



(REFERENCE COPY - Not for submission)

Channel Substitution/Community of License Change

File Number: **0000144525** | Submit Date: **05/04/2021** | Call Sign: **WGEM-TV** | Facility ID: **54275** | FRN: **0018223693** |

State: **Illinois** | City: **QUINCY**

Service: **DTV** | Purpose: **Rule Making** | Status: **Granted** | Status Date: **07/21/2021** | Expiration Date: **12/01/2021** |

Filing Status: **InActive** | NPRM Date: **05/17/2021** | Report and Order Date: **07/16/2021**

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
WGEM LICENSE, LLC Doing Business As: WGEM LICENSE, LLC	P.O. BOX 909 QUINCY, IL 62306 United States	+1 (217) 223- 5100	bdreasler@quincymedia. com	Limited Liability Company

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
Patrick Cross Brooks, Pierce et al.	150 Fayetteville Street Suite 1700 Raleigh, NC 27601 United States	+1 (919) 839- 0300	pcross@brookspierce.com	Legal Representative
Elizabeth E. Spainhour Brooks, Pierce et al.	150 Fayetteville Street Suite 1700 Raleigh, NC 27601 United States	+1 (919) 839- 0300	espainhour@brookspierce. com	Legal Representative
Scott Turpie <i>Sr. Technical Consultant</i> Lohnes & Culver LLC	PO Box 16343 Alexandria, VA 22302 United States	+1 (301) 776- 4488	scott@locul.com	Technical Representative

Channel and
Facility
Information

Section	Question	Response
Proposed Community of License	Facility ID	54275
	State	Illinois
	City	QUINCY
	DTV Channel	19
	Designated Market Area	Quincy-Hannibal-Keokuk
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	1011390
Coordinates (NAD83)	Latitude	39° 57' 04.0" N+
	Longitude	091° 19' 54.0" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	205.4 meters
	Support Structure Height	182.9 meters
	Ground Elevation (AMSL)	231.6 meters
Antenna Data	Height of Radiation Center Above Ground Level	196.6 meters
	Height of Radiation Center Above Average Terrain	238 meters
	Height of Radiation Center Above Mean Sea Level	428.2 meters
	Effective Radiated Power	1000 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional
	Do you have an Antenna ID?	Yes
	Antenna ID	92209
Antenna Manufacturer and Model	Manufacturer:	Dielectric
	Model	TFU-24GTH/VP-RO4
	Rotation	
	Electrical Beam Tilt	0.5
	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	

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.	Ralph M. Oakley <i>President</i> 05/04/2021

Attachments

File Name	Uploaded By	Attachment Type	Description
DA-21-583A1.pdf	Internal		Notice for Proposed Rule Making
DA-21-844A1.pdf	Internal	All Purpose	Issued R&O
WGEM-TV -- Exhibit for Channel Change Petition for Rulemaking (April 2021) (Channel 10 to Channel 19).pdf	Applicant	All Purpose	Exhibit for Channel Change Petition for Rulemaking (April 2021) (Channel 10 to Channel 19)
WGEM-TV_TechExhibit_RM-PET20210331.pdf	Applicant	All Purpose	Technical Statement