

Federal Communications Commission

FM BROADCAST STATION CONSTRUCTION PERMIT

Permittee

Thumb Broadcasting,
Inc.
935 South Van Dyke
Bad Axe, MI, 48413

Call Sign	Facility ID
WHST	762368

File Number 0000204810	This Permit Modifies License File No. 0000204255	
Filing Date 12/05/2022	Grant Date 12/30/2022	Expiration Date 36 months after the grant date

Community of License City: PIGEON State: MI	Frequency (MHz) 94.1	Station Channel 231	Station Class C3
Hours of Operation: Unlimited			
Facility Type: Commercial			

Transmitter Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power As required to achieve authorized ERP.
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 43-53-28.1 N Longitude 83-7-25.8 W
Major Lobe Directions Not Applicable	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	15	15

Height of Radiation Center Above Ground (meters)	134	134
Height of Radiation Center Above Mean Sea Level (meters)	328	328
Height of Radiation Center Above Average Terrain (meters)	130	130

Antenna Structure Registration Number 1004740	Overall Height of Antenna Structure Above Ground (meters) See the registration for this antenna structure.
---	--

Obstruction Marking and Lighting Specifications for Antenna Structure See the registration for this antenna structure.
--

<p>Special Operating Conditions or Restrictions</p> <p>The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.</p> <ul style="list-style-type: none"> Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307 (b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM Table of Allotments, 47 C.F.R. Section 73.202(b), IS AMENDED as follows: Community: Pigeon, MI; Channel No.: Add Ch. 231C3, Delete Ch. 231A. Pursuant to Section 316(a) of the Communication Act of 1934, as amended, 0000204255 IS MODIFIED to specify operation on Channel 231C3 in lieu of Channel 231A. ***** This is a Section 73.215 contour protection grant as requested by this applicant *****
--

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.