Approved by OMB 3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: 30 Day STA for New Braunfels, Texas DBS Earth Stations

1. Applicant

Name: EchoStar Satellite Operating Phone Number: 303-723-1000

Corporation

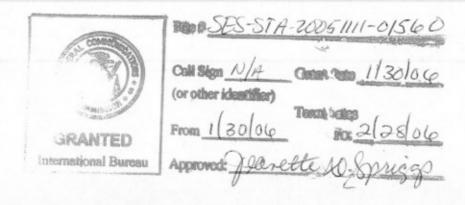
DBA Name: Fax Number: 303-723-1699

Street: 9601 South Meridian Boulevard E-Mail:

City: Englewood State: CO

Country: USA Zipcode: 80112 -

Attention: David K Moskowitz



2. Contact			
Name:	Pantelis Michalopoulos	Phone Number:	202-429-6494
Company:	Steptoe & Johnson LLP	Fax Number:	202-429-3902
Street:	1330 Connecticut Ave., NW	E-Mail:	pmichalo@steptoe.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036 -1795
Attention:		Relationship:	Legal Counsel
	I with this application? I attach FCC Form 159. If No, if y Noncommercial education n):		on (see 47 C.F.R.Section 1.1114).
	CGX - Fixed Satellite Transmit/F	Receive Earth Station	
5. Type Request			
O Use Prior to Grant O Change Station Location O Other			
6. Requested Use Prior	Date		
7. CityNew Braunfels		8. Latitude (dd mm ss.s h)	29 45 35.8 N

9. State TX	10. Longitude (dd mm ss.s h) 98 3 48.1 W
11. Please supply any need attachments.	
Attachment 1: Narrative At	tachment 2: Freq. Coordination Attachment 3: Rad. Hazard
12. Description. (If the complete description does	s not appear in this box, please go to the end of the form to view it in its entirety.)
New Braunfels, Texas. 13. By checking Yes, the undersigned certifies that subject to a denial of Federal benefits that includes	neither applicant nor any other party to the application is FCC benefits pursuant to Section 5301 of the Anti-Drug Act iction for possession or distribution of a controlled substance.
See 47 CFR 1.2002(b) for the meaning of "p	earty to the application" for these purposes.
14. Name of Person Signing David K. Moskowitz	15. Title of Person Signing Executive Vice President and General Counsel
(U.S. Code, Title 18, Section 1	DE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20054

In the Matter of)
EchoStar Satellite Operating)) Eile Ne
Corporation) File No
Application for Special Temporary Authority to Operate Two DBS Antennas located in New Braunfels, Texas in Order to Perform Radiation Pattern Testing) FCC Call Sign:

APPLICATION FOR SPECIAL TEMPORARY AUTHORITY

Pursuant to Section 309(c)(2)(G) of the Communications Act, as amended, 47 U.S.C. § 309(c)(2)(G) and Section 25.120 of the Commission's Rules, 47 C.F.R. § 25.120, EchoStar Satellite Operating Corporation ("EchoStar") hereby requests Special Temporary Authority ("STA") to operate two new 13.2 meter Direct Broadcast Satellite ("DBS") antennas located in New Braunfels, Texas with the EchoStar 1, EchoStar 2, EchoStar 3, EchoStar 4, EchoStar 5, EchoStar 6, EchoStar 7, and EchoStar 8 DBS satellites for a period of up to 30 days. Grant of this STA will allow EchoStar to perform radiation pattern testing prior to filing an application for permanent authority for this earth station.

As described in more detail in the attached Application and exhibits, the earth station will consist of two 13.2 meter Vertex/TIW antennas that have been designed to be in compliance with FCC regulations. This transmit/receive earth station will operate in the 12.2-12.7 GHz

(downlink) and 17.3-17.8 GHz (uplink) frequency bands utilizing linear and circular polarization in both the transmit and receive modes.

I. GRANT OF THIS APPLICATION SERVES THE PUBLIC INTEREST

The Commission has a long-standing policy of granting Special Temporary Authority where such authorization will not cause harmful interference and will serve the public interest, convenience and necessity. See e.g., In the Matter of Newcomb Communications, Inc., 8 FCC Rcd. 3631, 3633 (1993); In the Matter of Columbia Communications Corp., 11 FCC Rcd. 8639, 8640 (1996); In the Matter of American Telephone & Telegraph Co., Order, 8 FCC Rcd. 8742 (1993). The requested operations meet both of these tests.

First, no harmful interference will be caused by the New Braunfels DBS earth station. EchoStar's earth station should be in compliance with Commission's rules regarding antenna performance, and the location has been frequency coordinated. Second, grant of EchoStar's request for STA will serve the public interest. Temporary authority to operate and test these antennas will assist EchoStar in confirming the radiation patterns associated with this earth station. As a result, grant of this Application is in the public interest.

II. SECTION 304 WAIVER

In accordance with Section 304 of the Communications Act of 1934, 47 U.S.C. § 304, EchoStar hereby waives any claim to the use of any particular frequency or of the

¹ See 47 C.F.R. § 25.209. The radiation pattern testing that would be performed under this STA will confirm compliance with this section of the rules.

² See Frequency Coordination and Interference Analysis Report that is included with this STA.

electromagnetic spectrum because of the previous use of the same, whether by license or otherwise.

III. CONCLUSION

For the foregoing reasons, EchoStar respectfully requests Special Temporary Authority to operate its New Braunfels DBS earth station with the EchoStar 1, EchoStar 2, EchoStar 3, EchoStar 4, EchoStar 5, EchoStar 6, EchoStar 7, and EchoStar 8 DBS satellites for up to 30 days.

Respectfully submitted,

Pantelis Michalopoulos Philip L. Malet Brendan Kasper **Steptoe & Johnson LLP** 1330 Connecticut Avenue, N.W. Washington, DC 20036-1795 (202) 429-3000 David K. Moskowitz
Executive Vice President and General Counsel
EchoStar Satellite Operating Corporation
9601 South Meridian Boulevard
Englewood, CO 80112
(303) 723-1000

Counsel for EchoStar Satellite Operating Corporation

Dated: November 11, 2005

cc:

FCC Columbia Operations Center