



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: 0000114087 | Submit Date: 05/20/2020 | Call Sign: W02CS-D | Facility ID: 183169 | FRN: 0019036516 |

State: Puerto Rico | City: PONCE

Service: LPD | Purpose: Engineering STA | Status: Granted | Status Date: 06/16/2020 | Expiration Date: |

Filing Status: InActive

General Information

Section	Question	Response
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Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	Yes
	Indicate reason for fee exemption:	APPLICATION MADE NECESSARY BY SERIES OF NATURAL DISASTER EVENTS
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
Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
RAMON A HERNANDEZ Applicant Doing Business As: RAMON A HERNANDEZ	RAMON A HERNANDEZ PO BOX 4956 PMB 2024 CAGUAS, PR 00726 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
GRAFTON OLIVERA OLIVERA GRAFTON OLIVERA	GRAFTON OLIVERA 5119 60TH DRIVE E Bradenton, FL 34203 United States	+1 (941) 323- 0381	GRAFTON. OLIVERA@ME.COM	Technical Representative
LEE J. PELTZMAN PELTZMAN SHAINIS & PELTZMAN CHARTERED	1850 M STREET NW SUITE #240 WASHINGTON, DC 20036 United States	+1 (202) 293- 0011	LEE@S-PLAW.COM	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	183169	
State	Puerto Rico	
City	PONCE	
LPD Channel	2	

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1011037
Coordinates (NAD83)	Latitude	18° 09' 07.4" N+
	Longitude	066° 33' 13.4" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	61.0 meters
	Support Structure Height	60.9 meters
	Ground Elevation (AMSL)	1190.8 meters
Antenna Data	Height of Radiation Center Above Ground Level	22.7 meters
	Height of Radiation Center Above Mean Sea Level	1213.5 meters
	Effective Radiated Power	0.250 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	108854
Antenna Manufacturer and Model	Manufacturer:	SCA
	Model	CL-24-02
	Rotation	190 degrees
	Electrical Beam Tilt	0
	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	0.974	90	0.26	180	0.035	270	0.26
10	0.991	100	0.095	190	0.046	280	0.425
20	0.976	110	0.06	200	0.052	290	0.611
30	0.973	120	0.064	210	0.054	300	0.788
40	0.991	130	0.056	220	0.056	310	0.914
50	0.914	140	0.056	230	0.056	320	0.991
60	0.788	150	0.054	240	0.064	330	0.973
70	0.611	160	0.052	250	0.06	340	0.976
80	0.425	170	0.046	260	0.095	350	1.00

Additional Azimuths

Degree	V _A
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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.	RAMON A HERNANDEZ A HERNANDEZ OWNER 05/20/2020

Attachments

File Name	Uploaded By	Attachment Type	Description
FIG. 1 - LIC & Eng. STA Coverage W02CS-D.pdf	Applicant	General Information	FIGURE 1 - CP & ENG. STA COVERAGE W02CS-D
W02CS-D - REASONS FOR REQUESTING ENG. STA. & NOTIFICATION OF RESUMPTION OF OPERATIONS.pdf	Applicant	General Information	W02CS-D - REASONS FOR ENG. STA & NOTIFICATION OF RESUMPTION OF OPERATIONS