

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA for KA399 to control T12 moving to 109.2WL

1. Applicant

Name:	Telesat Network Services, Inc.	Phone Number:	613-748-8700
DBA Name:		Fax Number:	613-748-8712
Street:	135 Routes 202/206	E-Mail:	eneasmith@telesat.com
City:	Bedminster	State:	NJ
Country:	USA	Zipcode:	07921 - 1538
Attention:	Ms Elisabeth Neasmith		



File # SES-STA-20160629-00624

Call Sign KA399 Grant Date 6/30/2016
(or other identifier)

Term Dates

From 7/1/2016 To: 7/31/2016

Approved: Paul E. Davis

2. Contact			
Name:	Joseph A. Godles Esq.	Phone Number:	202-429-4900
Company:	Goldberg, Godles, Wiener & Wright LLP	Fax Number:	202-429-4912
Street:	1229 Nineteenth St. 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 SESMOD2016032400275 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 07/01/2016			

7. City/Mt. 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 Request	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.)		
Telesat Network Services, Inc. ('Telesat'), pursuant to 47 CFR ss 25.120, hereby requests special temporary authority ('STA') for 30 days to extend, in the manner described herein, the WL of the authorized satellite arc for KA399. Telesat asks that its STA commence no later than July 1, 2016.		
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. ☒ Yes ☐ No		
14. Name of Person Signing Elisabeth Neasmith	15. Title of Person Signing Director, Spectrum Management and Development	
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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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.

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Telesat Network Services, Inc. ("Telesat"), pursuant to Section 25.120 of the Commission's Rules, hereby requests special temporary authority ("STA") to extend, in the manner described below, the western limit of the authorized satellite arc for its satellite earth station located in Mt. Jackson, Virginia (call sign KA399). Telesat asks that its STA commence no later than July 1, 2016 and have a term of 30 days.

KA399 is serving as the primary TT&C station for Telstar 12 (call sign S2462) while that satellite is relocated from 15° WL. to 109.2° WL pursuant to STAs the Commission previously granted.¹ Telstar 12 is operated by Telesat's sister company, Skynet Satellite Corporation ("Skynet").

Telesat has pending an application to modify the license for KA399.² Among other things, the proposed modification would extend the western limit of the authorized arc for the 15m antenna associated with KA399 to 118.7° WL, which would mean that the authorized arc would encompass Telstar's new orbital location of 109.2° WL.

Telesat had anticipated that its modification application for KA399 would be granted by the time Telstar 12 reaches the western limit of the currently-authorized arc for KA399, which is expected to occur on July 4, 2016. It now appears, however, that the modification will not be granted in time. Telesat, therefore, is seeking an STA to extend the western limit of the authorized arc for KA399 to 109.2° WL, *i.e.*, to the most western point of Telstar's 12's relocation. The STA would cover the TT&C carriers KA399 uses to communicate with Telstar 12, *i.e.*, 14499 MHz, 11450.5 MHz, and 11451 MHz carriers that have an emission designator of 850KF2D.

Telesat's STA request is supported by good cause. Granting the authority requested will enable to maintain control of Telstar 12 as it completes its relocation. The proposed operations, moreover, present no interference concerns, because they will be consistent with the STAs the Commission has granted to relocate Telstar 12 and with the requirements, apart from the western limit of the authorized arc, of the current license for KA399. In any event, operation pursuant to the STA requested in this filing will be on a secondary, non-interference basis.

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

¹ See File Nos. SAT-STA-20160513-00049 and SAT-STA-20160510-00046.

² See File No. SES-MOD-20160324-00275.