

Federal Communications (REFE Commission

(REFERENCE COPY - Not for submission) LPTV Engineering STA Application

File Number:000068273Submit Date:03/04/2019Call Sign:WTPM-LDFacility ID:20271FRN:0009669193State:Puerto RicoCity:MAYAGUEZ-ANASCOService:LPDPurpose:Engineering STAStatus:DismissedStatus Date:04/18/2024Filing Status:InActive

General Information	Section	Question	Response
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	Yes
		Indicate reason for fee exemption:	APPLICATION MADE NECESSARY BY DAMAGES CAUSED BY HURRICANE MARIA
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
		Total number of rule sections involved in this waiver request:	

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CORP. OF THE SEVENTH DAY ADVENTISTS OF WEST PR Applicant Doing Business As: CORP. OF THE SEVENTH DAY ADVENTISTS OF WEST PR	SECTOR CUBA #1060 MAYAGUEZ, PR 00680 United States	+1 (787) 223-4562	mcolon@encantotv. com	Other

Authorization Holder Name

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

Contact Representatives (2)	Contact Name	Address	Phone	Email	Contact Type
	ESQ FRANCISCO R. Montero R. Montero , ESQ . FLETCHER, HEALD & HILDRETH, P. L.C.	Francisco Montero Esq. 1300 N. 17TH ST. 11TH FLOOR ARLINGTON, VA 22209 United States	+1 (703) 812- 0400	MONTERO@FHHLAW. COM	Legal Representative
	GRAFTON OLIVERA OLIVERA GRAFTON OLIVERA, P.E.	GRAFTON OLIVERA 5119 60TH DRIVE E BRADENTON, FL 34203 United States	+1 (941) 323- 0381	GRAFTON. OLIVERA@ME.COM	Technical Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	20271	
	State	Puerto Rico	
	City	MAYAGUEZ-ANASCO	
	LPD Channel	28	

Antenna Location Data	Section	Question	Response
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1011495
	Coordinates (NAD83)	Latitude	18° 08' 52.8" N+
		Longitude	066° 58' 58.6" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	125.9 meters
		Support Structure Height	83.0 meters
		Ground Elevation (AMSL)	899.8 meters
	Antenna Data	Height of Radiation Center Above Ground Level	15 meters
		Height of Radiation Center Above Mean Sea Level	914.8 meters
		Effective Radiated Power	0.5 kW

Antenna Technical Data	Section	Question	Response
	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	1003083
	Antenna Manufacturer and	Manufacturer:	КАТ
	Model	Model	75010210
		Rotation	270 degrees
		Electrical Beam Tilt	0.5
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	Elevation Radiation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
		Uploaded file for elevation antenna (or radiation) pattern data	
		Out-of-Channel Emission Mask:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	.06	180	.092	270	.049
10	.964	100	.074	190	.081	280	.07
20	.861	110	.089	200	.055	290	.139
30	.721	120	.092	210	.031	300	.242
40	.553	130	.08	220	.044	310	.384
50	.392	140	.052	230	.065	320	.543
60	.253	150	.028	240	.077	330	.708
70	.147	160	.05	250	.076	340	.851
80	.08	170	.079	260	.063	350	.958

Additional Azimuths

V _A

Certification	Section	Question	Response
	General Certification Statements	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 authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).	
		The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
	Authorized Party to Sign	 FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503). 	
		I certify that this application includes all required and relevant attachments.	Yes
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	HECTOR ACEVEDO ACEVEDO PRESIDENT
			03/04/2019

File Name	Uploaded By	Attachment Type	Description
FIG. 1 - CP & Eng. STA Coverage WTPM-LD MARICAO.pdf	Applicant	General Information	FIG. 1 - CP & PROP. ENG. STA COVERAGE
REASONS FOR REQUESTING ENGINEERING STA – WTPM-LD MARICAO.pdf	Applicant	General Information	REASONS FOR ENG. STA REQUEST