United States of America

FEDERAL COMMUNICATIONS COMMISSION

AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

COVENANT NETWORK
4424 HAMPTON AVENUE
ST. LOUIS MO 63109

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: May 14, 2009

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

Facility Id: 13649

Call Sign: WRMS

License File Number: BL-20081003AEV

This license modifies license no.: BP-20050321ASQ

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: Daytime with Secondary nighttime

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

Jan.	7:30 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	6:15 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:15 AM	5:30 PM
May	4:45 AM	7:15 PM	Nov.	6:45 AM	4:45 PM
Jun.	4:30 AM	7:30 PM	Dec.	7:15 AM	4:45 PM

Callsign: WRMS License No.: BL-20081003AEV

Name of Licensee: COVENANT NETWORK

Station Location: BEARDSTOWN, IL

Frequency (kHz): 790

Station Class: D

Antenna Coordinates:

		Day				
Latitude:	N	40	Deg	00	Min	11 Sec
Longitude:	W	90	Deg	23	Min	51 Sec

		Night				
Latitude:	N	40	Deg	00	Min	11 Sec
Longitude:	W	90	Deg	23	Min	51 Sec

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

Nominal Power (kW): Day: 0.5 Night: 0.055

Antenna Input Power (kW): Day: 0.54 Night: 0.059

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 3.29 Night: 1.09

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	60.6
2	None	60.6

Night:

Tower No.	ASRN	
1	None	60.6
2	None	60.6

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 204.52 Night: 67.83

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 215.48 Night: 71.58

Q Factor: Day: Night:

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	56.7
2	1.1500	-130.000	60.0000	252.000	0	56.7

* 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	24.0	112.65
2	20.0	36.0	61.96
3	38.0	34.0	38.62
4	55.0	34.0	42.65
5	88.5	33.0	41.84
6	105.0	27.0	38.62
7	118.5	27.0	51.50
8	350.0	24.0	158.81

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	56.7
2	1.1500	-130.000	60.0000	252.000	0	56.7

* 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	24.0	38.70

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
2	20.0	36.0	21.30
3	38.0	34.0	13.30
4	55.0	34.0	14.60
5	88.5	33.0	14.40
6	105.0	27.0	13.30
7	118.5	27.0	17.70
8	350.0	24.0	54.60

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	131.5	0.875

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	131.5	0.875

Antenna Monitor: POTOMAC INSTRUMENTS AM-19(204)

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)
38	6.01	5.59
105.5	4.48	5.94

Special operating conditions or restrictions:

1 The permittee/licensee in coordination with other users of the site 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 guidelines.

2 Coventant Network requests waiver of 47. C.F.R. Section 73.1125 to operate the proposed facility as "satellite" of co-owned noncommercial educational AM station KHOJ(AM), St.Charles, Missouri, (Facility ID No.: 7114). Based upon the specific representations contained therein, the waiver request IS GRANTED. Applicant shall abide by each representation proffered in the waiver request.

Special operating conditions or restrictions:

3 DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM
No. and Type of Elements: Two (2) vertical, steel uniform cross-section, insulated, guyed radiators.

DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 38.5° True North: From the transmitter site driveway turn left (E) on the SR 125 and proceed 2.7 miles to old road to the left, then 0.1 miles to Bluff Springs Road (CR5) and travel 2.2 miles north to Chandlerville Road (CR7). Road changes to Clear Lake Road at Chandlerville Road. Continue north 2.5 miles through curve to west and left (west) again at Blume Lane intersection. Head west from intersection to driveway to left (south) of road. This is point #10, 6.01 km from the antenna. The field intensity measured at this point should not exceed 5.59 mV/m. Daytime

Direction of 105.5° True North: From the transmitter site driveway turn left (E) on the SR 125 and proceed 2.7 miles to old road to the left, then 0.1 miles to Bluff Springs Road (CR5) and travel 400 feet north to "Stop Ahead" sign. This is point #8, 4.48 km from the antenna. The field intensity measured at this point should not exceed 5.94 mV/m. Daytime

*** END OF AUTHORIZATION ***