

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SES-01685

Wednesday September 24, 2014

# Satellite Communications Services Information re: Actions Taken

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-LIC-20140806-00639 E E140078 Milwaukee Area Technical College District Board EZ

Application for Authority 09/16/2014 - 09/16/2029

Grant of Authority Date Effective: 09/16/2014

**Class of Station:** Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1036 N 8TH STREET, MILWAUKEE, MILWAUKEE, WI

 $43 \,^{\circ}\, 2\,^{\circ}\, 37.00\,^{\circ}\, N$  LAT.  $87 \,^{\circ}\, 55\,^{\circ}\, 14.30\,^{\circ}\, W$  LONG.

ANTENNA ID: 1 6.1 meters VERTEX 6.1 KPK

14000.0000 - 14500.0000 MHz 36M0G7W 78.00 dBW Digital video and audio and data

11700.0000 - 12200.0000 MHz 36M0G7W Digital video and audio and data

**Points of Communication:** 

1 - PERMITTED LIST - ()

**SES-LIC-20140806-00640** E E140079 NBC Telemundo License LLC
Application for Authority 09/17/2014 - 09/17/2029

Application for Authority 09/11/2014 - 09/11/2029

Grant of Authority Date Effective: 09/17/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: (SNG WA-06-Net\_News), VARIOUS

ANTENNA ID: WA-06 2.4 meters AVL 2410K

14000.0000 - 14500.0000 MHz 36M0G7W 74.74 dBW Phase modulated carrier wiith digital

data, video and audio

14000.0000 - 14500.0000 MHz 2M00G7W 62.28 dBW Phase modulated carrier wiith digital

data, video and audio

09/16/2014 - 09/16/2029

**Points of Communication:** 

1 - PERMITTED LIST - ()

Application for Authority

Grant of Authority Date Effective: 09/16/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: (WTVJ\_SNG8), VARIOUS

ANTENNA ID: SNG8 1.2 meters Sat-Lite Technologies 1241 Peloris SNG

14000.0000 - 14500.0000 MHz 2M00G7W 56.28 dBW Phase modulated carrier with digital

data, video and audio

14000.0000 - 14500.0000 MHz 36M0G7W 62.70 dBW Phase modulated carrier wiith digital

data, video and audio

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20140801-00626 E E140075 WGBO License Partnership, G.P. EZ

Registration 08/01/2014 - 08/01/2029

Grant of Authority Date Effective: 09/16/2014

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 303 E OHIO ST, COOK, CHICAGO, IL

41 ° 53 ' 32.00 " N LAT. 87 ° 37 ' 10.90 " W LONG.

ANTENNA ID: 1 4.5 meters COMMSCOPE ESA45AA-1

3700.0000 - 4200.0000 MHz 36M0G7W Digital video and data

**Points of Communication:** 

#### 1 - PERMITTED LIST - ()

SES-STA-20140728-00623 E E010242 EchoStar Broadcasting Corporation

Special Temporary Authority

Grant of Authority Date Effective: 09/15/2014

#### Class of Station:

On September 15, 2014, EchoStar Broadcasting Corporation was granted special temporary authority, for an additional 180 days, to use its fixed earth station in Gilbert, AZ to continue to conduct tracking, telemetry and command operations with the EchoStar 3 (S2741) satellite at the 61.8° W.L orbital location using the following center frequencies: 17301.5 MHz (command), 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (telemetry).

#### **Points of Communication:**

SES-STA-20140728-00624 E E020248 EchoStar Broadcasting Corporation

Special Temporary Authority

Grant of Authority Date Effective: 09/15/2014

#### **Class of Station:**

On September 15, 2014, EchoStar Broadcasting Corporation was granted special temporary authority, for an additional 180 days, to use its fixed earth station in Blackhawk, SD to continue to conduct telemetry, tracking and command operations for the EchoStar 3 (S2741) satellite at the 61.8° W.L. orbital location on the following center frequencies: 17301.5 MHz (command), and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (telemetry).

#### **Points of Communication:**

SES-STA-20140731-00627 E O3b Limited

Special Temporary Authority

Grant of Authority Date Effective: 09/16/2014

#### Class of Station:

On September 16, 2014, O3b Limited was granted special temporary authority, for a period of 30 days, to operate a fixed earth station in Breaux Bridge, LA to communicate with its NGSO FSS satellite system in the 28.35-28.4 GHz (Earth-to-space) and 18.3-18.6 GHz (space-to-Earth) frequency bands. Operations are limited to testing and demonstration purposes only.

### **Points of Communication:**

**SES-STA-20140829-00680** E KB27 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 09/17/2014

## Class of Station:

On September 17, 2014, SES Americom, Inc. was granted special temporary authority, for a period of 30 days, commencing on October 7, 2014, to use a fixed earth station in Somis, CA to perform tracking, telemetry and command operations to support the de-orbit of the NSS-703 (S2818) satellite from the 47.05° orbital location using the following frequencies: 6173.7 MHz, 6176.3 MHz (Earth-to-space), and 3947.5 MHz, 3948 MHz, 3952.5 MHz and the 3952 MHz (space-to-Earth).

#### **Points of Communication:**

**SES-STA-20140829-00681** E WB81 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 09/17/2014

#### Class of Station:

On September 17, 2014, SES Americom, Inc. was granted special temporary authority, for a period of 30 days, commencing October 7, 2014, to use a fixed earth station in Vernon, NJ to perform tracking, telemetry and command to support the de-orbit of the NSS-703 (S2818) satellite from the 47.05° W.L. orbital location using the following frequencies: 6173.7 MHz, 6176.3 MHz (Earth-to-space), and 3947.5 MHz, 3948.0 MHz, 3952.0 and 3952.5 MHz (space-to-Earth).

#### Points of Communication:

**SES-STA-20140829-00682** E E070181 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 09/17/2014

#### Class of Station:

On September 17, 2014, SES Americom, Inc. was granted special temporary authority, for a period of 30 days, commencing October 7, 2014, to use a fixed earth station in Mount Airy, MD, to perform tracking, telemetry and command to support the de-orbit the NSS-703 (S2818) satellite from the 47.05° W.L. orbital location using the following frequencies: 6173.7 MHz, 6176.3 MHz (Earth-to-space), and 3947.5 MHz, 3948.0 MHz, 3952.0 and 3952.5 MHz (space-to-Earth).

#### Points of Communication:

SES-STA-20140908-00706 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 09/15/2014

## Class of Station:

On September 15, 2014, Universal Space Network Corporation was granted special temporary authority, for a period of 60 days, to use a fixed earth station in North Pole, AK, to assist the European Space Agency and Swedish Space Corporation with the in-orbit payload validation and testing of the science instrument on the PROBA-V satellite, using the center frequency 8090.0 MHz (space-to-Earth).

## **Points of Communication:**

SES-STA-20140911-00711 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 09/15/2014

## Class of Station:

On September 15, 2014, Intelsat License LLC was granted special temporary authority, for a period of 30 days, to test a 1.8-meter antenna fixed earth station in Plano, TX, that will communicate with the Galaxy 25 satellite at the 93.0° W.L. orbital location using the following frequencies: 14063-14117 MHz (Earth-to-space) and 11763-11817 MHz (space-to-Earth).

#### **Points of Communication:**

**SURRENDER** 

SES-LIC-20060113-00044 E060013 Convergent Media Systems Corporation

Licnese surrendered by letter filed on September 30, 2013.

SES-LIC-20090123-00063 E090010 NASCAR Productions, LLC

License surrendered by letter filed on September 30, 2013.

SURRENDER

SES-LIC-20110818-00966 E000689 Convergent Media Systems Corporation

License surrendered by letter filed on September 30, 2013.

**SES-REG-20050616-00764** E050173 CC Michigan, LLC

Registration surrendered by letter filed on September 15, 2014.

SES-REG-20060607-00940 E060209 CC VIII OPERATING, LLC

Registration surrendered letter filed on September 15, 2014.

SES-REG-20060607-00941 E060210 CC VIII OPERATING, LLC

Registration surrendered by letter filed on September 15, 2014.

**SES-RWL-20081103-01440** E980224 Mojo Brands Media, LLC.

License surrendered by letter filed on September 18, 2014.

SES-RWL-20100825-01094 E2523 CC VIII OPERATING, LLC

Registration surrendered by letter filed on September 15, 2014.

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