



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 12-129

Friday February 3, 2012

Report No. SAT-00842

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.

SAT-MOD-20110928-00190	E S2423	Intelsat License LLC	
Modification			01/31/2012 - 02/07/2023
Grant of Authority			Effective Date: 01/31/2012

Nature of Service: Fixed Satellite Service

On January 31, 2012, the Satellite Division granted, with conditions, the application of Intelsat License LLC, to modify the authorization for its Horizons 2 space station in order to specify operations of Horizons 2 at the 84.85° E.L. orbital location instead of 74.05° W.L. Intelsat is authorized to provide fixed-satellite service via Horizons 2 in the 11.7-12.2 GHz (space-to-Earth) and 14.00-14.50 GHz (Earth-to-space) frequency bands. Additionally, Intelsat is authorized to conduct telemetry, tracking, and telecommand operations necessary to maintain Horizons 2 at the 84.85° E.L. orbital location using the following Ku-band frequencies: 12196.0 MHz and 12198.625 MHz (horizontal or right-hand polarization/space-to-Earth); 14000.5 MHz (Horizontal or left-hand circular polarization/Earth-to-space) and 14499.5 MHz (Vertical or left-hand circular polarization/Earth-to-space).

SAT-STA-20110902-00170	E S2741	EchoStar Satellite Operating Corporation	
Special Temporary Authority			
Returned No Action			Effective Date: 02/01/2012

The application was administratively closed effective February 1, 2012, in light of letter from Pantelis Michalopoulos, Counsel for EchoStar, to Marlene H. Dortch, Secretary, FCC, dated December 20, 2011.

SAT-STA-20111017-00204	E S2134	SES Americom, Inc.	
Special Temporary Authority			
Grant of Authority			Effective Date: 01/31/2012

On January 31, 2012, the Satellite Division granted, with conditions, special temporary authority to SES Americom, Inc., for a period of 60 days, to operate the AMC-2 space station at the 4.98° E.L. orbital location. Accordingly, SES Americom is authorized to provide fixed-satellite service, including direct-to-home services, via AMC-2 at the 4.98° E.L. orbital location using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. SES Americom is also authorized to operate telemetry, tracking and telecommand operations necessary to maintain AMC-2 at 4.98° E.L. using the following frequencies and polarizations: 6423.5 MHz with horizontal polarization in the Earth-to-space direction: 3700.5 MHz and 4199.5 MHz with vertical polarization in the space-to-Earth direction; and 12198.0 MHz horizontal polarization in the space-to-Earth direction.

SAT-STA-20120109-00002 E S2401 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 01/31/2012

On January 31, 2012, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 30 days, to continue to operate telemetry, tracking, and telecommand operations with the Intelsat 706 space station necessary to maintain Intelsat 706 at 72.0° E.L., using the following frequencies: 6173.7 MHz and 6176.3 MHz (left-hand circular polarization/Earth-to-space); 3947.5 MHz, 3948.0 MHz, 3952.5 MHz, and 3952.0 MHz (right-hand circular polarization/space-to-Earth). Intelsat is also granted authority to continue to provide fixed-satellite service while located at the 72.0° E.L. orbital location on a temporary basis using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.70 GHz, (space-to-Earth), 12.50-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.

SAT-STA-20120113-00006 E S2400 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 01/31/2012

On January 31, 2012, 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 telecommand operations with the Intelsat 701 space station necessary to maintain Intelsat 701 at the 157.0° E.L. orbital position, using the following frequencies: 6173.7 MHz and 6176.3 MHz (left-hand circular polarization/Earth-to-space), and 3947.5 MHz, 3948.0 MHz, 3952.5 MHz, and 3952.0 MHz (right-hand circular polarization/space-to-Earth). Intelsat is also authorized to operate Intelsat 701 to provide fixed-satellite service at the 157.0° E.L. orbital position in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.70 GHz (space-to-Earth), 11.7-11.95 GHz (space-to-Earth), 12.5-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.

SAT-STA-20120124-00010 E S2423 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 01/31/2012

Application listed as granted to document operations pursuant to Section 1.62 of the Commission's rules, 47 C.F.R. 1.62. See also IBFS File Nos. SAT-STA-20111115-00219 and SAT-MOD-20101122-00243.

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