



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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DA No. 12-1727

Friday October 26, 2012

Report No. SAT-00907

## 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-STA-20120315-00049** E S2844 EchoStar Satellite Operating Corporation

Special Temporary Authority

Grant of Authority

Effective Date: 10/23/2012

On October 23, 2012, the Satellite Division granted, with conditions, special temporary authority to EchoStar Satellite Operating Corporation, for a period of 60 days, to conduct in-orbit testing of the EchoStar 16 Direct Broadcast Satellite space station at the 67.1° W.L. orbital location in the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands. EchoStar is also authorized to conduct tracking, telemetry and command operations using the following center frequencies during in-orbit testing at the 67.1° W.L. orbital location and during the drift of EchoStar 16 to its authorized location of 61.5° W.L. upon completion of in-orbit testing: 17.307 GHz and 17.7955 GHz (Earth-to-space); and 12.694 GHz, 12.695 GHz, 12.6965 GHz, and 12.6975 GHz (space-to-Earth).

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**SAT-STA-20120911-00147** E S2704 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 10/25/2012

On October 25, 2012, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 30 days, to conduct telemetry, tracking, and command operations necessary to drift the Intelsat 5 space station from the 169.0° E.L. orbital location to the 65.45° E.L. orbital location, using the 14498 MHz and 13999 MHz (Earth-to-space); and 11451 MHz, 11452 MHz, and 11454 MHz (space-to-Earth) frequencies .

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**SAT-STA-20120925-00155** E S2382 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 10/23/2012

On October 23, 2012, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 30 days, to conduct telemetry, tracking, and command operations necessary to drift the Intelsat 10 space station from the 68.5° E.L. orbital location to the 47.5° E.L. orbital location, using the 12.7475 GHz and 12.7485 GHz (space-to-Earth), and 14.0005 GHz and 14.4995 GHz (Earth-to-space) frequencies. Intelsat is also authorized, on a temporary basis, to operate Intelsat 10 at the 47.5° E.L. orbital location to provide Fixed-Satellite Service in the 3400-3700 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.70 GHz (space-to-Earth), 12.25-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.

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<b>SAT-STA-20120926-00156</b>	E S2396	Intelsat License LLC	
Special Temporary Authority			
Withdrawn			Effective Date: 10/19/2012

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<b>SAT-STA-20121015-00181</b>	E S2831	Intelsat License LLC	
Special Temporary Authority			
Grant of Authority			Effective Date: 10/25/2012

On October 25, 2012, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 30 days, to continue to conduct in-orbit testing of the Intelsat 23 space station at the 51.5° W.L. orbital location in the 3700 - 4200 MHz (space-to-Earth), 5925 - 6425 MHz (Earth-to-space), 11.45 - 11.70 GHz (space-to-Earth), 11.7 - 12.2 GHz (space-to-Earth), and 14.0 - 14.5 GHz (Earth-to-space) frequency bands. Additionally, Intelsat is granted authority to conduct telemetry, tracking, and command operations necessary to maintain Intelsat 23 at 51.5° W.L. and to drift Intelsat 23 from 51.5° W.L. to its authorized location at 53.0° W.L. using center frequencies of 6173.7 MHz and 6176.3 MHz (Earth-to-space) and 3947.5/3948 MHz or 3952/3952.5 MHz (space-to-Earth).

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