FCC Form 352-A
July 1969

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
MODIFIED
FM BROADCAST STATION LICENSE
MAIN TRANSMITTER AND ANTENNAS

File No. BLH-5812
Call Letters WRIF

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license,[1] the LICENSEE

WXYZ, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term beginning May 31, 1973 and ending October 1, 1973 (3 a.m. Local Time)

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

1. On a frequency of 101.1 megacycles;
   Effective radiated power of 27 kilo watts; (H&V)
   Antenna height above average terrain of 880 feet. (H&V)
2. Transmitter output power 18.5 kilo watts.
3. Hours of operation: Unlimited time.
4. With the station located at:

   Detroit, Michigan

5. With the main studio of the station located at:
   20777 West Ten Mile Road
   Southfield, Michigan

AUXILIARY ANTENNA:

HAAT: 830 feet
TPO: 9.4 kw

Obstruction marking specifications in accordance with paragraphs 1, 3, 8, 17 and 21 of FCC Form 715 attached.

Transmitter may be operated by remote control from 20777 West Ten Mile Road, Southfield, Michigan.

The apparatus herein authorized to be used and operated is located at:
20777 West Ten Mile Road
Southfield, Michigan

North Lat. 42° 28' 15"
West Long. 83° 15' 00"

and is described as follows: RCA, BTF-20E1
(or other transmitter currently listed in the Commission's "Radio Equipment List, Part B, Aural Broadcast Equipment" for the power output herein authorized and, if applicable, for stereophonic and SCA operation).

MAIN ANTENNA: RCA, BFC-4B, 4 sections (H&V), modified for 10.5% first null fill, side mounted at the approximate 910' level of TV tower.

AUXILIARY ANTENNA: RCA, BFA-4A, 4 sections, side mounted at the approximate 860' level of TV tower.

Overall height of complete structure above ground 1070 feet.

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 designated 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: May 31, 1973.

FEDERAL COMMUNICATIONS COMMISSION,

Ben F. Waple
Secretary

F.C.C. - Washington, D. C.