

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

SALEM COMMUNICATIONS HOLDING CORPORATION 4880 SANTA ROSA ROAD

CAMARILLO CA 93012

Facility Id: 1177

Call Sign: WGUL

License File Number: BL-20010522ABB

This License Covers Permit No.: BP-19971002AD

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: August 28, 2001 This license expires 3:00 a.m. local time, February 01, 2004.

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	6:00	PM	Ju	1. 5:45	AM	7:30	PM
Feb.	7:15 AM	6:15	PM	Au	g. 6:00	AM	7:15	PM
Mar.	6:45 AM	6:45	PM	Se	o. 6:15	AM	6:30	PM
Apr.	6:00 AM	7:00	PM	Oc	t. 6:30	AM	6:00	PM
May	5:45 AM	7:15	PM	No.	v. 7:00	AM	5:45	PM
Jun.	5:30 AM	7:30	PM	De	c. 7:15	AM	5:30	PM

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Name of Licensee: SALEM COMMUNICATIONS HOLDING CORPORATION

Station Location: DUNEDIN, FL

Frequency (kHz): 860

Station Class: B

Antenna Coordinates:

Day

Latitude: N 27 Deg 59 Min 55 SecLongitude: W 82 Deg 42 Min 01 Sec

Night

Latitude: N 27 Deg 59 Min 55 Sec Longitude: W 82 Deg 42 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: 5.0 Night: 1.5

Antenna Input Power (kW): Day: 5.4 Night: 1.62

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10.4 Night: 5.69

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1008410

2 1008411

3 1008412

Night:

Tower No. ASRN Overall Height (m)

1 1008410

2 1008411

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 645.4 Night: 377.5

Standard RMS (mV/m/km): Day: 678.08

Augmented RMS (mV/m/km): Night:399.05

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

_	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower
88.1	0	0.000	0.0000	0.000	1.0000	1
88.1	0	16.500	92.3000	-120.500	0.6140	2
59.8	0	154.600	81.0000	-114.900	1.2000	3

* Tower Reference Switch

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

Theoretical Parameters:

Night Directional Antenna:

		Orientation (Deg.)	1 3		Field Ratio	Tower
88.1	0	0.000	0.0000	0.000	1.0000	1
88.1	0	16.500	92.3000	88.000	0.6840	2

* 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	196.5	44.0	575.40

Day Directional Operation:

	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-99	0.54
2	163	0.4
3	0	1

Night Directional Operation:

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

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Night Directional Operation:

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

2 83 0.69

Antenna Monitor: POTOMAC MODEL AM-19 (204)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial Distance From Transmitter Maximum Field Strength (Deg. T) (kM) (mV/m) 235.5 4.4 111.2 329 5.7 16.4

Night Operation:

Radial Distance From Transmitter Maximum Field Strength (Deg. T) (kM) (mV/m) $2.7 \qquad \qquad 33 \\ 21 \qquad \qquad 2.7 \qquad \qquad 30.7$

Special operating conditions or restrictions:

1 MONITOR POINT DESCRIPTIONS

235.5° - From WGUL site, proceed on Cedar St. to McMullin-Booth Rd. Turn S, continue for 1.7 km to SR 590. Turn right, continue W along SR 590 past US Hwy 19 for 3 km to railroad crossing and intersection with Old Coachman Rd. Turn left, MP is approximately 150 m E of SR 590 and S of Old Coachman Rd in a park area, on concrete walkway. This is point 21, at $4.4~\rm km$, max $111.2~\rm mV/m$ DAYTIME.

- 329° From WGUL site proceed on Cedar St to McMullin-Booth Rd. Turn N, continue on McMullin for 5.8 km to Curlew Rd (SR 586). Turn left and proceed W along Curlew for 2.5 km to 69th St N. Turn left and proceed S along 69th St to intersection of 298th Ave N. Turn left and proceed E along 298 to end. Turn right and proceed S to intersection of 297th Ave. MP is just around corner on 297th Ave in street, next to driveway of 6600 297th Ave. This is point 19, at 5.7 km, max 16.4 mV/m DAYTIME.
- $12\,^{\circ}$ From WGUL site proceed E on Harbor Lake Dr 0.2 mi to 9th Ave N. Turn left, proceed N on 9th 0.2 mi to Marshall St. Turn right and proceed E 0.75 mi to Philippee Parkway (SR 590). Turn left and proceed N on SR 590 1.82 mi to MP. Point located on S side of road on sidewalk by painted marker. Point located at 2.7 km from site, max 33 mV/m NIGHTTIME.
- 21° From WGUL site, proceed E on Harbor Lake Dr. 0.2 mi to 9th Ave. N. Turn left and proceed N on 9th 0.2 mi to Marshall St. Turn right and proceed E 0.75 mi to Philippe Parkway (SR 590). Turn left and proceed N on SR 590 1.4 mi to North Bay Hill Blvd. Turn left and proceed 0.05 mi to Pelican Place. Turn right and proceed N 0.1 mi to MP. Point located on sidewalk across street from 1112 Pelican Place. Point located 2.7 km from site, max 30.7 mV/m NIGHTTIME.

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This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.

*** END OF AUTHORIZATION ***