### **FCC IBFS - Electronic Filing**

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## Approved by OMB 3060-0678

Date & Time Filed: Oct 7 2019 2:15:34:366PM File Number: SES-AMD-INTR2019-03502

# 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:

Amend SES-REG-20181015-04283 to correct coordinates

1-8. Legal N	Name of Applicant				
Name:	Mapleton License of Monterey, LLC	Phone Number:	831-658-5281		
DBA Name:		Fax Number:			
Street:	60 GARDEN COURT	E-Mail:	jimsheajr@comcast.net		
	SUITE 300				
City:	MONTEREY	State:	CA		
Country:	USA	Zipcode:	93940 -		
Attention:	James T. Shea, Jr.				
9-16. Name	e of Contact Representative				
Name:	Christina H. Burrow	Phone Number:	202-776-2687		
Company:	Cooley LLP	Fax Number:			
Street:	1299 Pennsylvania Avenue, NW	E-Mail:	cburrow@cooley.com		
	Suite 700				
City:	Washington	State:	DC		
Country:	USA	Zipcode:	20004-		
Attention:	Christina H. Burrow	Relationship:	Legal Counsel		

#### CLASSIFICATION OF FILING

CLASSIFICATION OF FILIN	U					
17. Choose the button next to the						
	(N/A) b1. Application for License of New Station					
for both questions a. and b. Choose	(N/A) b2. Application for Registration of New Domestic Receive-Only Station					
only one for 17a and only one for 17b.	b3. Amendment to a Pending Application					
	○ b4. Modification of License or Registration					
a1. Earth Station	b5. Assignment of License or Registration					
a2. Space Station	b6. Transfer of Control of License or Registration					
	○ 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)					
	(N/A) 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 F	orm 159.					

If No, indicate reason for fee exemption		· ·						
Governmental Entity Noncommercial educational licensee								
Other(please explain): Amendment to pending application-SES-REG-20181015-04283								
17d.								
Fee Classification CGO - Receiv	ve Only Earth Station							
18. If this filing is in reference to an existing station, enter:								
(a) Call sign of station: E190616	(a) Date pending application was filed: (b) File number:							
	10/15/2018	SESREG2018101504283						
	TYPE OF	SERVICE						
20. NATURE OF SERVICE: This filin apply:	g is for an authorization to	o provide or use the following type(s) of service(s): Select all that						
✓ 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.   22. If earth station applicant, check all that apply.								
Choose only one.   ✓ Using U.S. licensed satellites								
○ Common Carrier  ○ Non-Common Carrier  □ Using Non-U.S. licensed satellites								
Choose one. Are these facilities:		RRIER service, see instructions regarding Sec. 214 filings.						
○ Connected to a Public Switched Network ○ Not connected to a Public Switched Network ● N/A								
24. FREQUENCY BAND(S): Place an ✓ a. C-Band (4/6 GHz) ☐ b. Ku-Ba	• •	all applicable frequency band(s).						
c.Other (Please specify upper and l		.)						
Frequency Lower: Frequency Upper: (Please specify additional frequencies in an attachment)								
	TYPE OF	STATION						
25. CLASS OF STATION: Choose the	button next to the class of	f station that applies. Choose only one.						
a. Fixed Earth Station								
b. Temporary-Fixed Earth Station								
C. 12/14 GHz VSAT Network								
O d. Mobile Earth Station								
e. Geostationary Space Station								
	Off. Non-Geostationary Space Station							
g. Other (please specify)								
26. TYPE OF EARTH STATION FACILITY:								
○ Transmit/Receive ○ Transm		Only O N/A						
"For Space Station applications, select N/A."								
PURPOSE OF MODIFICATION								
27. The purpose of this proposed modi	fication 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 change emission designator and related service								
	Ť							

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)									
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	○ Yes ● No								
facilities, major modifications, or major amendments.									
ALIEN OWNERSHIP Earth station applicants not proposing to provide broadcas aeronautical en route or aeronautical fixed radio station services are not required to re									
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 ○ f 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.	○ 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 ● No								
37. Has the applicant, or any party to this application or amendment, or any party directly 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.									
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,	○ Yes ® No								

exclusive traffic arrangement or any other means or unfair methods of competition? If Yes, attach as an exhibit, an explanation of circumstances
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.
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?
43. Description. (Summarize the nature of the application and the services to be provided). The purpose of this amendment is to correct coordinates. Applicant intends to use the earth station dishes to receive programming for distribution to its commonly-owned radio stations. No coordination report is provided pursuant to the waiver granted in Public Notice DA 18-398.
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.
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.
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, C 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.
> 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 next to applicable response.)
<ul> <li>☐ Individual</li> <li>☐ Unincorporated Association</li> <li>☐ Partnership</li> <li>☐ Corporation</li> <li>☐ Governmental Entity</li> </ul>

Other (please specify)	
45. Name of Person Signing James T. Shea, Jr.	46. Title of Person Signing President

### 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).

# **SATELLITE EARTH STATION AUTHORIZATIONS FCC Form 312 - Schedule B:(Technical and Operational Description)**

#### FOR OFFICIAL USE ONLY

Location of Earth Station	Site			
E1: Site Identifier:	Site Identifier: Mapleton Monterey E5. Call Sign: E190616			
E2: Contact Name	Tom Hughes	E6. Phone Number:	805-878-2	677
E3. Street:	60 Garden Court	E7. City:	Monterey	
	Suite 300	E8. County:	California	
E4. State	CA	E9. Zip Code	93940	
E10. Area of Operation:		Monterey, California	ļ	
E11. Latitude:	36 ° 35 ' 5.53 " N			
E12. Longitude:	121 ° 51 ' 15.2 "			
E13. Lat/Lon Coordinate	s are:	ONAD-27	● NAD-8	3 ON/A
E14. Site Elevation (AM	SL):	82.0 meters		
E15. If the proposed anter do(es) the proposed anter (b) as demonstrated by th analysis showing compliants				
E16. If the proposed anter the Fixed Satellite Service comply with the antenna manufacturer's qualificati	O Yes O No N/A			
E17. Is the facility operat the control point.	○ Yes ● No			
E18. Is frequency cooreport as	○ Yes ● No			
E19. Is coordination country(ies) and plot	○ Yes ● No			
E20. FAA Notificati FAA notification is 1 854 and/or the FAA aviation? FAILURE TO CON THE RETURN OF	○ Yes ● No			
POINTS OF COMMUN	ICATION			
Satellite Name:PERN	ng:			

E23. Orbi	t Location:						E2	4. (	Country	:			
POINTS OF	F COMMUNICA	ATI(	ON (Dest	inatio	on Points)		J <u>L</u>						
E25. Site	Identifier:												
E26. Com	mon Name:							E	27. Cou	ntry	:		
ANTENNA	1	11		1			1			1			
Site ID	to II)    Antonno					E31. Model		E32. Anteni Size		E41/42. Antenna Gain Transmint and/or Recieve (dBi atGHz)			
Mapleton Monterey	1	1		An	nerican tennas, Inc.		TVRO-4.	5 4	1.5		42.9 dBi at 4		
Mapleton Monterey	2	1		II .	nerican tennas, Inc.		TVRO-4.	5 4	ł.5	4	42.9 dl	Bi at 4	
E28. Antenna Id	E33/34. Diameter Minor/Maj (meters)		E35 Abo Grou Lev (mete	ve ind el	E36. Above Sea Level (meters)		E37. Building Height Above Ground Level (meters)		E38. To Inpu Power antend flang (Watt	t at na ge	Ma An Heig R	E39. eximum ntenna tht Above ooftop neters)	E40. Tota EIRP for al carrier (dBW)
1	0.0/0.0		12.0		85.0	9.			0.0		0.0		0.0
2	0.0/0.0		12.0		85.0	9.	0	0	0.0		0.0		0.0
FREQUEN	CY												
E28. Antenna Id	Bands(MH	<b>z</b> )	Mode (H,V,L,R)		Designat	Emission EIRP Carrier(		RP p	per ERIP Do Carrier(d		Aaximum Density per dBW/4kHz		
1 3700 4200 R Profit		36N/IO(±/\\\/\)   O I)					0.0						
E50. Mod	ulation and Se	rvic	es Anal	og a	nd Digital A	ud	lio with as:	soc	iated su	bcar	riers		
2	3700 4200		<b>2</b> 11	Horiz Verti	zontal and cal	3	86M0G7W	7	0.0			0.0	
	ulation and Se			og a	nd Digital A	ud	lio with as	soc	iated su	bcar	riers		
E28. Antenna Id	E51. Satellite Orbit Type	E Fre L (1	52/53. equency limits MHz)	of Eas	54/55. Rang Satellite Ar stern/Weste Limit	c	E56. Earth Station Azimuth Angle Eastern Limit	Ar Ele A Ea	E57. ntenna evation Angle astern Limit	Ea Sta Aziı Ar Wes Li	nuth ngle stern mit	E59. Antenna Elevation Angle Western Limit	E60. Maximun EIRP Density toward th Horizon (dBW/4kH
	Geostationary	_						9.8		222.			0.0
	Geostationary				0/149.0		103.981	9.8	367	222.	159	38.841	0.0
E61. Call Si	gn se enter the calls				ag station, not	tha	callsign for	whi	ch this	E66.	Phone ?	Number	

E63. City	E68. County	E67/68.	E64. Zip
		State/Country	Code
		/	

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