



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

Authorizing Official:

Official Mailing Address:

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MAX RADIO OF DENVER LLC  
900 LASKIN ROAD  
VIRGINIA BEACH VA 23451

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James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

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Facility Id: 162588

Call Sign: KBRU-FM1

Permit File Number: BMPFTB-20050516AUF

Grant Date: June 29, 2005

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BMPFTB-20041215ABQ

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: MAX RADIO OF DENVER LLC

Principal community to be served: CO-COMMERCE CITY

Primary Station: KJHM (FM) , Channel 268, WATKINS, CO

Via: Microwave

Frequency (MHz): 101.5

Channel: 268

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 40 min 31 sec  
 West Longitude: 104 deg 52 min 22 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 40 90 130 160  
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	20	20
Height of radiation center above ground (Meters):	76	76
Height of radiation center above mean sea level (Meters):	1766	1766

Antenna structure registration number: 1201368

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 PROGRAM TEST FOR BMPFTB-20050516AUF WILL NOT COMMENCE UNTIL PROGRAM TEST FOR KBRU-FM WITH THE FACILITIES SPECIFIED IN BMPH-20050518AEC COMMENCE AND A LICENSE WILL NOT BE GRANTED FOR BMPFTB-20050516AUF UNTIL A LICENSE IS GRANTED FOR KBRU-FM WITH THE FACILITIES SPECIFIED IN BMPH-20050518AEC.
- 2 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.
- 3 WARNING SIGNS:  
 Warning signs which describe the radiofrequency radiation hazard must be posted at appropriate intervals. Access must be restricted to prevent the exposure of humans to RF emissions in excess of the FCC guidelines (OET Bulletin 65, Edition 97-01, released August 1997). Permittee shall submit documentation of compliance with this special operation condition when filing FCC Form 350, application for license.

Special operating conditions or restrictions:

- 4 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.
  
- 5 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 \*\*\*