

File # SAT - STA - 20201210 - 00140

Call Sign \$2811 Grant Date 02/11/2021

Approved by OMB 3060-0678

From 01/26/2021

To: period of 180 days

Merissa L. Velez Chief, Policy Branch

* with conditions

FEDERAL COMMUNICATIONS COMMISSION APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Date & Time Filed: Dec 10 2020 8:56:51:886PM File Number: SAT-STA-20201210-00140

Enter a description of this application to identify it on the main menu:

1110 Vermont Ave NW

S2811 - Dec20 STA Renewal

1. Applicant

Callsign:

EchoStar BSS Corporation Name:

Phone Number:

202-463-3709

DBA Name:

Fax Number:

Alison.Minea@dish.com

Suite 750

City:

Street:

Washington

State:

DC

Country:

USA

Zipcode:

E-Mail:

20005

Attention:

Alison Minea

ATTACHMENT TO GRANT EchoStar BSS Corporation IBFS File No. SAT-STA-20201210-00140

IBFS File No(s):	SAT-STA-20201210-00140	GRANTED-		
Licensee/Grantee:	EchoStar BSS Corporation (EchoStar)	With Conditions		
Call Sign:	S2811			
Satellite Name:	EchoStar 15			
Orbital Location:	61.65° W.L.			
(required station-	(+/- 0.05 degrees east/west)			
keeping tolerance)				
Administration:	United States of America			
Nature of Service:	Direct Broadcast Service (DBS)	International Bureau Satellite Division		
Scope of Grant:	Special Temporary Authority for period of 180 days to continue to provide DBS over channels 1 and 2.			
Prior Grants:	See IBFS File Nos. SAT-LOA-20100310-00043; SAT-MOD-20150911-00063; SAT-MOD-20200619-00079.			
Service Area(s):	See IBFS File No. SAT-MOD-20150911-00063 (Schedule S at S6).			
Frequencies:	12.2-12.7 GHz (space-to-Earth) 17.3-17.8 GHz (Earth-to-space)			
	Telemetry, tracking, and command: 12.692 GHz (space-to-Earth) 12.693 GHz (space-to-Earth) 12.6945 GHz (space-to-Earth) 12.6985 GHz (space-to-Earth) 17.7915 GHz (Earth-to-space) 17.7935 GHz (Earth-to-space)			

Operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with the Federal Communications Commission's rules not waived herein. This grant is also subject to the following conditions:

- 1. Operations pursuant to this authority shall be in accordance with the conditions in our June 2012 Order. *See* EchoStar Satellite Operating Corporation Application for Special Temporary Authority to Operate Direct Broadcast Satellite Service Space Stations EchoStar 3, EchoStar 12, EchoStar 15, and EchoStar 16 on Channels 1 and 2 at the 61.5° W.L. Orbital Location, *Order and Authorization*, 27 FCC Rcd 7138, 7141, para. 11 (Int'l Bur. Sat. Div. 2012).
- 2. All authorized operations will be on an unprotected and non-harmful interference basis (i.e., EchoStar will not cause harmful interference to, and must not claim interference protection from, any other lawfully operating station). In the event of any harmful interference resulting from the authorized operations, EchoStar will cease operations immediately upon notification of such interference and will immediately inform the Commission in writing of such interference.
- 3. EchoStar must maintain the EchoStar 15 satellite at the 61.65° W.L. orbital location with an eastwest longitudinal station-keeping tolerance of ± 0.05 degrees.

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.

ATTACHMENT TO GRANT EchoStar BSS Corporation IBFS File No. SAT-STA-20201210-00140

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.

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).

Action	February 11, 2021	
Date:		
Term Dates	From: January 26, 2021	To: period of 180 days

Approved:

Merissa L. Velez

Chief, Satellite Policy Branch

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2. Contact						
	Name:	EchoStar BSS Corporation	Phone Nu	ımber:	202-463-3709	
	Company:		Fax Num	ber:		
	Street:	1110 Vermont Ave NW	E-Mail:		Alison.Minea@dish.com	
		Suite 750				
	City:	Washington	State:		DC	
	Country:	USA	Zipcode:		20005 –	
	Attention:		Relations	ship:		
. •	* *	* *	h the Commiss	sion, enter either th	e file number or the IB Submission ID of the related	
application. Please enter only one.) 3. Reference File Number SATSTA2020061900081 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).					see 47 C.F.R.Section 1.1114).	
	Governmental Entity Noncommercial educational licensee					
Other	Other(please explain):					
4b. Fee Classification CRY – Space Station (Geostationary)						
5. Type Re	equest					
• Chang	ge Station Loc	ation Exte	end Expiration	Date	Other	
6. Tempor	ary Orbit Loca	ation		7. Requested External 2021–07–26	ended Expiration Date 00:00:00.0	

8. Description (If the complete description	iption does not appear in this b	oox, please go to the end of t	he form to view it in its entirety.)			
Seeking 180-day STA res 2 at its existing 61.6	-	_	S2811) on DBS channels 1 and			
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.						
10. Name of Person Signing Alison Minea		11. Title of Person Signing Director & Senior Counsel, Regulatory Affairs				
12. Please supply any need attachment	s.	!				
Attachment 1: Exhibit 1	Attachment 2:		Attachment 3:			
	,					
(U.S. Code, Title	MENTS MADE ON THIS FOR 18, Section 1001), AND/OR R e 47, Section 312(a)(1)), AND/	EVOCATION OF ANY ST				

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