



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

Authorizing Official:

Official Mailing Address:

THE CROMWELL GROUP, INC. OF ILLINOIS  
P. O. BOX 150846  
NASHVILLE TN 37215

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 146845

Call Sign: W243AM

Permit File Number: BMPFT-20061108AIF

Grant Date: November 17, 2006

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

This permit modifies permit no.: BMPFT-20060824AES

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: THE CROMWELL GROUP, INC. OF ILLINOIS

Principal community to be served: IL-MATTOON

Primary Station: WMCI (FM) , Channel 267, MATTOON, IL

Via: Direct - off-air

Frequency (MHz): 96.5

Channel: 243

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 27 min 06 sec  
 West Longitude: 88 deg 23 min 24 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):	0.038	0.038
Height of radiation center above ground (Meters):	53	53
Height of radiation center above mean sea level (Meters):	277	277

Antenna structure registration number: 1207419

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 \*\*\*