

File # SAT-STA-20201210 - 00141

Call Sign \$2844 Grant Date \$2/11/2021

Approved by OMB 3060-0678

100m 01/26/2021

period of 180 days

\* with conditions

Chief, Satellite Policy Branch

### FEDERAL COMMUNICATIONS COMMISSION APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

#### FOR OFFICIAL USE ONLY

### APPLICANT INFORMATION

Date & Time Filed: Dec 10 2020 8:57:38:246PM File Number: SAT-STA-20201210-00141

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

S2844 - Dec20 STA Renewal

1. Applicant

Callsign:

**EchoStar BSS Corporation** Name:

**Phone Number:** 

202-463-3709

**DBA Name:** 

**Fax Number:** 

Street:

1110 Vermont Ave NW

E-Mail:

Alison.Minea@dish.com

Suite 750

City:

Washington

State:

DC

**Country:** 

USA

Zipcode:

20005

**Attention:** 

Alison Minea

## ATTACHMENT TO GRANT EchoStar BSS Corporation IBFS File No. SAT-STA-20201210-00141

IBFS File No(s):	SAT-STA-20201210-00141	GRANTED-		
Licensee/Grantee:	EchoStar BSS Corporation (EchoStar)	With Conditions		
Call Sign:	S2844	UNITED STATES		
Satellite Name:	EchoStar 16			
<b>Orbital Location:</b>	61.5° W.L.			
(required station-	(+/- 0.05 degrees east-west station keeping)	ER A COLLEGE		
keeping tolerance)				
Administration:	United States of America	MAUNICATIONS		
Nature of Service:	Direct Broadcast Service (DBS)	International Bureau		
		Satellite Division		
Scope of Grant:	Special Temporary Authority for a period of 180 days to provide DBS over channels 1 and			
	2.			
<b>Prior Grants:</b>	See IBFS File Nos. SAT-LOA-20110902-00172; SAT-MOD-20120829-00144.			
Service Area(s):	See condition.			
Frequencies:	12.2-12.7 GHz (space-to-Earth)			

Unless otherwise specified herein, 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 imposed in our June 2012 order. *See* EchoStar Satellite Operating Corporation Applications 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, 7141-42, ¶ 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  $61.5^{\circ}$  W.L. orbital location with an east-west longitudinal station-keeping tolerance of  $\pm 0.05$  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.

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:	

# ATTACHMENT TO GRANT EchoStar BSS Corporation IBFS File No. SAT-STA-20201210-00141

Term Dates	From: January 26, 2021	To: Period of 180 days
Approved:	1	
,	Mc L. Nuly Merissa L. Velez	
	Chief, Satellite Policy Branch	

2. Contac	t				
	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
	<b>Country:</b>	USA	Zipcode:		20005 –
	<b>Attention:</b>		Relations	ship:	
	r application is on. Please enter		th the Commiss	sion, enter eithe	r the file number or the IB Submission ID of the related
* *		n only one.) mber SATSTA2020061900080 or	Submission II	)	
4a. Is a	fee submitted	with this application?			
If Yes	s, complete and	d attach FCC Form 159. If No, in	ndicate reason	for fee exempti	on (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					
O Chan	nge Station Lo	cation Exte	end Expiration	Date	O Other
6. Tempor	rary Orbit Loc	ration			Extended Expiration Date
	2021-07-26 00:00:00.0			-26 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.)				
	f special temporary authorit orbital location. See attach		oStar 16 on channels 1 and 2	
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		11. Title of Person Signi	ing	
1		Director & Senior Counsel, Regulatory Affairs		
12. Please supply any need atta	chments.	•		
Attachment 1: Exhibit 1	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. Co	de, Title 47, Section 312(a)(1)), AND/OF	R FORFEITURE (U.S. Co	ode, Title 47, Section 503).	

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