

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Renewal of 180-Day Special Temporary Authority to Operate Call Sign E020248 with, and Provide TT&C for, EchoStar 3 at 61.8 W.  
L.

1. Applicant

Name: EchoStar Holding Purchasing Corporation Phone Number: 202-293-0981  
DBA Name: Fax Number:  
Street: PO Box 2390 E-Mail:  
City: Germantown State: MD  
Country: USA Zipcode: 20875  
Attention: Ms Alison Minea

Condition: Non-protected and non-interference basis.



File # SES-STA-2012-1113-01010

Call Sign E020248 Grant Date 12/21/2012  
(or other identifier)

Term Dates

From 12/21/2012 To: 180 days

Approved: *Alison Minea*

<b>2. Contact</b>	
<b>Name:</b>	Pantelis Michalopoulos
<b>Company:</b>	Steptoe & Johnson LLP
<b>Street:</b>	1330 Connecticut Avenue NW
<b>City:</b>	Washington
<b>Country:</b>	USA
<b>Attention:</b>	
<b>Phone Number:</b>	202-429-6494
<b>Fax Number:</b>	
<b>E-Mail:</b>	pmichalopoulos@steptoe.com
<b>State:</b>	DC
<b>Zipcode:</b>	20036 -
<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 SESSTA2012042400387 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 CGX – Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input checked="" type="radio"/> Other	
6. Requested Use Prior Date	
7. City Blackhawk	
8. Latitude (dd mm ss.s h) 44 11 14.2 N	

9. State SD	10. Longitude (dd mm ss.s h) 103 20 7.5 W
11. Please supply any need attachments. Attachment 1: Narrative Attachment 2: Attachment 3:	
12. 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.) EchoStar Broadcasting Corporation requests renewal of its 180-day Special Temporary Authority to operate its transmit/receive earth station to provide TT&C for the EchoStar 3 satellite at 61.8 W.L. See attached narrative.	
13. 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 <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing Alison Minea	15. Title of Person Signing Corporate Counsel
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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**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

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	)	
In the Matter of	)	File No. SES-STA-20120424-00385
ECHOSTAR BROADCASTING CORPORATION	)	File No. SES-STA-2012____ - ____
Applications for Special Temporary	)	Call Sign E010242
Authority to Operate EchoStar 3 as an In-	)	
Orbit Spare at 61.8° W.L.	)	File No. SES-STA-20120424-00387
	)	File No. SES-STA-2012____ - ____
	)	Call Sign E020248
	)	
	)	

**APPLICATIONS FOR RENEWAL OF SPECIAL TEMPORARY AUTHORITY**

By this Application, and pursuant to Section 25.120(b)(2) of the Commission's rules,<sup>1</sup> EchoStar Broadcasting Corporation ("EBC," and collectively with its affiliates, "EchoStar") requests renewal of its special temporary authority ("STA") to operate two transmit/receive earth stations (Call Signs E010242 and E020248) to provide only telemetry, tracking, and control ("TT&C") for the EchoStar 3 satellite at 61.8° W.L. for 180 days. The current STAs for each of the earth stations expire on December 26, 2012.<sup>2</sup>

**I. BACKGROUND**

EchoStar is preparing to launch the EchoStar 16 satellite in November 2012, which will supplement the service DISH Network L.L.C. provides from 61.5° W.L. and ensure the continued full utilization of the DBS spectrum at that orbital location. In anticipation of this launch and the assumption of operations at 61.5° W.L. by EchoStar 16, EchoStar repositioned EchoStar 3 at 61.8° W.L. Operating at 61.8° W.L. as an in-orbit spare, EchoStar 3 remains in

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<sup>1</sup> See 47 C.F.R. § 25.120(b)(2).

<sup>2</sup> See Stamp Grant, File Nos. SES-STA-20120424-00385, Call Sign E010242 (granted June 15, 2012); SES-STA-20120424-00387, Call Sign E020248 (granted June 15, 2012).

close proximity to the 61.5° W.L. nominal orbital location and available, if needed, for repositioning within the orbital cluster to provide service.

**II. THIS REQUEST IS IN THE PUBLIC INTEREST AND WILL NOT CAUSE HARMFUL INTERFERENCE**

The requested STAs are in the public interest for the same reason EchoStar was granted STA to operate EchoStar 3 as an in-orbit spare. Moreover, grant of this application will ensure safe station-keeping margins for each of the satellites that are located at the nominal 61.5° W.L. orbital location. Grant of this application will not cause harmful interference because EchoStar will operate the earth stations to conduct TT&C operations while EchoStar 3 is at 61.8° W.L. in accordance with the conditions imposed on the original STA grant.<sup>3</sup>

**III. WAIVER PURSUANT TO SECTION 304 OF THE ACT**

In accordance with Section 304 of the Communications Act of 1934, as amended, 47 U.S.C. § 304, EBC hereby waives any claim to the use of any particular frequency or use of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise.

**IV. CONCLUSION**

For the foregoing reasons, EBC respectfully requests the grant of its application for renewal of its 180-day special temporary authority to operate two transmit/receive earth stations (Call Signs E010242 and E020248) to provide TT&C service for EchoStar 3 at 61.8° W.L.

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<sup>3</sup> See Stamp Grant, File No. SES-STA-20120424-00384 (granted May 1, 2012); Stamp Grant, File No. SES-STA-20120424-00386 (granted May 1, 2012).

Respectfully submitted,

/s/

Alison Minea  
Corporate Counsel  
**EchoStar Broadcasting Corporation**  
1110 Vermont Avenue, NW, Suite 750  
Washington, D.C. 20005  
(202) 293-0981

Pantelis Michalopoulos  
Stephanie A. Roy  
Jessica I. Rothschild  
Stephoe & Johnson LLP  
1330 Connecticut Avenue, N.W.  
Washington, D.C. 20036  
(202) 429-3000  
*Counsel for EchoStar Broadcasting  
Corporation*

November 13, 2012