UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

No.: BL-821123

MODIFICATION
STANDARD BROADCAST STATION LICENSE

Call Sign: K H O W

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

METROMEDIA, INCORPORATED

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcas 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. On a frequency of 630 kHz.
2. With nominal power of 5 kilo watts nighttime and 5 kilo watts daytime,
   with antenna input power of 5.4 kilo watts - directional [Common Point current 10.0 ampe
   antenna nighttime ..... [Common Point resistance 54 oh
   and antenna input power of 5.4 kilo watts - directional [Common Point current 10.0 ampe
   antenna daytime ..... [Common Point resistance 54 oh
3. Hours of operation: Unlimited Time.
   Average hours of sunrise and sunset:
   Jan. 7:15am to 5:00pm; Feb. 7:00 am to 5:30pm
   Mar. 6:15am to 6:00pm; Apr. 5:30am to 6:30pm
   May 4:45am to 7:00pm; June 4:30am to 7:30pm
   July 4:45am to 7:30pm; Aug. 5:15am to 7:00pm
   Sep. 5:45am to 6:15pm; Oct. 6:15am to 5:15pm
   Nov. 6:45am to 4:45pm; Dec. 7:15am to 4:30pm
   Mountain Standard Time (Non-Advanced)
4. With the station located at: DENVER, COLORADO
5. With the main studio located at: 8975 East Kenyon Avenue
   Denver, Colorado
6. Remote control point: 8975 East Kenyon Avenue
   Denver, Colorado
7. Transmitter location:
   6150 East 120th Avenue
   Thornton, Colorado

   North Latitude: 39° 54' 36"
   West Longitude: 104° 54' 50"

8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: 1,3,12 & 21
9. Transmitter(s): Type Accepted
10. Conditions: -

THIS SUPERSEDES AUTHORIZATION OF THE SAME DATE TO CORRECT NON-SUBSTANTIVE ERRORS AS REQUESTED BY LICENSEE.

The Commission reserves the right during said license period of terminating this license or making effective any changes or modifi. tion of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which h 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 application are true and that th undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the ter of this license, render such broadcasting service as will serve public interest, convenience, or necessity to the full extent of the privilege 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 t license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall b 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 2 & 3

Dated: June 29, 1983
WAP HAS

FEDERAL COMMUNICATIONS COMMISSION

FCC 353-A
June 1980

File No.: BL-821123AE Call Sign: KHOW Date:

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM DA- 2

No. and Type of Elements: Four uniform cross section, guyed, series-excited towers. Theoretical RMS: 429 mv/m(day), 400 mV/m (night); standard RMS: 462.0 mV/m (day), 429 mV/m (night).

Height above Insulators: 350 feet (80.7°)

Overall Height: 357 feet

Spacing and Orientation: Towers form a parallelogram with the sides spaced 1279.9 feet (295°) on a line bearing 182° T and the short sides spaced 390.5 feet (90°) on a line bearing 200° T.

Non-Directional Antenna: None used

Ground System consists of 120 equally spaced, buried, copper radials 390 feet in length except where shortened and bonded to a copper strap between toward towers.

2. THEORETICAL SPECIFICATIONS

	Towers	NE(#1)	NW(#2)	SE(#3)	SW(#4)
Phasing:	Night	0°	-116°	-175°	68.5°
	Day	0°	-111°	--	--
Field Ratio:					
	Night	1	.74	.88	.65
	Day	1	0.5	--	--

3. OPERATING SPECIFICATIONS

Phase Indication*:				
Night	0°	-119.5°	-178.5°	66°
Day	0°	-97°	—	—
Antenna Base Current Ratio:				
Night	1.00	0.774	0.868	0.610
Day	1.00	0.421	---	---
Antenna Monitor Sample Current Ratio:				
Night	1.00	0.78	0.82	0.58
Day	1.00	0.46	--	--

*As indicated by Potomac Instruments AM-19(204) antenna monitor

EXEMPTIONS AS LISTED IN SECTION 73.68 WILL APPLY DURING PROPER OPERATION OF APPROVED SAMPLING SYSTEM

Field measuring equipment shall be available at all times and, after commencement of operation, the field strength at each of the monitoring points shall be measured at least once every seven days and an appropriate record kept of all measurements so made.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

Direction of 60° True North. From the transmitter site gate proceed east on 120th Street 0.75 mile to Quebec Street. Turn right and proceed south and east on Quebec 0.3 mile to Riverdale Road. Turn sharp left and proceed northeast on Riverdale 1.7 miles to Henderson. Continue north on Riverdale Road 200 feet to Monitoring Point No. 1. Point is at the western edge of the paving 10 feet north of the "Adams County Regional Park" sing on the west side of Riverdale Road, and in line with the 19th fence post north of the corner post of the fence on the east side of Riverdale. The field intensity measured at this point should not exceed 158.5 mV/m, DAYTIME.

Direction of 91° True North. From the transmitter gate proceed east on 120th Street 0.75 mile to Quebec Street. Turn right and proceed south and east on Quebec 0.3 mile to Riverdale Road. Turn sharp left and proceed northeast on Riverdale 1.7 miles to Henderson Street. Turn right and proceed east on Henderson 1.1 miles to Brighton Road. Turn right and proceed southwest on Brighton Road 0.85 mile to Monitoring Point No. 2. The monitoring point is in the front yard of the house at 1118 North Brighton Road in line with the front door and at the base of the rise graded into the front yard. The field intensity measured at this point should not exceed 49 mV/m, NIGHTTIME.

Direction of 181° True North. From the transmitter gate proceed east on 120th Street 0.75 mile to Quebec Street. Turn right and proceed south and east on Quebec 0.3 mile to Riverdale Road. Turn sharp left and proceed northeast on Riverdale 1.7 miles to Henderson Street. Turn right and proceed east on Henderson 1.1 miles to Brighton Road. Turn right and proceed southwest on Brighton Road 2.85 miles to East 104th Avenue. Turn right and proceed west on 104th Avenue 1.5 miles to McKay Road. Turn left and proceed south and southeast on McKay Road 1.7 miles to dirt road. Turn right and proceed 0.2 mile west on dirt road to Monitoring Point 3. The monitoring point is 30 feet south of the dirt road and is marked with an orange stake. The field intensity measured at this point should not exceed 132 mV/m, NIGHTTIME.

Direction of 273° True North. From the transmitter gate proceed west on 120th Street 3.5 miles to Pennsylvania Street (Washington Square Business Park) turn right and proceed north on Pennsylvania Street 100 yards to Monitoring Point No. 4. The point is on the curb of the parkway at the extreme northern limit of the first section of parkway north of 120th Street. The monitoring point is on the center line of the parkway that divides northbound and southbound traffic. The field intensity measured at this point should not exceed 33.8 mV/m, NIGHTTIME.

Direction of 340° True North. From the transmitter site gate proceed west on 120th Street 1.3 miles to Colorado Boulevard. Turn right and proceed north on Colorado Boulevard 2 miles to East 136th Avenue. Turn right and proceed east on 136th Avenue 0.6 mile to Monitoring Point No. 5. The monitoring point is in the center of the road in line with orange painted fence posts in the fence rows on both the north and south sides of East 136th Avenue. The field intensity measured at this point should not exceed 61.3 mV/m, NIGHTTIME, 105 mV/m, DAYTIME.