

S2179 SAT-STA-20190906-00088 IB2019003199
EchoStar Satellite Operating Corporation



File # SAT-STA-20190906-00088

Call Sign S2179 Grant Date 9/6/19
(or other identifier)

Approved by OMB
3060-0678

From 9/6/19 Term Dates To: +30 days

Approved: Kathleen Medley
Chief, Satellite Engineering Br.

Date & Time Filed: Sep 6 2019 4:37:24:350PM
File Number: SAT-STA-20190906-00088
Callsign:

with conditions

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:
Emergency STA to Extend Coverage to the Bahamas


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		

EchoStar Satellite Operating Corporation
Call Sign S2179
SAT-STA-20190906-00088
Conditions of Grant

EchoStar's STA request to extend the service area of the EchoStar IX space station to cover the Bahamas and to operate in the 11.7-12.2 GHz and the 14.0-14.5 GHz frequency bands in this area is GRANTED with the following conditions:

- 1) The maximum EIRP is limited to 52 dBW. In all other aspects, operation of the EchoStar IX satellite must be in accordance with the terms and conditions specified in IBFS file number SAT-MOD-20180709-00052.
- 2) This authorization does not grant authority to operate any terrestrial stations in the territory of the Bahamas. EchoStar must obtain authority from the Government of the Bahamas before initiating earth station transmissions from Bahamian territory to the EchoStar IX satellite.
- 3) This STA is valid for a period of 30-days starting on September 6, 2019.

 GRANTED International Bureau	File # <u>SAT- STA- 20190906 - 000 88</u>
	Call Sign <u>S2179</u> Grant Date <u>9/6/19</u> (or other identifier)
	Term Dates From <u>9/6/19</u> To: <u>+ 30 days</u>
	Approved: <u>Kathleen Medley</u> Chief, Satellite Engrs. Br.

with conditions

2. Contact

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

7. Requested Extended Expiration Date

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.)

Seeking 30-day special temporary authorization to extend service coverage of EchoStar IX (Call Sign S2179) to the Bahamas for emergency operations following Hurricane Dorian.

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-PER, 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.