## UNITED STATES OF AMERICA FEDERAL COMMUNICATIONS COMMISSION

## MODIFICATION OF LICENSE

File No.: BS-1994-A

FAC #3 : 53150 Call Sign: KQAM KGSO

Modification No.: 1

Radio Management, Inc.
660 50 Pointe Ct. #301
Colorado Springs, CO 80906

Licensee: Radio Management, Inc.

Station location: Wichita, KA

Associated Broadcast station: KQAM

The Authority Contained in Authorization File No.: BAL-940203EC dated April 4, 1994 granted to the Permittee listed above is hereby modified in part as follows:

The following parameters are indicated by a Potomac Instruments 1901 Antenna monitor.

		#1(SW)	#2(SE)	#3(NE)	#4(NW)	#5(S)
Phase Indication:	Night: Day:	0°	34.2° 0°	133.0° 107.7°	111.2°	 -119.2°
Antenna Monitor Sample Current Ratio:						
	Night: Day:	1.000	0.568 1.0	0.852 0.614	1.425	 0.479

This modification of construction permit shall be attached to and be made a part of the construction permit of this station.

Except as herein expressly modified, the above-mentioned construction permit, subject to all modifications heretofore granted by the Commission, is to continue in full force and effect in accordance with the terms and conditions thereof and for the period therein specified.

JDS:htd

Dated: July 19, 1994

FEDERAL COMMUNICATIONS COMMISSION



FAC #0: 53150

File No.: BS-1994A Call Sign: KQAM-

KGSO

## DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

**Direction to 32° true North.** To reach this point, from the KQAM transmitter site, proceed north 0.2 mile to 29th Street North, turn east 0.9 mile to Broadway Avenue. Drive north on Broadway 3.0 miles to 53rd Street North. Drive east on 53rd Street 1.2 miles. The reading is taken on the north side of 53rd Street. The distance from the antenna is 6.04 kilometers or 3.75 miles. The field intensity measured at this point should not exceed 6.3 mV/m Daytime.

**Direction to 65° true North.** To reach this point, from the 32° monitor point, proceed east on 53rd Street 0.8 miles to Hillside Avenue. Drive south on Hillside 1.9 miles. The reading is taken on the east side of the avenue. The distance from the antenna is 5.07 kilometers or 3.15 miles. The field intensity measured at this point should not exceed 11.2 mV/m Daytime.

**Direction to 134° true North.** To reach this point, from the 65° monitor point, proceed south on Hillside Avenue 2.6 miles to 17th Street North. Drive west on 17th Street 1.0 mile to Hydraulic Avenue. Turn south on Hydraulic two blocks to 15th Street North. Drive west on 15th Street, under I-135, 0.25 miles. The reading is taken in the park, east of the roadway. The distance from the antenna is 3.64 kilometers or 2.26 miles. The field intensity measured at this point should not exceed 99.0 mV/m Daytime.

**Direction to 27° true North.** This monitor point is the same as measurement point No. 216. To reach this point, from the KQAM transmitter site, proceed north 0.2 mile to 29th Street North, turn east 0.9 miles to Broadway Avenue. Drive north on Broadway 3.0 miles to 53rd Street North. Drive east on Broadway 3.0 miles to 53rd Street 0.8 mile. The reading is taken in the middle of the street, just east of I-135. The distance from the antenna is 5.79 kilometers or 3.6 miles. The field intensity measured at this point should not exceed 13.0 mV/m Nighttime.

**Direction to 35° true North.** This monitor point is the same as measurement point No. 304. To reach this point, from the 27° point, proceed east on 53rd Street 0.6 miles. The reading is taken in the middle of the road. The distance from the antenna is 6.28 kilometers or 3.9 miles. The field intensity measured at this point should not exceed 14.0 mV/m.

**Direction to 75° true North.** This monitor point is the same as measurement point No. 502. To reach this point, from the 35° point, proceed east 0.6 mile to Hillside Avenue. Drive south on Hillside 2.45 miles. The reading is taken in the field 2000 feet west of the road. The distance from the antenna is 4.59 kilometers or 2.85 miles. The field intensity at this point should not exceed 17.0 mV/m Nighttime.

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## **DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:**

**Direction 130° true North.** This monitor point is the same as measurement point 709. To reach this point, from the 75° point, proceed south on Hillside 3.55 miles to Central Avenue. Drive east on Central 1.5 miles to Edgemoor Avenue. Turn south on Edgemoor 0.9 mile to the east entrance of the Veteran's Hospital. Proceed west on the Veteran's driveway 0.2 miles to a point in line with the east edge of the main building. The reading is taken on the south side of the curved driveway. The distance from the antenna is 9.41 kilometers or 5.85 miles. The field intensity measured at this point should not exceed 9.4 mV/m Nighttime.

**Direction to 191° true North.** This monitor point is the same as measurement point 1122. To reach this point, from the 130° point, proceed west on Kellogg Avenue 4.5 miles to Seneca Street. Exit north on Seneca and go 1.1 miles to Stackman Drive. Continue north on Stackman Drive 0.2 mile to Pine Street. Go west on Pine three blocks to Woodrow Street. Drive one block north on Woodrow to Murdock Street. Go one block west on Murdock to Collidge Street. The reading is taken in the field 150 feet south of the south sidewalk on Murdock, in line with the east side of Collidge. The distance from the antenna is 4.18 kilometers or 2.6 miles. the field intensity at this point should not exceed 90.0 mV/m.

**Direction to 217° true North.** This point is the same as measurement point No. 1206. To reach this point, from the 191° point, return to Seneca and Stackman Drive. Go south on Seneca 0.9 mile to Maple Street. Turn west on Maple 2.6 miles to Clara Street. The reading is taken 100 feet north of the new north line of Maple in the center of Clara. The distance from the antenna is 7.56 kilometers or 4.7 miles. The field intensity at this point should not exceed 21 mV/m Nighttime.

**Direction to 295° true North.** This point is the same as measurement point No. 1401. To reach this point, from the KQAM transmitter site, proceed north 0.2 miles to 29th Street North, turn west 1.05 miles to Meridian Avenue. Go north 0.2 miles to where Meridian turns into McLean Avenue. Proceed northeast on McLean one short block to its intersection with Sedgwick Street. The reading is taken in the field northwest of the intersection. The distance from the antenna is 1.93 kilometers or 1.2 miles. The field intensity at this point should not exceed 78 mV/m Nighttime.