

KA399 SES-STA-20090729-00929
Telesat Network Services, Inc.

IB2009002501

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA renewal to operate ESV prior to grant (July 2009)

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 Concurso		



With Conditions

File # SES-STA-20090729-00929

Call Sign KA399 Grant Date 11/10/08
(or other identifier)

From 7/30/09 Term Dates To: 1/25/2010

Approved: Kathryn Medley
Chief, Satellite Engrs Br.

Telesat Network Services Inc.
Conditions to Grant
File No. SES-STA-2009729-00929

Telesat Network Services Inc. is granted Special Temporary Authority (STA) for a period of 180 days, from July 30, 2009, to January 25, 2010, to operate its Ku-Band ESV network (See File No. SES-MOD-20090206-00154) communicating with the Telstar 11N satellite (37.55° W.L.) in accordance with its STA request, the Commission's rules, and the conditions set forth below.

1. Telesat Network Services Inc. ESV network shall operate in compliance with any pertinent limits established by the International Telecommunication Union (ITU) to protect other services allocated internationally.
2. Telesat Network Services Inc. ESV remotes are limited to the 10.95-11.2, 11.45-11.7, 11.7-12.2, and 14.0-14.5 GHz frequency bands. The 9.0 meter hub antenna in Mount Jackson, VA is limited to the 10.95-11.2, 11.45-11.7, 11.7-12.2, 13.81-14.0, and 14.0-14.5 GHz frequency bands.
3. Authority granted in this STA is without prejudice to the disposition of the underlying application in SES-MOD-20090206-00154.

With Conditions



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Call Sign KA399 Grant Date 11/10/09
(or other identifier)

Term Dates
From 7/30/09 To: 1/25/2010

Approved: [Signature]
Chief Satellite Engg. Sr.

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 SESMOD2009020600154 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
07/30/2009

7. CityMount 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.) Applicant hereby requests extension of its existing STA for up to 180 days to continue use of its ESV network, using frequencies identified in its above-referenced underlying modification application, including the 13750-14500 MHz band.	
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 George F Wazeter	15. Title of Person Signing Director 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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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 RENEWAL OF SPECIAL TEMPORARY AUTHORITY

On March 23, 2009, the International Bureau ("Bureau") granted Special Temporary Authority ("STA")¹ to Telesat Network Services, Inc. ("Telesat"), effective April 1, 2009, to commence operation of up to 500 Ku-band earth stations on vessels ("ESVs") and to use an already-licensed antenna (Call Sign KA399) as a hub for that ESV network. The Bureau renewed Telesat's STA by grant of an extension on May 21, 2009, until July 29, 2009.² Telesat is herein seeking further extension of its STA for the reasons described below.

Telesat's request for STA is consistent with the technical details of its pending application for a modification of license authorizing the ESV operations.³ Because Telesat has an underlying modification application on file, which remains pending, and because its STA expires on July 29, 2009, Telesat respectfully requests an extension of its STA for a period of one-hundred eighty (180) days.

Telesat demonstrated in its initial request for STA that operation of the ESV network pending action on its modification application is in the public interest. The ESVs are utilized by crew on cargo ships and fishing vessels. Because crew members are often at sea for extended periods, with no regular means of accessing information via the Internet or of otherwise communicating with the outside world, these operations provide much-needed communications links contributing to their safety and well-being. The same public interest considerations that supported a grant of Telesat's initial STA request also support the extension requested herein.

¹ SES-STA-20090213-00182, filed Feb. 13, 2009.

² SES-STA-20090515-00590, filed May 15, 2009.

³ SES-MOD-20090206-00154, filed Feb. 6, 2009.