

LPTV Engineering STA Application

 File Number:
 0000048137
 Submit Date:
 03/05/2018
 Call Sign:
 WNYN-LD
 Facility ID:
 74305
 FRN:
 0016912487

 State:
 New York
 City:
 NEW YORK
 Status:
 Status:
 Status Date:
 03/12/2018
 Expiration Date:
 Image: Status:
 Filing Status:
 Active
 Status:
 Status Date:
 03/12/2018
 Status:
 Image: Status:
 Image: Status Date:
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General Information	Section	Question		Response
Fees, Waivers,	Section	Question		Response
and Exemptions	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'	Yes	
		Total number of rule sections involved in this waiver	1	
				·
	Application Type	Fee Code	Fee Am	ount
	Engineering STA	MGL	\$190.00)

Total

\$190.00

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
TVC NY LICENSE LLC Applicant Doing Business As: TVC NY LICENSE LLC	C/O HOLLAND & KNIGHT LLP 800 17TH STREET., NW, #1100 ATTN: C. NAF WASHINGTON, DC 20006 United States	+1 (202) 457-7040	CHARLES. NAFTALIN@HKLAW. 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
	Mr Carl E Gluck E Gluck , Mr . Carl T Jones Corp	Technical Consultant 7901 Yarnwood Court Springfield, VA 22153 United States	+1 (703) 569-7704	cgluck@ctjc.com	Technical Representative
	ESQ. CHARLES R. NAFTALIN R. NAFTALIN , ESQ HOLLAND & KNIGHT LLP	C. NAFTALIN- TELECOM 800 17TH STREET,NW SUITE 1100 WASHINGTON, DC 20006 United States	+1 (202) 457-7040	CHARLES. NAFTALIN@HKLAW. COM	Legal Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	74305	
	State	New York	
	City	NEW YORK	
	LPD Channel	29	

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	40° 46' 02.3" N+
		Longitude	073° 57' 40.4" W-
		Structure Type	BANT-Building with antenna on top
		Overall Structure Height	217.6 meters
		Support Structure Height	214.9 meters
		Ground Elevation (AMSL)	25 meters
	Antenna Data	Height of Radiation Center Above Ground Level	216 meters
		Height of Radiation Center Above Mean Sea Level	241 meters
		Effective Radiated Power	0.800 kW

Antenna Technical Data	Section	Question	Response
	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna Type Directional Cust Do you have an Antenna ID? No Antenna ID 1002877	
	Antenna Manufacturer and	Manufacturer:	КАТ
	Model	Model	4DR-8-2HN
		Rotation	0 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	Elevation Radiation Pattern	patterns that vary with azimuth for reasons other than the	No
		Out-of-Channel Emission Mask:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.1	90	0.875	180	0.162	270	0.075
10	0.132	100	1.000	190	0.132	280	0.080
20	0.162	110	0.875	200	0.1	290	0.075
30	0.188	120	0.620	210	0.075	300	0.060
40	0.199	130	0.325	220	0.048	310	0.025
50	0.166	140	0.125	230	0.032	320	0.020
60	0.125	150	0.166	240	0.02	330	0.032
70	0.325	160	0.199	250	0.025	340	0.048
80	0.620	170	0.188	260	0.06	350	0.075

Additional Azimuths

V _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.	Jose Ramon Grau Ramon Grau President
			03/05/2018

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>48137.pdf</u>	Internal	All Purpose	
Circumstances justifying Request for Special Temporary Authority.pdf	Applicant	General Information	Circumstances for STA
Kathrein 4DR.pdf	Applicant	All Purpose	Kathrein Antenna Spec Sheet
STA Request for Waiver of 47 C.pdf	Applicant	Fees, Waivers and Exemptions	Request for Waiver
STA WNYN Repack TV Less Than 5% Using Vert Pattern Radiofrequency Statement.pdf	Applicant	All Purpose	EPA RFR Statement
STA WYNY-LD STATEMENT OF CARL E GLUCK.pdf	Applicant	All Purpose	STA Engineering Statement
WNYN 29 STA 4DR2HN 800w PreRP 180301.pdf	Applicant	All Purpose	TVStudy Interference Check
WNYN_LD_29 STA.pdf	Applicant	All Purpose	STA CH-29 Coverage Map
WNYN-LD_LREP T-Mobile.pdf	Applicant	All Purpose	T-Mobile Letter Displacing WNYN
WNYN STA STATEMENT.pdf	Applicant	All Purpose	WNYN STA STATEMENT