Date & Time Filed: Oct 4 2004 4:35:48:020PM File Number: SAT-PPL-20041004-00194

Callsign/Satellite ID: S2646

APPLICATION FOR SATELLITE SPACE STATION AUTHORIZATIONS	FCC Use Only
FCC 312 MAIN FORM FOR OFFICIAL USE ONLY	

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu: Telesat Canada – Anik F2 – Petition for Declaratory Ruling (Ka–Band)

	f Applicant	DI 37 1	(10, 540, 0100	
Name:	Telesat Canada	Phone Number:	613–748–0123	
DBA Nan	ne:	Fax Number:	613–748–8712	
Street:	1601 Telesat Court	E–Mail:	R.Power@telesat.ca	
	Ottawa, Ontario, K1B5P4			
City:		State:		
Country:	Canada	Zipcode:	_	
Attention	: Mr. Robert D. Power			

9–16. Name of Contact Representative (If other than applicant)

Jennifer D. Hindin Phone Number: Name: 202-719-7000

Wiley Rein & Fielding LLP Company: Fax Number: 202-719-7207

1776 K St, NW jhindin@wrf.com Street: E–Mail:

City: Washington DC State:

Country: USA Zipcode: 20006

Contact Title: Partner Relationship: Legal Counsel

CLASSIFICATION OF FILING

17. Choose the buttonnext to the b. classification that applies to this filing for both questions a. and b. Choose only one for 17a and only one for 17b.

a.

(N/A) a1. Earth Station

a2. Space Station

b1. Application for License of New Station

(N/A) b2. Application for Registration of New Domestic Receive-Only Station

(N/A) b3. Amendment to a Pending Application

(N/A) b4. Modification of License or Registration

(N/A) b5. Assignment of License or Registration

(N/A) b6. Transfer of Control of License or Registration

(N/A) b7. Notification of Minor Modification

(N/A) b8. Application for License of New Receive-Only Station Using Non-U.S. Licensed Satellite

b9. Letter of Intent to Use Non-U.S. Licensed Satellite to Provide Service in the United States

▶ b10. Replacement Satellite Application – no new frequency bands

b11. Replacement Satellite Application – new frequency bands (Not eligible for streamlined processing)

b 12. Petition for Declaratory Ruling to be Added to the Permitted List

(N/A) b13. Other (Please specify)

17c. Is a fee submitted with this applicat	ion?	
o If Yes, complete and attach FCC Form		
If No, indicate reason for fee exemption).
Governmental Entity Noncom	mercial educational licensee	
Other(please explain): Permitted List	t Filing – no fee required	
_		
17c. Fee Classification BNY – Space	Number of Satellite: 0	
Station (Geostationary)		
	,	
18. If this filing is in reference to an existing	ng station, enter:	
(a) Call sign of station:		
(a) Call sign of station:		
Not Applicable		
19. If this filing is an amendment to a pend	ling application enter:	
(a) Date pending application was filed:		(b) File number of pending application:
		C C C C C C C C C C C C C C C C C C C
Not Applicable		Not Applicable

TYPE OF SERVICE

20. NATURE OF SERVICE: This filing is for an authorization to provide	e or use the following type(s) of service(s): Select all that apply:
a. Fixed Satellite	
b. Mobile Satellite	
c. Radiodetermination Satellite	
d. Earth Exploration Satellite	
e. Direct to Home Fixed Satellite	
f. Digital Audio Radio Service	
g. Other (please specify)	
21. STATUS: Choose thebutton next to the applicable status. Choose	22. If earth station applicant, check all that apply.
only one. Non Common Carrier Non Common Carrier	Not Applicable
Common Carrier Non–Common Carrier	
23. If applicant is providing INTERNATIONAL COMMON CARRIER s facilities:	ervice, see instructions regarding Sec. 214 filings. Choose one.Are these
Connected to a Public Switched Network Not connected	to a Public Switched Network N/A
24. FREQUENCY BAND(S): Place an "X" in the box(es) next to all a	applicable frequency band(s).
a. C–Band (4/6 GHz) b. Ku–Band (12/14 GHz)	
c.Other (Please specify upper and lower frequencies in MHz.)	
Frequency Lower: 18300 Frequency Upper: 30000	(Please specify additional frequencies in an attachment)

TYPE OF STATION

25. CLASS OF STATION: Choose the button next to the class of station th	at applies. Choose only one.
(N/A) a. Fixed Earth Station (N/A) b. Temporary–Fixed Earth Station (N/A) c. 12/14 GHz VSAT Network (N/A) d. Mobile Earth Station	
 e. Geostationary Space Station. f. Non-Geostationary Space Station 	
g. Other (please specify)	
26. TYPE OF EARTH STATION FACILITY: Not Applicable	

PURPOSE OF MODIFICATION

27. The purpose of this proposed modification is to: (Place an "X" in the box(es) next to all that apply.)

ENVIRONMENTAL POLICY

28. Would a Commission grant of any proposal in this application or amendment have a significant environmental impact as defined by 47 CFR 1.1307? If YES, submit the statement as required by Sections 1.1308 and 1.1311 of the Commission's rules, 47 C.F.R. §§ 1.1308 and 1.1311, as an exhibit to this application. A Radiation Hazard Study must accompany all applications for new transmitting facilities, major modifications, or major amendments.



ALIEN OWNERSHIP

Earth station applicants not proposing to provide broadcast, common carrier, aeronautical en route or aeronautical fixed radio station services are not required to respond to Items 30–34.

29. Is the applicant a foreign government or the representative of any foreign government?	O Yes ⊗ No O N/A
30. Is the applicant an alien or the representative of an alien?	● Yes O No O N/A
31. Is the applicant a corporation organized under the laws of any foreign government?	
32. Is the applicant a corporation of which more than one—fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	● Yes ● No ● N/A
33. Is the applicant a corporation directly or indirectly controlled by any other corporation of which more than one–fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	● Yes → No → N/A
34. If any answer to questions 29, 30, 31, 32 and/or 33 is Yes, attach as an exhibit an identification of the aliens or foreign entities, their nationality, their relationship to the applicant, and the percentage of stock they own or vote.	Exhibit 2

BASIC QUALIFICATIONS

35. Does the Applicant request any waivers or exemptions from any of the Commission's Rules? If Yes, attach as an exhibit, copies of the requests for waivers or exceptions with supporting documents.	
36. Has the applicant or any party to this application or amendment had any FCC station authorization or license revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission? If Yes, attach as an exhibit, an explination of circumstances.	Yes No
37. Has the applicant, or any party to this application or amendment, or any party directly or indirectly controlling the applicant ever been convicted of a felony by any state or federal court? If Yes, attach as an exhibit, an explination of circumstances.	O Yes O No
38. Has any court finally adjudged the applicant, or any person directly or indirectly controlling the applicant, guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement or any other means or unfair methods of competition? If Yes, attach as an exhibit, an explanation of circumstances	O Yes O No
39. Is the applicant, or any person directly or indirectly controlling the applicant, currently a party in any pending matter referred to in the preceding two items? If yes, attach as an exhinit, an explanation of the circumstances.	O Yes O No

40. If the applicant is a corporation and is applying for a space station license, attach as an exhibit the names, address, and citizenship of those stockholders owning a record and/or voting 10 percent or more of the Filer's voting stock and the percentages so held. In the case of fiduciary control, indicate the beneficiary(ies) or class of beneficiaries. Also list the names and addresses of the officers and directors of the Filer.
41. 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.
42a. Does the applicant intend to use a non–U.S. licensed satellite to provide service in the United States? If Yes, answer 42b and attach an exhibit providing the information specified in 47 C.F.R. 25.137, as appropriate. If No, proceed to question 43.
42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, what administration has coordinated or is in the process of coordinating the space station? Canada

43. Description. (Summarize the nature of the application and the services to be provided). (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 Canada petitions the Commission for (1) a declaratory ruling confirming that use of Ka-band capacity in the 18.3-18.8 GHz, 28.35-28.6 GHz, and 29.25-29.5 GHz bands on Anik F2, a Canadian-licensed satellite, complies with U.S. market access policies, and (2) determine that the Ka-band portion of Anik F2 is two-degree compliant, such that the non-

CERTIFICATION

The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. The applicant certifies that grant of this application would not cause the applicant to be in violation of the spectrum aggregation limit in 47 CFR Part 20. All statements made in exhibits are a material part hereof and are incorporated herein as if set out in full in this application. The undersigned, individually and for the applicant, hereby certifies that all statements made in this application and in all attached exhibits are true, complete and correct to the best of his or her knowledge and belief, and are made in good faith.

· •	
44. Applicant is a (an): (Choose the button	xt to applicable response.)
 Individual Unincorporated Association Partnership Corporation Governmental Entity Other (please specify) 	
45. Name of Person Signing Ted Ignacy	46. Title of Person Signing Vice President, Finance and Treasurer
- · · · · J	,

. Please supply any need	l attachments.		
:	2:	3:	
WILLFUL FAI	LSE STATEMENTS MADE ON THIS FORM	ARE PUNISHABLE BY FINE AND / OR IM	IPRISONMENT
(U.S	. Code, Title 18, Section 1001), AND/OR REV	OCATION OF ANY STATION AUTHORIZA	TION
(T.T.C)	Code Title 47 Section 212(a)(1)) AND/OD	FORFEITURE (U.S. Code, Title 47, Section 5	(03)

Completed Schedule S

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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.

43. Description. (Summarize the nature of the application and the services to be provided).

Telesat Canada petitions the Commission for (1) a declaratory ruling confirming that use of Kaband capacity in the 18.3-18.8 GHz, 28.35-28.6 GHz, and 29.25-29.5 GHz bands on Anik F2, a Canadian-licensed satellite, complies with U.S. market access policies, and (2) determine that the Ka-band portion of Anik F2 is two-degree compliant, such that the non-interference condition previously imposed on the Ka-band U.S. operations of Anik F2 in the 19.7-20.2 GHz and 29.5-30.0 GHz frequency bands can be removed and no similar condition need be imposed on operations in the other portion of the band.