

Approved by OMB  
3060-0678

Date & Time Filed: Feb 21 2008 2:45:41:580PM  
File Number: SAT-STA-20080221-00050  
Callsign:

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:  
STA to move MSAT-2 to 101.3W

1. Applicant

<b>Name:</b>	Mobile Satellite Ventures Subsidiary LLC	<b>Phone Number:</b>	703-390-2730
<b>DBA Name:</b>		<b>Fax Number:</b>	703-390-2770
<b>Street:</b>	10802 Parkridge Blvd	<b>E-Mail:</b>	jmanner@msvlp.com
<b>City:</b>	Reston	<b>State:</b>	VA
<b>Country:</b>	USA	<b>Zipcode:</b>	20191 -
<b>Attention:</b>	Jennifer A. Manner		

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File # SAT-STA 20080221-00050

Call Sign AMSEI Grant Date 2/28/08  
(or other identifier)

Term Dates  
From 2/28/08 To: 160 days

Approved: [Signature]  
Policy Branch Chief

Sealed Bureau  
w/conditions

**Conditions of Authorization**  
**IBFS File No. SAT-STA-20080221-00050**  
**February 28, 2008**

Mobile Satellite Ventures Subsidiary LLC (MSV's) request for special temporary authority, IBFS File No. SAT-STA-20080221-00050, (Call Sign: AMSC-1) IS GRANTED. Accordingly, MSV is authorized for a period of 60 days commencing on February 28, 2008 to conduct telemetry, tracking and control (TT&C) functions necessary to drift to and operate its Mobile Satellite Service (MSS) satellite, MSAT-2 (a.k.a. AMSC-1), at the 101.3° W.L. orbital location and operate in the 1530-1559 MHz (Space-to-earth), 1631.5-1660.5 MHz (Earth-to-space), 10.75-10.95 GHz (Space-to-earth), 13.0-13.15 GHz (Earth-to-space) and 13.2-13.25 GHz (Earth-to-space) frequency bands in accordance with the conditions specified herein, the previously authorized technical specifications for MSAT-2 for operational parameters other than orbital location, and the Federal Communication Commission's rules.

1. All operations shall be on an unprotected and non-harmful interference basis, *i.e.*, MSV shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radiocommunication system. In the event of any harmful interference as a result of MSV's operations during the drift to or while at the 101.3° W.L. orbital location, MSV shall cease operations immediately upon notification of such interference and shall inform the FCC, in writing, immediately of such an event.
2. MSV is authorized to operate the communications payload during the drift.
3. MSV shall operate the MSAT-2 satellite in compliance with all existing coordination agreements.
4. MSV shall maintain the MSAT-2 satellite with an east/west longitudinal station-keeping tolerance of 0.05 degrees.
5. MSV shall coordinate all drift orbit TT&C operations with other potentially affected in-orbit operators.
6. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at MSV's own risk.
7. This grant of temporary authority is without prejudice to any action on IBFS File No. SAT-MOD-20080124-00030 or SAT-MOD-20080118-00028.
8. This action is taken pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the date of the public notice announcing this action.



File # SAT-STA-20080221-00050

Call Sign AMSC-1 Grant Date 2/28/08  
(or other identifier)

Term Dates  
From 2/28/08 To: + 60 days

Approved: [Signature]  
Policy Branch Chief

w/conditions.  
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2. Contact	
<b>Name:</b> Bruce D. Jacobs	<b>Phone Number:</b> 202-663-8077
<b>Company:</b> Pillsbury Winthrop Shaw Pittman LLP	<b>Fax Number:</b> 202-663-8007
<b>Street:</b> 2300 N Street NW	<b>E-Mail:</b> bruce.jacobs@pillsburylaw.com
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20037 -
<b>Attention:</b>	<b>Relationship:</b> Legal Counsel
(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)	
3. Reference File Number or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification    CRY - Space Station (Geostationary)	
5. Type Request	
<input checked="" type="radio"/> Change Station Location <input type="radio"/> Extend Expiration Date <input type="radio"/> Other	
6. Temporary Orbit Location 101.3W	7. Requested Extended Expiration Date

8. Description (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Applicants requests special temporary authority, for up to 60 days, to drift MSAT-2 from 100.95W to 101.3W and operate at that location.

9. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes.  Yes  No

10. Name of Person Signing  
Jennifer A. Manner

11. Title of Person Signing  
Vice President, Regulatory Affairs

12. Please supply any need attachments.

Attachment 1: Narrative

Attachment 2:

Attachment 3:

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT  
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION  
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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