

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

Station Location: CHICAGO, IL

Frequency (kHz): 1000

Station Class: A

Antenna Coordinates:

Day

Latitude: N 41 Deg 49 Min 05 Sec

Longitude: W 87 Deg 59 Min 18 Sec

Night

Latitude: N 41 Deg 49 Min 05 Sec

Longitude: W 87 Deg 59 Min 18 Sec

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

Nominal Power (kW): Day: 50.0 Night: 50.0

Antenna Input Power (kW): Day: 40.5 Night: 22.0

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 28.47 Night: 20.99

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

| Tower No. | ASRN    | Overall Height (m) |
|-----------|---------|--------------------|
| 1         | 1252697 |                    |
| 2         | 1252698 |                    |

Night:

| Tower No. | ASRN    | Overall Height (m) |
|-----------|---------|--------------------|
| 1         | 1252697 |                    |
| 2         | 1252698 |                    |
| 3         | 1252699 |                    |

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2694.04 Night: 2612.32

Standard RMS (mV/m/km): Day: 2829.71 Night: 2743.95

Augmented RMS (mV/m/km):

Q Factor: Day: 72.07 Night: 70.7

Theoretical Parameters:

Day 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                  | 179.0         |
| 2         | 0.3500      | -133.000       | 107.3000       | 80.600             | 0                  | 150.0         |

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night 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                  | 179.0         |
| 2         | 0.5090      | -72.400        | 107.3000       | 80.600             | 0                  | 150.0         |
| 3         | 0.5370      | 107.100        | 58.7000        | 245.000            | 0                  | 150.0         |

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

| Twr. No. | Phase (Deg.) | Antenna Monitor Sample Current Ratio |
|----------|--------------|--------------------------------------|
| 1        | 0            | 1                                    |
| 2        | -133         | 0.59                                 |

Night Directional Operation:

| Twr. No. | Phase (Deg.) | Antenna Monitor Sample Current Ratio |
|----------|--------------|--------------------------------------|
| 1        | 0            | 1                                    |
| 2        | -71          | 0.61                                 |
| 3        | 110          | 0.68                                 |

Antenna Monitor: POTOMAC INSTRUMENTS 1901 S/N 330

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

| Radial<br>(Deg. T) | Distance From Transmitter<br>(kM) | Maximum Field Strength<br>(mV/m) |
|--------------------|-----------------------------------|----------------------------------|
| 196.5              | 4.47                              | 265.41                           |
| 324.5              | 4.37                              | 299.19                           |

Night Operation:

| Radial<br>(Deg. T) | Distance From Transmitter<br>(kM) | Maximum Field Strength<br>(mV/m) |
|--------------------|-----------------------------------|----------------------------------|
| 227.5              | 3.84                              | 18.93                            |
| 292                | 4.93                              | 54.7                             |

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