



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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DA No. 12-268

Friday February 24, 2012

Report No. SAT-00848

## 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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<b>SAT-LOA-20110727-00139</b>	E S2831	Intelsat License LLC	
Launch and Operating Authority			
Grant of Authority			Effective Date: 02/23/2012

**Nature of Service:** Fixed Satellite Service

On February 23, 2012, the Satellite Division granted, with conditions, authority to Intelsat License LLC to construct, launch, and operate Intelsat 23, a C- and Ku-band space station at the 53° W.L. (307° E.L.) orbital location. Intelsat is authorized to provide fixed-satellite service at this location using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.95 GHz (space-to-Earth), 11.95-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. Intelsat is also authorized to conduct telemetry, tracking, and telecommand operations using frequencies centered on 6173.7 MHz and 6176.3 MHz (Earth-to-space) and 3947.5/3948 MHz or 3952/3952.5 MHz (space-to-Earth). In addition, the Satellite Division determined that Intelsat satisfied the first three milestones associated with proposed operations in the 11.95-12.2 GHz band.

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<b>SAT-STA-20120221-00019</b>	E S2423	Intelsat License LLC	
Special Temporary Authority			
Grant of Authority			Effective Date: 02/23/2012

On February 23, 2012, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 30 days, to conduct tests using the "India Beam" on Horizons 2 at the 84.85° E.L. orbital location in the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz frequency bands.

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## INFORMATIVE

SES Americom previously operated the AMC-2 space station (Call Sign S2134) at the 78.95° W.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 and the AMC-5 space station (Call Sign S2156) at the 79.10° W. L. orbital location using the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands. Both space stations now operate at different orbital locations. See IBFS File Nos. SAT-MOD-20111025-00209 and SAT-STA-20111017-00205 for Call Sign S2134, and IBFS File Nos. SAT-MOD-20110929-00192 and SAT-STA-20110929-00191 for Call Sign S2156.

The frequency bands previously authorized on the AMC-2 space station (Call Sign S2134) at the 78.95° W.L. orbital location and on the AMC-5 space station (Call Sign S2156) at the 79.10° W. L. orbital location are now available for reassignment pursuant to the Commission's first-come, first-served licensing process effective 2:00 p.m. EST on Tuesday, February 28, 2012. At that time, applicants may file applications for new space stations, market access by non-U.S. licensed space stations, modifications to licensed space stations, or amendments to pending applications taking this announcement into account. Applications filed prior to this date and time will be dismissed as premature without prejudice to refile.

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