

Amendment to a Rulemaking Channel Substitution/Community of License Change for DTV Application

 File Number:
 0000139972
 Submit Date:
 04/14/2021
 Call Sign:
 WYES-TV
 Facility ID:
 25090
 FRN:
 0003803277

 State:
 Louisiana
 City:
 NEW ORLEANS
 Service:
 DTV
 Purpose:
 Amendment
 Status:
 Granted
 Status Date:
 07/19/2021
 Expiration Date:
 07/02/2021
 Filing Status:
 InActive

General	Section	Question	Response
Information	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	ALLAN A.	+1 (504)	apizzato@wyes.	Not-for-
TELEVISION FOUNDATION	PIZZATO	486-5511	org	Profit
Doing Business As: WYES-TV	916 NAVARRE			
	AVENUE			
	NEW ORLEANS,			
	LA 70124			
	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 (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
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Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	25090
	License	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
	Antenna Data	Support Structure Height	293.5 meters
		Ground Elevation (AMSL)	0.9 meters
		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	Section	Question	Response
Technical Data	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 _A
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.).			
		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 			
	Authorized Party to Sign	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.			
			Yes		
		representative of the above-named applicant for the	President and CEO		

Attachments

File Name	Uploaded By	Attachment Type	Description
Amended Engineering Statements 04092021.pdf	Applicant	All Purpose	Amended engineering statement
DA-21-460A1.pdf	Internal	All Purpose	Issued NPRM
DA-21-770A1.pdf	Internal	All Purpose	Issued R&O
EBSP 001706298071 ERI ATW32HS3 ETWC 28H.pdf	Applicant	All Purpose	Antenna Data
Engineering Statement.pdf	Applicant	Amendment	Amended 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	