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SAT-STA-20110225-00037

S2741  
EchoStar Corporation  
EchoStar 3

Date & Time Filed: Feb 25 2011 9:52:18:543PM  
File Number: SAT-STA-20110225-00037  
Callsign:



\*with conditions

File # SAT- STA-20110225 - 00037

Call Sign S2741 Grant Date 08/01/11

(or other identifier) Term Dates period of From 03/07/11 To 30 days

Approved by OMB  
3060-0678

Approved: *Stephen J. Duall*

Stephen J. Duall  
Chief, Satellite Policy Branch

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:  
Renewal of Special Temporary Authority to Operate EchoStar 3 as an In-Orbit Spare at 61.45 W.L.

1. Applicant

<b>Name:</b>	EchoStar Corporation	<b>Phone Number:</b>	202-293-0981
<b>DBA Name:</b>		<b>Fax Number:</b>	
<b>Street:</b>	100 Inverness Terrace East	<b>E-Mail:</b>	
<b>City:</b>	Englewood	<b>State:</b>	CO
<b>Country:</b>	USA	<b>Zipcode:</b>	80112
<b>Attention:</b>	Alison Minca		

Attachment to Grant  
EchoStar Corporation  
IBFS File No. SAT-STA-20110225-00037  
Call Sign S2741  
March 1, 2011

EchoStar Corporation is granted special temporary authority to continue operating the EchoStar 3 space station (Call Sign S2741) at the 61.45° W.L. orbital location for a period of 30 days commencing on March 7, 2011. Operations pursuant to this authorization shall be in accordance with conditions imposed as part of EchoStar Corporation's initial authorization to operate EchoStar 3 at this orbital location, granted on August 6, 2010. IBFS File No. SAT-STA-20100803-00173.

 <b>GRANTED*</b> International Bureau *with conditions	File #	<u>SAT-STA-20110225-00037</u>		
	Call Sign	<u>S2741</u>	Grant Date	<u>03/01/11</u>
	(or other identifier)		Term Dates	<u>period of</u>
	From	<u>03/07/11</u>	To:	<u>30 days</u>
	Approved:	<u>Stephen J. Duall</u> Stephen J. Duall Chief, Satellite Policy Branch		

2. Contact	
<b>Name:</b>	Pantelis Michalopoulos <b>Phone Number:</b> 202-429-6494
<b>Company:</b>	Step toe & Johnson LLP <b>Fax Number:</b>
<b>Street:</b>	1330 Connecticut Ave. NW <b>E-Mail:</b>
<b>City:</b>	Washington <b>State:</b> DC
<b>Country:</b>	USA <b>Zipcode:</b> 20036
<b>Attention:</b>	Legal Counsel <b>Relationship:</b>
(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 SATSTA2011020200021 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	
5. Type Request	
<input type="radio"/> Change Station Location	<input checked="" type="radio"/> Extend Expiration Date <input type="radio"/> Other
6. Temporary Orbit Location 61.45 W.L.	
7. Requested Extended Expiration Date 2011-04-05 00:00:00.0	

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.)

EchoStar Corporation requests renewal of its Special Temporary Authority to operate its EchoStar 3 satellite as an in-orbit spare at 61.45 W.L. See attached narrative.

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  
Alison Minea

11. Title of Person Signing  
Corporate Counsel

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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**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

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In the Matter of	)	
	)	Call Sign S2741
	)	
<b>ECHOSTAR CORPORATION</b>	)	File No. SAT-STA-20100615-00135
	)	File No. SAT-STA-20100803-00173
	)	File No. SAT-STA-20100901-00189
Application to Renew Its Special Temporary	)	File No. SAT-STA-20101004-00208
Authority to Operate EchoStar 3 as an	)	File No. SAT-STA-20101105-00231
In-Orbit Spare at 61.45° W.L.	)	File No. SAT-STA-20101201-00249
	)	File No. SAT-STA-20110103-00002
	)	File No. SAT-STA-20110202-00021
	)	File No. SAT-STA-2011 _____

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**APPLICATION FOR RENEWAL OF SPECIAL TEMPORARY AUTHORITY<sup>1</sup>**

EchoStar Corporation (“EchoStar”)<sup>2</sup> hereby requests renewal of its special temporary authority (“STA”) for an additional 30 days to operate the EchoStar 3 satellite at 61.45° W.L. as an in-orbit spare. Pursuant to the Commission’s authorization, EchoStar moved the satellite to that orbital location on July 10, 2010, to accommodate EchoStar 15,<sup>3</sup> and the current STA to operate there expires on March 6, 2011.<sup>4</sup>

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<sup>1</sup> Concurrent with this application, EchoStar is filing a request for special temporary authority to operate EchoStar 3 as an in-orbit spare for 180 days.

<sup>2</sup> On February 24, 2011, EchoStar Corporation filed an application requesting consent to the *pro forma* assignment of its authorization to operate the EchoStar 3 satellite (Call Sign S2741) and the associated special temporary authority to operate the satellite as an in-orbit spare at 61.45° W.L. to EchoStar Satellite Operating Corporation. File No. SAT-ASG-20110224-00033 (filed Feb. 24, 2011). EchoStar requests that, in the event this STA request is granted prior to consummation of the *pro forma* assignment, that EchoStar be authorized to assign any authority granted in response to this request on a *pro forma* basis to EchoStar Satellite Operating Corporation.

<sup>3</sup> See Stamp Grant, File No. SAT-STA-20100615-00135 (granted July 7, 2010).

<sup>4</sup> See Stamp Grant, File No. SAT-STA-20110202-00021 (granted Feb. 9, 2011).

As the Commission is aware, on July 10, 2010, EchoStar successfully launched EchoStar 15, a 32-transponder Direct Broadcast Satellite (“DBS”) that, in light of the loss of AMC-14, is effectively replacing EchoStar 3.<sup>5</sup> The satellite became fully operational on August 5, 2010. To accommodate testing and operation of EchoStar 15 at 61.55° W.L., and the concurrent and efficient operation of EchoStar’s other satellites at the nominal 61.5° W.L. orbital location, the EchoStar 3 satellite was moved to 61.45° W.L. EchoStar 3, along with EchoStar 12, will supplement the service, as needed, provided by EchoStar 15 to maintain regular programming. The continued operation of EchoStar 3 ensures that EchoStar’s customer, DISH Network L.L.C., will be able to continue providing DBS service to consumers without any service interruptions.

**I. RENEWAL IS IN THE PUBLIC INTEREST AND WILL NOT CAUSE HARMFUL INTERFERENCE**

For the same reason the previous STA was granted, so too is this modest extension in the public interest. Grant of this application will ensure safe station-keeping margins for each of the satellites that will be located at the nominal 61.5° W.L. orbital location. Grant of this application also will not cause harmful interference because EchoStar 3 has moved 0.05 degrees to the east, farther away from the nearest Broadcasting Satellite Service satellite other than EchoStar’s satellites, DIRECTV 1R, which is operating at 72.5° W.L. Furthermore, while EchoStar 3 is operating at 61.45° W.L., it will continue to abide by the conditions set forth in the initial grant.<sup>6</sup>

EchoStar notes that although EchoStar 3 is currently in storage configuration and not broadcasting to Earth, in the event of a technical failure of another satellite, EchoStar may bring

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<sup>5</sup> See Stamp Grant, File No. SAT-LOA-20100310-00043 (granted July 1, 2010).

<sup>6</sup> See Stamp Grant, File No. SAT-STA-20100803-00173 (granted Aug. 6, 2010).

EchoStar 3 back into use. This will ensure that there is no interruption of service to DBS consumers.

## II. 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, EchoStar 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.

## III. CONCLUSION

For the foregoing reasons, EchoStar respectfully requests the grant of its application to renew its special temporary authority for an additional 30 days to operate EchoStar 3 at 61.45° W.L. EchoStar will continue to operate the satellite pursuant to the conditions imposed in the initial grant.<sup>7</sup>

Respectfully submitted,

\_\_\_\_\_  
/s/

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(202) 293-0981

February 25, 2011

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<sup>7</sup> *Id.*