

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION **CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

PROFESSIONAL ANTENNA, TOWER AND TRANSLATOR & George H. Gwinn

PO BOX 1738

12469 64.50 RD

MONTROSE CO 81402

Facility Id: 138825

Call Sign: K227BE

Permit File Number: BNPFT-20030811ADX

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: February 23, 2005

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: PROFESSIONAL ANTENNA, TOWER AND TRANSLATOR SERVICE (PATTS)

Principal community to be served: CO-CIMARRON

Primary Station: KNZZ (AM), Frequency 1100 kHz, GRAND JUNCTION, CO

Via: Direct - off-air

Frequency (MHz): 93.3

Channel: 227

Hours of Operation: Unlimited

Callsign: K227BE Permit No.: BNPFT-20030811ADX

Antenna Coordinates: North Latitude: 38 deg 20 min 17 sec

West Longitude: 107 deg 38 min 19 sec

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

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

Major lobe directions (degrees true): Not Applicable

Horizontally Vertically Polarized Polarized

Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.01

Height of radiation center above ground (Meters): 22

Height of radiation center above mean sea level (Meters): 3103

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 24 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(g) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 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.
- 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 \*\*\*