Date & Time Filed: Oct 23 2005 1:29:56:356PM File Number: SES-LIC-INTR2005-02448

Callsign/Satellite ID:

# APPLICATION FOR EARTH 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: Initial ESV Application

1–8. Legal Name of Applicant	1–8.	Legal	Name	of Ap	plicant
------------------------------	------	-------	------	-------	---------

Name: C5 Communications, LLC **Phone Number:** 832–495–4853

**DBA Fax Number:** 832–615–2649

Name:

Street: 4212 San Felipe St. E–Mail: Admin@c5comm.com

City: Houston State: TX

Country: USA Zipcode: 77027 -

**Attention:** Mr Eric G Smith

9–16. Name of Contact Representative

Name: C5 Communications, LLC **Phone Number:** 832–495–4853

**Company: Fax Number:** 832–615–2649

Street: 4212 San Felipe St. E–Mail: Admin@c5comm.com

City: Houston State: TX

Country: USA Zipcode: 77027–

**Attention:** Mr Eric G Smith **Relationship:** Same

### **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.

a.

a1. Earth Station

(N/A) a2. Space Station

b.

**b**1. Application for License of New Station

**6** 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

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

**b**10. Other (Please specify)

• b11. Application for Earth Station to Access a Non–U.S.satellite Not Currently Authorized to Provide the Proposed Service in the Proposed Frequencies in the United States.

17c. 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).					
O Governmental Entity O Noncomme	ercial educational licensee				
Other(please explain):					
17d.					
Fee Classification BGB – Mobile Satellite Authorization	Earth Stations Blanket				
18. If this filing is in reference to an existing station, enter:	19. If this filing is an amendment to a pending (a) Date pending application was filed:	g application enter:  (b) File number of pending application:			
(a) Call sign of station:		2 2			
Not Applicable	Not Applicable	Not Applicable			
ΓΥΡΕ OF SERVICE					
20. NATURE OF SERVICE: This filing is for	or an authorization to provide or use the followi	ing 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)					
S and d amount of M					

21. STATUS: Choose the button next to the applicable status. Choose only one.	22. If earth station applicant, check all that apply.  Using U.S. licensed satellites
Common Carrier Non–Common Carrier	Using Non–U.S. licensed satellites
facilities:	service, 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 a. C-Band (4/6 GHz) b. Ku-Band (12/14 GHz)	pplicable frequency band(s).
c.Other (Please specify upper and lower frequencies in MHz.)	
Frequency Lower: Frequency Upper:	
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	
(N/A) e. Geostationary Space Station (N/A) f. Non–Geostationary Space Station	
g. Other (please specify)	
26. TYPE OF EARTH STATION FACILITY: Choose only one.  Transmit/Receive Transmit—Only Receive—Only N/A	A

# PURPOSE OF MODIFICATION

0,	⁄es	No No
tical en 1	oute o	or
O Yes	<b>⊚</b> No	
O Yes	No	O N/A
	tical en r	Yes No

31. Is the applicant a corporation organized under the laws of any foreign government?	O Yes	No     No	O 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?	O Yes	<b>⊗</b> No	o o 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	No	o o 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.			
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.	٥	Yes	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	<b>⊚</b> 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.	○ 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	<b>⊚</b> 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	<b>⊚</b> 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.	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.	○ Yes	<b>⊚</b> No
42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, w coordinated or is in the process of coordinating the space station?	hat administr	ration has

43. Description. (Summarize the nature of the application and the services to be provided). box, please go to the end of the form to view it in its entirety.)	(If the complete description does not appear in this
Mobile Earth Station on Vessels	
CERTIFICATION	
The Applicant waives any claim to the use of any particular frequency or of the electromage United States because of the previous use of the same, whether by license or otherwise, and application. The applicant certifies that grant of this application would not cause the application 47 CFR Part 20. All statements made in exhibits are a material part hereof and are incorp The undersigned, individually and for the applicant, hereby certifies that all statements mad true, complete and correct to the best of his or her knowledge and belief, and are made in go	requests an authorization in accordance with this ant to be in violation of the spectrum aggregation limit orated herein as if set out in full in this application. e in this application and in all attached exhibits are
44. Applicant is a (an): (Choose the button next to applicable response.)	
O Individual	
O Unincorporated Association	
O Partnership	
• Corporation	
Governmental Entity	
Other (please specify)	
Limted Liability Corporation	
1	

45. Name of Person Signing Eric Smith		46. Title of Person Sign	ning	
47. Please supply any need attachments.				
Attachment 1:	Attachment 2:		Attachment 3:	
	tion 1001), AND/OR RE	EVOCATION OF ANY S	Y FINE AND / OR IMPRISONMENT STATION AUTHORIZATION ide, 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.