



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON D.C. 20554

News media information 202-418-0500  
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Report No. SES-01485

Wednesday September 19, 2012

## 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.

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SES-AMD-20120910-00800 E E120116 DRS Technical Services, Inc.

Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DRS Technical Services, Inc. amends its pending application, SES-LIC-20120622-00614, for a fixed earth station in Dulles, VA, to submit a Radiation Hazard Report and to request authority to operate with ALSAT in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 45975 NOKES BOULEVARD # 145 (DRS-DULLES), LOUDOUN, DULLES, VA  
39 ° 1 ' 18.97 " N LAT. 77 ° 24 ' 32.36 " W LONG.

|             |                             |            |                   |                                |
|-------------|-----------------------------|------------|-------------------|--------------------------------|
| ANTENNA ID: | Dulles2.4M                  | 2.4 meters | PRODELIN          | 1244                           |
|             | 13750.0000 - 14500.0000 MHz |            | 2MOOG9D 66.00 dBW | TDMA,DVB-S2, SCPC Test Carrier |
|             | 10950.0000 - 11700.0000 MHz |            | 2MOOG9D           | TDMA,DVB-S2, SCPC Test Carrier |

#### Points of Communication:

1 - ALSAT - (ALSAT)

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SES-AMD-20120910-00804 E E120118 DRS Technical Services, Inc.

Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DRS Technical Services, Inc. amends its pending application, SES-LIC-20120626-00619, for a fixed earth station in Tampa, FL, to submit a Radiation Hazard Report and to request authority to operate with ALSAT in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID: 1  
LOCATION: 5850 West Cypress St, Hillsborough, Tampa, FL  
27 ° 57 ' 7.10 " N LAT. 82 ° 32 ' 44.25 " W LONG.

|             |                             |            |                   |                                |
|-------------|-----------------------------|------------|-------------------|--------------------------------|
| ANTENNA ID: | 1                           | 2.4 meters | Prodelin          | 1244                           |
|             | 14000.0000 - 14500.0000 MHz |            | 2M00G9D 62.20 dBW | TDMA,DVB-S2, SCPC Test Carrier |
|             | 11700.0000 - 12200.0000 MHz |            | 2M00G9D           | TDMA,DVB-S2, SCPC Test Carrier |

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20120622-00614** E E120116 DRS Technical Services, Inc.  
Application for Authority  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 45975 NOKES BOULEVARD # 145 (DRS-DULLES), LOUDOUN, DULLES, VA  
39 ° 1 ' 18.97 " N LAT. 77 ° 24 ' 32.36 " W LONG.

|             |                             |            |                   |                                |
|-------------|-----------------------------|------------|-------------------|--------------------------------|
| ANTENNA ID: | Dulles2.4M                  | 2.4 meters | PRODELIN          | 1244                           |
|             | 13750.0000 - 14500.0000 MHz |            | 2MOOG9D 66.00 dBW | TDMA,DVB-S2, SCPC Test Carrier |
|             | 10950.0000 - 11700.0000 MHz |            | 2MOOG9D           | TDMA,DVB-S2, SCPC Test Carrier |

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20120626-00619** E E120118 DRS Technical Services, Inc.  
Application for Authority  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 5850 West Cypress St, Hillsborough, Tampa, FL  
27 ° 57 ' 7.10 " N LAT. 82 ° 32 ' 44.25 " W LONG.

|             |                             |            |                   |                                |
|-------------|-----------------------------|------------|-------------------|--------------------------------|
| ANTENNA ID: | 1                           | 2.4 meters | Prodelin          | 1244                           |
|             | 14000.0000 - 14500.0000 MHz |            | 2M00G9D 62.20 dBW | TDMA,DVB-S2, SCPC Test Carrier |
|             | 11700.0000 - 12200.0000 MHz |            | 2M00G9D           | TDMA,DVB-S2, SCPC Test Carrier |

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**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20120913-00815** E E120182 SIERRA COMMUNICATIONS COMPANY

Application for Authority

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: TRANSPORTABLE

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

|             |                             |            |         |                                |                                |
|-------------|-----------------------------|------------|---------|--------------------------------|--------------------------------|
| ANTENNA ID: | 2.4M.                       | 2.4 meters | ANDREW  | 24V5M1241                      |                                |
|             | 11700.0000 - 12200.0000 MHz |            | 24M0F8W | Analog Video and Audio carrier |                                |
|             | 11700.0000 - 12200.0000 MHz |            | 36M0F8W | Analog Video and Audio carrier |                                |
|             | 11700.0000 - 12200.0000 MHz |            | 12M0G7W | Digital Video and audio        |                                |
|             | 11700.0000 - 12200.0000 MHz |            | 24M0G7W | Digital Video and audio        |                                |
|             | 14000.0000 - 14500.0000 MHz |            | 2M00G7W | 63.00 dBW                      | Digital Video and audio        |
|             | 14000.0000 - 14500.0000 MHz |            | 24M0F8W | 63.10 dBW                      | Analog Video and Audio carrier |
|             | 14000.0000 - 14500.0000 MHz |            | 36M0F8W | 63.10 dBW                      | Analog Video and Audio carrier |
|             | 14000.0000 - 14500.0000 MHz |            | 12M0G7W | 70.90 dBW                      | Digital Video and audio        |
|             | 14000.0000 - 14500.0000 MHz |            | 24M0G7W | 73.90 dBW                      | Digital Video and audio        |
|             | 11700.0000 - 12200.0000 MHz |            | 2M00G7W |                                | Digital Video and audio        |

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20120917-00825** E E120183 HDNet, LLC **EZ**

Application for Authority

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 003

LOCATION:

|             |                             |            |                  |           |                            |
|-------------|-----------------------------|------------|------------------|-----------|----------------------------|
| ANTENNA ID: | 004                         | 1.8 meters | General Dynamics | C180M     |                            |
|             | 14000.0000 - 14500.0000 MHz |            | 18M0G7D          | 68.15 dBW | QPSK 3/4FEC Comp Hi Def TV |

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**Points of Communication:**

003 - PERMITTED LIST - ()

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