

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

Good Karma Broadcasting, L.L.C.

301 W Wisconsin Avenue

Suite 200

Milwaukee WI 53203

Facility Id: 65636

Call Sign: WEPN

License File Number: BZ-19890606AN

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: August 07, 1989

This license expires 3:00 a.m. local time, June 01, 2006.

This authorization re-issued to specify new monitoring point for radial 230 degree. 12/13/1999 HKC.

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.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:30 PM	Aug.	5:00 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:30 PM	Oct.	6:00 AM	5:15 PM
May	4:45 AM	7:00 PM	Nov.	6:45 AM	4:45 PM
ıTıın	4 · 3 0 AM	7.30 PM	Dec	7.15 AM	4.30 DM

Callsign: WEPN License No.: BZ-19890606AN

Name of Licensee: Good Karma Broadcasting, L.L.C.

Station Location: NEW YORK, NY

Frequency (kHz): 1050

Station Class: B

Antenna Coordinates:

Unlimited

Latitude: N 40 Deg 48 Min 26 Sec Longitude: W 74 Deg 04 Min 11 Sec

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

Nominal Power (kW): Unlimited: 50.0

Antenna Input Power (kW): Unlimited: 52.6

Antenna Mode: Unlimited: DA

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

Current (amperes): Unlimited: 32.4

Resistance (ohms): Unlimited: 50

Antenna Registration Number(s):

Unlimited:

Tower No. ASRN Overall Height (m)

1 1045787

2 1045786

3 1045785

Callsign: WEPN

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Unlimited: 2758.42

Standard RMS (mV/m/km): Unlimited:

Augmented RMS (mV/m/km):

Q Factor: Unlimited: 70.711

Theoretical Parameters:

Unlimited Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	186.0
2	0.5490	85.300	90.0000	262.000	0	186.0
3	0.5980	-54.400	120.0000	60.000	0	186.0

<sup>\*</sup> 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	23.0	59.0	4330.26
2	59.0	48.0	4451.93
3	83.0	48.0	4444.96
4	107.0	43.0	4529.11
5	128.5	43.0	4444.96
6	150.0	43.0	3626.79
7	203.0	20.0	434.52
8	213.0	17.0	305.78
9	221.5	17.0	292.90
10	230.0	17.0	292.90
11	240.0	20.0	294.51
12	250.0	20.0	292.90
13	260.0	20.0	321.87
14	270.0	20.0	452.23
15	297.0	54.0	1181.85
16	324.0	54.0	2344.46
17	353.5	59.0	3840.97

## Unlimited Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

1 98.9 0.5 2 0 1 Callsign: WEPN License No.: BZ-19890606AN

Unlimited Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

3 -64.3 0.614

Antenna Monitor: Potomac Instruments AM-19D (210)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Unlimited Operation:

Radial Dista (Deg. T)	ance From Transmit (kM)	ter Maximum Field Strength (mV/m)
213	6.53	79.5
230	6.74	64.43
250	2.82	50.2
270	2.82	225

\*\*\* END OF AUTHORIZATION \*\*\*