



(REFERENCE COPY - Not for submission)

# LPTV Engineering STA Application

File Number: **0000117442** | Submit Date: **07/09/2020** | Call Sign: **WVBG-LP** | Facility ID: **74018** | FRN: **0006943765**  
 State: **New York** | City: **GREENWICH**  
 Service: **LPD** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **07/13/2020** | Expiration Date: **01/12/2021**  
 Filing Status: **Active**

**General Information**

Section	Question	Response
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**Fees, Waivers, and Exemptions**

Section	Question	Response
<b>Fees</b>	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
<b>Waivers</b>	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	\$200.00
<b>Total</b>		<b>\$200.00</b>

**Applicant  
Information**

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

Applicant	Address	Phone	Email	Applicant Type
<b>WIRELESS ACCESS, LLC</b> Doing Business As: WIRELESS ACCESS, LLC	Larry Roadman PO Box 260 MARGARETVILLE, NY 12455 United States	+1 (845) 586- 3311	mtclsr@catskill. net	Limited Liability Company

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**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
<b>Kevin T. Fisher</b> <i>Technical Consultant</i> Smith and Fisher	4791 Wintergreen Court Woodbridge, VA 22192 United States	+1 (703) 505- 1751	kevin@smithandfisher. com	Technical Representative
<b>Davina S. Sashkin</b> <i>Attorney</i> Fletcher, Heald & Hildreth, PLC	1300 N. 17th St. 11th Floor Arlington, VA 22209 United States	+1 (703) 812- 0458	sashkin@fhhlaw.com	Legal Representative

**Channel and Facility Information**

Section	Question	Response
Facility ID	74018	
State	New York	
City	GREENWICH	
LPD Channel	17	

**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
<b>Coordinates (NAD83)</b>	Latitude	42° 32' 26.9" N+
	Longitude	073° 58' 23.3" W-
	Structure Type	MAST-Self-support struct
	Overall Structure Height	60 meters
	Support Structure Height	60 meters
	Ground Elevation (AMSL)	392.9 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	30.9 meters
	Height of Radiation Center Above Mean Sea Level	423.8 meters
	Effective Radiated Power	0.72 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1007060
<b>Antenna Manufacturer and Model</b>	Manufacturer:	SCA
	Model	CL-1469
	Rotation	90.0 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
<b>Elevation Radiation Pattern</b>	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:	

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.120	180	0.090	270	0.120
10	0.87	100	0.10	190	0.050	280	0.160
20	0.60	110	0.01	200	0.040	290	0.190
30	0.40	120	0.01	210	0.050	300	0.200
40	0.14	130	0.01	220	0.030	310	0.160
50	0.18	140	0.01	230	0.010	320	0.100
60	0.20	150	0.01	240	0.010	330	0.400
70	0.195	160	0.030	250	0.100	340	0.620
80	0.16	170	0.090	260	0.090	350	0.870

**Additional Azimuths**

Degree	V <sub>A</sub>
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**Certification**

Section	Question	Response
<p><b>General Certification Statements</b></p>	<p>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.).</p>	
	<p>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.</p>	
<p><b>Authorized Party to Sign</b></p>	<p><b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b></p> <p>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.</p> <p>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).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	<p>Yes</p>
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Glenn Faulkner</b> <i>President and CEO</i></p> <p>07/09/2020</p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<u>tvixstudy_WVBG-LD_reckOK.txt</u>	Applicant	All Purpose	TV IX Study output file
<u>WVBG-LD_Purpose_of_STA.DOC</u>	Applicant	All Purpose	Extraordinary Circumstances - Engineers Exhibit