

(REFERENCE COPY - Not for submission)

# **DTV Engineering STA Application**

File Number: 0000028936 | Submit Date: 07/17/2017 | Call Sign: WFTY-DT | Facility ID: 60553 | FRN: 0005414917

State: New York City: SMITHTOWN

Service: DTV Purpose: Engineering STA Status: Dismissed Status Date: 08/03/2017 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
UNIVISION NEW YORK LLC Applicant	5999 CENTER DRIVE LOS ANGELES, CA	+1 (310) 348- 3600	CWOOD@UNIVISION. NET	Other
Doing Business As: UNIVISION NEW YORK LLC	90045 United States			

#### **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 (1)

Contact Name	Address	Phone	Email	Contact Type
ESQ MACE J. ROSENSTEIN J. ROSENSTEIN , ESQ . COVINGTON & BURLING LLP	ONE CITYCENTER 850 TENTH STREET, NW WASHINGTON, DC 20001 United States	+1 (202) 662-5120	MROSENSTEIN@COV.	Legal Representative

# Channel and Facility Information

Section	Question	Response
Facility ID	60553	
State	New York	
City	SMITHTOWN	
DTV Channel	23	
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	1007666
Coordinates (NAD83)	Latitude	40° 53′ 23.0″ N+
	Longitude	072° 57' 11.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	207.6 meters
	Support Structure Height	195.2 meters
	Ground Elevation (AMSL)	43.0 meters
Antenna Data	Height of Radiation Center Above Ground Level	200 meters
	Height of Radiation Center Above Average Terrain	219 meters
	Height of Radiation Center Above Mean Sea Level	243.0 meters
	Effective Radiated Power	655 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	107216
Antenna Manufacturer and	Manufacturer:	ERI
Model	Model	ATW16H3-HTS180-23H
	Rotation	0 degrees
	Electrical Beam Tilt	0.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
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	0.949	90	0.928	180	0.319	270	0.369
10	0.968	100	0.906	190	0.343	280	0.474
20	0.985	110	0.878	200	0.403	290	0.591
30	0.996	120	0.839	210	0.455	300	0.697
40	1	130	0.78	220	0.475	310	0.78
50	0.996	140	0.697	230	0.455	320	0.839
60	0.985	150	0.591	240	0.403	330	0.878
70	0.968	160	0.474	250	0.343	340	0.906
80	0.949	170	0.369	260	0.319	350	0.928

### **Additional Azimuths**

## 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.	CHRISTOPHER G. WOOD G. WOOD SVP/ASSOC. GEN. COUN GOV. & REG. AFF.
		07/17/2017

### **Attachments**

File Name	Uploaded By	Attachment Type	Description
WFTY-DT STA Request Narrative (July 13 2017). pdf	Applicant	General Information	WFTY-DT Request for STA Statement