



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

SANTA BARBARA BROADCASTING, INC.
1317 SANTA BARBARA STREET
SANTA BARBARA CA 93101

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 57731

Call Sign: KZSB

License File Number: BL-20221107AAG

Grant Date: March 22, 2023

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

License to cover BP-20200323AAA to use KCLU/KOSJ toploaded tower.

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.	7:00 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	7:00 PM	Nov.	6:30 AM	5:00 PM
Jun.	4:45 AM	7:15 PM	Dec.	7:00 AM	4:45 PM

Callsign: KZSB

License No.: BL-20221107AAG

Name of Licensee: SANTA BARBARA BROADCASTING, INC.

Station Location: SANTA BARBARA, CA

Frequency (kHz): 1290

Station Class: D

Antenna Coordinates:

Day

Latitude: N 34 Deg 25 Min 08 Sec

Longitude: W 119 Deg 41 Min 10 Sec

Night

Latitude: N 34 Deg 25 Min 08 Sec

Longitude: W 119 Deg 41 Min 10 Sec

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

Nominal Power (kW): Day: 0.50 Night: 0.114

Antenna Input Power (kW): Day: 0.50 Night: 0.114

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 2.19 Night: 1.047

Resistance (ohms): Day: 104 Night: 104

Non-Directional Antenna: Day

Radiator Height: 39 meters;

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B
1	60.4	5.60

Theoretical Efficiency: 290.175 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 39 meters;

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B
1	60.4	5.60

Theoretical Efficiency: 290.175 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	40

Night:

Tower No.	ASRN	
1	None	40

Special operating conditions or restrictions:

- 1 The 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 Ground system consists of 120 equally spaced, buried, copper radials, each 45.7 meters in length, plus a 9.1 meter x 9.1 meter ground screen, about the base of the tower.
- 3 The antenna shall be excited with a symmetrical folded unipole feed, utilizing a minimum of three folds.

*** END OF AUTHORIZATION ***