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File Number: SES-LIC-INTR2014-00308

Callsign/Satellite ID:

#### APPLICATION FOR EARTH STATION AUTHORIZATIONS

FCC 312 MAIN FORM FOR OFFICIAL USE ONLY **FCC Use Only** 

#### APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

TELEVISA SA de CV MOB-6

1-8. Legal Name of Applicant

Name: TELEVISA, SA de CV Phone 2028281860 Number:

DBA

Fax 2029555564

Name:

Number:

800 17TH STREET NW, STE 1100 Street:

NORM.LEVENTHAL@HKLAW.COM E-Mail:

WASHINGTON City:

State:

Country: USA Zipcode:

Attention: NORMAN LEVENTHAL ESQ

9-16. Name of Contact Representative

Name: NORM LEVENTHAL Phone Number: 2028281860

Company: HOLLAND & KNIGHT LLP

Fax Number: 2029555564

Street: 800 17TH STREET, N.W. E-Mail: NORM.LEVENTHAL@HKLAW.COM

**SUITE 1100** 

WASHINGTON City:

DC State:

Country: **USA** 

a1. Earth Station

(N/A) a2. Space Station

Zipcode: 20006=3906

Attention: NORM LEVENTHAL

Relationship: Legal Counsel

#### CLASSIFICATION OF FILING

17. Choose the button next to the classification that applies to this filing for **b**1. Application for License of New Station both questions a. and b. Choose only one for 17a and only one for 17b.

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

b10. 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 Noncommerco Other(please explain):	cial educational licensee						
17d. Fee Classification CYB - Mobile S	Satellite Earth Stations Ir	ndividual Earth S	tation				
18. If this filing is in reference to an existing station, enter:	existing station, enter:  (a) Date pending application was filed:  (b) File number of pending application:						
(a) Call sign of station: Not Applicable	(a) Call sign of station:						
	TYPE OF	SERVICE					
20. NATURE OF SERVICE: This filing is	s for an authorization to prov	ide or use the follow	ving type(s) of servic	e(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	ne applicable status. Choose		applicant, check all the	hat apply.			
only one.  Common Carrier Non-Common Ca		Using U.S. licer					
			licensed satellites	214 filings Change and Am			
23. If applicant is providing INTERNATION these facilities:	ONAL COMMON CARRIER	service, see instruc	tions regarding Sec.	214 filings. Choose one. Are			
O Connected to a Public Switched Netwo	ork 🍳 Not connected to a Pu	blic Switched Netwo	ork O N/A				
24. FREQUENCY BAND(S): Place an "X  a. C-Band (4/6 GHz) b. Ku-Band ( c.Other (Please specify upper and lower frequency Lower: Frequency Upper:	12/14 GHz)	oplicable frequency l	band(s).				
Frequency Bower Frequency Oppor.	TYPE OF	STATION					
25. CLASS OF STATION: Choose the bu			ose only one				
• a. Fixed Earth Station	ition next to the class of static	on that applies. Choc	ose only one.				
b. Temporary-Fixed Earth Station							
c. 12/14 GHz VSAT Network							
Od. Mobile Earth Station (N/A) e. Geostationary Space Station (N/A) f. Non-Geostationary Space Station Og. Other (please specify)	1						
26. TYPE OF EARTH STATION FACIL	ITV. Chassa anky and						
Transmit/Receive Transmit-Only							
	PURPOSE OF M	MODIFICATION					
27. The purpose of this proposed modification							
Not Applicable	ation is to. (Frace all A in the	e box(es) flext to all	mat appry.)				
	ENVIRONME	NTAL POLICY					
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
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?	⊗ <sub>Ves</sub> ⊘ <sub>No</sub> ⊘ <sub>N/A</sub>
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 O No 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?	● 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.	ALIEN OWNERSHIP
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.	O 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 ❷ 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 ❷ 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.	
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.	○ Yes ❷ No
42b. What administration has licensed or is in the process of licensing the space station? If no license will be iss coordinated or is in the process of coordinating the space station? U.S.	ued, what administration has
43. Description. (Summarize the nature of the application and the services to be provided). Televisa is a televise Mexico City which uses these facilities to cover sporting events in the U.S. for transmission to	1 0
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.	<b>⊗</b> 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.	O <sub>B</sub>

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.

44. Applicant is a (an): (Choose the button next to applicable response.)

#### s O C

#### **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.

<ul> <li>Individual</li> <li>Unincorporated Association</li> <li>Partnership</li> <li>Corporation</li> <li>Governmental Entity</li> <li>Other (please specify)</li> </ul>			
45. Name of Person Signing William Aguirre Ballesteros		46. Title of Person Sign General Satellite D	
47. Please supply any need attachments.			
Attachment 1:	Attachment 2:		Attachment 3:

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:	CONUS	E5. Call Sign:	NEW	
E2: Contact Name	William Aguirre Ballesteros	E6. Phone Number:	525552247161	
E3. Street:	1001 Russell Street	E7. City:	Multiple	
		E8. County:	Bergen	
E4. State	NJ	E9. Zip Code	07073	
E10. Area of Operation:		METLIFE STADIU	J <b>M</b>	
E11. Latitude:	40 ° 48 ' 47.5 " N			
E12. Longitude:	74 ° 4 ' 29.31 " W			
E13. Lat/Lon Coordinate	s are:	○ NAD-27	<b>◎</b> NAD-83	o <sub>N/A</sub>
E14. Site Elevation (AM)	SL):	6.0 meters		
E15. If the proposed anter	nna(s) operate in the Fixed Satellite Service	e (FSS) with geostationary satel	lites, do(es)	

the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as

compliance with two-degree spacing policy.

demonstrated by the manufacturer's qualification measurement? If NO, provide as a technical analysis showing

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?		
E17. Is the facility operated by remote control? If YES, provide the location and telephone number of the control point.	o Yes	No
E18. Is frequency coordination required? If YES, attach a frequency coordination report as	o Yes	No
E19. Is coordination with another country required? If YES, attach the name of the country (ies) and plot of coordination contours as	o Yes	No
E20. FAA Notification - (See 47 CFR Part 17 and 47 CFR part 25.113(c)) Where FAA 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.	o Yes	• No

#### POINTS OF COMMUNICATION

Satellite Name:OTHER   OTHER   If you selected OTHER, please enter the following:				
E21. Common Name: ALSAT E22. ITU Name:				
E23. Orbit Location: E24. Country: USA				

#### POINTS OF COMMUNICATION (Destination Points)

E25. Site Identifier: CONUS	
E26. Common Name:	E27. Country:Mexico

#### **ANTENNA**

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size	E41/42. Antenna GainTransmint and/or Recieve(dBi atGHz)
CONUS	TVSA MOB-6	1	NORSAT	NS-3200	1.0	40.5 dBi at 11.85
						40.0 JD: -4.14.15

E28. Antenna Id	E33/34. Diameter Minor/Major (meters)	E35. Above Ground Level (meters)	120010000	E37. Building Height Above Ground Level (meters)	at antonna	E39. Maximum Antenna Height Above Rooftop (meters)	EIRP for al
TVSA MOB-6	1.0/1.0	3.0	18.0	10.0	200.0	1.5	64.0

#### FREQUENCY

E28. Antenna Id	E43/44. Frequency Bands(MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)  E47. Emission Designator		E48. Maximum EIRP per Carrier(dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)		
TVSA MOB-6	13750 14500	Т	Horizontal and Vertical	20MOG2F	53.77	-21.4		
E50. Modu	E50. Modulation and Services QPSK-SCPC Digital carrier transmitting video and audio service							
TVSA MOB-6	13750 14500	Т	Horizontal and Vertical	40MOG2F	56.8	-21.4		
E50. Modu	E50. Modulation and Services QPSK-SCPC Digital carrier transmitting video and audio service							

#### FREQUENCY COORDINATION

E28.	E51 Cotollita			E56. Earth		E58. Earth		E60. Maximum
Antenna	E51. Satellite	E52/53.	Range of	Station	Antenna	Station	Antenna	EIRP Density toward the Horizon
Id	Orbit Type	Frequency	Satellite	Azimuth	Elevation	Azimuth	Elevation	toward the
		Limits	Arc E/W	Angle	Angle	Angle	Angle	Horizon

		(MHz)	Limit	Eastern Limit	Eastern Limit	Western Limit	Western Limit	(dBW/4kHz)
TVSA MOB-6	Geostationary	13750 14500	83.0/ 99.2	128.0	28.0	218.0	59.0	21.4

### REMOTE CONTROL POINT LOCATION REMOTE CONTROL POINT LOCATION

E61. Call Sign	E65. Phone Number			
NOTE: Please enter the callsign of the controlling station being filed.				
E62. Street Address				
E63. City	E67. County	E64/68. State/Country	E66. Zip Code	

#### FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 0.25 - 24 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.

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.

#### **EXHIBIT 1**

Televisa S.A. de C.V. FCC Form 312 Questions 30-34 February 2014 1 of 1

#### **ALIEN OWNERSHIP**

The applicant, Televisa S.A. de C.V., is a Mexican corporation the majority of whose corporate officers and directors are Citizens of the United Mexican States ("Mexico). Televisa is owned by Grupo Televisa, S.A.B. a Mexican Corporation based in Mexico City. Grupo Televisa is owned by public shareholders located worldwide.

Such ownership by non-U.S. entities is not a bar to the grant of a Termporary Fixed Earth Station authorization. Indeed, Bay City Television, Inc., a sister company, also ultimately owned by Grupo Televisa, itself currently holds such authorizations as well as a 325 permit to transmit local news and other programming electronically to Station XETV(TV), Tijuana, B.C., Mexico (File No. 325-RWL-20130430-00001).

Neither Televisa nor Grupo Televisa are representatives of a foreign government.

# Agency Tracking ID:PGC2467576 Authorization Number:224311

# Successful Authorization -- Date Paid: 2/21/14 FILE COPY ONLY!!

READ INSTRUCTIONS CAREFULLY BEFORE					APPROVED BY OMB 3060-059		
PROCEEDING	REWITT IANCE ADVICE						
		FORM 159 PAGE NO 1 OF 1			SPECIAL USE		
(1) LOCKBOX # <b>979093</b>	TAGE	2110 1 01 1					
				FC	C USE ONLY		
	SECT	ION A - Pa	yer Information				
(2) DAVED NAME (if noving by one			, 0.1 11110111111111111	(3) TOTA	AL AMOUNT PAID (dollars and cents)		
HOLLAND & KNIGHT I	edit card, enter name exactly as it appears on yo	our card)		\$2315.0	00		
(4) STREET ADDRESS LINE NO.							
800 17TH STREET, STE.							
(5) STREET ADDRESS LINE NO.							
TELECOM-C. NAFTALI							
(6) CITY			(7)	STATE	(8) ZIP CODE		
WASHINGTON			DC		20006-3906		
(9) DAYTIME TELEPHONE NUM	BER (INCLUDING AREA CODE)		(10) COUNTRY				
202-9553000 x7040	,	US					
	FCC REGISTRATION NUMBER (FRN)	AND TAX	IDENTIFICATION NUMB	ER (TIN) REO	UIRED		
(11) PAYER (FRN)			12) FCC USE ONLY				
0004148995							
	IF PAYER NAME AND THE APPLIC				ON B		
	IF MORE THAN ONE APPLICA	ANT, USE (	CONTINUATION SHEETS (	FORM 159-C)			
(13) APPLICANT NAME <b>TELEVISA, SA de CV</b>							
(14) STREET ADDRESS LINE NO	. 1						
800 17TH STREET NW, S							
(15) STREET ADDRESS LINE NO							
,							
(16) CITY			(17) \$	STATE	(18) ZIP CODE		
WASHINGTON			, ,		-		
	MBER (INCLUDING AREA CODE)		(20) COUNTRY (	CODE (IF NOT 1	IN U.S.A.)		
2028281860			US				
	FCC REGISTRATION NUMBER (FRN)			ER (TIN) REQU	UIRED		
(21) APPLICANT (FRN) <b>0016686628</b>		(	22) FCC USE ONLY				
	IPLETE SECTION C FOR EACH SERVICE	E IE MOR	F ROYES ARE NEEDED II	SE CONTINUA	TION SHEET		
(23A) FCC Call Sign/Other ID	ILETE SECTION C FOR EACH SERVICE		24A) Payment Type Code(PT		(25A) Quantity		
(23A) I CC Can Sign/Onici ID		(24A) Layment Type C		Y <b>B</b>	1		
(26A) Fee Due for (PTC)		(	27A) Total Fee		FCC Use Only		
	\$2,315.00		\$231	5.00			
(28A) FCC CODE 1		(29A) FO	CC CODE 2	204 4000200			
			IB	2014000308			
(23B) FCC Call Sign/Other ID			24B) Payment Type Code(PTC	C)	(25B) Quantity		
(26B) Fee Due for (PTC)			27B) Total Fee	*	FCC Use Only		
( ) , , , , , , , , , , , , , , , , , ,					i ee ose omy		
(28B) FCC CODE 1		(29B) FO	CC CODE 2				