



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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SPORTS RADIO CHICAGO, LLC  
 77 WEST 66TH STREET  
 16TH FLOOR  
 NEW YORK NY 10023

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Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

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Facility Id: 73303

Call Sign: WMVP

License File Number: BL-20070118AFE

Grant Date: June 06, 2007

This license expires 3:00 a.m.  
 local time, December 01, 2012.

This license covers daytime permit BMP-20061219ACP. This authorization includes nighttime operating parameters of the simultaneously filed license application BL-20070118AFD.

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	4:45 PM	Jul.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:30 PM	Aug.	5:00 AM	7:00 PM
Mar.	6:00 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	4:30 AM	7:00 PM	Nov.	6:45 AM	4:30 PM
Jun	4:15 AM	7:30 PM	Dec	7:15 AM	4:15 PM

Name of Licensee: SPORTS RADIO CHICAGO, LLC

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: 52.65 Night: 52.65

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 32.45 Night: 32.45

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Table with 3 columns: Tower No., ASRN, Overall Height (m). Rows: 1 1252697, 2 1252698

Night:

Table with 3 columns: Tower No., ASRN, Overall Height (m). Rows: 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):

Augmented RMS (mV/m/km): Day: 2902.01 Night: 2743.95

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

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	10.0	91.0	3000.00
2	70.0	58.0	4300.00

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

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	227.5	85.0	138.00

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
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 (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
196.5	4.47	329.74
324.5	4.37	360.09

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
227.5	3.84	32.4
292	4.93	97.6

Special operating conditions or restrictions:

- 1 Ground System consists of 120 equally spaced, #10 AWG copper radials, each 75 meters in length buried approximately 10 centimeters deep around each tower. These radials are truncated where they intersect a transverse copper strap running between adjacent towers or the property boundary.

Special operating conditions or restrictions:

2 DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 196.5 True North: The point is located in the center of the cul-du-sac in front of the driveway to 5917 Lyman Street. It lies 4.47 km from the antenna system.

Direction of 227.5 True North: The point is located on the south side of Gilbert Avenue beside the guard rail in the parking lot to Gilbert Park and across the street from a fire hydrant. It lies 3.84 km from the antenna system.

Direction of 292 True North: The point is located at the manhole cover on the northeast corner of the intersection of Gray Avenue and Audubon Road. It lies 4.93 km from the antenna system.

Direction of 324.5 True North: The point is located on the north edge of 17th Place, in the center of the driveway to 140 17th Place. It lies 4.37 km from the antenna system.

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