **LONG.:** 74 ° 10 ' 21.40 " W
- **ANTENNA ID:** 2
- **Size:** 4.2 meters
- **ID:** Andersen Manufacturing
- **Type:** True Focus 4.2 M

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>ID</th>
<th>Power</th>
<th>Modulation and Services</th>
<th>Points of Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Data Video and Audio</td>
<td>1 - PERMITTED LIST - ()</td>
</tr>
</tbody>
</table>
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 541 E Main Rd, Ashtabula, Conneaut, OH
LAT.: 41° 56' 31.44" N
LONG.: 80° 31' 16.50" W
ANTENNA ID: 1
ANT.: 5.2 meters
ATT.: ATCI Simulsat 5B

3700.0000 - 4200.0000 MHz
36M0G7W 0.00 dBW
Analog and Digital Services

Points of Communication:
1 - PERMITTED LIST

Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 160 Highway 42 Kaiser, Miller, Kaiser, MO
LAT.: 38° 8' 14.00" N
LONG.: 92° 34' 30.95" W
ANTENNA ID: 1
ANT.: 3.8 meters
ATT.: Comtech 3.8M Comtech

3700.0000 - 4200.0000 MHz
36M0G7W 0.00 dBW
DIGITAL AUDIO

Points of Communication:
1 - PERMITTED LIST

Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: WIFS Office
LOCATION: 2814 Syene Rd, Dane, Madison, WI
LAT.: 43° 2' 1.73" N
LONG.: 89° 23' 41.89" W
ANTENNA ID: ANT1
ANT.: 3.8 meters
ATT.: DH Satellite 38DH1

3700.0000 - 4200.0000 MHz
36M0G7W
Digital Video & Audio

ANTENNA ID: ANT2
ANT.: 3.7 meters
ATT.: DH Satellite 37DH1

3700.0000 - 4200.0000 MHz
36M0G7W
Digital Video & Audio
ANTENNA ID: ANT3 3.7 meters DH Satellite 37DH1

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video & Audio

ANTENNA ID: ANT4 3.7 meters DH Satellite 37DH1

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video & Audio

Points of Communication:

WIFS Office - PERMITTED LIST - ()

SES-REG-20181015-04806 E E191177 Salem Media of Illinois, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: OMAHA
LOCATION: 11717 Burt Street, Suite 202, Douglas, OMAHA, NE
41 ° 15 ' 53.70 " N LAT. 96 ° 5 ' 53.60 " W LONG.

ANTENNA ID: 3.0D& 3 meters D&H D30F48-5.5

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

OMAHA - PERMITTED LIST - ()

SES-REG-20181015-04812 E E191183 ACADIA BROADCAST PARTNERS INC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: Site 1
LOCATION: 123 E 3rd Street, Acadia, Crowley, LA
30 ° 12 ' 44.40 " N LAT. 92 ° 22 ' 17.90 " W LONG.

ANTENNA ID: ANTI 3 meters General Dynamics 1304

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Modulation and Services Analog Video with associated subcarriers

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181016-04807 E E191178 Cequel III Communications I, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service
SITE ID: 1
LOCATION: 4809 W Sturgeon Rd, Kootenai, Rathdrum, ID
47 ° 50' 49.20" N LAT. 116 ° 51' 3.80" W LONG.
ANTENNA ID: 3.8 3.8 meters Patriot 3.8 meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181016-04810  E  E191181  Cequel III Communications I, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 303 Bennett Lane, Benewah, St Maries, ID
47 ° 18' 31.70" N LAT. 116 ° 34' 50.40" W LONG.
ANTENNA ID: 4.0 Meter 4 meters Patriot 4.0 Meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181016-04813  E  E191184  Classic Cable of Oklahoma, Inc.
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2200 S Mission Road, Caddo, Anadarko, OK
35 ° 2' 35.80" N LAT. 98 ° 15' 6.80" W LONG.
ANTENNA ID: 8 Meter 8 meters 8 Meter 8 Meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181016-04814  E  E191185  Cequel III Communications I, LLC
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service
<table>
<thead>
<tr>
<th>SITE ID: Truckee</th>
<th>LOCATION: 10970 Industrial Way, Nevada, Truckee, CA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>39° 20' 18.40&quot; N LAT. 120° 10' 53.60&quot; W LONG.</td>
</tr>
<tr>
<td>ANTENA ID:</td>
<td>5 meter 5 meters ANTENNA TECH CORP Simulsat 5M</td>
</tr>
<tr>
<td></td>
<td>3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier</td>
</tr>
<tr>
<td>Points of Communication:</td>
<td></td>
</tr>
<tr>
<td>Truckee - PERMITTED LIST - ()</td>
<td></td>
</tr>
<tr>
<td>SES-REG-20181016-04815 E191186 Classic Cable of Oklahoma, Inc.</td>
<td></td>
</tr>
<tr>
<td>Class of Station: Fixed Earth Stations</td>
<td></td>
</tr>
<tr>
<td>Nature of Service: Fixed Satellite Service</td>
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<table>
<thead>
<tr>
<th>SITE ID: 1</th>
<th>LOCATION: 3000 N Green, McClain, Purcell, OK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>35° 2' 31.00&quot; N LAT. 97° 22' 19.80&quot; W LONG.</td>
</tr>
<tr>
<td>ANTENA ID:</td>
<td>9 Meter 9 meters Vertex 9 Meter</td>
</tr>
<tr>
<td></td>
<td>3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier</td>
</tr>
<tr>
<td>Points of Communication:</td>
<td></td>
</tr>
<tr>
<td>1 - PERMITTED LIST - ()</td>
<td></td>
</tr>
<tr>
<td>SES-REG-20181016-04816 E191187 Friendship Cable of Arkansas, Inc.</td>
<td></td>
</tr>
<tr>
<td>Class of Station: Fixed Earth Stations</td>
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<tr>
<td>Nature of Service: Fixed Satellite Service</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SITE ID: 1</th>
<th>LOCATION: 2321 Highway 270 East, Montgomery, Mount Ida, AR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>34° 31' 55.10&quot; N LAT. 93° 32' 19.80&quot; W LONG.</td>
</tr>
<tr>
<td>ANTENA ID:</td>
<td>3.8 3.8 meters Patriot 3.8</td>
</tr>
<tr>
<td></td>
<td>3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier</td>
</tr>
<tr>
<td>Points of Communication:</td>
<td></td>
</tr>
<tr>
<td>1 - PERMITTED LIST - ()</td>
<td></td>
</tr>
<tr>
<td>SES-REG-20181016-04817 E191188 Friendship Cable of Texas, Inc.</td>
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</tr>
<tr>
<td>Class of Station: Fixed Earth Stations</td>
<td></td>
</tr>
<tr>
<td>Nature of Service: Fixed Satellite Service</td>
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</table>
For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.