

Date & Time Filed: Apr 5 2004 2:06:29:336PM

File Number: SAT-MOD-20040405-00075

FCC APPLICATION FOR SPACE AND EARTH STATION:MOD OR AMD - MAIN FORM

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: G5 mod change to 125.05 WL

1-8	Legal	Name	of An	plicant
1 0.	LUZUI	1 1411110	01 / 10	priçant

Name:

PanAmSat Licensee Corp.

Phone Number:

202-292-4300

DBA

Fax Number:

202-292-4378

Name:

Street:

1801 K Street, N.W.

E-Mail:

Suite 440

City:

Washington

State:

DC

Country:

USA

Attention: Mr Kalpak S Gude Esq

Zipcode:

20006

Attachment Conditions of Authorization June 15, 2004

- 1. PanAmSat Licensee Corp.'s application, SAT-MOD-20040405-00075, IS GRANTED and PanAmSat Licensee Corp.'s authorization to operate its GALAXY V satellite call-sign GALAXY5 currently assigned to the 125°W.L. orbital location is modified to reflect operations at 125.05° W.L. with ±0.05° longitudinal station-keeping, in the frequency bands 3700 4200 MHz and 5925 6425 MHz, in accordance with the terms, conditions, and technical specifications set forth in its application, this Attachment and the Commission's Rules.
- 2. PanAmSat Licensee Corp. shall prepare the necessary information, as may be required, for submission to the ITU to initiate and complete the advance publication, international coordination, due diligence, and notification process of this space station, in accordance with the ITU Radio Regulations. PanAmSat Licensee Corp. shall be held responsible for all cost recovery fees associated with these ITU filings. We also note that no protection from interference caused by radio stations authorized by other administrations is guaranteed unless coordination and notification procedures are timely completed or, with respect to individual administrations, by successfully completing coordination agreements. Any radio station authorization for which coordination has not been completed may be subject to additional terms and conditions as required to effect coordination of the frequency assignments of other administrations. See 47 C.F.R. § 25.111(b).
- 3. Action on this application is without prejudice to possible enforcement action in connection with operations of the Galaxy V satellite prior to this action.
- 4. PanAmSat Licensee Corp. is afforded thirty days from the date of release of this grant and authorization to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.
- 5. This Grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the date of the public notice indicating that this action was taken.

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

Name:

Joseph A. Godles, Esq.

Phone Number:

202-429-4900

Company:

Goldberg Godles Wiener & Wright Fax Number:

202-429-4912

Street:

1229 19th Street, NW

jgodles@g2w2.com

City:

Washington

State:

E-Mail:

DC

Country:

USA Attorney Zipcode:

20036-2413

Contact Title:

Relationship:

Legal Counsel

CLASSIFICATION OF FILING

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

o al. Earth Station

a2. Space Station

(N/A) b1. Application for License of New Station

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

- o (N/A) b3. Amendment to a Pending Application
- (N/A) b4. Modification of License or Registration
- b5. Assignment of License or Registration
- 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

(N/A) b9. Letter of Intent to Use Non-U.S. Licensed Satellite to Provide Service in the United States

(N/A) b10. Other (Please specify)

O Governmental Entity O Noncomm	159. If No, indicate reason for fee exemption	n (see 47 C.F.R.Section 1.1114).	
Other(please explain):			
17d.			
Fee Classification A BFY – Space Station	n Modification(Geostationary)		
18. If this filing is in reference to an existing station, enter:	19. If this filing is an amendment to a pendir modification please enter only the file number	ng application enter both fields, if this filing is a er:	
(a) Call sign of station:			
GALAXY V		SATMOD2002042500070	

TYPE OF SERVICE

AS NUMBER OF SERVICE THE CITY OF THE COLUMN AS A SERVICE OF THE CITY OF THE CI	(1 · C 11 · ' · · · · · · · · · · · · · · · ·
20. NATURE OF SERVICE: This filing is for an authorization to provid	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 the button next to the applicable status. Choose	22. If earth station applicant, check all that apply.
only one.	Using U.S. licensed satellites
O Common Carrier Non-Common Carrier	Using Non-U.S. licensed satellites
23. If applicant is providing INTERNATIONAL COMMON CARRIER facilities:	service, see instructions regarding Sec. 214 filings. Choose one. Are these
O Connected to a Public Switched Network O Not connected to a	Public Switched Network N/A
24. FREQUENCY BAND(S): Place an 'X' in the box(es) next to all	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.)	
	1

TYPE OF STATION

25. CLASS OF STATION: Choose the button next to the class of station that applies. Choose only one.
a. Fixed Earth Station
b. Temporary-Fixed Earth Station
c. 12/14 GHz VSAT Network
d. Mobile Earth Station
e. Geostationary Space Station
f. Non-Geostationary Space Station
g. Other (please specify)
26. TYPE OF EARTH STATION FACILITY:
Transmit/Receive Transmit-Only Receive-Only N/A
"For Space Station applications, select N/A."

PURPOSE OF MODIFICATION

27. The purpose of this proposed modification is to: (Place an 'X' in the box(es) next to all that apply.)
a — authorization to add new emission designator and related service
b — authorization to change emission designator and related service
c — authorization to increase EIRP and EIRP density
d — authorization to replace antenna
e — authorization to add antenna
f — authorization to relocate fixed station
g — authorization to change frequency(ies)
h — authorization to add frequency
i — authorization to add Points of Communication (satellites & Damp; countries)
j — authorization to change Points of Communication (satellites & amp; countries)
k — authorization for facilities for which environmental assessment and
radiation hazard reporting is required
1 — authorization to change orbit location
m — authorization to perform fleet management
n — authorization to extend milestones
o — Other (Please specify)

ENVIRONMENTAL POLICY

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.	•	Yes	⊚ ¹	NO		
ALIEN OWNERSHIP Earth station applicants not proposing to provide broadcast, common carrier, aerona aeronautical fixed radio station services are not required to respond to Items 30–34.	utic	al en	rout	e or		
29. Is the applicant a foreign government or the representative of any foreign government?	0	Yes	•	No	0	N/A
30. Is the applicant an alien or the representative of an alien?	0	Yes	0	No	•	N/A
31. Is the applicant a corporation organized under the laws of any foreign government?	0	Yes	0	No	•	N/A
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?	0	Yes	0	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?	o Yes o	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.	Ques 30-34	
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.	○ Yes	No No
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	O No
	Ques 36	

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}	⊚ No
38. Has any court finally adjudged the applicant, or any person directly or indirectly controlling the applicant, guilty of unlawfully monopolizing or attemptiing 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	⊚ 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	⊚ 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.	Ques 40	

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.	Yes	o No
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.	o Yes	⊚ No
42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, we coordinated or is in the process of coordinating the space station?	vhat administ	ration has
43. Description. (Summarize the nature of the application and the services to be provided). (If the complete descriptions, please go to the end of the form to view it in its entirety.)	on does not a	appear in this
PanAmSat seeks to modify its license to operate Galaxy V at 125.05 WL and to technical information regarding those operations.	update	
G5 mod		

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.

4. Applicant is a (an): (Choose tr	button next to applicable response.)
o Individual	
Unincorporated Association	
O Partnership	
Corporation	
Governmental Entity	
Other (please specify)	
=	46. Title of Person Signing Associate General Counsel
Other (please specify) 45. Name of Person Signing	
Other (please specify) 45. Name of Person Signing	Associate General Counsel

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-PERM, 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 jboley@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.

Engineering Statement

PanAmSat Licensee Corp. ("PanAmSat") is currently licensed to operate Galaxy 5¹ from 125° WL utilizing the 5925 – 6425 MHz and 3700 – 4200 MHz bands to provide U.S. coverage (See FCC File No.: SAT-MOD-19890511-00017). In this filing, PanAmSat proposes to modify its license to specify operation of Galaxy 5 from 125.05° WL instead of 125° WL.

To account for this change in orbital location, this engineering statement updates the following technical information that PanAmSat previously had submitted: (1) gain contours, (2) PFD levels and (3) link budget analysis.

Gain Contours

The coverage patterns of Galaxy 5 operating from the proposed 125.05° WL orbital location will be the same as those specified in the current license. Changing the proposed orbital location from 125° WL to 125.05° WL will produce no visible change in the gain contours. Accordingly, no new beam gain contours are being submitted.

Power Flux Density Levels

The power flux density ("PFD") level at the Earth's surface produced by Galaxy 5 operating from the proposed 125.05° WL orbital location will be the same as those corresponding to operation from 125° WL and are presented in Exhibit 1 for the sake of completeness.

Link Budgets and Interference Analysis

The operational co-frequency satellites nearest to the 125.05° WL orbital location are Galaxy 10R, located at 123° WL, and Galaxy 13, located at 127° WL. Galaxy 10R and Galaxy 13 are licensed to PanAmSat. The operating parameters of Galaxy 10R and Galaxy 13 are specified in FCC File Nos. SAT-LOA-19990518-0054 and SAT-AMD-20030228-00020, respectively. An earth station receiving transmissions from Galaxy 13 and having antenna off-axis gain characteristics that are in compliance with the Section

¹ This satellite was formerly known as Galaxy V. PanAmSat recently began identifying the satellites in its Galaxy fleet using Arabic numbers instead of Roman numerals.

25.209(a)(1) of the FCC Rules, would have an off-axis antenna gain of 21.5 dBi towards Galaxy 5 located at 125° WL. With Galaxy 5 operating from the proposed orbital location of 125.05° WL, the off-axis gain of the receiving earth station would be 21.7 dBi. Hence, there would be a resulting increase in the off-axis gain of the earth station antenna of 0.2 dB in the direction of Galaxy 5. Such a small increase in the off-axis gain will not change in any meaningful way the existing interference environment of Galaxy 13 receiving earth stations from the proposed operation of Galaxy 5 at 125.05° WL. Similarly, interference from Galaxy 13 transmissions into Galaxy 5 receiving earth stations would be substantially unchanged (0.2 dB variation).

With respect to an earth station receiving transmissions from Galaxy 10R, the off-axis antenna gain of the receiving antenna would be reduced from 21.5 dBi to 21.2 dBi – a decrease of 0.3 dB. Such a small decrease in the off-axis gain of Galaxy 10R receive earth station will not change in any meaningful way the existing interference environment of Galaxy 10R receiving earth stations from the proposed operation of Galaxy 5 at 125.05° WL. Similarly, interference from Galaxy 10R transmissions into Galaxy 5 receiving earth stations would be substantially unchanged (0.3 dB variation).

Given that the proposed operation of Galaxy 5 would not result in any significant change to the existing interference environment as it pertains to Galaxy 5, Galaxy 10R and Galaxy 13, no link budget analysis is provided herein². In any case, given that Galaxy 5, Galaxy 10R and Galaxy 13 all are licensed to PanAmSat, in the unlikely event that Galaxy 5 operating from 125.05° WL were to adversely affect the transmissions from Galaxy 10R and/or Galaxy 13, PanAmSat would take appropriate actions to resolve the matter through internal coordination.

Schedule S Submission

For reasons that are discussed above, the proposed operation of Galaxy 5 from 125.05° WL would not result in any material changes to the operating characteristics of the satellite or the existing interference environment. The information requested in Schedule S, therefore, is duplicative of the information that PanAmSat already has provided. Based on this fact and on

² The International Bureau recently clarified that GSO space station applicants generally are expected to provide this information. *See* Public Notice, DA 03-3683 (Dec. 3, 2003).

discussions with the staff of the Satellite Division, PanAmSat is not including a Schedule S with its modification application. However, PanAmSat will prepare and file a Schedule S in the event that the Satellite Division determines it to be necessary.

Certification Statement

I hereby certify that I am a technically qualified person and am familiar with Part 25 of the Commission's Rules and Regulations. The contents of this engineering statement were prepared by me or under my direct supervision and to the best of my knowledge are complete and accurate.

/s/ Abdolmajid Khalilzadeh April 2, 2004
Abdolmajid Khalilzadeh Date
PanAmSat Corporation
Senior Manager, Asset Engineering

EXHIBIT 1: POWER FLUX DENSITY CALCULATIONS

Elevation Angle (degrees)	0	5	10	15	20	25	90
Assumed EIRP (dBW)	41	41	41	41	41	41	41
Spreading Loss (dB/m ²)	163.4	163.3	163.1	163.0	162.9	162.8	162.1
Maximum PFD (dBW/m ² /4kHz)	-152.4	-152.3	-152.1	-152	-151.9	-151.8	-151.1
(36 MHz TV/FM Carrier, with						1	
EDS: 4 MHz)							
PFD Limit (dBW/m²/4kHz)	-152.0	-152.0	-149.5	-147.0	-144.5	-142.0	-142.0
Margin (dB)	0.4	0.3	2.6	5.0	7.4	9.8	9.1

Elevation Angle (degrees)	0	5	10	15	20	25	90
Assumed EIRP (dBW)	41	41	41	41	41	41	41
Spreading Loss (dB/m²)	163.4	163.3	163.1	163.0	162.9	162.8	162.1
Maximum PFD (dBW/m²/4kHz)	-162.0	-161.9	-161.7	-161.6	-161.5	-161.4	-160.7
(36 MHz Digital Carrier)							
PFD Limit (dBW/m²/4kHz)	-152.0	-152.0	-149.5	-147.0	-144.5	-142.0	-142.0
Margin (dB)	10.0	9.9	12.2	14.6	17.0	19.4	18.7

PanAmSat Licensee Corp. FCC Form 312 Exhibit A Page 1 of 1

Exhibit A Response to Items 30-34

Section 310(b)(4) of the Communications Act of 1934, as amended, establishes certain limitations on indirect foreign ownership and voting of certain common carrier and broadcast licensees. By definition, these limitations do not apply to non-common carrier space station licenses held by PanAmSat Licensee Corp.

PanAmSat Licensee Corp. FCC Form 312 Exhibit B Page 1 of 1

Exhibit B Response to Item 36 Regarding Cancelled Authorizations

PanAmSat Licensee Corp. ("PanAmSat") never has had an FCC license "revoked." However, on June 26, 2000, the International Bureau "cancelled" two Ka-band satellite authorizations issued to PanAmSat, based on the Bureau's finding that PanAmSat LC had not satisfied applicable construction milestones. See In re PanAmSat Licensee Corp., Memorandum Opinion and Order, DA 00-1266, 15 FCC Rcd 18720 (IB 2000). In that same order, the Bureau denied related applications to modify the cancelled authorizations. PanAmSat filed an application for review of the Bureau's decision, which the Commission denied, and subsequently filed an appeal with the United States Court of Appeals for the District of Columbia Circuit, which was dismissed in January 2003 at PanAmSat's request. Notwithstanding the fact that the Bureau's action does not seem to be the kind of revocation action contemplated by question 36, PanAmSat is herein making note of the decision in the interests of absolute candor and out of an abundance of caution.

In any event, the Bureau's action with respect to PanAmSat does not reflect on its basic qualifications, which are well-established and a matter of public record.

Exhibit C Response to Item 40

PanAmSat Licensee Corp. ("PanAmSat") is an indirect 100% subsidiary of PanAmSat Corporation, and Hughes Electronics ("Hughes") owns approximately 81% of PanAmSat Corporation. Fox Entertainment Group, Inc. ("Fox") owns 34% of Hughes, and The News Corporation Limited ("News Corp."), whose largest voting shareholder is Rupert Murdoch, indirectly owns 82% of Fox. On December 19, 2003, the Commission adopted a Memorandum Opinion and Order in which it consented to transferring *de facto* control of Hughes and its subsidiaries, including PanAmSat, to News Corp.¹

I. Names, addresses, citizenship, and percentage interests of stockholders owning of record and/or voting 10 % or more of voting stock of PanAmSat Licensee Corp.:

USA

PanAmSat International Systems, LLC c/o PanAmSat Corporation
20 Westport Road
Wilton, CT 06897

100%

II. Names and addresses of Directors of PanAmSat Corporation:

Chase Carey Chairman of the Board of Directors c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Bruce Churchill c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Patrick J. Costello c/o PanAmSat Corporation 20 Westport Road

¹ FCC 03-330 (rel. Jan. 14, 2004).

PanAmSat Licensee Corp. FCC Form 312 Exhibit D Page 2 of 5

Wilton, CT 06897

Patrick Doyle c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Eddy W. Hartenstein c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Dennis F. Hightower c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

James M. Hoak c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Larry D. Hunter c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Stephen R. Kahn c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Joseph R. Wright c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

III. Names and addresses of Officers of PanAmSat Corporation:

Chase Carey
Chairman of the Board of Directors
c/o PanAmSat Corporation
20 Westport Road
Wilton, CT 06897

Joseph R. Wright President and Chief Executive Officer c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

James B. Frownfelter
Executive Vice President and Chief Operating Officer
c/o PanAmSat Corporation
20 Westport Road
Wilton, CT 06897

James W. Cuminale Executive Vice President and Secretary c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Thomas E. Eaton, Jr.
Executive Vice President, Global Sales
c/o PanAmSat Corporation
20 Westport Road
Wilton, CT 06897

Michael J. Inglese Senior Vice President and Chief Financial Officer c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

PanAmSat Licensee Corp. FCC Form 312 Exhibit D Page 4 of 5

Michael E. Antonovich Senior Vice President, Broadcast Services c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Douglas Max Reid Senior Vice President, Human Resources c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Bruce A. Haymes Senior Vice President, Business Development c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

John T. Maxwell Senior Vice President, Finance c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Adrienne E. Calderone Vice President & Controller c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Michael A. Matsuoka Vice President, Sales c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

Sandra van Essche Vice President & Associate General Counsel c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

PanAmSat Licensee Corp. FCC Form 312 Exhibit D Page 5 of 5

Kevin F. Watson Treasurer c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

E. Jean Kim Assistant Secretary c/o PanAmSat Corporation 20 Westport Road Wilton, CT 06897

FCC/MELLON APR 092004

ORIGINAL

READ INSTRUCTIONS CAREFULLY BEFORE PROCEEDING

FEDERAL COMMUNICATIONS COMMISSION REMITTANCE ADVICE

Approved by OMB 3060 0589
Page 1 of 1

(1) LOCKBOX# 358210					
				and the contract of the same	
	SECTION A -	PAYER INFORMATI	ON		
(2) PAYER NAME (if paying by credit card enter	name exactly as it appears on the	card)	(3) TOTAL AMOU \$7,050.00	NT PAID (U.S. Dollars and cents)	
PanAmSat Licensee Corp. (4) STREET ADDRESS LINE NO.1	1455				
1801 K Street. N.W.	SA	T-MOD-	20040i	405-00075	
(5) STREET ADDRESS LINE NO 2					
Suite 440			(7) STATE	(8) ZIP CODE	
Washington		DC	20006		
(9) DAYTIME TELEPHONE NUMBER (include area code) 202 - 2924300 US			CODE (if not in U S	4.)	
FCC REGISTRATION NUMBER (FRN) REQUIRED					
(11) PAYER (FRN)		(542) FAR HS F	e de la Companya de l		
0005848577	W.,				
IF MORE THAN ONE APPLICANT, USE CONTINUATION SHEETS (FORM 159-C) COMPLETE SECTION BELOW FOR EACH SERVICE, IF MORE BOXES ARE NEEDED, USE CONTINUATION SHEET					
(13) APPLICANT NAME					
PanAmSat Licensee Corp. (14) STREET ADDRESS LINE NO.1					
1801 K Street, N.W.					
(15) STREET ADDRESS LINE NO 2					
Suite 440			(17) STATE	(18) ZIP CODE	
Washington			DC	20006 -	
(19) DAYTIME TELEPHONE NUMBER (include area code) (20) COUNTRY CODE (if not in U.S.A.) 202-292-4300 US					
FCC REGISTRATION NUMBER (FRN) REQUIRED					
(21) APPLICANT (FRN)		122) recuse	PAD TO STATE		
0005848577 COMPLETE SECTION C FOR EACH SERVICE, IF MORE BOXES ARE NEEDED, USE CONTINUATION SHEET					
COMPLETE SECTION (23A) CALL SIGN/OTHER ID	(24A) PAYMENT TYPE CO		(25A) QU		
(ESA) CALL SIGNOTINENTS	BFY		1		
(26A) FEE DUE FOR (PTC)	(27A) TOTAL FEE		4.69/18		
\$7,050.00	l	\$7,050.00	野電影響		
(28A) FCC CODE I		(29A) FCC CODE 2 IB200400072	1		
(23B) CALL SIGN/OTHER ID	(24B) PAYMENT TYPE CO	DE	(25B) QU	ANTITY	
(26B) FEE DUE FOR (PTC)	(27B) TOTAL FEE		L PERKE	POMES, The Control of the	
(28B)FCC CODE I	<u> </u>	(29B) FCC CODE 2	一种种种类		
(20B)FCC COOL	Ì	1230,1000002			
SECTION D ~ CERTIFICATION					
CERTIFICATION STATEMENT 1, certify under penalty of perjury that the foregoing and supporting information is true and correct to					
the best of my knowledge, information and belief					
SIGNATUREDATE					
SECTION E - CREDIT CARD PAYMENT INFORMATION					
MASTERCARDVISADISCOVER					
ACCOUNT NUMBER EXPIRATION DATE					
I hereby authorize the FCC to charge my credit card for the service(s)/authorization herein described.					
SIGNATUREDATE					
	SEE PUBLIC BURDEN ON REVERSE			FCC FORM 159 FEBRUARY 2003(REVISED)	