

(REFERENCE COPY - Not for submission)

# Channel Substitution/Community of License Change

File Number: 0000139972 Submit Date: 03/16/2021 Call Sign: WYES-TV Facility ID: 25090 FRN: 0003803277

State: Louisiana City: NEW ORLEANS

Service: DTV Purpose: Rule Making Status: Superceded Status Date: 04/14/2021 Filing Status: InActive

# General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
THE GREATER NEW ORLEANS EDUCATIONAL TELEVISION FOUNDATION Doing Business As: WYES-TV	ALLAN A. PIZZATO 916 NAVARRE AVENUE NEW ORLEANS, LA 70124 United States	+1 (504) 486-5511	apizzato@wyes. org	Not-for- Profit

#### **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 (3)

Contact Name	Address	Phone	Email	Contact Type
William Meintel Senior Partner Meintel, Sgrignoli & Wallace LLC	Bill Meintel PO Box 907 Warrenton, VA 20188- 0907 United States	+1 (540) 428- 2308	william.meintel@mswdtv. com	Technical Representative
Margaret L. Miller Gray Miller Persh LLP	Margaret L. Miller 2233 Wisconsin Ave. NW Suite 226 Washington, DC 20007 United States	+1 (202) 776- 2914	mmiller@graymillerpersh. com	Legal Representative
Derek Teslik Partner Gray Miller Persh LLP	2233 Wisconsin Avenue, NW Suite 226 Washington, DC 20007 United States	+1 (202) 559- 7489	dteslik@graymillerpersh.	Legal Representative

# Channel and Facility Information

Section	Question	Response	
Proposed Community of License	Facility ID	25090	
	State	Louisiana	
	City	NEW ORLEANS	
	DTV Channel	28	
	Designated Market Area	NEW ORLEANS	
Zone	Zone	3	

# Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1022409
Coordinates (NAD83)	Latitude	29° 57′ 14.0″ N+
	Longitude	089° 56' 58.0" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	318.8 meters
	Support Structure Height	293.5 meters
	Ground Elevation (AMSL)	0.9 meters
Antenna Data	Height of Radiation Center Above Ground Level	305.6 meters
	Height of Radiation Center Above Average Terrain	306 meters
	Height of Radiation Center Above Mean Sea Level	306.5 meters
	Effective Radiated Power	1000 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1007973
Antenna Manufacturer and	Manufacturer:	ERI
Model	Model	ATW32HS3-ETWC-28H
	Rotation	165 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?	Yes
	Uploaded file for elevation antenna (or radiation) pattern data	ERI_ATW_32HS3H.xml

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.893	90	0.981	180	0.488	270	0.981
10	0.896	100	0.944	190	0.500	280	0.998
20	0.904	110	0.889	200	0.536	290	0.998
30	0.919	120	0.819	210	0.592	300	0.984
40	0.940	130	0.741	220	0.663	310	0.963
50	0.963	140	0.663	230	0.741	320	0.940
60	0.984	150	0.592	240	0.819	330	0.919
70	0.998	160	0.536	250	0.889	340	0.904
80	0.998	170	0.500	260	0.944	350	0.896

## **Additional Azimuths**

Degree	V <sub>A</sub>
75.0	1.000
285.0	1.000

# 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.	Allan Pizzato President and GM 03/16/2021

#### **Attachments**

File Name	Uploaded By	Attachment Type	Description
EBSP 001706298071 ERI ATW32HS3 ETWC 28H.pdf	Applicant	All Purpose	Antenna Data
Engineering Statement with Appendices 01302021.pdf	Applicant	All Purpose	Engineering Statement
RF Exposure Statement.pdf	Applicant	All Purpose	RF Exposure Statement
WYES Petition for Rulemaking VHF to UHF (March 11 2021).pdf	Applicant	All Purpose	WYES Petition for Rulemaking
ERI ATW 32HS3H.xml	Applicant	Elevation Pattern	