

(REFERENCE COPY - Not for submission)

## LPTV Engineering STA Application

File Number: 0000040353 | Submit Date: 01/17/2018 | Call Sign: WSCF-LD | Facility ID: 15758 | FRN: 0025883448

State: Florida City: MELBOURNE

Service: LPD Purpose: Engineering STA Status: Granted Status Date: 01/22/2018 Expiration Date:

Filing Status: InActive

## General Information

Section	Question	Response

# Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	

Application Type	Fee Code	Fee Amount
Engineering STA	MGL	\$190.00
	Total	\$190.00

# Applicant Information

### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
Request Television, Inc.	James J. Chladek	+1 (917) 306-	james.chladek@gmail.	Other
Applicant	PO Box 1883	2638	com	
Doing Business As: Request	NEW YORK, NY			
Television, Inc.	10159			
	United States			

#### **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
P.E. Greg Best Best , P.E Greg Best, P.E.	Greg Best 16100 Outlook Ave. Stillwell, KS 66085 United States	+1 (816) 792- 2913	gbconsulting54@gmail.com	Technical Representative
Esq. Shelley Sadowsky Sadowsky , Esq Shelley Sadowsky, LLC	Shelley Sadowsky, Esq. 5938 Dorchester Way Rockville, MD 20852 United States	+1 (202) 997- 9392	shelley@sadowskycommlaw.com	Legal Representative

# Channel and Facility Information

Section	Question	Response
Facility ID	15758	
State	Florida	
City	MELBOURNE	
LPD Channel	20	

## Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	28° 09' 25.0" N+
	Longitude	080° 38' 27.0" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	27.4 meters
	Support Structure Height 27.4 meters	
	Ground Elevation (AMSL)	7.6 meters
Antenna Data	Height of Radiation Center Above Ground Level	10.7 meters
	Height of Radiation Center Above Mean Sea Level	18.3 meters
	Effective Radiated Power	8.26 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1002817
Antenna Manufacturer and	Manufacturer:	Kathrein
Model	Model	K72314 Array
	Rotation	340 degrees
	Electrical Beam Tilt	Not Applicable
	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:	Stringent

## **Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.0	90	.142	180	1.0	270	.142
10	.98	100	.186	190	.98	280	.186
20	.917	110	.256	200	.916	290	.256
30	.807	120	.288	210	.807	300	.288
40	.61	130	.404	220	.611	310	.404
50	.398	140	.623	230	.398	320	.623
60	.293	150	.815	240	.291	330	.815
70	.252	160	.926	250	.252	340	.926
80	.183	170	.983	260	.183	350	.983

### **Additional Azimuths**

Degree	$V_{\mathbf{A}}$

## 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.	James J. Chladek J. Chladek President
		01/17/2018

### **Attachments**

File Name	Uploaded By	Attachment Type	Description
40353.pdf	Internal	All Purpose	
G. Best STA Request Letter for operation at 35 ft. pdf	Applicant	General Information	Consulting Engineer Showing in support of STA request
WSCF RFR Exhibit 1-17-18.doc	Applicant	All Purpose	Exhibit that confirms the proposed operation does not create an RF exposure hazard or potentially lead to an environmental assessment.