

(REFERENCE COPY - Not for submission)

## LPTV Engineering STA Application

File Number: 0000048518 | Submit Date: 03/12/2018 | Call Sign: W41DO-D | Facility ID: 60554 | FRN: 0030533806

State: New York | City: NEW YORK

Service: LPD Purpose: Engineering STA Status: Superceded Status Date: 05/08/2018 Filing Status: InActive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?	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
VENTANA TELEVISION, INC. Applicant Doing Business As: VENTANA TELEVISION, INC.	John Collinson PO Box 33729 1 HSN Drive Saint Petersburg, FL 33729 United States	+1 (727) 872- 4210	JOHN. COLLINSON@HSN. NET	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
Collinson John Collinson Collinson , Collinson . VENTANA TELEVISION, INC.	John Collinson PO Box 33729 1 HSN Drive Saint Petersburg, FL 33729 United States	+1 (727) 872-4210	JOHN. COLLINSON@HSN. NET	Technical Representative
ERIC YONKIN YONKIN Ventana Television, Inc.	Eric Yonkin 1 HSN Drive Saint Petersburg, FL 33729 United States	+1 (727) 872-7443	ERIC.YONKIN@HSN. NET	Legal Representative

# Channel and Facility Information

Section	Question	Response
Facility ID	60554	
State	New York	
City	NEW YORK	
LPD Channel	27	

## Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1245781
Coordinates (NAD83)	Latitude	40° 45′ 42.2″ N+
	Longitude	073° 58' 05.0" W-
	Structure Type	BMAST-Building with MAST /ANTENNA on top
	Overall Structure Height	277.0 meters
	Support Structure Height	277.0 meters
	Ground Elevation (AMSL)	13.7 meters
Antenna Data	Height of Radiation Center Above Ground Level	257 meters
	Height of Radiation Center Above Mean Sea Level	270.7 meters
	Effective Radiated Power	5 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	1002884
Antenna Manufacturer and	Manufacturer:	PSI
Model	Model	CUSTOM PANEL
	Rotation	075 degrees
	Electrical Beam Tilt	1.0
	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	1.0	90	.021	180	.129	270	0.035
10	.961	100	.043	190	.125	280	0.107
20	0.871	110	.075	200	0.097	290	0.205
30	0.738	120	.085	210	0.054	300	0.286
40	0.578	130	0.074	220	.038	310	0.411
50	0.421	140	0.05	230	0.059	320	0.575
60	.279	150	0.046	240	0.071	330	0.723
70	.189	160	.086	250	0.061	340	0.867
80	.095	170	.119	260	0.032	350	0.959

### **Additional Azimuths**

Degree V <sub>A</sub>
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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.	MICHELLE WILKINS-TUR WILKINS-TUR VP, BROADCASTING
		03/12/2018

### **Attachments**

File Name	Uploaded By	Attachment Type	Description
W41DO-D STA request Due to T-Mobile displacement.docx	Applicant	General Information	W41DO-D Request for channel 27 STA due to T-Mobile displacement.