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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: Gray Television Licensee, LLC

GRAY TELEVISION LICENSEE, LLC
4370 PEACHTREE ROAD, NE
ATLANTA, GA 30319

Call Sign WLJ414	
File Number	
Radio Service AS - Aural Studio Transmitter Link	
SMSA	Station Class FXO

FCC Registration Number (FRN): 0018223693

Grant Date 06-20-1986	Effective Date 06-14-2018	Expiration Date 12-01-2028	Print Date 01-30-2024
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LOCATION

Fixed Location Address or Area of Operation:

513 HAMPSHIRE ST.

City: QUINCY County: ADAMS State: IL

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	WGEM Studio	39-56-01.1 N	091-24-30.5 W	183.2	
002	WGEM XMTR	39-57-04.0 N	091-19-54.0 W	231.5	

FREQUENCY PATHS

Frequency (MHz)	Tol (%)	Emission Design	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
950.625	0.00050	250KF8E	58.200		001	1	001	31.7	19.1	17.5	V	73.5	002	
950.375	0.00050	250KF8E	58.200		001	1	001	31.7	19.1	17.5	V	73.5	002	

Waivers/Conditions:

The Facility ID of the Associated Broadcast Parent Station for this license is 54281.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.