

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

SAGAMOREHILL OF DULUTH LICENSES, LLC
 525 BLACKBURN DRIVE
 AUGUSTA, GA, 30907

Call Sign	File Number
KDLH	0000007407

Facility ID: 4691

NTSC TSID: 1572

Digital TSID: 1573

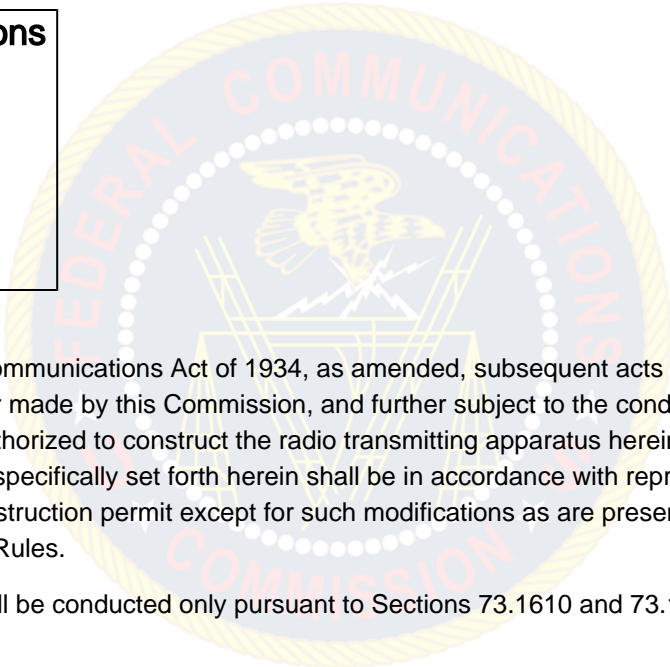
This License Modifies License No.: 0000001644

Grant Date 01/12/2016		Expiration Date 04/01/2014	
Hours of Operation Unlimited			
Station Location City DULUTH State MN		Frequency (MHz) 584.0 - 590.0	Station Channel 33
Facility Type Commercial			

Antenna Structure Registration Number 1024268	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 46-47-21.1 N Longitude 92-6-51.4 W	Antenna Type Non-Directional
Description of Antenna Make DIE Model TUA-O4-10/40H-1-T-R	

Antenna Beam Tilt (Degrees Electrical) 0.8	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 381 kW 25.81 DBK
Height of Radiated Center Above Ground (Meters) 237.3	Height of Radiated Center Above Mean Sea Level (Meters) 616.8
Height of Radiated Center Above Average Terrain (Meters) 310.2	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.