



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: **0000053281** | Submit Date: **04/24/2018** | Call Sign: **WYBN-LD** | Facility ID: **130304** | FRN: **0018872226**
 State: **New York** | City: **COBLESKILL**
 Service: **LPD** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **05/08/2018** | Expiration Date: **11/08/2018**
 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
CABLE AD NET NEW YORK, INC. Doing Business As: CABLE AD NET NEW YORK, INC.	5 CAMBRIDGE DRIVE RED HOOK, NY 12571 United States	+1 (845) 876-1212	cannytv@gmail.com	Corporation

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
Kevin T. Fisher <i>Technical Consultant</i> Smith and Fisher	4791 Wintergreen Court Woodbridge, VA 22192-6127 United States	+1 (703) 505- 1751	kevin@smithandfisher. com	Technical Representative
DAVINA SASHKIN <i>ATTORNEY</i> FLETCHER, HEALD & HILDRETH, P.L.C.	1300 N. 17TH ST. 11th FLOOR Arlington, VA 22209- 3801 United States	+1 (703) 812- 0458	SASHKIN@FHHLAW. COM	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	130304	
State	New York	
City	COBLESKILL	
LPD Channel	14	

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	42° 37' 39.7" N+
	Longitude	074° 00' 37.8" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	54.9 meters
	Support Structure Height	54.9 meters
	Ground Elevation (AMSL)	555.3 meters
Antenna Data	Height of Radiation Center Above Ground Level	39.6 meters
	Height of Radiation Center Above Mean Sea Level	594.9 meters
	Effective Radiated Power	10.0 kW

**Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1003171
Antenna Manufacturer and Model	Manufacturer:	ERI
	Model	AL8-14-PL CP
	Rotation	0 degrees
	Electrical Beam Tilt	1.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Circular
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	V _A (Authorized Value)	Degree	V _A (Authorized Value)	Degree	V _A (Authorized Value)	Degree	V _A (Authorized Value)
0	0.668	90	1.00	180	0.668	270	0.676
10	0.715	100	0.994	190	0.631	280	0.672
20	0.767	110	0.978	200	0.609	290	0.659
30	0.820	120	0.951	210	0.602	300	0.642
40	0.871	130	0.915	220	0.608	310	0.623
50	0.915	140	0.871	230	0.623	320	0.608
60	0.951	150	0.820	240	0.642	330	0.602
70	0.978	160	0.767	250	0.659	340	0.609
80	0.994	170	0.715	260	0.672	350	0.631

Additional Azimuths

Degree	V _A
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Certification

Section	Question	Response
<p>General Certification Statements</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>Authorized Party to Sign</p>	<p>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</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>Daniel F. Viles , Jr. . <i>President</i></p> <p>04/24/2018</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
53281.pdf	Internal	All Purpose	
WYBN-LD Site Change Comprehensive Technical Exhibit.pdf	Applicant	All Purpose	WYBN-LD STA Request Engineering from Minor-Change Application
WYBN STA justification exhibit.pdf	Applicant	General Information	Justification for STA