United States of America FEDERAL COMMUNICATIONS COMMISSION

File No. BP-810327AR

Call Sign: AM BROADCAST STATION CONSTRUCTION PERMIT

КСНА

1 .	Permittee:						
	RADIO INCORPORATED	•					
2. 3.	Station location : Charles City, Iowa Transmitter location : Stoney Point Road, at U.S. Hwy. #218, Charles City, Iowa	Average hours of sunrise and sunset: Standard Time (Non-Advanced) SAME AS PRESENT LICENSE					
4.	North Latitude : 45° 03' 05" West Longitude : 92° 40' 00" 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.	Antenno 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						
10.	D. 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.	1. Date of required completion of construction: June 30, 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)

FEDERAL COMMUNICATIONS COMMISSION



FCC Form 351

January 1979

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United States of America FEDERAL COMMUNICATIONS COMMISSION

File No. BP-791017 AC

AM BROADCAST STATION CONSTRUCTION PERMIT

Call Sign: KCHA

	I. Permittee:						
	RADIO, INC.						
- Alexandra	• • • • • • • • • • • • • • • • • • •						
a di kana mangan pangangan yang bahar kana mangan kana kana kana kana kana kana kana	 Station location Transmitter location 	 ¹ Charles City, Iowa ² Stoney Point Road, a Charles City, Iowa 	Ave t U.S.Hwy.#218	rage hours of sunrise and sunset: Standard Time (Non-Advanced)			
	North Latitude	· 43-03-05	S S	AME AS PRESENT LICENSE			
	West Longitude 4. Main studio location	: 92-40-00" : 207 North Main,					
	5. Dame 1	Charles City, Íowa					
_	5. Remote control location	: 207 North Main, Charles City, Iowa					
Í	6. Transmitter	Tupe concert					
	(See Section 73.1660, 73.1665 73.1670 of the Commission's	and the second					
	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::						
-10	Day : 500 watts non-directional antenna Hours of Operation						
	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.						
		x					
11.	Date of required completion of	construction: February 13, 1	1981				
co	Subject to the provisions of the nditions set forth in this permit, Equipment and program tests sh This permit shall be forfeited i	Communications Act of 1934, as authority is hereby granted to co	amended, treaties, and C onstruct an AM broadcast Sections 73.95 and 73.96	ommission Rules, and further subject to station located and described as above of the Commission Rules. ified or within such further time as the ontrol of the permittee.			
<u>1</u> /	This construction permit consist	s of this page and page(s) -					
Dat	February 13, 1980	•	FEDERAL COMMUNICATIONS COMMISSION	FCC Form 351			
Alterna and				January 1979			