

41102

United States of America  
FEDERAL COMMUNICATIONS COMMISSION

File No. BP-810327AR

Call Sign: K C H A

AM BROADCAST STATION CONSTRUCTION PERMIT

1. Permittee:  RADIO INCORPORATED	
2. Station location ..... : Charles City, Iowa 3. Transmitter location ..... : Stoney Point Road, at U.S. Hwy. #218, Charles City, Iowa  North Latitude ..... : 45° 03' 05" West Longitude ..... : 92° 40' 00" 4. Main studio location ..... : 207 North Main, Charles City, Iowa 5. Remote control location : 207 North Main, Charles City, Iowa 6. Transmitter ..... : Type accepted, (See Section 73.1660, 73.1665 and 73.1670 of the Commission's Rules.) 7. Antenna and ground system : 384' (387' overall height) uniform cross-section. Guyed, series-excited, vertical radiator with FM antenna side-mounted near the top. Theoretical efficiency of 274 mV/m/kW is restricted to 197 mV/m/kW. Ground System: 120 equally spaced, buried copper radials 185' in length. 8. Obstruction marking and lighting specifications ..... : FCC Form 715 , paragraphs: 1, 3, 12, 21 & 22 9. Operating Assignment Frequency ..... : 1580khz Power - Night ..... : --- Day ..... : 500 watts (non-directional antenna) Hours of Operation ..... : DAYTIME 10. Conditions ..... : Before program tests are authorized permittee shall submit sufficient data to establish that the inverse distance field at one mile is essentially 197 mV/m/kW, as proposed. 11. Date of required completion of construction: June 30, 1981	Average hours of sunrise and sunset: Standard Time (Non-Advanced)  SAME AS PRESENT 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 permit, authority is hereby granted to construct an AM broadcast station located and described as above. Equipment and program tests shall be conducted only pursuant to Sections 73.95 and 73.96 of the Commission Rules. This permit shall be forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow unless completion of the station is prevented by causes not under the control of the permittee.

1/ This construction permit consists of this page and page(s)

Dated: May 27, 1981

FEDERAL  
COMMUNICATIONS  
COMMISSION



FCC Form 351  
January 1979

41102  
United States of America  
FEDERAL COMMUNICATIONS COMMISSION

File No. BP-791017AC

Call Sign: KOHA

AM BROADCAST STATION CONSTRUCTION PERMIT

1. Permittee:

RADIO, INC.

Average hours of sunrise and sunset:  
Standard Time (Non-Advanced)

SAME AS PRESENT LICENSE

2. Station location ..... : Charles City, Iowa  
3. Transmitter location ..... : Stoney Point Road, at U.S.Hwy.#218  
Charles City, Iowa

North Latitude ..... : ~~43~~<sup>42</sup>-03-05 "  
West Longitude ..... : 92-40-00 "

4. Main studio location ..... : 207 North Main,  
Charles City, Iowa

5. Remote control location : 207 North Main,  
Charles City, Iowa

6. Transmitter ..... : Type accepted,  
(See Section 73.1660, 73.1665 and  
73.1670 of the Commission's Rules.)

7. Antenna and ground system : 384' (387' overall height) unifrom cross-section. Guyed,  
series-excited, vertical radiator with FM antenna side-mounted near the top.  
Theoretical efficiency of 274 mV/m/kW is restricted to 197 mV/m/kW.  
GROUND SYSTEM: 120 equally spaced, buried copper radials 185' in length.

8. Obstruction marking and  
lighting specifications ..... : FCC Form 715 , paragraphs:1,3,12,21 & 22.

9. Operating Assignment  
Frequency ..... : 1580khz  
Power - Night ..... : ---  
Day ..... : 500 watts non-directional antenna  
Hours of Operation ..... : Daytime

10. Conditions ..... : Before program tests are authorized permittee shall submit  
sufficient data to establish that the inverse distance  
field at one mile is essentially 197 mV/m/kW, as proposed.

11. Date of required completion of construction: February 13, 1981

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 permit, authority is hereby granted to construct an AM broadcast station located and described as above. Equipment and program tests shall be conducted only pursuant to Sections 73.95 and 73.96 of the Commission Rules. This permit shall be forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow unless completion of the station is prevented by causes not under the control of the permittee.

1/ This construction permit consists of this page and page(s) -

Dated: February 13, 1980

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