



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

Authorizing Official:

Official Mailing Address:

COMMON GROUND BROADCASTING, INC.  
 4880 SANTA ROSA ROAD  
 SUITE 300  
 CAMARILLO CA 93012

Susan N. Crawford  
 Senior Engineer  
 Audio Division  
 Media Bureau

Facility Id: 55912

Call Sign: KPXQ

License File Number: BMML-20110811ACJ

Grant Date: October 12, 2011

This license expires 3:00 a.m.  
 local time, October 01, 2021.

License re-issued May 12, 2014, by SNC, to add a Special Operating Condition authorizing the use of modulation dependent carrier level (MDCL) control technology.

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.	7:30 AM	5:45 PM	Jul.	5:30 AM	7:45 PM
Feb.	7:15 AM	6:15 PM	Aug.	5:45 AM	7:15 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:30 AM	6:00 PM
May	5:30 AM	7:15 PM	Nov.	7:00 AM	5:30 PM
Jun	5:15 AM	7:45 PM	Dec	7:30 AM	5:15 PM

Name of Licensee: COMMON GROUND BROADCASTING, INC.

Station Location: GLENDALE, AZ

Frequency (kHz): 1360

Station Class: B

Antenna Coordinates:

Day

Latitude: N 33 Deg 30 Min 28 Sec
Longitude: W 112 Deg 13 Min 01 Sec

Night

Latitude: N 33 Deg 30 Min 28 Sec
Longitude: W 112 Deg 13 Min 01 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: 1.0

Antenna Input Power (kW): Day: 50.0 Night: 1.1

Antenna Mode: Day: ND Night: DA

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

Current (amperes): Day: 31.6 Night: 4.65

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Day

Radiator Height: 54.9 meters; 89.6 deg

Theoretical Efficiency: 305.78 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN
1 None

Night:

Tower No. ASRN
1 None
2 None
3 None

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 281.64  
 Standard RMS (mV/m/km): Night: 295.89  
 Augmented RMS (mV/m/km):  
 Q Factor: Night:

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	89.6
2	0.8000	-140.000	89.6000	62.000	0	89.6
3	0.8000	-90.000	179.2000	157.000	0	89.6

\* Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	84.3	1.311
2	-52.3	1
3	0	1

Antenna Monitor: POTOMAC INSTRUMENTS MODEL 1901-3

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 The licensee shall perform the measurements described in Section 73.155 at least once within each 24-month period.
  
- 2 Waiver of 47 C.F.R. Section 73.1560(a) is granted to permit the licensee to operate with modulation dependent carrier level (MDCL) control technology, which reduces transmitter power at certain modulation levels.

Special operating conditions or restrictions:

- 3 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.

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