

United States of America
FEDERAL COMMUNICATIONS COMMISSION

File No. BLH-830311AG

Call Sign: WAVC

FM BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, as amended, treaties, and Commission Rules, and further subject to conditions set forth in this license,^{1/} the LICENSEE

MIDWEST RADIO COMPANY OF DULUTH, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time: APRIL 1, 1990

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. Frequency (MHz): 105.1
2. Transmitter output power: 25.5 kw
3. Effective radiated power: 100 kw (H&V)
4. Antenna height above
average terrain (feet): 790 feet (H&V)
5. Hours of operation: Unlimited
6. Station location: Duluth, Minnesota
7. Main studio location: 1001 East 9th Street
Duluth, Minnesota
8. Remote Control point: 1001 East 9th Street
Duluth, Minnesota
9. Antenna & supporting structure: North Latitude: 46 ° 47 ' 21 ''
West Longitude: 92 ° 06 ' 51 ''
CONTINENTAL G5CPS-8, eight sections circularly polarized mounted at the 540 foot level (C/R-AGL) on a pole on top of a guyed steel tower. OVERALL HEIGHT ABOVE GROUND 580 feet (without obstruction lighting)
10. Transmitter location: 5th Avenue West and 10th Street
Duluth, Minnesota
11. Transmitter(s) (See Sections 73.1660, 73.1665 and 73.1670 of Commission's Rules): Type not specified
12. Obstruction markings specifications in accordance with the following paragraphs of FCC Form 715: NONE REQUIRED
13. Conditions: ---

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been discontinued but not held, prior to the commencement of this license period.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by section 606 of the Communications Act of 1934.

^{1/} This license consists of this page and pages

Dated: November 30, 1983
dac

FEDERAL
COMMUNICATIONS
COMMISSION



FCC Form 157
January, 1981

LICENSE RENEWAL AUTHORIZATION

THIS IS TO NOTIFY YOU THAT YOUR APPLICATION FOR RENEWAL OF LICENSE, BRH-20041201BAL, WAS GRANTED ON 04/19/2005 FOR A TERM EXPIRING ON 04/01/2013.

THIS IS YOUR LICENSE RENEWAL AUTHORIZATION FOR STATION KKCB.

FACILITY ID: 49686

LOCATION: DULUTH, MN

THIS CARD MUST BE POSTED WITH THE STATION'S LICENSE CERTIFICATE AND ANY SUBSEQUENT MODIFICATIONS.

CC LICENSES, LLC
2625 S. MEMORIAL DRIVE, SUITE A
TULSA, OK 74129

*GAP Broadcasting Duluth License,
LLC*