

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Son Nguyen

Audio Division

Media Bureau

Authorizing Official:

Supervisory Engineer

Grant Date: May 21, 2001

This license expires 3:00 a.m.

local time, April 01, 2005.

Official Mailing Address:

AUDACY LICENSE, LLC

2400 MARKET STREET

4TH FLOOR

PHILADELPHIA PA 19103

Facility Id: 67843

Call Sign: KAMP

License File Number: BL-20010205AAW

BS-20170602ABQ

This authorization re-issued to update the route description of the monitor points. 07/17/2017

monitor points. 07/17/2017

Subject to the provisions of the Communications Act of 1934, subsequent

acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

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 the 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.

Hours of Operation: Unlimited

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

Jan.	7:15 AM	5:00 PM	Jul.	4:45 AM	7:30 PM
Feb.	7:00 AM	5:30 PM	Aug.	5:15 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:30 PM	Oct.	6:15 AM	5:15 PM
May	4:45 AM	7:00 PM	Nov.	6:45 AM	4:45 PM
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Callsign: KAMP License No.: BL-20010205AAW

Name of Licensee: AUDACY LICENSE, LLC

Station Location: AURORA, CO

Frequency (kHz): 1430

Station Class: B

Antenna Coordinates:

Day

Latitude: N 39 Deg 33 Min 47 Sec Longitude: W 104 Deg 55 Min 46 Sec

Night

Latitude: N 39 Deg 33 Min 47 Sec Longitude: W 104 Deg 55 Min 46 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 10.0 Night: 5.0

Antenna Input Power (kW): Day: 10.0 Night: 5.4

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 4.13 Night: 10.61

Resistance (ohms): Day: 587 Night: 48

Non-Directional Antenna: Day

Radiator Height: 79.3 meters; 136 deg Theoretical Efficiency: 336 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1023426

Night:

Tower No. ASRN Overall Height (m)

1 1023424

2 1023425

3 1023426

4 1023427

5 1023428

Callsign: KAMP License No.: BL-20010205AAW

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 856.17

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Night:856.17

Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower	Field	Phasing	Spacing	Orientation	Tower Ref	Height
No.	Ratio	(Deg.)	(Deg.)	(Deg.)	Switch *	(Deg.)
1	0.3480	65.900	0.0000	0.000	0	136.0
2	0.8600	-136.900	100.0000	190.000	0	136.0
3	1.0000	0.000	200.0000	190.000	0	136.0
4	0.8600	142.700	300.0000	190.000	0	136.0
5	0.3480	-60.100	400.0000	190.000	0	136.0

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	2.0	16.0	2213.50
2	10.0	16.0	2258.90
3	18.0	14.0	2212.80
4	25.0	14.0	2101.50
5	55.0	60.0	990.60
6	86.0	10.0	126.00
7	93.0	14.0	95.40
8	100.0	14.0	87.70
9	107.0	12.0	70.80
10	113.0	12.0	72.40
11	120.0	14.0	70.80
12	190.0	10.0	510.00
13	263.0	16.0	93.30
14	271.0	10.0	99.80
15	276.0	10.0	86.90
16	316.0	36.0	602.40
17	334.0	28.0	1401.00
18	348.0	28.0	1931.80

License No.: BL-20010205AAW

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Night Directional Operation:

	Phase (Deq.)	Antenna Monitor Sample Current Ratio
1	-145	0.497
2	-90.5	0.397
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3	0	1
4	63.7	0.782
5	-167	0.658

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Night Operation:

Radial Distance (Deg. T)	From Transmitter Maximum (kM)	Field Strength (mV/m)
86	5.62	9.41
100	4.12	17.51
190	5.98	66.03
280	6.74	5.16

Special operating conditions or restrictions:

- The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC quidelines.
- 2 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM No. and Type of Elements: Five (5), vertical, guyed series-excited steel radiators of uniform cross section. The center tower #3 (C) is sectionalized at the 79.2 m level, the upper section being detuned at all times.

Ground System consists of 120 equally spaced, buried, copper radials about the base of each tower between 52 meters and 73 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded, plus 120 interspersed radials 15 meters in length about the base of each tower.

Callsign: KAMP

Special operating conditions or restrictions:

DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 86° True North: From the KEZW transmitter driveway turn right (east) on County Line Road and proceed 5.47 km (3.4 miles) to Inverness Drive West then immediately turn right (east) onto Inverness Drive Est. Proceed on Inverness Drive East 0.24 km (0.15 miles) to the monitor point. Monitor point is located on the sidewalk of the address of #3 Inverness Drive Est. This is 5.8 meters (19) west of the company sign of "KNS".

GPS NAD 83 Coordinates 39° 34′ 00″ N, 104° 51′ 50″

Direction of 100° True North: From the KEZW transmitter driveway turn right (east) on County Line Road and proceed 3.62 km (2.25 miles) to South Yosemite Street. Turn right onto South Yosemite Street and proceed 1.45 km (0.9 mile) to the monitor Point. Monitor point of 100 $^{\circ}$ is located in front of 9155 Park Meadows Drive on the side walk 10 feet east of the flag pole by the parking lot. GPS NAD 83 Coordinates 39° 33′ 23″ N, 104° 52′ 55″

Direction of 190° True North: From the KEZW transmitter driveway turn left (west) onto County line Road and proceed 0.80 km (0.5 mile) to South Colorado Blvd. Turn onto South Colorado Blvd and proceed 2.41 km (1.50 miles) to South University Blvd. Turn left (southeast) onto South University Blvd for 0.97 km (0.6 mile) to Wildcat Reserve Parkway. Turn right (south) on Wildcat Reserve Parkway for 2.09 km (1.3 miles) to Daniels Park Road. Turn right (south) onto Daniels Park Road proceed 1.77 km (1.1 miles) to the monitor pint. The monitor pint is located on the west edge of the road-near the two closely spaced fence posts on the east. GPS NAD 83 Coordinates 37° 30′ 36″ N, 104° 56′ 30″

Direction of 280° True North: From the KEZW transmitter driveway turn left (west) onto County line Road and proceed 4.83 km (3.0 mile) to South Broadway. Turning right (north) onto South Broadway proceed 0.90 km 0.5 mile) to West Mineral Avenue. Turn lift (west) onto West Mineral Avenue and proceed 1.62 km (1.0 mile to Windermere Street. Monitor point is located on Windermere Street on the west sidewalk just before the intersection with Windermere Circle. GPS NAD 83 Coordinates 39° 34′ 28″ N, 105° 00′ 25″

*** END OF AUTHORIZATION ***