Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAHAM MEDIA GROUP, MICHIGAN, INC. 550 WEST LAFAYETTE BOULEVARD DETROIT, MI, 48226

Call Sign File Number
WDIV-TV 0000121737

Facility ID: 53114 NTSC TSID: 1482 Digital TSID: 1483

This License Covers Construction

Permit No.

Grant Date

09/17/2020

Expiration Date

10/01/2021

Hours of Operation

Unlimited

Station Location
City DETROIT
State MI

Frequency (MHz)
578.0 - 584.0

Station Channel
32

0000027872

Facility Type Commercial

Antenna Structure Registration Number 1000830	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 42-28-58.0 N	Directional
Longitude 83-12-19.0 W	

Description of Antenna

Make Dielectric

Model TFU-23ETT/VP-R 4C130

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Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 50.0 240.0	Maximum Effective Radiated Power (Average) 720 kW 28.57 DBK
Height of Radiated Center Above Ground (Meters) 309.3	Height of Radiated Center Above Mean Sea Level (Meters) 518.3
Height of Radiated Center Above Average Terrain (Meters) 307.3	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

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.

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