


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Extend STA to operate 15-m over T14 as replacement (Nov 2011)

1. Applicant

Name:	Telesat Network Services, Inc.	Phone Number:	908-698-4882
DBA Name:		Fax Number:	908-719-0226
Street:	135 Routes 202/206	E-Mail:	rcondurso@telesat.com
City:	Bedminster	State:	NJ
Country:	USA	Zipcode:	07921 -1538
Attention:	Mr Robert Condurso		

"30 days" extension with conditions



GRANTED
International Bureau

File# SES-STA-2011121-01383

Call Sign KA399 **Grant Date** 11/28/2011
(or other identifier)

Term Dates
From 11/28/2011 **To** 12/27/2011


Approved: Paul E. Hays

Conditions of Grant of SES-STA-20111121-01383
Telesat Network Services Inc.
KA399

Telesat Network Services Inc. ("Telesat") is granted extension of Special Temporary Authority to operate its 15-m antenna licensed under KA-399 for 30 days, from November 28, 2011 through December 27, 2011, as a temporary replacement for a 9-m antenna that also is licensed to operate at the Mt. Jackson teleport and that has demonstrated signs of failure. Communication with Telstar 14 satellite located at 109.2° W.L. in the 13810-13995 MHz band, with corresponding receive frequencies at 11510-11695 MHz is authorized under the following conditions:

1. Operations shall be on a non-interference and non-protected basis.
2. In the event of any harmful interference, Telesat shall cease operations immediately and shall inform the Commission, in writing, immediately of such an event.
3. Personnel must be protected from radiations hazards at all times.
4. Pursuant to Section 1.62 of the Commission's rules, continued operation of this station with under SES-STA-20111013-01206 granted to 10/24/2011 continued in effect until grant of this authorization

"30 days" Extension with conditions

	File # <u>SES-STA-2011121-01383</u>
	Call Sign <u>KA399</u> Grant Date <u>11/28/2011</u>
	(or other identifier)
	Term Dates From <u>11/28/2011</u> To: <u>12/27/2011</u>
	Approved: <u>Paul E. Blais</u>
GRANTED International Bureau	

**REQUEST FOR EXTENSION
OF SPECIAL TEMPORARY AUTHORITY**

Introduction

Pursuant to Section 25.120 of the Commission's rules, Telesat Network Services, Inc. ("Telesat") hereby requests extension of its Special Temporary Authority ("STA")¹ to operate a 15-m antenna, which is licensed under Call Sign KA399 and is located at Telesat's teleport in Mt. Jackson, Virginia, as a temporary replacement for its 9-m antenna, which had exhibited signs of failure and has been taken out of service for repairs. During this replacement period the 15-m antenna has been communicating with Telstar 11N, which is not an authorized point of communication on the license for the antenna.

Extension of Telesat's STA is needed because repairs on the 9-m antenna have not been completed. Accordingly, Telesat is hereby seeking an additional 30-day period in which to operate its 15-m antenna as a temporary replacement.

Discussion

As it noted in its initial request, Telesat sought STA when it was ready to begin repairs on its 9-m antenna. Telesat's failing 9-m antenna serves as a hub for earth stations on vessels (ESVs). It provides this service via Telesat's Telstar 11N, which is located at 37.55° W.L.

¹ File No. SES-STA-20111013-01206.

Telesat's 15-m antenna is located immediately adjacent to the 9-m antenna, making it an ideal temporary replacement. The license for the 15-m antenna specifies a satellite at 8° W.L. as a point of communication. Telesat sought an STA for the 15-m antenna to communicate with Telstar 11N at 37.55° W.L. during the replacement period. While it serves as a temporary replacement, Telesat's 15-m antenna has been operating using the same frequencies and power levels as the failing 9-m antenna.

Telesat's STA extension request is supported by good cause. Telesat's 9-m antenna is in critical need of maintenance. In its initial request, Telesat noted that this maintenance could take 30 to 60 days. Although Telesat had hoped 30 days would be sufficient, there are several important features of the repairs that have yet to be completed. Grant of the instant STA extension request will facilitate the completion of this maintenance and help ensure that Telesat can maintain continuity of service while maintenance is ongoing.

Accordingly, and for good cause shown, Telesat respectfully requests that its STA extension request be granted.

2. Contact

Name:	Joseph A. Godles	Phone Number:	202-429-4900
Company:	Goldberg, Godles, Wiener & Wright	Fax Number:	202-429-4912
Street:	1229 19th Street, N.W.	E-Mail:	jgodles@g2w2.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036 -
Attention:		Relationship:	Legal Counsel

(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 SESMOD2011041500459 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 CGX - Fixed Satellite Transmit/Receive Earth Station

5. Type Request

- Use Prior to Grant Change Station Location Other

6. Requested Use Prior Date

11/23/2011

7. City Mount Jackson	8. Latitude (dd mm ss.s h) 38 43 42.0 N
9. State VA	10. Longitude (dd mm ss.s h) 78 39 25.0 W
11. Please supply any need attachments. Attachment 1: STA extension Attachment 2: Attachment 3:	
12. 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.) <div style="border: 1px solid black; padding: 5px; margin: 10px 0;">Applicant hereby requests extension of its Special Temporary Authority to operate its 15-m antenna, which is licensed under Call Sign KA399 and is located at its teleport in Mt. Jackson, Virginia, as a temporary replacement antenna, in the manner described herein, for a period of up to 30 additional days.</div>	
13. 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. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Robert Conurso	15. Title of Person Signing Director, Govt and Regulatory Affairs
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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