

S2741 SAT-STA-20160603-00055 IB2016001242
EchoStar Satellite Operating Corporation
EchoStar 3



*with conditions

File # SAT-STA-20160603-00055

Call Sign S2741 Grant Date 07/27/16
(or other identifier)

Term Dates period of
From 06/19/16 To: 180 days

Approved: Stephen J. Duall
Stephen J. Duall
Chief, Satellite Policy Branch

Approved by OMB
3060-0678

Date & Time Filed: Jun 3 2016 2:06:53:620PM
File Number: SAT-STA-20160603-00055
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:
Renewal of 180-day STA to Operate EchoStar 3 at 61.8 W.L.

1. Applicant

Name:	EchoStar Satellite Operating Corporation	Phone Number:	301-428-5893
DBA Name:		Fax Number:	
Street:	100 Inverness Terrace East	E-Mail:	jennifer.manner@echostar.com
City:	Englewood	State:	CO
Country:	USA	Zipcode:	80112 -
Attention:	Jennifer A Manner		

ATTACHMENT TO GRANT
 EchoStar Satellite Operating Corporation
 IBFS File No. SAT-STA-20160603-00055

IBFS File No(s):	SAT-STA-20160603-00055		<p>GRANTED – With Conditions</p>  <p>International Bureau Satellite Division</p>
Licensee/Grantee:	EchoStar Satellite Operating Corporation		
Call Sign:	S2741		
Satellite Name:	EchoStar 3		
Orbital Location: (required station-keeping tolerance)	61.8° W.L. (+/- 0.05 degrees)		
Administration:	United States of America		
Nature of Service:	Direct Broadcast Service		
Scope of Grant:	EchoStar is authorized for 180-days to continue to conduct telemetry, tracking, and command operations necessary to maintain the EchoStar 3 space station as an in-orbit spare at the 61.8° W.L. orbital location.		
Service Area(s):	N/A		
Frequencies:	17.3015 GHz (Earth-to-space) 12.201 GHz, 12.203 GHz, and 12.699 GHz (space-to-Earth)		
<p>Operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with Federal Communication Commission’s rules not waived herein. This grant is also subject to the following conditions:</p> <ol style="list-style-type: none"> 1. All operations under this grant of special temporary authority must be on an unprotected and non-harmful interference basis. EchoStar must not cause harmful interference to, and must not claim protection from interference caused to it by, any other lawfully operating radio communication system. 2. In the event of any harmful interference as a result of operations under this grant of special temporary authority, EchoStar must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event. 3. EchoStar must maintain the EchoStar 3 space station with an east/west longitudinal station-keeping tolerance of +/- 0.05 degrees of the 6.18° W.L. orbital location. 4. Any action or expense incurred as a result of operations pursuant to this grant of special temporary authority is at EchoStar’s own risk. 			
<p>Licensee/grantee is afforded thirty (30) days from the date of release of this action to decline the grant as conditioned. Failure to respond within this period will constitute formal acceptance of the grant as conditioned.</p> <p>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 upon release.</p> <p>Station licenses are subject to the conditions specified in Section 309(h) of the Communications Act of 1934, as amended, 47 U.S.C. § 309(h).</p>			
Action Date:	July 27, 2016		
Term Dates	From: June 19, 2016	To: period of 180 days	
<p>Approved:</p> <p align="center"><i>Stephen J. Duall</i></p> <p align="center">Stephen J. Duall Chief, Satellite Policy Branch</p>			

2. Contact

Name:	Jennifer A. Manner	Phone Number:	301-428-5893
Company:	EchoStar Satellite Operating Corporation	Fax Number:	
Street:	11717 Exploration Lane	E-Mail:	jennifer.manner@echostar.com
City:	Germantown	State:	MD
Country:	USA	Zipcode:	20876 -
Attention:		Relationship:	

(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 SATSTA2015111100076 or Submission ID

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
61.8

7. Requested Extended Expiration Date
2016-12-15 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 Satellite Operating Corporation requests a 180-day renewal of its STA to operate the EchoStar 3 satellite at 61.8. W.L. as an in-orbit spare. Specifically, EchoStar requests continued authority to conduct TT&C over the following frequencies - 17301.5 MHz (command); and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (telemetry).

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
Senior 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).

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-0678.

THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.