



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

Authorizing Official:

Official Mailing Address:

R&S RADIO LLC  
2255 GLADES ROAD  
#221-A  
BOCA RATON FL 33431

Edward P. De La Hunt  
Associate Chief  
Audio Division  
Media Bureau

Facility ID: 40988

Grant Date: May 30, 2003

Call Sign: WPHR-FM

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Permit File Number: BPH-20030325ACC

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: R&S RADIO LLC

Station Location: FL-GIFFORD

Frequency (MHz): 94.7

Channel: 234

Class: C2

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 27 deg 33 min 18 sec  
West Longitude: 80 deg 22 min 07 sec

|  | Horizontally<br>Polarized<br>Antenna | Vertically<br>Polarized<br>Antenna |
|--|--------------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW):     | 50                                   | 50                                 |
| Maximum effective radiated power (kW):                     |                                      |                                    |
| Height of radiation center above ground (Meters):          | 99                                   | 99                                 |
| Height of radiation center above mean sea level (Meters):  | 106                                  | 106                                |
| Height of radiation center above average terrain (Meters): | 101                                  | 101                                |

Antenna structure registration number: 1050334

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 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.
- 2 Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM Table of Allotments, 47 C.F.R. Section 73.202(b), IS AMENDED as follows:

|             |                        |
|-------------|------------------------|
| Community   | Channel No.            |
| Gifford, FL | Add 234C2 Delete 234C3 |

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, the license for WSYR-FM, Gifford, FL IS MODIFIED to specify operation on Channel 234C2 in lieu of Channel 234C3.

## Special operating conditions or restrictions:

- 3 The permittee has specified the use of an EPA Type 3 antenna to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed in conjunction with the FCC Form 302-FM, Application for License, BEFORE program tests will be authorized. This request should be made at least 10 days prior to the date on which program tests are desired to commence. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

Documentation demonstrating compliance with the FCC radiofrequency field exposure guidelines may be submitted in advance of the filing of the FCC Form 302-FM. The Commission's staff will review it for compliance and respond by letter stating whether automatic PTA has been reinstated.

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