



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

Authorizing Official:

Official Mailing Address:

PROFESSIONAL ANTENNA, TOWER AND TRANSLATOR S  
P.O. BOX 3189  
BASALT CO 81621

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 76233

Call Sign: K243CN

Permit File Number: BPFT-20160920ADH

Grant Date: October 11, 2016

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-MONTROSE

Primary Station: KMGJ (FM) , Channel 226, GRAND JUNCTION, CO

Via: Direct - off-air

Frequency (MHz): 96.5

Channel: 243

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 38 deg 31 min 00 sec  
 West Longitude: 107 deg 51 min 08 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.05	0.05
Height of radiation center above ground (Meters):	8	8
Height of radiation center above mean sea level (Meters):	1927	1927

Antenna structure registration number: 1022263

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 350-FM application for license.
- 2 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.
- 3 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.

\*\*\* END OF AUTHORIZATION \*\*\*