



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

GOLD COAST BROADCASTING LLC
715 BROADWAY
SUITE 320
SANTA MONICA CA 90401

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 7746

Call Sign: KVTA

License File Number: BZ-20200107AAQ

Grant Date: April 10, 2020

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

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

Callsign: KVTa

License No.: BZ-20200107AAQ

Name of Licensee: GOLD COAST BROADCASTING LLC

Station Location: VENTURA, CA

Frequency (kHz): 1590

Station Class: B

Antenna Coordinates:

Day

Latitude: N 34 Deg 14 Min 13 Sec

Longitude: W 119 Deg 12 Min 09 Sec

Night

Latitude: N 34 Deg 14 Min 13 Sec

Longitude: W 119 Deg 12 Min 09 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: 5.0

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

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10.4 Night: 10.4

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1019626	
2	1062023	
3	1062025	

Night:

Tower No.	ASRN	Overall Height (m)
1	1062024	
2	1019626	
3	1062025	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 783.75 Night: 724.2

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 824.88 Night: 763.31

Q Factor: Day: 22.36 Night: 22.36

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	174.6
2	0.6920	-101.400	75.0000	275.000	0	84.4
3	0.1190	-163.200	180.0000	223.000	0	84.4

* 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	66.5	47.0	305.78
2	90.0	47.0	257.50
3	119.0	46.0	215.33
4	142.0	46.0	370.15

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.7150	113.900	0.0000	0.000	0	84.4
2	1.0000	0.000	180.0000	223.000	0	174.6
3	0.4200	-80.100	360.0000	223.000	0	84.4

* 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	19.5	47.0	595.46
2	43.0	47.0	732.25
3	66.5	47.0	579.36

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
4	90.0	29.0	313.82
5	104.5	29.0	237.38
6	119.0	21.0	112.65
7	327.0	24.0	96.56
8	341.5	29.0	221.28
9	356.0	29.0	297.73

Day Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 0	0.505
2 18	1
3 -56	0.23

Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 0	0.595
2 -129.5	1
3 46	0.77

Antenna Monitor: POTOMAC INSTRUMENTS AM-19(204) S/N 1540

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
43	4.8	90.67
90	4.02	33.57
119	3.7	39.01

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
43	4.8	117.06
327	3.76	40.66

Special operating conditions or restrictions:

1 DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 43° True North: The point is located on 1459 S Petit Avenue at Lucerne Street (E of Kimball) and lies 2.98 miles (4.02 km) from the antenna. The field intensity measured at this point should not exceed 90.67 mV/m Daytime, 117.06 Nighttime.

Direction of 90° True North: The point is located on 3130 Ballboa Street, Oxnard, CA at Walnut, NE Corner and lies 2.50 mile (4.02 km) from the antenna. The field intensity measured at this point should not exceed 33.57 mV/m Daytime.

Direction of 119° True North: The point is located on 1000Almendra at Leon, SE corner and lies 2.30 miles (3.70 km) from the antenna. The field intensity measured at this point should not exceed 39.01 mV/m Daytime, 40.66 Nighttime.

*** END OF AUTHORIZATION ***