

S2621 SAT-STA-20050701-00142 IB2005001461  
EchoStar Satellite L.L.C.  
EchoStar 4

Approved by OMB  
3060-0678

Date & Time Filed: Jul 1 2005 12:10:20:720PM  
File Number: SAT-STA-20050701-00142  
Callsign:

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY  
FOR OFFICIAL USE ONLY

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:  
30 Day STA to Stop EchoStar 4 at 77 W.L. and Operate There Pursuant to U.S. Authority

1. Applicant

<b>Name:</b>	EchoStar Satellite L.L.C.	<b>Phone Number:</b>	303-723-1000
<b>DBA Name:</b>		<b>Fax Number:</b>	303-723-1699
<b>Street:</b>	9601 South Meridian Blvd.	<b>E-Mail:</b>	
<b>City:</b>	Englewood	<b>State:</b>	CO
<b>Country:</b>	USA	<b>Zipcode:</b>	80112 -
<b>Attention:</b>	David K Moskowitz		



File # SAT-STA-20050701-00142

Call Sign S2621 Grant Date July 6, 2005  
(or other identifier)

Term Dates  
From 7-6-05 To: 8-5-05

Approved: Cassandra C Thomas

*subject to the attached conditions*

ATTACHMENT

Conditions of Authorization: SAT-STA-20050701-00142

Call Sign: S2621

Grant Date: July 6, 2005

EchoStar Satellite, LLC's request, File No. SAT-STA-200500701-00142, IS GRANTED and EchoStar Satellite LLC ("EchoStar") IS AUTHORIZED to conduct Tracking, Telemetry, and Command (TT&C) necessary to remove the EchoStar 4 satellite from its current drift orbit, as authorized by SAT-STA-20050614-00124, and to place the satellite at the 77° W.L. orbital location. EchoStar IS ALSO AUTHORIZED to operate at the 77° W.L. orbital location. These authorizations shall be subject to the following conditions:

1. During the drift to the 77° W.L. orbital location, EchoStar shall not operate the main communications payload on EchoStar 4.
2. EchoStar shall coordinate its TT&C operations during the drift to the 77° W.L. orbital location with existing geostationary satellites to ensure that no unacceptable interference results from its TT&C operations.
3. During the drift of the satellite to the 77° W.L. orbital location, no harmful interference shall be caused by the EchoStar 4 satellite to any other lawfully operating satellites or radiocommunication systems. Operations of the EchoStar 4 satellite shall cease immediately upon notification of such interference and EchoStar shall inform the Commission in writing immediately of such an event.
4. During the drift of the satellite to the 77° W.L. orbital location, EchoStar 4 is required to accept interference from any other lawfully operating satellite.
5. At the 77° W.L. orbital location, EchoStar shall operate so as not to exceed, under any conditions, and taking into account all variations in satellite attitude, the parameters specified in Attachment A of the Letter, dated May 10, 2005, from Pantelis Michalopoulos to the Secretary, FCC.
6. All operations at the 77° W.L. orbital location shall be on a non-harmful interference basis, *i.e.*, EchoStar Satellite LLC shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating satellites.
7. In the event of any harmful interference as a result of EchoStar's operations at the 77° W.L. orbital location, EchoStar shall cease operations immediately upon notification of such interference and shall inform the FCC, in writing, immediately of such an event.



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8. EchoStar shall inform its customers that operations at the 77° W.L. orbital location are on a non-harmful interference basis and that EchoStar must cease operations upon notification of such interference.

9. EchoStar shall maintain full operational control of the EchoStar 4 satellite at all times.

10. This authorization is issued on the express understanding that, to the extent EchoStar, pursuant to its agreement with SES Latin America, a private company, and its affiliated companies, will conform its operations to any parameters agreed to in coordination agreements between the Administration of Mexico and other Administrations, responsibility for both compliance with and enforcing compliance with those agreements is a matter which would arise under private law.

11. This authorization is issued with the understanding that this grant is not an approval of any specific agreement entered into by EchoStar, its subsidiaries, and affiliates, nor of any specific provision of any such agreement, concerning operation of the EchoStar 4 satellite, nor is it an approval of an agreement concerning any related matter, nor of any specific provision of any such agreement concerning any related matter.

12. In connection with the provision of service in any particular country, EchoStar is obliged to comply with the applicable laws, regulations, rules, and licensing procedures of that country.

13. This authorization is issued with the understanding that the United States remains the licensing administration of the EchoStar 4 satellite for purposes of ITU Radio Regulation 18.1 unless and until the FCC expressly approves a transfer of responsibility to another licensing administration, and that operations of the EchoStar 4 satellite while the FCC remains the licensing administration are pursuant to ITU Radio Regulation 4.4.

14. This authorization is issued with the understanding that with respect to its filings with the ITU for the 77° W.L. orbital location, the Administration of Mexico is not acting pursuant to Article 9 of the Radio Regulations on behalf of the United States Administration.

15. This authorization is issued with the understanding that this grant does not in any way express a view concerning, or agreement as to, the validity or lack of validity of any ITU filing at or within the vicinity of the 77° W.L. orbital location.

16. EchoStar shall prepare and submit to the Federal Communications Commission, within fifteen days following grant of this authorization, materials for submission to the ITU, pursuant to Article 8.4 of the Radio Regulations, in connection with the operations of the EchoStar spacecraft at the 77° W.L. orbital location.

17. Grant of this authorization does not convey to EchoStar any authority to operate a replacement satellite at the 77° W.L. orbital location or any priority in the United States satellite licensing process relative to applications for authority to operate a regularly authorized satellite at this orbital position.

18. Grant of this authority is without prejudice to action on EchoStar's June 8, 2005 Petition for Reconsideration of the Echostar Satellite, LLC, *Memorandum Opinion and Order*, DA 05-1581 (rel. June 3, 2005). Further, grant of this authorization does not constitute an authorization pursuant to Section 25.161(c) of the Rules, concerning automatic termination of license.

2. Contact

<b>Name:</b>	Pantelis Michalopoulos	<b>Phone Number:</b>	202-429-6494
<b>Company:</b>	Steptoe & Johnson LLP	<b>Fax Number:</b>	202-429-3902
<b>Street:</b>	1330 Connecticut Ave., N.W.	<b>E-Mail:</b>	pmichalo@steptoe.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -1795
<b>Attention:</b>		<b>Relationship:</b>	Legal Counsel

(If your application is related to an application filed with the Commission, enter the file number below.)

3. Reference File Number

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity     Noncommercial educational licensee
- Other (please explain):

4b. Fee Classification    CRY - Space Station (Geostationary)

5. Type Request

- Change Station Location                       Extend Expiration Date                       Other

6. Temporary Orbit Location

77 W.L.

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.)

See attached narrative application.

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

David K. Moskowitz

11. Title of Person Signing

Executive Vice President and General Counsel

12. Please supply any need attachments.

Attachment 1: Application

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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