



(REFERENCE COPY - Not for submission)

DTV Engineering STA Application

File Number: 0000041752 | Submit Date: 02/09/2018 | Call Sign: WNYA | Facility ID: 136751 | FRN: 0005828736 | State: Massachusetts | City: PITTSFIELD

Service: DTV | Purpose: Engineering STA | Status: Granted | Status Date: 02/23/2018 | Expiration Date:

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	MGT	\$190.00
Total		\$190.00

**Applicant
Information**

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WNYT-TV, LLC Applicant Doing Business As: WNYT-TV, LLC	Steve Baboulis 715 N. Pearl St. Albany, NY 12204 United States	+1 (518) 207-4701	sbaboulis@wnyt.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
Steve Baboulis <i>VP & General Manager</i> WNYT-TV,LLC	S. Baboulis 715 N. Pearl St. Albany, NY 12204 United States	+1 (518) 207-4701	sbaboulis@wnyt.com	VP & General Manager
Bill LeBeau LeBeau Holland & Knight LLP	Bill LeBeau 800 17th Street, NW Suite 1100 Washington, DC 20006 United States	+1 (202) 862-5965	bill.lebeau@hklaw.com	Legal Representative

Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	136751
	State	Massachusetts
	City	PITTSFIELD
	DTV Channel	13
	Designated Market Area	Albany-Schenectady-Troy
Facility Type	Facility Type	Commercial
	Station Type	Main
Zone	Zone	1

Antenna Location
Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1002871
Coordinates (NAD83)	Latitude	42° 38' 13.0" N+
	Longitude	073° 59' 43.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	96.0 meters
	Support Structure Height	79.0 meters
	Ground Elevation (AMSL)	465.7 meters
Antenna Data	Height of Radiation Center Above Ground Level	75.3 meters
	Height of Radiation Center Above Average Terrain	301 meters
	Height of Radiation Center Above Mean Sea Level	541.0 meters
	Effective Radiated Power	12.69 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	89843
Antenna Manufacturer and Model	Manufacturer:	PSI
	Model	PSILP4OIM
	Rotation	70 degrees
	Electrical Beam Tilt	2
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
DTV and DTS: Elevation 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	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.746	180	0.767	270	0.746
10	1	100	0.729	190	0.763	280	0.779
20	0.98	110	0.715	200	0.756	290	0.817
30	0.961	120	0.715	210	0.741	300	0.857
40	0.933	130	0.722	220	0.734	310	0.895
50	0.895	140	0.734	230	0.722	320	0.933
60	0.857	150	0.741	240	0.715	330	0.961
70	0.817	160	0.756	250	0.714	340	0.981
80	0.779	170	0.763	260	0.729	350	1

Additional Azimuths

Degree	V _A
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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.	David A. Jones A. Jones <i>Vice President</i> 02/09/2018

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>WNYA - STA Request - Exhibit 1 - February 2018.pdf</u>	Applicant	General Information	Exhibit 1