



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

Authorizing Official:

Official Mailing Address:

RADIO BY GRACE, INC.  
160 GOODING STREET WEST  
TWIN FALLS ID 83301

George H. Gwinn  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility Id: 152259

Call Sign: W206BP

Permit File Number: BMPFT-20061101ACX

Grant Date: November 20, 2006

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

This permit modifies permit no.: BNPFT-20030822ABS

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: RADIO BY GRACE, INC.

Principal community to be served: GA-DUBLIN

Primary Station: WHHR (FM) , Channel 221, VIENNA, GA

Via: Satellite

Frequency (MHz): 89.1

Channel: 206

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 32 deg 32 min 53 sec  
 West Longitude: 82 deg 52 min 31 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):	59	59
Height of radiation center above mean sea level (Meters):	138	138

Antenna structure registration number: 1252484

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 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.
- 2 The permittee/licensee 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 FAA INTERFERENCE CONDITION:  
 Upon receipt of notification from the Commission that harmful interference is being caused by the operation of the permittee's/licensee's transmitter, the permittee's/licensee's shall either immediately reduce the power to the point of no interference, cease operation, or take such immediate corrective action as is necessary to eliminate the harmful interference. This condition expires after one year of interference-free operation.

## Special operating conditions or restrictions:

- 4 Permittee has specified use of an SWR Model FM1 and included the manufacturer's vertical radiation pattern to demonstrate that no predicted actual interference to Station WMUM-FM will occur as allowed by 47 CFR Section 74.1204(d). If any other type or size of antenna is to be used with the facilities authorized herein, an application for modification of this permit must be filed using Form FCC 349. The application must include a revised showing to demonstrate continued compliance with Section 74.1204(d).
- 5 If the antenna is mounted on an existing tower that is base-insulated or detuned at the frequency of AM station WMLT, Dublin, GA, the applicant shall notify the AM station. If necessary, the AM station may determine operating power by a method described in Section 73.51(a)(1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for readjustment and continued maintenance of any detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both before and after the installation of the antenna and transmission line on the tower, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected. The results of the partial proofs shall be submitted to the Commission with the application for license to cover this permit.

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