



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:


 Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Official Mailing Address:

SALEM COMMUNICATIONS HOLDING CORPORATION
 4880 SANTA ROSA ROAD
 CAMARILLO CA 93012

Grant Date: June 13, 2023

This license expires 3:00 a.m.
 local time, October 01, 2029.

Facility Id: 54742

Call Sign: KXXT

License File Number: BMML-20230327AAC

This license covers permit no.: BP-20210528AAJ

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

Callsign: KXXT

License No.: BMML-20230327AAC

Name of Licensee: SALEM COMMUNICATIONS HOLDING CORPORATION

Station Location: TOLLESON, AZ

Frequency (kHz): 1010

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

Critical

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: 23.0 Night: 0.3 Critical: 9.8

Antenna Input Power (kW): Day: 24.2 Night: 0.325 Critical: 10.3

Antenna Mode: Day: DA Night: DA Critical: DA

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

Current (amperes): Day: 22 Night: 2.55 Critical: 14.4

Resistance (ohms): Day: 50 Night: 50 Critical: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	55.8
2	None	55.8

Night:

Tower No.	ASRN	
1	None	55.8
3	None	55.8

Critical:

Tower No.	ASRN	
1	None	55.8
2	None	55.8

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1444.4 Night: 163.4 Critical: 942.8
 Standard RMS (mV/m/km): Day: 1517.6 Night: 171.9 Critical: 990.6
 Augmented RMS (mV/m/km):
 Q Factor: Day: Night: Critical:

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	66.5
2	0.9000	-140.000	66.5000	62.000	0	66.5

* 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	66.5
3	0.1130	-93.000	133.1000	157.000	0	66.5

* Tower Reference Switch

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

Theoretical Parameters:

Critical 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	66.5
2	0.9000	-140.000	66.5000	62.000	0	66.5

* 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	141.6	1.106
2	0	1

Night Directional Operation:

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

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Sample Current Ratio
3	-76.6	0.286

Critical Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Sample Current Ratio
1	141.6	1.106
2	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 Ground system consists of 120 equally spaced, buried, copper radials, each 54.9 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a copper ground screen 14.6 meters square, about the base of each tower.
- 2 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 ***