



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST TRANSLATOR/BOOSTER STATION
CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

REDWOOD EMPIRE STEREOCASTERS
3392 MENDOCINO AVENUE
P.O. BOX 100
SANTA ROSA CA 95402

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 147418

Call Sign: K256DA

Permit File Number: BPFT-20170106ABQ

Grant Date: January 30, 2017

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: REDWOOD EMPIRE STEREOCASTERS

Principal community to be served: CA-SANTA ROSA

Primary Station: KJZY (FM) , Channel 229, SEBASTOPOL, CA

Via: Direct - off-air

Frequency (MHz): 99.1

Channel: 256

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 38 deg 25 min 07 sec
 West Longitude: 122 deg 40 min 33 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Directional

Major lobe directions 280
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.2

Height of radiation center above ground (Meters): 21

Height of radiation center above mean sea level (Meters): 249

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 38 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 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.
- 2 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

Special operating conditions or restrictions:

- 3 Since the application proposes to mount its antenna above the co-located existing directional antennas of the following:

KJZY, Sebastopol, CA (Facility ID No. 31444)
K278CD, Santa Rosa, CA (Facility ID No. 22886)
KMHX-FM1, Bennett Valley, CA (Facility ID No. 92756)

the permittee must submit, with the FCC Form 350, application for license, an exhibit including a statement from the manufacturers of the directional antennas listed above, stating that the proposed antenna will have no adverse effect on the above listed directional antenna patterns.

*** END OF AUTHORIZATION ***