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October 11, 2021

Marlene H. Dortch, Secretary Federal Communications Commission 45 L Street, NE Washington, DC 20554

Re: Submission pursuant to Section 1.65 of the Commission's Rules; File Nos. SES-LIC-20210628-00992 and SES-AMD-20210817-01483 (Call Sign E210125) and SES-STA-20210601-00877

Dear Ms. Dortch:

Pursuant to Section 1.65 of the Federal Communications Commission's ("Commission") rules, 47 C.F.R. § 1.65, Speedcast Communications, Inc. ("Speedcast") hereby clarifies its request to conduct lower-power operations pursuant to the above-referenced applications.

Speedcast only seeks to use the 6227-6263 MHz band with a single satellite point of communication (EUTELSAT 113 WEST A, licensed in Mexico) for its lower-power operations and, therefore, is coordinating uplink operations in that band with potentially affected terrestrial licensees. Speedcast has attached an updated draft Form 312 to reflect transmit operations in that band only. Speedcast also updates the Form 312 to provide the street address of the building where the earth station will be sited. No other changes have been made to the Form 312.

Speedcast will update the Commission with respect to the coordination status of its proposed lower-power operations as soon as possible.

Please do not hesitate to contact me with any questions regarding this matter.

Respectfully submitted,

m.n.da

Carlos M. Nalda for Speedcast Communications, Inc.

Date & Time Filed: File Number: ---

FCC	APPLICATION FOR SPAC	FCC Use Only							
	FCC 312 MAIN FC								
APPLICANT INFORMATION Enter a description of this application to identify it on the main menu: Draft Form 312 for STA (Puerto Rico)									
1-8. Legal Name of Applicant									
Name:	SpeedCast Communications	Inc		Phone Number:	346-274-0629				
DBA Name:				Fax Number:					
Street:	4400 S. Sam Houston Parkv	vay Ea		E-Mail:					
City:	Houston			State: TX					
Country:	USA			Zipcode:	77048 -				
Attention:									
	of Contact Representative			57 1					
Name:	Carlos M. Nalda		Phone Number:	5/1-	-332-5626				
Street:	LMI Advisors LLC 2550 M Street, NW, Suite 30	00	Fax Number: E-Mail:	cnal	da@lmiadvisors.com				
City:	Washington		State:	DC					
Country:	USA		Zipcode:	2003	37–				
	Carlos M. Nalda		Relationship:	Othe					
CLASSIF	ICATION OF FILING								
that applies	the button next to the classification to this filing for both questions a. ose only one for 17a and only one	(N/A) b1. Application for 1 (N/A) b2. Application for 1 b3. Amendment to a P b4. Modification of Li	Registration of Ne ending Application	ew Domestic Rec on	eive-Only Station				
	th Station ace Station	b5. Assignment of License b6. Transfer of Control of	e or Registration FLicense or Registration						
		(N/A) b8. Application for l (N/A) b9. Letter of Intent t (N/A) b10. Other (Please s (N/A) b11. Application for	Teation of Minor Modification plication for License of New Receive-Only Station Using Non-U.S. Licensed Satellite ter of Intent to Use Non-U.S. Licensed Satellite to Provide Service in the United States ther (Please specify) pplication for Earth Station to Access a Non-U.S.satellite Not Currently Authorized to Provide 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). Governmental Entity Noncommercial educational licensee Other(please explain):									
17d.									
Fee Classification CGX - Fixed Satellite Transmit/Receive Earth Station									
18. If this f	iling is in reference to an existing	19. If this filing is an amer please enter only the file n		ng application en	ter both fields, if this filing is a modification				
	n of station:	(a) Date pending application		(b) Fi	le number:				
			OF SERVICE						

20. NATURE OF SERVICE: This filing is for an authorization to provide or us	e the following type(s) of service(s): Select all that apply:						
E Final Catallity							
a. Fixed 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 only	22. If earth station applicant, check all that apply.						
one. Using U.S. licensed satellites							
Common Carrier Non-Common Carrier	Using Non-U.S. licensed satellites						
23. If applicant is providng INTERNATIONAL COMMON CARRIER service							
Connected to a Public Switched Network O Not connected to a Public S							
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.)							
Frequency Lower: Frequency Upper: (Please specify additional frequer	/						
TYPE OF							
25. CLASS OF STATION: Choose the button next to the class of station that ap	plies. 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 N	IODIFICATION						
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 & countries)							
j authorization to change Points of Communication (satellites & 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)							
ENVIRONME	NTAL POLICY						
28. Would a Commission grant of any proposal in this application or amendme							
defined by 47 CFR 1.1307? If YES, submit the statement as required by Section							

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. <u>A Radiation Hazard Study must accompany all</u> 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?	🔾 Yes 🔍 No						
30. Is the applicant an alien or the representative of an alien?	◯ Yes ◯ No ◎ N/A						
31. Is the applicant a corporation organized under the laws of any foreign government?	◯ Yes ◯ 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?	○ 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.							
BASIC QUALIFICATIONS							
35. Does the Applicant request any waivers or exemptions from any of the Commission's Rules?	🔍 Yes 🔍 No						

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.	🔾 Yes 🖲 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	🔾 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.	🔾 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.	
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 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 <i>47 C.F.R. 25.137, as appropriate</i> . If No, proceed to question 43.	Ves O No
42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, what adr is in the process of coordinating the space station? Mexico	ninistration has coordinated or
43. Description. (Summarize the nature of the application and the services to be provided). Operate a 2.4m fixed earth s	station in Puerto Rico.
43a. Geographic Service Rule Certification By selecting A, the undersigned certifies that the applicant is not subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25.	• A
By selecting B, the undersigned certifies that the applicant is subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25 and will comply with such requirements.	Ов
By selecting C, the undersigned certifies that the applicant is subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25 and will not comply with such requirements because it is not feasible as a technical matter to do so, or that, while technically feasible, such services would require so many compromises in satellite design and operation as to make it economically unreasonable. A narrative description and technical analysis demonstrating this claim are attached.	○ c

CERTIFICATION

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because of the previous use of certifies that grant of this app made in exhibits are a materia	aim to the use of any particular frequency or of the of the same, whether by license or otherwise, and r dication would not cause the applicant to be in vic al part hereof and are incorporated herein as if set at all statements made in this application and in all e made in good faith.	equests an authorization in accord lation of the spectrum aggregatio out in full in this application. The	lance with this n limit in 47 Cl e undersigned, i	application FR Part 20. Individually	. The app All states and for t	olicant ments the				
44. Applicant is a (an): (Choo	ose the button next to applicable response.)									
 Individual Unincorporated Associ 	ation									
Partnership										
Corporation										
Governmental Entity										
Other (please specify)	Other (please specify)									
45. Name of Person Signing	,	46. Title of Person Signing	T 1							
Ryan King		Vice President & Head of								
(U.S.	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).									
F	on)									
	FOR OFFICIAL USE ONLY									
Location of Earth Station Site	a									
El: Site Identifier:	San Juan, PR	E5. Call Sign:								
E2: Contact Name	Victor Pinol	E6. Phone Number:	305914	1283						
E3. Street:										
	430 Calle Fabril	E8. County:								
E4. State	PR	E9. Zip Code	00987							
E10. Area of Operation:		San Juan, PR								
E11. Latitude:	18 ° 22 ' 37.4 " N									
E12. Longitude:	65 ° 56 ' 27.8 " W									
E13. Lat/Lon Coordinates ar	e:	○ NAD-27	NAE	D- 83		N/A				
E14. Site Elevation (AMSL)	:	14.04 meters								
E15. If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement? If NO, provide as a technical analysis showing compliance with two-degree spacing policy.						○ N/A				
E16. If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS), or if they operate in the Fixed Satellite Service (FSS) with non-geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a2) and (b) as demonstrated by the manufacturer's qualification measurements?					○ No	• N/A				
E17. Is the facility operated by remote control? If YES, provide the location and telephone number of the control point.						No				
E18. Is frequency coordination required? If YES, attach a frequency coordination report as					\bigcirc	No				
E19. Is coordination with another country required? If YES, attach the name of the country(ies) and plot of coordination contours as						No				
E20. FAA Notification										
notification is required, have you attached a copy of a completed FCC Form 854 and/or the FAA's study regarding the potential hazard of the structure to aviation? FAILURE TO COMPLY WITH 47 CFR PARTS 17 AND 25 WILL RESULT IN THE RETURN OF THIS APPLICATION.					۲	No				
POINTS OF COMMUNICA				L						

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Satellite Name:OTHER OTHER If you selected OTHER, please enter the following:													
E21. Common Name: Eutelsat 113WA								E22. ITU Name:					
E23. Orbit Location: 113 W.L.								E24. Country: Mexico					
POINTS OF	F COMMUNIC	ATION (Des	tination F	Points)									
E25. Site	Identifier: Sa	n Juan, PR											
E26. Com	E26. Common Name:Eutelsat 113WA E27. Country: USA												
ANTENNA													
Site ID	E28. E29. E30. Antenna Id Quantity Manufacturer				E31. Model	E32. Antenna Size		F	E41/42. Antenna Gain Transmint and/or Recieve(dBi atGHz)				
Juan, PR	2.4M	2.4M 1 AvL Tech			2410	2.4		38.0 dl	8.0 dBi at 4.0				
San Juan, PR	2.4M	1	AvL Techno	ologies	2410	2.4		41.6 dl	Bi at 6.3				
E28. Antenna Id	nna E33/34. Diameter		Gro		E36. Above Sea Lovel(motore) Heig		Heigh Gr	Building it Above ound (meters)	E38. Total Input Powe at antenna flange(Watts	Above		E40. Total EIRP for al carriers(dBW)	
2.4M	0.0/0.0		3.0		14.04		0.0		52.33	0.0	4	58.79	
FREQUEN	СҮ									1			
E28. Antenna Id	Antenna Frequency T/R E4			E46. Antenna arization(H,V,L,R) E47. Emission Designator		n 🛛	EIRP per			9. Maximum ERIP Density per ırrier(dBW/4kHz)			
2.4M	4000 4200	R	Horiz	zontal ar	nd Vertica	al 35N	10G7W	/ 0.0		0.0			
E50. Mod	lulation and S	ervices Dig	gital										
2.4M	6227 6263	Т	Horiz	zontal ar	nd Vertica	al 35M	10G7W	/ 58.79)	19.37			
E50. Mod	lulation and S	ervices Dig	gital										
FREQUEN	CY COORDIN	ATION											
Antenna Id	nna Orbit Type Frequency		ncy AHz)			Earth Station Azimuth Angle Eastarn		E57. Antenna Elevation Angle Eastern Limit	Azimuth Angle Western Limit	E59. Antenna Elevation Angle Western Limit	EIR tov Horizon	Maximum P Density vard the (dBW/4kHz)	
	Geostationar	-		12.0/114	.0	253.1	3	2.01	254.18	34.0	0.0		
	Geostationar			12.0/114	.0	253.1	3	2.01	254.18	34.0	-28.25		
REMOTE CONTROL POINT LOCATION													
E61. Call Sign NOTE: Please enter the callsign of the controlling station, not the callsign for which this application is being filed. E62. Street Address													
E63. City	E63. City E63. County E68. County E67/68. State/Country / E64. Zip Code State/Country / E64. Zip Code												

THE PAPERWORK REDUCTION A

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 PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

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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.