The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

**SES-ASG-20200821-00903**  
**E020015**  
**WXXA-TV LLC**  
Application for Consent to Assignment  
Grant of Authority  
**Current Licensee:** WXXA-TV LLC  
**FROM:** WXXA-TV LLC  
**TO:** Mission Broadcasting, Inc.  
**Date Effective:** 10/27/2020  
**No. of Station(s) listed:** 1

**SES-ASG-20200911-01170**  
**E191198**  
**Radio Partners, LLC**  
Application for Consent to Assignment  
Grant of Authority  
**Current Licensee:** Radio Partners, LLC  
**FROM:** RADIO PARTNERS LLC  
**TO:** Lilly Broadcasting of Pennsylvania LLC  
**Date Effective:** 10/27/2020  
**No. of Station(s) listed:** 1

**SES-ASG-20201005-01072**  
**WE29**  
**Cable One, Inc.**  
Application for Consent to Assignment  
Grant of Authority  
**Current Licensee:** Cable One, Inc.  
**FROM:** CABLE ONE  
**TO:** Hargray of Alabama, Inc.  
**Date Effective:** 10/27/2020  
**No. of Station(s) listed:** 1
Application for Consent to Assignment
Consummated
Date Effective: 06/26/2019

Current Licensee: Connoisseur Media Licenses, LLC
FROM: Connoisseur Media Licenses, LLC
TO: Cumulus Licensing LLC
No. of Station(s) listed: 1

Application for Consent to Assignment
Grant of Authority
Date Effective: 10/27/2020

Current Licensee: HOME BOX OFFICE, INC
FROM: HOME BOX OFFICE, INC
TO: 300 New LLC
No. of Station(s) listed: 3

Application for Consent to Assignment
Consummated
Date Effective: 09/30/2020

Current Licensee: Winstar Odessa, Inc.
FROM: WINSTAR ODESSA, INC.
TO: Gray Television Licensee, LLC
No. of Station(s) listed: 1

Application for Consent to Assignment
Grant of Authority
Date Effective: 10/27/2020

Current Licensee: Capstar TX, LLC
FROM: CAPSTAR TX LLC
TO: iHM Licenses, LLC
No. of Station(s) listed: 1

Application for Consent to Assignment
Grant of Authority
Date Effective: 10/27/2020

Current Licensee: Michiana Public Broadcasting Corp
FROM: WSBT LICENSEE, LLC
TO: Michiana Public Broadcasting Corp
No. of Station(s) listed: 1

Application for Consent to Assignment
Grant of Authority
Date Effective: 10/27/2020

Current Licensee: NRG License Sub, LLC
FROM: NRG License Sub, LLC
TO: Magnum Communications, Inc.
No. of Station(s) listed: 1

Application for Authority
Withdrawn
Date Effective: 10/27/2020

Class of Station: Fixed Earth Stations

Page 2 of 26
Nature of Service: Fixed Satellite Service

SITE ID: Prudhoe Bay AK
LOCATION: North Slope, Prudhoe Bay, AK
70° 14' 47.60" N LAT. 148° 34' 8.40" W LONG.

LOCATION: SpaceX CO-1
ANTENNA ID: 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz 480MD7W 0.00 dBW Modulation and Services BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz 480MD7W 0.00 dBW Modulation and Services BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz 480MD7W 60.50 dBW Modulation and Services BPSK up to 64 QAM; Digital Data
29500.0000 - 30000.0000 MHz 480MD7W 60.50 dBW Modulation and Services BPSK up to 64 QAM; Digital Data

Points of Communication:

Prudhoe Bay AK - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20200508-00523 E E202002 X2nSat
Application for Authority 10/27/2020 - 10/27/2035
Grant of Authority Date Effective: 10/27/2020

Class of Station: VSAT Network
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 8811 Trigg Loop, Las Cruces, NM
32° 15' 30.00" N LAT. 106° 54' 30.00" W LONG.

LOCATION: Viasat W24
ANTENNA ID: 7.3 meters Viasat 8010

11700.0000 - 12200.0000 MHz 350KG7D 0.00 dBW 16APSK, Data
11700.0000 - 12200.0000 MHz 1M20G7D 0.00 dBW 16APSK, Data
11700.0000 - 12200.0000 MHz 1M50G7D 0.00 dBW 16APSK, Data
11700.0000 - 12200.0000 MHz 3M00G7D 0.00 dBW 16APSK, Data
11700.0000 - 12200.0000 MHz 4M50G7D 0.00 dBW 16APSK, Data
11700.0000 - 12200.0000 MHz 6M00G7D 0.00 dBW 16APSK, Data
11700.0000 - 12200.0000 MHz 9M00G7D 0.00 dBW 16APSK, Data
14000.0000 - 14500.0000 MHz 1M20G7D 57.00 dBW 16APSK, Data
Points of Communication:

1 - PERMITTED LIST - ()

### Application for Modification

**SES-MOD-20190425-00569**  E891020  Denali 20020, LLC

**Grant of Authority**

<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:** 1  
**LOCATION:** P.O. BOX 430, OKANOGAN, BREWSTER, WA  
48° 8’ 47.50” N LAT.  119° 41’ 31.20” W LONG.

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<th>9 meters</th>
<th>VERTEX</th>
<th>9KPC</th>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>36M0F3F</td>
<td>80.03 dBW</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>36M0F3F</td>
<td>73.90 dBW</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0F3F</td>
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<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>72M0G7W</td>
<td>87.87 dBW</td>
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<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>1M00G7D</td>
<td>70.37 dBW</td>
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<td>11450.0000 - 12200.0000 MHz</td>
<td>72M0G7W</td>
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<td>10950.0000 - 11200.0000 MHz</td>
<td>1M00G7D</td>
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<th>VERTEX</th>
<th>6.1KPC</th>
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<td>36M0F3F</td>
<td>73.90 dBW</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>24M0G7F</td>
<td>73.90 dBW</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0F3F</td>
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</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>24M0G7F</td>
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<th>HARRIS</th>
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<td>5925.0000 - 6425.0000 MHz</td>
<td>36M0F3F</td>
<td>86.00 dBW</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>36M0F3F</td>
<td>73.90 dBW</td>
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<td>3700.0000 - 4200.0000 MHz</td>
<td>36M0F3F</td>
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</table>
Points of Communication:

1 - INTELSAT 23 - (53 W. L.)

1 - PERMITTED LIST - ()

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**Application for Modification**

**Grant of Authority**

**Date Effective:** 10/23/2020

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** NSN FOURTH AVE., KODIAK ISLAND BOR, AKHIOK, AK

56 ° 56 ' 46.20 " N LAT. 154 ° 10 ' 1.40 " W LONG.

**ANTENNA ID:**

1

4.5 meters

ANDREW

ESA45T

5925.0000 - 6425.0000 MHz

57K0G7W

54.40 dBW

VARIOUS PSK & QAM-VOICE AND DATA

5925.0000 - 6425.0000 MHz

13M9G7W

59.50 dBW

VARIOUS PSK & QAM-VOICE AND DATA

5925.0000 - 6425.0000 MHz

29K0G1D

51.40 dBW

VARIOUS PSK & QAM-DATA

5925.0000 - 6425.0000 MHz

13M9G1D

59.50 dBW

VARIOUS PSK & QAM-DATA

3700.0000 - 4200.0000 MHz

57K0G7W

VARIOUS PSK & QAM-VOICE AND DATA

3700.0000 - 4200.0000 MHz

13M9G7W

VARIOUS PSK & QAM-VOICE AND DATA

3700.0000 - 4200.0000 MHz

29K0G1D

VARIOUS PSK & QAM-DATA

3700.0000 - 4200.0000 MHz

13M9G1D

VARIOUS PSK & QAM-DATA

**ANTENNA ID:**

2

1.2 meters

GEN. DYNAMICS

3122

2950.0000 - 30000.0000 MHz

29K0G7W

29.16 dBW

DIGITAL DATA

2950.0000 - 30000.0000 MHz

15M0G7W

56.30 dBW

DIGITAL DATA

19700.0000 - 20200.0000 MHz

29K0G7W

DIGITAL DATA

19700.0000 - 20200.0000 MHz

15M0G7W

DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()
Application for Modification

Grant of Authority

Date Effective: 10/23/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN SLEETMUTE, BETHEL, SLEETMUTE, AK
61 ° 42 ' 6.00 " N LAT.
157 ° 10 ' 20.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-39239

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<tr>
<th>Frequency Range</th>
<th>Power Level</th>
<th>Modulation Type</th>
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<tbody>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>59.50 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>48.80 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>59.50 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>51.80 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>0.00 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>0.00 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>0.00 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>0.00 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
</tr>
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</table>

ANTENNA ID: 2 1.2 meters GEN. DYNAMICS 3122

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Power Level</th>
<th>Modulation Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2950.0000 - 3000.0000 MHz</td>
<td>29.16 dBW</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>2950.0000 - 3000.0000 MHz</td>
<td>56.30 dBW</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>29.0 dBW</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>15.0 dBW</td>
<td>DIGITAL DATA</td>
</tr>
</tbody>
</table>

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

Page 6 of 26
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN 3RD ST., YUKON-KOYUKUK, STEVENS VILLAGE, AK
66° 0’ 32.00 “ N LAT. 149° 5’ 33.00 “ W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-39239

5925.0000 - 6425.0000 MHz 1M15G7W 62.52 dBW QPSK, VOICE, DATA, FEC 7/8, ADPCM

3700.0000 - 4200.0000 MHz 1M15G7W QPSK, VOICE, DATA, FEC 7/8, ADPCM

ANTENNA ID: 2 1.2 meters GEN. DYNAMICS 3122

29500.0000 - 30000.0000 MHz 29K0G7W 29.16 dBW DIGITAL DATA

29500.0000 - 30000.0000 MHz 15M0G7W 56.30 dBW DIGITAL DATA

19700.0000 - 20200.0000 MHz 29K0G7W DIGITAL DATA

19700.0000 - 20200.0000 MHz 15M0G7W DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN GARDEN ST., YUKON-KOYUKUK, TANANA, AK
65° 10’ 24.00 “ N LAT. 152° 4’ 38.00 “ W LONG.

ANTENNA ID: 1 7 meters SCIENTIFIC ATLANTA 8010C

5925.0000 - 6425.0000 MHz 30K0F3E 59.70 dBW

5925.0000 - 6425.0000 MHz 445KG7W 68.20 dBW
<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Mode</th>
<th>Output Power</th>
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</thead>
<tbody>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>25M0F3W</td>
<td>77.00 dBW</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>17M5F3W</td>
<td>77.00 dBW</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>30K0F3E</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>445KG7W</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>25M0F3W</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>17M5F3W</td>
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ANTENNA ID: 2

<table>
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<th>Frequency Range</th>
<th>Mode</th>
<th>Output Power</th>
</tr>
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<tbody>
<tr>
<td>2950.0000 - 3000.0000 MHz</td>
<td>29K0G7W</td>
<td>29.16 dBW DIGITAL DATA</td>
</tr>
<tr>
<td>2950.0000 - 3000.0000 MHz</td>
<td>15M0G7W</td>
<td>56.30 dBW DIGITAL DATA</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>29K0G7W</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>15M0G7W</td>
<td>DIGITAL DATA</td>
</tr>
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Points of Communication:

1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

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<table>
<thead>
<tr>
<th>Application for Modification</th>
<th>Grant of Authority</th>
<th>Class of Station</th>
<th>Nature of Service</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>SITE ID: 1</th>
<th>LOCATION: NSN VENETIE, YUKON-KOYUKUK, VENETIE, AK</th>
</tr>
</thead>
<tbody>
<tr>
<td>67 ° 1' 6.00 &quot; N LAT.</td>
<td>146 ° 25' 14.00 &quot; W LONG.</td>
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ANTENNA ID: 1

<table>
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<th>Frequency Range</th>
<th>Mode</th>
<th>Output Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>86K4G1D</td>
<td>49.90 dBW QPSK, SCPC, DCU, VOICE/DATA, FEC 1/2</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>13K3G1E</td>
<td>42.20 dBW QPSK, SCPC, CELP, VOICE/DATA, FEC 3/4</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>86K4G1D</td>
<td>QPSK, SCPC, DCU, VOICE/DATA, FEC 1/2</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>13K3G1E</td>
<td>QPSK, SCPC, CELP, VOICE/DATA, FEC 3/4</td>
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</table>
### Points of Communication:

1. **PERMITTED LIST** - ()

1. **SPACEWAY 2 (S2133) - (138.9 W.L.)**

<table>
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<tr>
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<th>Frequency Range</th>
<th>Power</th>
<th>Service Type</th>
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<tr>
<td>29500.0000 - 30000.0000 MHz</td>
<td>29K0G7W</td>
<td>29.16 dBW</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>29500.0000 - 30000.0000 MHz</td>
<td>15M0G7W</td>
<td>56.30 dBW</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>29K0G7W</td>
<td>56.30 dBW</td>
<td>DIGITAL DATA</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>15M0G7W</td>
<td>56.30 dBW</td>
<td>DIGITAL DATA</td>
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**SES—MOD—20191106—01477**

E2273 Alascom, Inc.

Application for Modification

Grant of Authority

Date Effective: 05/29/2011 - 05/29/2026

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** NSN D STREET, ALLAKaket, AK

66° 33’ 53.00” N LAT.

152° 38’ 38.00” W LONG.

<table>
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<th>Frequency Range</th>
<th>Power</th>
<th>Service Type</th>
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<td>13M9G1D</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>29K0G1D</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>13M9G7W</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
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<td>5925.0000 - 6425.0000 MHz</td>
<td>57K0G7W</td>
<td>59.20 dBW</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>13M9G1D</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>29K0G1D</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - DATA</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>13M9G7W</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>57K0G7W</td>
<td>59.20 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
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### ANTENNA ID: 2

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<th>Power</th>
<th>Service Type</th>
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<td>29500.0000 - 30000.0000 MHz</td>
<td>29K0G7W</td>
<td>29.16 dBW</td>
</tr>
</tbody>
</table>
29500.0000 - 30000.0000 MHz  15M0G7W  56.30 dBW  DIGITAL  DATA
19700.0000 - 20200.0000 MHz  29K0G7W  DIGITAL  DATA
19700.0000 - 20200.0000 MHz  15M0G7W  DIGITAL  DATA

Points of Communication:

1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

<table>
<thead>
<tr>
<th>SES-MOD-20191107-01469</th>
<th>E2282</th>
<th>Alascom, Inc.</th>
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<tbody>
<tr>
<td>Application for Modification</td>
<td>10/03/2006 - 10/03/2021</td>
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<tr>
<td>Grant of Authority Date Effective: 10/23/2020</td>
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Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: FIRST AVE. & C ST., YUKON KOYUKUK, BEAVER, AK
66 ° 21 ’ 37.00 ” N LAT. 147 ° 24 ’ 3.20 ” W LONG.

ANTENNA ID: 1  4.5 meters  ANDREW CORP.  ESA-45-39329

5925.0000 - 6425.0000 MHz  86K4G1D  57.40 dBW  QPSK, SCPC, DCU, VOICE/DATA, FEC 1/2
5925.0000 - 6425.0000 MHz  13K3G1E  49.30 dBW  QPSK, SCPC, CELP, VOICE/DATA, FEC 3/4
3700.0000 - 4200.0000 MHz  86K4G1D  QPSK, SCPC, DCU, VOICE/DATA, FEC 1/2
3700.0000 - 4200.0000 MHz  13K3G1E  QPSK, SCPC, CELP, VOICE/DATA, FEC 3/4

ANTENNA ID: 2  1.2 meters  GEN. DYNAMICS  3122

29500.0000 - 30000.0000 MHz  29K0G7W  29.16 dBW  DIGITAL  DATA
29500.0000 - 30000.0000 MHz  15M0G7W  56.30 dBW  DIGITAL  DATA
19700.0000 - 20200.0000 MHz  29K0G7W  DIGITAL  DATA
19700.0000 - 20200.0000 MHz  15M0G7W  DIGITAL  DATA

Points of Communication:

1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Site ID: 1
Location: NSN TIKILUK ST., ATKA, ATKA, AK
      52 ° 11' 59.00" N LAT.      174 ° 11' 43.00" W LONG.

Antenna ID: 1 4.5 meters ANDREW CORPORATION ESA45-39239

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Power Level</th>
<th>Antenna ID</th>
<th>Carrier Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>45.80 dBW</td>
<td>30K0F3W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>40.60 dBW</td>
<td>24K0G1D</td>
<td>Digital Data</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>54.80 dBW</td>
<td>86K4G1D</td>
<td>Digital Data</td>
</tr>
<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>54.20 dBW</td>
<td>75K6G1D</td>
<td>Digital Data</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>54.10 dBW</td>
<td>53K3G1W</td>
<td>Digital Data</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>51.00 dBW</td>
<td>26K7G1W</td>
<td>Digital Data</td>
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<tr>
<td>5925.0000 - 6425.0000 MHz</td>
<td>36.60 dBW</td>
<td>13K3G1E</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>30.00 dBW</td>
<td>30K0F3W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>40.60 dBW</td>
<td>24K0G1D</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>54.80 dBW</td>
<td>86K4G1D</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>54.20 dBW</td>
<td>75K6G1D</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>54.10 dBW</td>
<td>53K3G1W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>51.00 dBW</td>
<td>26K7G1W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>36.60 dBW</td>
<td>13K3G1E</td>
<td>Digital Data</td>
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Antenna ID: 2 1.2 meters GEN. DYNAMICS 3122

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Power Level</th>
<th>Antenna ID</th>
<th>Carrier Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>29500.0000 - 30000.0000 MHz</td>
<td>29.16 dBW</td>
<td>29K0G7W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>29500.0000 - 30000.0000 MHz</td>
<td>56.30 dBW</td>
<td>15M0G7W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>56.30 dBW</td>
<td>29K0G7W</td>
<td>Digital Data</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>56.30 dBW</td>
<td>15M0G7W</td>
<td>Digital Data</td>
</tr>
</tbody>
</table>

Points of Communication:
1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

**SES-MOD-20191107-01471**

Application for Modification

Grant of Authority

Date Effective: 10/23/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

<table>
<thead>
<tr>
<th>SITE ID</th>
<th>LOCATION</th>
<th>ANTENNA ID</th>
<th>SIZE</th>
<th>LOCATION</th>
<th>ANTENNA ID</th>
<th>SIZE</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>NSN, ARCTIC VILLAGE, AK</td>
<td>1</td>
<td>4.5 meters</td>
<td>ANDREW CORPORATION</td>
<td>ESA45-39239</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5925.0000 - 6425.0000 MHz</td>
<td>29K0G7W</td>
<td>52.10 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5925.0000 - 6425.0000 MHz</td>
<td>15M0G7W</td>
<td>57.16 dBW</td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>29K0G7W</td>
<td></td>
<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>15M0G7W</td>
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<td>VARIOUS PSK &amp; QAM - VOICE AND DATA</td>
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<td>2</td>
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<td>1.2 meters</td>
<td>GEN. DYNAMICS</td>
<td>3122</td>
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<tr>
<td></td>
<td></td>
<td>29500.0000 - 30000.0000 MHz</td>
<td>29K0G7W</td>
<td>29.16 dBW</td>
<td>DIGITAL DATA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>29500.0000 - 30000.0000 MHz</td>
<td>15M0G7W</td>
<td>56.30 dBW</td>
<td>DIGITAL DATA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>19700.0000 - 20200.0000 MHz</td>
<td>29K0G7W</td>
<td></td>
<td>DIGITAL DATA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>19700.0000 - 20200.0000 MHz</td>
<td>15M0G7W</td>
<td></td>
<td>DIGITAL DATA</td>
<td></td>
<td></td>
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</table>

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

**SES-MOD-20191107-01472**

Application for Modification

Grant of Authority

Date Effective: 10/23/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service
### Site Details

**Site ID:** 1  
**Location:** NSN ROAD TO AIRPORT, ANVIK, AK  
62° 38' 59.00" N LAT.  
160 ° 11' 34.00 " W LONG.

### Antenna Details

**Antenna ID:** 1  
**4.5 meters**  
**Manufacturer:** ANDREW CORPORATION  
**ID:** ESA5-46A

- **Frequency:** 5925.0000 - 6425.0000 MHz  
  **Power:** 62.82 dBW  
  **Modulation:** QPSK, VOICE, DATA, FEC 7/8, ADPCM

- **Frequency:** 3700.0000 - 4200.0000 MHz  
  **Power:** 62.82 dBW  
  **Modulation:** QPSK, VOICE, DATA, FEC 7/8, ADPCM

**Antenna ID:** 2  
**1.2 meters**  
**Manufacturer:** GEN. DYNAMICS  
**ID:** 3122

- **Frequency:** 29500.0000 - 30000.0000 MHz  
  **Power:** 29.16 dBW  
  **Modulation:** DIGITAL DATA

- **Frequency:** 29500.0000 - 30000.0000 MHz  
  **Power:** 56.30 dBW  
  **Modulation:** DIGITAL DATA

- **Frequency:** 19700.0000 - 20200.0000 MHz  
  **Power:** 29.16 dBW  
  **Modulation:** DIGITAL DATA

- **Frequency:** 19700.0000 - 20200.0000 MHz  
  **Power:** 29.16 dBW  
  **Modulation:** DIGITAL DATA

### Points of Communication

1. **PERMITTED LIST**
   - SPACEWAY 2 (S2133) - (138.9 W.L.)

---

**Application for Modification**

**Grant of Authority**

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**Site ID:** 1

**Location:** 14 MILES WEST OF, DOT LAKE, AK  
63 ° 41' 28.60" N LAT.  
144 ° 36' 3.20 " W LONG.

**Antenna ID:** 1  
**4.5 meters**  
**Manufacturer:** ANDREW CORP  
**ID:** ESA45-46

- **Frequency:** 5925.0000 - 6425.0000 MHz  
  **Power:** 56.20 dBW  
  **Modulation:** QPSK, VOICE/DATA, FEC 7/8

- **Frequency:** 5925.0000 - 6425.0000 MHz  
  **Power:** 48.60 dBW  
  **Modulation:** FM, VOICE/DATA

- **Frequency:** 3700.0000 - 4200.0000 MHz  
  **Power:** 56.20 dBW  
  **Modulation:** QPSK, VOICE/DATA, FEC 7/8

- **Frequency:** 3700.0000 - 4200.0000 MHz  
  **Power:** 48.60 dBW  
  **Modulation:** FM, VOICE/DATA

**Antenna ID:** 2  
**1.2 meters**  
**Manufacturer:** GEN. DYNAMICS  
**ID:** 3122

- **Frequency:** 29500.0000 - 30000.0000 MHz  
  **Power:** 29.16 dBW  
  **Modulation:** DIGITAL DATA
29500.0000 - 30000.0000 MHz | 15M0G7W | 56.30 dBW | DIGITAL DATA
19700.0000 - 20200.0000 MHz | 29K0G7W | 56.30 dBW | DIGITAL DATA
19700.0000 - 20200.0000 MHz | 15M0G7W | 56.30 dBW | DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

<table>
<thead>
<tr>
<th>Application for Modification</th>
<th>Grant of Authority</th>
<th>Date Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>SES-MOD-20191122-01575 KZ27 Alascom, Inc.</td>
<td>09/30/2006 - 09/30/2021</td>
<td>10/23/2020</td>
</tr>
</tbody>
</table>

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN MINCHUMINA, YUKON-KOYUKUK, MINCHUMINA, AK
63° 52' 59.00" N LAT. 152° 18' 46.00" W LONG.

ANTENNA ID: 1
4.5 meters ANDREW CORPORATION ESA5-46A
5925.0000 - 6425.0000 MHz | 30F9 | 49.90 dBW
3700.0000 - 4200.0000 MHz | 30F9
3700.0000 - 4200.0000 MHz | 25000F9

ANTENNA ID: 2
1.2 meters GEN. DYNAMICS 3122
29500.0000 - 30000.0000 MHz | 29K0G7W | 29.16 dBW | DIGITAL DATA
29500.0000 - 30000.0000 MHz | 15M0G7W | 56.30 dBW | DIGITAL DATA
19700.0000 - 20200.0000 MHz | 29K0G7W | 56.30 dBW | DIGITAL DATA
19700.0000 - 20200.0000 MHz | 15M0G7W | 56.30 dBW | DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

<table>
<thead>
<tr>
<th>Application for Modification</th>
<th>Grant of Authority</th>
<th>Date Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>SES-MOD-20191122-01576 E2220 Alascom, Inc.</td>
<td>09/30/2006 - 09/30/2021</td>
<td>10/23/2020</td>
</tr>
</tbody>
</table>

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

**SITE ID:** 1  
**LOCATION:** NSN KARLUK AVE., KODIAK ISLAND, KARLUK, AK  
57 ° 33' 49.80" N LAT.  
154 ° 26' 5.60" W LONG.

<table>
<thead>
<tr>
<th>ANTENNA ID</th>
<th>Diameter</th>
<th>Manufacturer</th>
<th>Model</th>
<th>Frequency Range</th>
<th>Power</th>
<th>Modulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4.5 meters</td>
<td>ANDREW CORP</td>
<td>ESA5-46A</td>
<td>5925.0000 - 6425.0000 MHz</td>
<td>29K0G7W</td>
<td>52.10 dBW</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5925.0000 - 6425.0000 MHz</td>
<td>15M0G7W</td>
<td>57.16 dBW</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>29K0G7W</td>
<td>57.16 dBW</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3700.0000 - 4200.0000 MHz</td>
<td>15M0G7W</td>
<td>57.16 dBW</td>
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</table>

**ANTENNA ID:** 2  
**Diameter:** 1.2 meters  
**Manufacturer:** GEN. DYNAMICS  
**Model:** 3122

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Power</th>
<th>Modulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>29500.0000 - 30000.0000 MHz</td>
<td>29K0G7W</td>
<td>29.16 dBW</td>
</tr>
<tr>
<td>29500.0000 - 30000.0000 MHz</td>
<td>15M0G7W</td>
<td>56.30 dBW</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>29K0G7W</td>
<td>29.16 dBW</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>15M0G7W</td>
<td>56.30 dBW</td>
</tr>
</tbody>
</table>

**Points of Communication:**

1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

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**Grant of Authority:**

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Effective</td>
<td>10/23/2020</td>
</tr>
</tbody>
</table>

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1  
**LOCATION:** NSN LIME VILLAGE, BETHEL, LIME VILLAGE, AK  
61 ° 21' 20.00" N LAT.  
155 ° 26' 0.00" W LONG.

<table>
<thead>
<tr>
<th>ANTENNA ID</th>
<th>Diameter</th>
<th>Manufacturer</th>
<th>Model</th>
<th>Frequency Range</th>
<th>Power</th>
<th>Modulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4.5 meters</td>
<td>ANDREW CORPORATION</td>
<td>ESA5-46A</td>
<td>5925.0000 - 6425.0000 MHz</td>
<td>1M15G7W</td>
<td>62.80 dBW</td>
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</table>
QPSK, VOICE, DATA, FEC 7/8, ADPCM

3700.0000 - 4200.0000 MHz 1M15G7W
QPSK, VOICE, DATA, FEC 7/8, ADPCM

ANTENNA ID: 2 1.2 meters GEN. DYNAMICS 3122
29500.0000 - 30000.0000 MHz 29K0G7W 29.16 dBW DIGITAL DATA
29500.0000 - 30000.0000 MHz 15M0G7W 56.30 dBW DIGITAL DATA
19700.0000 - 20200.0000 MHz 29K0G7W DIGITAL DATA
19700.0000 - 20200.0000 MHz 15M0G7W DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

SES-MOD-20191122-01585 E2214 Alascom, Inc.
Application for Modification 05/29/2011 - 05/29/2026
Grant of Authority Date Effective: 10/23/2020

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

SITE ID: 1
LOCATION: NSN FIRST & AUMUNDSON STS., EAGLE CITY, AK
64° 47' 13.00" N LAT. 141° 11' 56.30" W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORP. ESA45-46A
5925.0000 - 6425.0000 MHz 1M15G7W 56.70 dBW QPSK, T1, ADPCM
3700.0000 - 4200.0000 MHz 1M15G7W QPSK, T1, ADPCM

ANTENNA ID: 2 1.2 meters GEN. DYNAMICS 3122
29500.0000 - 30000.0000 MHz 29K0G7W 29.16 dBW DIGITAL DATA
29500.0000 - 30000.0000 MHz 15M0G7W 56.30 dBW DIGITAL DATA
19700.0000 - 20200.0000 MHz 29K0G7W DIGITAL DATA
19700.0000 - 20200.0000 MHz 15M0G7W DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN NIKOLAI EARTH STATION, YUKON-KOYUKUK, NIKOLAI, AK
63 ° 0' 41.00" N LAT. 154 ° 22' 51.00" W LONG.

Antenna ID: 1
4.5 meters ANDREW CORP. 4990-2
5925.0000 - 6425.0000 MHz 1M15G7W 62.72 dBW QPSK, VOICE, DATA, FEC 7/8, ADPCM
3700.0000 - 4200.0000 MHz 1M15G7W QPSK, VOICE, DATA, FEC 7/8, ADPCM

Antenna ID: 2
1.2 meters GEN. DYNAMICS 3122
29500.0000 - 30000.0000 MHz 29K0G7W 29.16 dBW DIGITAL DATA
29500.0000 - 30000.0000 MHz 15M0G7W 56.30 dBW DIGITAL DATA
19700.0000 - 20200.0000 MHz 29K0G7W DIGITAL DATA
19700.0000 - 20200.0000 MHz 15M0G7W DIGITAL DATA

Points of Communication:
1 - PERMITTED LIST - ()
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 8209 Valley Pike, Fredrick, Middletown, VA
39 ° 1' 1.00" N LAT. 78 ° 17' 28.80" W LONG.

Antenna ID: MID9.2
9.2 meters GENERAL DYNAMICS 9.2M. KA
29300.0000 - 30000.0000 MHz 500KG7D 66.50 dBW Variable modulation with a maximum of 32 APSK and minimum of QPSK
29300.0000 - 30000.0000 MHz 56M0G7D 87.00 dBW Variable modulation with a maximum of 32 APSK and minimum of QPSK
<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Antenna ID</th>
<th>Power Level</th>
<th>Modulation Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>29300.0000 - 30000.0000 MHz</td>
<td>112MG7D</td>
<td>90.00 dBW</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
</tr>
<tr>
<td>27600.0000 - 28600.0000 MHz</td>
<td>500KG7D</td>
<td>66.50 dBW</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
</tr>
<tr>
<td>27600.0000 - 28600.0000 MHz</td>
<td>56M0G7D</td>
<td>87.00 dBW</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
</tr>
<tr>
<td>27600.0000 - 28600.0000 MHz</td>
<td>112MG7D</td>
<td>90.00 dBW</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>500KG7D</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
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</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>56M0G7D</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
<td></td>
</tr>
<tr>
<td>19700.0000 - 20200.0000 MHz</td>
<td>112MG7D</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
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<tr>
<td>18300.0000 - 18800.0000 MHz</td>
<td>500KG7D</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
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<tr>
<td>18300.0000 - 18800.0000 MHz</td>
<td>56M0G7D</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
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<tr>
<td>18300.0000 - 18800.0000 MHz</td>
<td>112MG7D</td>
<td>Variable modulation with a maximum of 32 APSK and minimum of QPSK</td>
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</table>

### Points of Communication:

1 - TELSTAR 19V - (63 W.L.)

**SES–REG–20181017–07075**

Registration: Radio Training Network Inc

Surrender of Authorization: 10/17/2018 - 10/17/2033

Date Effective: 10/22/2020

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** WJIS Studio

**LOCATION:** 6469 Parkland Dr, Highland, Sebring, FL

27°22'52.90" N LAT. 81°29'27.80" W LONG.

**ANTENNA ID:** ProdReceiv

**Antenna Size:** 3.8 meters

**Antenna ID:** 1383

**Antenna Details:**

<table>
<thead>
<tr>
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<th>Antenna ID</th>
<th>Power Level</th>
<th>Service Type</th>
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</thead>
<tbody>
<tr>
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<td>36M0G7W</td>
<td>0.00 dBW</td>
<td>Digital Audio and Data</td>
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<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>2M45G7W</td>
<td>0.00 dBW</td>
<td>DVB-S Receive Digital Audio and Data</td>
</tr>
<tr>
<td>3700.0000 - 4200.0000 MHz</td>
<td>30K0G7W</td>
<td>0.00 dBW</td>
<td>Digital Audio and Data</td>
</tr>
</tbody>
</table>

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

**SES–RWL–20201002–01068**  E050392  WCTI Licensee, LLC  
Renewal  
Grant of Authority  
Date Effective: 10/26/2020  

**Class of Station:** Fixed Earth Stations  

**Nature of Service:** Domestic Fixed Satellite Service  

**SITE ID:** 1  
**LOCATION:** 225 GLENBURNIE DRIVE (WCTI), CRAVEN, NEW BERN, NC  
35 ° 8' 5.00" N LAT.  77 ° 3' 47.00" W LONG.  

**ANTENNA ID:** 1  
**4.5 meters**  
**ANDREWS CORP.**  
**ESA45-4**  
3700.0000 - 4200.0000 MHz  36M0F3F  STANDARD ANALOG VIDEO  
3700.0000 - 4200.0000 MHz  36M0G7F  COMPRESSED DIGITAL VIDEO  

**Points of Communication:**  

1 - PERMITTED LIST - ()

**SES–RWL–20201021–01167**  E5184  Learfield Communications Inc.  
Renewal  
Grant of Authority  
Date Effective: 10/27/2020  

**Class of Station:** Fixed Earth Stations  

**Nature of Service:** Fixed Satellite Service  

**SITE ID:** 1  
**LOCATION:** 505 HOBBS ROAD, COLE, JEFFERSON CITY, MO  
38 ° 34' 52.10" N LAT.  92 ° 15' 16.70" W LONG.  

**ANTENNA ID:** 1  
**10 meters**  
**SCIENTIFIC ATLANTA**  
**8015**  
5925.0000 - 6425.0000 MHz  1M50G7W  63.90 dBW  1.5 MHZ TRANSMIT DIGITAL RADIO  
5925.0000 - 6425.0000 MHz  2M45G7W  63.90 dBW  2.45 MHZ TRANSMIT DIGITAL RADIO  
5925.0000 - 6425.0000 MHz  4M00G7W  64.40 dBW  DIGITAL DATA CARRIER  
3700.0000 - 4200.0000 MHz  1M50G7W  1.5 MHZ RECEIVE DIGITAL RADIO  
3700.0000 - 4200.0000 MHz  2M45G7W  2.45 MHZ RECEIVE DIGITAL RADIO  
3700.0000 - 4200.0000 MHz  4M00G7W  DIGITAL DATA CARRIER  

**ANTENNA ID:** 2  
**4.8 meters**  
**GD SATCOM**  
**4.8METER**  
5925.0000 - 6425.0000 MHz  2M50G7W  61.00 dBW  DIGITAL DATA CARRIER  

Page 19 of 26
On October 27, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Rampart, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9° W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

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Points of Communication:

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<tr>
<th>Points of Communication</th>
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<td>Alascom, Inc.</td>
<td>Grant of Authority</td>
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<td>Special Temporary Authority</td>
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Class of Station:

On October 27, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Rampart, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9° W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

On October 27, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Port Graham, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9° W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

On October 27, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Red Devil, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9° W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

On October 27, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Port Graham, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9° W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

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<td>Alascom, Inc.</td>
<td>Special Temporary Authority</td>
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Class of Station:
On October 26, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Port Alexander, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9º W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

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<tr>
<th>SES–STA–20200319–00273</th>
<th>E5206</th>
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<td>Grant of Authority</td>
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<tr>
<td>Date Effective: 10/26/2020</td>
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</table>

Class of Station:

On October 26, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Platinum, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9º W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

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<tr>
<th>SES–STA–20200319–00274</th>
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<td>Date Effective: 10/23/2020</td>
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</table>

Class of Station:

On October 23, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Pedro Bay, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9º W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

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<tr>
<th>SES–STA–20200319–00275</th>
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<td>Grant of Authority</td>
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<tr>
<td>Date Effective: 10/26/2020</td>
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Class of Station:

On October 26, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 21, 2020, to operate its 1.2-meter antenna in Quzinkie, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9º W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

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<tr>
<th>SES–STA–20200804–00820</th>
<th>E050099</th>
<th>GUSA Licensee LLC</th>
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<tbody>
<tr>
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<tr>
<td>Grant of Authority</td>
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<td></td>
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<tr>
<td>Date Effective: 10/27/2020</td>
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</tbody>
</table>

Class of Station:

On October 27, 2020, GUSA Licensee LLC was granted special temporary authority for 60 days, beginning October 27, 2020, to operate its fixed earth station in Sebring, FL to test and validate two waveforms in the 5091-5250 MHz (Earth-to-space) and 6875-7055 MHz (space-to-Earth) frequency bands.
On October 27, 2020, GUSA Licensee LLC was granted special temporary authority for 60 days, beginning October 27, 2020 to operate its fixed earth station in Sebring, FL to test and validate two waveforms in the 5091-5250 MHz (Earth-to-space) and 6875-7055 MHz (space-to-Earth) frequency bands.

On October 27, 2020, GCL Licensee LLC was granted special temporary authority for 60 days to operate a second-generation feeder link antenna under gateway earth station in Las Palmas, PR to carry commercial mobile satellite service traffic and also to test and validate two new waveforms.

On October 23, 2020, GCL Licensee LLC was granted special temporary authority for 60 days, beginning October 23, 2020, to operate its fixed earth station in Las Palmas, PR to test and validate two new waveforms for use over the Globalstar MSS (S2115) satellite network in the 5096-5250 MHz (Earth-to-space) and 6900-7055 MHz (space-to-Earth) frequency bands.

On October 26, 2020, Multi-Link Holland was granted special temporary authority for 180 days, beginning October 26, 2020, to continue to operate its temporary-fixed earth station at 1 Daily's Place, geographic coordinates 30° 19'19"N, 81° 38' 14.3"W in Jacksonville, FL to communicate with the SES-14 (S2974) satellite at the 47.5° W.L. orbital location on center frequencies 6185 MHz, 6265-6325 MHz, 6365-6425 MHz (Earth-to-space) and in the 14.0-14.5 GHz (Earth-to-space) frequency band.
<table>
<thead>
<tr>
<th>Date Effective: 10/27/2020</th>
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<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
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</tbody>
</table>

On October 27, 2020, DIRECTV Enterprises, LLC was granted special temporary authority for 30 days, beginning October 27, 2020, to operate its fixed earth station in Los Angeles, CA to provide telemetry, tracking and command (TT&C) services for the DIRECTV T8 satellite as it drifts from the 100.75° W.L. orbital location to the 119.05° W.L. orbital location in the 12203.25 MHz and 12203.75 MHz (space-to-Earth), and 17307.00 MHz (Earth-to-space) frequency bands.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
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</tbody>
</table>

On October 27, 2020, DIRECTV Enterprises, LLC was granted special temporary authority for 30 days, beginning October 27, 2020, to operate its fixed earth station in Castle Rock, CO to provide telemetry, tracking and command (TT&C) services for the DIRECTV T8 (S2632) satellite as it drifts from the 100.75° W.L. orbital location to the 119.05° W.L. orbital location in the 12203.25 MHz and 12203.75 MHz (space-to-Earth), and 17307.00 MHz (Earth-to-space) frequency bands.

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<tr>
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<tbody>
<tr>
<td><strong>Class of Station:</strong></td>
</tr>
</tbody>
</table>

On October 26, 2020, Alascom, Inc. was granted special temporary authority for 30 days, beginning October 26, 2020, to operate its fixed earth station in Chena Hot Springs, AK with the DIRECTV Spaceway-2 (S2133) satellite at the 138.9º W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

| No. of Station(s) listed: 2 |
| Current Licensee: Windstream D&E Systems, LLC |
| FROM: Windstream Holding, Inc. Debtor-in-Possession |
| TO: Windstream Holdings, Inc. |

<table>
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<th>Date Effective: 09/21/2020</th>
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<tbody>
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<td><strong>Class of Station:</strong></td>
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</table>

On September 21, 2020, the application for consent to transfer of control was consummated from Windstream D&E Systems, LLC to Windstream Holding, Inc. Debtor-in-Possession.

| No. of Station(s) listed: 1 |
| Current Licensee: Entouch |
| FROM: ACME Communications Inc. |
| TO: Radiate Holdings, L.P. |

<table>
<thead>
<tr>
<th>Date Effective: 09/18/2020</th>
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</thead>
</table>
Comsat Inc.’s pleading letter filed on August 14, 2020, to correct E49 of the application regarding the EIRP densities, have been corrected.

Correction: Report No. SES-02311, Actions Taken Public Notice, dated 10/21/2020, included an entry for an application for modification filed by ViaSat, Inc., IBFS File No. SES-MOD-20200923-01031. The inclusion of an entry for this application in the public notice was incorrect. No action was taken.

On October 23, 2020, Victory Television Network, Inc. requested that Antenna #2 be removed from this authorization. The authorization has been corrected, as requested.

On October 16, 2020, Christian Television Network, Inc. requested removal of Site ID 1-(Studio) and its related antennas. This registration has been updated accordingly.

Grant is declared null and void as applicant requested withdrawal prior to grant.

By letter dated October 13, 2020, Mainstreet Communications, LLC clarified the antenna quantities for this authorization. Each antenna ID 1 through 9 is associated with one (1) antenna.

On October 26, 2020, QUEENB TELEVISION OF KANSAS/MISSOURI, INC. filed a request to remove Antenna ID 10-11 and its related antennas from this registration. The request has been implemented.

On October 23, 2020, Christian Broadcasting System, Ltd. filed a letter indicating that the antenna count for this registration should be one (1), not two (2). The authorization has been adjusted accordingly.

By letter dated October 22, 2020, Stanford Communications Inc. filed a letter correcting the antenna quantities from 2 to 1 for each antenna ID.

On October 19, 2020, Divine Mercy Broadcasting requested the removal of Site 1 and its antennas.

On October 22, 2020, Coastal Broadcasting of Larose, Inc. requested removal of Antenna ID 2 from this registration.

On September 23, 2020, Gray Television, Inc. filed a letter requesting reinstatement of this authorization as the surrender request was filed in error. On October 20 2020, the correction was made, and this authorization is now a current authorization.

Application is dismissed, IBFS File No. SES-MOD-20190904-00430 has been granted.

The Satellite Division designates the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective October 23, 2020. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

Application is dismissed, IBFS File No. SES-MOD-20190923-01031 has been granted.

The Satellite Division designates the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective October 23, 2020. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

Louisiana Television Broadcasting, LLC
SURRENDER

License surrendered by letter filed on October 26, 2020
SES-MOD-20120918-00838  E980017  America's Collectible Network, Inc. d/b/a Jewelry Television
License surrendered by letter filed on October 23, 2020.
SES-MOD-20130509-00378  E060431  Globecomm License Sub LLC
License surrendered by letter filed on October 26, 2020
SES-REG-20091112-01435  E900199  Clear Picture, Inc.
License surrendered by letter filed on October 23, 2020.
SES-REG-20091112-01436  E900200  Massillon Cable TV, Inc.
License surrendered by letter filed on October 21, 2020.
SES-REG-20130221-00195  E130036  Entercom License, LLC
License surrendered by letter filed on October 22, 2020.
SES-REG-20130318-00272  E130056  Entercom License, LLC
License surrendered by letter filed on October 22, 2020.
SES-REG-20130723-00663  E130143  Pacific Public Media
License surrendered by letter filed on October 23, 2020.
SES-REG-20140422-00303  E140044  BCI Mississippi Broadband, LLC
License surrendered by letter filed on October 23, 2020.
SES-REG-20140422-00305  E140046  BCI Mississippi Broadband, LLC
License surrendered by letter filed on October 23, 2020.
SES-REG-20180503-00529  E180193  CBS Communications Services Inc.
License surrendered by letter filed on October 23, 2020.
SES-REG-20180604-01165  E180659  CBS Communications Services Inc.
License surrendered by letter filed on October 23, 2020.
SES-REG-20180927-04588  E190955  Liggett Communications LLC
License surrendered by letter filed on October 27, 2020
SES-REG-20181008-05390  E200095  Armstrong Utilities, Inc.
License surrendered by letter filed on October 21, 2020.
SES-REG-20181009-05132  E191512  Armstrong Utilities, Inc.
License surrendered by letter filed on October 21, 2020.
SES-REG-20181010-04281  E190614  SMG-Monroe, LLC
License surrendered by letter filed on October 22, 2020.
SES-REG-20181013-05625  E200327  Armstrong Utilities, Inc.
License surrendered by letter filed on October 21, 2020.
SES-REG-20181016-05942  E200634  Armstrong Utilities, Inc.
License surrendered by letter filed on October 21, 2020.
SES-REG-20181016-06328  E200992  Viacom International Inc.
License surrendered by letter filed on October 23, 2020.
SES-REG-20181016-06368  E201024  Paramount Pictures Corporation
License surrendered by letter filed on October 23, 2020.
SES-REG-20181017-07046  E201654  Radio Training Network Inc
License surrendered by letter filed on October 22, 2020.
SES-REG-20181017-07072  E201674  Radio Training Network Inc
License surrendered by letter filed on October 22, 2020.
SES-REG-20181017-07109  E201710  West Central Michigan Media Ministries
License surrendered by letter filed on October 23, 2020.
SES-REG-20181019-07154  E201744  RNN National, LLC
License surrendered by letter filed on October 22, 2020.
SES-REG-20181031-07304  E201899  commZoom Assets, LLC
License surrendered by letter filed on October 22, 2020.
SES-RWL-20051216-01767  E860014  Regents of the University of New Mexico & Board of Education, Albuquerque, NM (KNME-TV)
License surrendered by letter filed on October 23, 2020.
<table>
<thead>
<tr>
<th>License Number</th>
<th>License ID</th>
<th>Licensee Name</th>
<th>Surrender Date</th>
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<tr>
<td>SES-RWL-20070308-00318</td>
<td>E6556</td>
<td>Entercom License, LLC</td>
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<tr>
<td>SES-RWL-20070313-00348</td>
<td>E6560</td>
<td>Entercom License, LLC</td>
<td>October 22, 2020</td>
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<td>SES-RWL-20110408-00420</td>
<td>KA378</td>
<td>AT&amp;T Corp.</td>
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<td>SES-RWL-20110408-00421</td>
<td>WA21</td>
<td>AT&amp;T Corp.</td>
<td>October 26, 2020</td>
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<td>SES-RWL-20180813-02209</td>
<td>WT84</td>
<td>Armstrong Utilities, Inc.</td>
<td>October 21, 2020</td>
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<td>SES-RWL-20180813-02212</td>
<td>WQ81</td>
<td>Armstrong Utilities, Inc.</td>
<td>October 21, 2020</td>
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<td>E030293</td>
<td>Pacific Public Media</td>
<td>October 21, 2020</td>
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<td>E050039</td>
<td>The University of Montana</td>
<td>October 23, 2020</td>
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<td>SES-RWL-20200501-00469</td>
<td>E050211</td>
<td>Southwestern Bell Telephone Company</td>
<td>October 26, 2020</td>
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</table>

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