SATELLITE COMMUNICATIONS SERVICES

RE: SATELLITE RADIO APPLICATIONS ACCEPTED FOR FILING

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission’s Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. & 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-ASG-20010319-00585  E960244  IRIDIUM CONSTITUTION LLC
Application for Consent to Assignment
Current Licensee:  MOTOROLA SATELLITE COMMUNICATIONS, INC.
FROM:  MOTOROLA SATELLITE COMMUNICATIONS, INC.
TO:  IRIDIUM CONSTITUTION LLC

No. of Station(s) listed: 1

This application was inadvertently placed on Public Notice Report No. SES-00275 on April 4, 2001. It will re-appear on a future, jointly coordinated Public Notice to be issued by the Telecommunications Division.

SES-ASG-20010319-00600  E960132  IRIDIUM CARRIER SERVICES LLC
Application for Consent to Assignment
Current Licensee:  IRIDIUM U.S., L.P.
FROM:  IRIDIUM U.S., L.P.
TO:  IRIDIUM CARRIER SERVICES LLC

No. of Station(s) listed: 1

This application was inadvertently placed on Public Notice Report No. SES-00275 on April 4, 2001. It will re-appear on a future, jointly coordinated Public Notice to be issued by the Telecommunications Division.

SES-LIC-20010314-00558  E010082  DATA MARINE SYSTEMS, INC.
Application for Authority
Class of Station:  Blanket Earth Stations
Nature of Service:  Domestic Fixed Satellite Service
Blanket Ka-band VSAT authorization for a network consisting of 100, 2.4 meter, 100, 1.8 meter and 100, 1.2 meter remote transmit/receive terminals operating without a Hub Station throughout the United States.

SITE ID:  1
LOCATION:  VSAT (2.4 METER), CONUS (100 UNITS)
<table>
<thead>
<tr>
<th>SITE ID:</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>VSAT (1.8 METER), CONUS (100 UNITS)</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>Remote 2A</td>
</tr>
<tr>
<td>2.4 meters</td>
<td>PRODELIN</td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>76K8G7D</td>
</tr>
<tr>
<td>11700.0000 - 12200.0000 MHz</td>
<td>76K8G7D</td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>307KG7D</td>
</tr>
<tr>
<td>11700.0000 - 12200.0000 MHz</td>
<td>307KG7D</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>1251</td>
</tr>
<tr>
<td>DIGITAL, QPSK, FEC 1/2, 64 KB/S</td>
<td></td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>48.03 dBW</td>
</tr>
<tr>
<td>11700.0000 - 12200.0000 MHz</td>
<td>54.06 dBW</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SITE ID:</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>VSAT (1.2 METER), CONUS (100 UNITS)</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>Remote 3A</td>
</tr>
<tr>
<td>1.8 meters</td>
<td>PRODELIN</td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>76K8G7D</td>
</tr>
<tr>
<td>11700.0000 - 12200.0000 MHz</td>
<td>76K8G7D</td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>307KG7D</td>
</tr>
<tr>
<td>11700.0000 - 12200.0000 MHz</td>
<td>307KG7D</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>1194</td>
</tr>
<tr>
<td>DIGITAL, QPSK, FEC 1/2, 64 KB/S</td>
<td></td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>45.53 dBW</td>
</tr>
<tr>
<td>11700.0000 - 12200.0000 MHz</td>
<td>51.55 dBW</td>
</tr>
</tbody>
</table>

Points of Communication:
1 - ALSAT - (ALSAT)

---

<table>
<thead>
<tr>
<th>SITE ID:</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>WEWS-TV, 3001 EUCLID AVE. CLEVELAND, CUYAHOGA, OH 44115, VARIOUS</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>1</td>
</tr>
<tr>
<td>1.5 meters</td>
<td>ADVENT</td>
</tr>
<tr>
<td>14000.0000 - 14500.0000 MHz</td>
<td>15M0G7W</td>
</tr>
<tr>
<td>15M0G7W</td>
<td>MCPC ONE DIGITAL CARRIER FOR VIDEO/VOICE/DATA</td>
</tr>
</tbody>
</table>

Points of Communication:
1 - ALSAT - (ALSAT)

---

<table>
<thead>
<tr>
<th>SITE ID:</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>22300 COMSAT DRIVE, MONTGOMERY, CLARKSBURG, MD</td>
</tr>
<tr>
<td>ANTENNA ID:</td>
<td>1</td>
</tr>
<tr>
<td>4.6 meters</td>
<td>ANDREW CORP.</td>
</tr>
<tr>
<td>13750.0000 - 13772.0000 MHz</td>
<td>NON</td>
</tr>
<tr>
<td>13778.0000 - 13993.5600 MHz</td>
<td>NON</td>
</tr>
<tr>
<td>83.00 dBW</td>
<td>TRACKING, TELEMETRY, AND IN-ORBIT TESTING (IOT)</td>
</tr>
<tr>
<td>83.00 dBW</td>
<td>TRACKING, TELEMETRY, AND IN-ORBIT TESTING (IOT)</td>
</tr>
</tbody>
</table>

---

Point of Communication:
1 - ALSAT - (ALSAT)
<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>Power Level (dBW)</th>
<th>Service Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>13996.4400 - 14500.0000 MHz</td>
<td>83.00</td>
<td>TRACKING, TELEMETRY, AND IN-ORBIT TESTING (IOT)</td>
</tr>
<tr>
<td>10950.0000 - 11200.0000 MHz</td>
<td>83.00</td>
<td>TRACKING, TELEMETRY, AND IN-ORBIT TESTING (IOT)</td>
</tr>
<tr>
<td>11450.0000 - 12200.0000 MHz</td>
<td>83.00</td>
<td>TRACKING, TELEMETRY, AND IN-ORBIT TESTING (IOT)</td>
</tr>
</tbody>
</table>

**Points of Communication:**

1. - ALSAT - (ALSAT)
2. - EUTELSAT II-F-2 - (12.5 W.L.)

---

**SES-LIC-20010404-00687**  
E010099  
GONZALES COMMUNICATIONS, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 90 LEAWOOD DR., JOHNSON, NEW CENTURY, KS  
93 ° 56 ′ 58.70 ′ ′ N LAT.  94 ° 53 ′ 50.20 ′ ′ W LONG.

ANTENNA ID: 1  
3700.0000 - 4200.0000 MHz  2M00F7W  
5925.0000 - 6425.0000 MHz  2M00F7W  58.60 dBW

INTERNATIONAL VOICE, VIDEO AND DATA TRANSMISSIONS

---

**Points of Communication:**

1. - ALSAT - (ALSAT)

---

**SES-MOD-20010315-00532**  
E990290  
MEDIACOM COMMUNICATIONS CORPORATION

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to change and relocate the fixed Hub-B earth station on its' existing Hub VSAT Network System.

SITE ID: HUB-A

LOCATION: 4435 GULF BREEZE PARKWAY (1.8M. HUB), SANTA ROSA, GULF BREEZE, FL  
87 ° 2 ′ 18.00 ′ ′ W LONG.

ANTENNA ID: Hub 1.8A  
14000.0000 - 14500.0000 MHz  60K0G1D  39.70 dBW  BPSK, DATA  
11700.0000 - 12200.0000 MHz  60K0G1D

SITE ID: HUB-B

LOCATION: 33169 LAKE EMILY RD., LESUEUR, ST. PETER, MN  
93 ° 55 ′ 51.50 ′ ′ W LONG.

ANTENNA ID: Hub 1.8B  
14000.0000 - 14500.0000 MHz  30K0G1D  39.70 dBW  BPSK, DATA  
11700.0000 - 12200.0000 MHz  30K0G1D  BPSK, DATA  
14000.0000 - 14500.0000 MHz  60K0G1D  BPSK, DATA  
11700.0000 - 12200.0000 MHz  60K0G1D

SITE ID: REMOTE-A

LOCATION: VSAT (1.8M.), CONUS (500 UNITS)

ANTENNA ID: Remote PA1  
11700.0000 - 12200.0000 MHz  60K0G1D  BPSK, DATA

Page 3 of 4
Points of Communication:

SITE ID: REMOTE-B
LOCATION: VSAT (1.8M), CONUS (500 UNITS)
ANTENNA ID: Remote PB1 1.8 meters PRODELIN CORPORATION 1183
11700.0000 - 12200.0000 MHz 30K0G1D BPSK, DATA

SITE ID: REMOTE-C
LOCATION: VSAT (1.8M), CONUS (500 UNITS)
ANTENNA ID: Remo CMC1 1.8 meters CHANNEL MASTER 621800101
11700.0000 - 12200.0000 MHz 60K0G1D BPSK, DATA

SITE ID: REMOTE-D
LOCATION: VSAT (1.8M), CONUS (500 UNITS)
ANTENNA ID: Remo CMD1 1.8 meters CHANNEL MASTER 621800101
11700.0000 - 12200.0000 MHz 30K0G1D BPSK, DATA

SITE ID: REMOTE-E
LOCATION: VSAT (2.4M), CONUS (500 UNITS)
ANTENNA ID: Remote PE1 2.4 meters PRODELIN CORPORATION 1253
11700.0000 - 12200.0000 MHz 60K0G1D BPSK, DATA

SITE ID: REMOTE-F
LOCATION: VSAT (2.4M), CONUS (500 UNITS)
ANTENNA ID: Remote PF1 2.4 meters PRODELIN CORPORATION 1253
11700.0000 - 12200.0000 MHz 30K0G1D BPSK, DATA

Points of Communication:

HUB-A - ALSAT - (ALSAT)

SES-REG-20010321-00589 E010088 TOLEDO TELEPHONE/RGA CABLE
Registration
Class of Station: Fixed Earth Stations
Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 183 PLOMONDON, LEWIS, TOLEDO, WA
46° 27’ 14.20 ” N LAT. 122° 51’ 22.40 ” W LONG.
ANTENNA ID: 1 5 meters SCIENTIFIC-ATLANTA PRIM FOCUS
3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO WITH ASSOCIATED SUBCARRIERS
3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

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