

KLEIN BROADCAST ENGINEERING, L.L.C.

dedicated to improving the science and technology of radio & television communications

DECEMBER 2005

**FCC FORM 350 APPLICATION
for
STATION LICENSE to COVER CONSTRUCTION PERMIT
FCC File Number: BNPFTB-20050329ABI
K J E B-FM1
FCC FACILITY ID# 164862
FM Broadcast Booster Station
FM Channel 233
GLENWOOD SPRINGS , COLORADO**

INTRODUCTION and ENGINEERING STATEMENT

The applicant, Wildcat Communications, L.L.C., has retained the firm of Klein Broadcast Engineering, L.L.C., to prepared the technical portion of FCC Form 350, an application for Station License to cover the above captioned construction permit.

It should be noted that effective November 10, 2005 the call sign of the primary FM Station KCUV-FM was changed to KJEB(FM) so the call sign of this FM Broadcast Booster Station was changed to KJEB-FM1 effective November 10, 2005.

The facility requested is as follows:

Operation on FM Channel 233 at NL: 39 – 33 – 40 / WL: 107 – 19 – 01 (NAD-27)

Directional Antenna Main Lobe Direction 252 degrees True

Effective Radiated Power: Vertical Polarization Only 0.340kW

Antenna Radiation Center Above Ground Level: 9.0 meters

Antenna Radiation Center Above Mean Sea Level: 2216.0 meters

Overall Height of Antenna Structure: (see ASR# 1248659)

INTRODUCTION and ENGINEERING STATEMENT cont'd page two: KJEB-FM1

There were two Special Operating Conditions placed on the above captioned construction permit. The two conditions will be addressed within this Engineering Statement.

Special Operating Condition #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.

ANSWER TO CONDITION #1. The applicant will cooperate with all site users to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

Special Operating Condition #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.

ANSWER TO CONDITION #2. This application is being filed to comply with the above captioned Special Condition.

Exhibit E-1 is a copy of the underlying FCC FM Broadcast Booster Station

Construction Permit, File Number: BNPFTB-20050329ABI. It is included herein as a courtesy to aid the Commission's staff in the processing of the FCC Form 350 Application.

INTRODUCTION and ENGINEERING STATEMENT cont'd page three: KJEB-FM1

The applicant having complied with the exact terms and Special Operating Conditions described in the underlying FCC Construction Permit requests the Commission consider this application and GRANT the application for Program Test Authority and for a Station License to cover the outstanding construction permit.

Respectfully submitted,

Elliott Kurt Klein, Consulting Broadcast Engineer

28 December 2005