



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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DA No. 15-95

Friday January 23, 2015

Report No. SAT-01064

## Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

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**SAT-AMD-20150115-00004** E S2935 O3b Limited  
Amendment  
Grant of Authority

Effective Date: 01/22/2015

**Nature of Service:** Fixed Satellite Service

See IBFS File No. SAT-LOI-20141029-00118 for a description of the action taken.

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**SAT-LOA-20140114-00005** E S2915 Intelsat License LLC  
Launch and Operating Authority  
Grant of Authority

Effective Date: 01/22/2015

**Nature of Service:** Fixed Satellite Service

On January 22, 2015, the Satellite Division granted, with conditions, authority to Intelsat License LLC, to construct, launch, and operate a C- and Ku-band geostationary orbit space station, to be known as Intelsat 34, at the 55.5° W.L. orbital location to provide Fixed-Satellite Service in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. In addition, Intelsat is authorized to conduct telemetry, tracking, and command operations to maintain Intelsat 34 at 55.5° W.L. using the following center frequencies: 3949 MHz, 3949.5 MHz, 3950.5 MHz, 3951 MHz (space-to-Earth); and 6173.7 MHz, 6176.3 MHz (Earth-to-space). Intelsat is also authorized to use beacons for uplink power control using the following center frequencies: 3700.25 MHz, 11699.25 MHz, and 11699.5 MHz (space-to-Earth).

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**SAT-LOI-20141029-00118** E S2935 O3b Limited

Letter of Intent

Grant of Authority

Effective Date: 01/22/2015

**Nature of Service:** Fixed Satellite Service

On January 22, 2015, the Satellite Division granted, with conditions, the request of O3b Limited to modify prior grants of access to the U.S. market by adding four new medium earth orbit non-geostationary orbit satellites, for a total of 12 satellites in an equatorial orbit. O3b Limited's satellites operate under the authority of the United Kingdom in the 18.8-19.3 GHz (space-to-Earth) and 28.6-29.1 GHz (Earth-to-space) frequency bands on a primary basis, the 27.6-28.35 GHz (Earth-to-space) and 28.35-28.4 GHz (Earth-to-space) frequency bands on a secondary basis, and the 17.8-18.6 GHz (space-to-Earth) frequency bands on non-conforming basis.

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**SAT-STA-20150105-00001** E S2869 DIRECTV Enterprises, LLC

Special Temporary Authority

Grant of Authority

Effective Date: 01/20/2015

On January 20, 2015, the Satellite Division granted, with conditions, special temporary authority to DIRECTV Enterprises, LLC, for a period of 30 days, to conduct telemetry, tracking, and command operations necessary to drift the DIRECTV-14 satellite (Call Signs S2869 and S2711) from the 76° W.L. orbital location to the 99.235° W.L. orbital location using the following center frequencies: 28351.0 MHz (Earth-to-space), 28353.0 MHz (Earth-to-space), 18799.0 MHz (space-to-Earth), and 18799.5 MHz (space-to-Earth).

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**SAT-STA-20150120-00005** E S2229 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 01/22/2015

On January 22, 2015, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 30 days to continue to conduct telemetry, tracking, and command operations necessary to maintain the Intelsat 7 space station at the 18.2° W.L. orbital location using the center frequencies of 11451 MHz and 11453 MHz (space-to-Earth) and 13998 MHz (Earth-to-space).

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