

**WKBR-FM
Facility ID 173901
Summerville, South Carolina**

Spirit Broadcasting Group, Inc.

**License to Cover Construction Permit
File No. BMPED-20130401ABH**

Compliance with Special Operating Conditions or Restrictions

The construction permit for this facility includes eleven (11) special operating conditions or restrictions. This Exhibit demonstrated compliance with all conditions.

1. Spirit Broadcasting Group, Inc., in coordination with other users of the site, will 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 the FCC guidelines.
2. Spirit Broadcasting Group, Inc., will operate WKBR-FM as a “satellite” of co-owned noncommercial educational FM station WFBK (FM), Fort Mill, South Carolina (Facility ID No.: 175640) and will abide by each representation proffered in the waiver request.
3. A complete proof of performance from Shively Laboratories providing details of the directional antenna performance is attached as a separate item.
4. An affidavit from Albert R. Judy, PLS, certifying that the installed azimuth is correct, is attached as a separate item.
5. An affidavit from Jeffrey C. Sigmon, the engineer who oversaw the installation of the directional antenna, is attached as a separate item.
6. Figure 1 is a map showing the authorized coverage area, the area covered by the composite pattern as documented in the Proof of Performance, with the community limits for Summerville, South Carolina. As shown, most of Summerville is within the 60 dBu F(50,50) contour predicted for the measured pattern. The boundaries on Figure 1 are taken from the 2006 TIGER/Census city boundary files. The coverage of 84.2% of the population and 88.1% of the area exceeds the relevant 50% limit of 47 C.F.R. §73.515.
7. The relative field at the principal minima comply with the specific requirements. Calculations are provided in the Shively Laboratories proof of performance.
8. Spirit Broadcasting Group, Inc., acknowledges that this facility is subject to a holding period pursuant to 47 C.F.R. §73.7005(a).

9. The underlying application is requesting program test authorization in response to Section I Question 5, as required.

10. Spirit Broadcasting Group, Inc., has performed measurements to determine nonionizing electromagnetic radiofrequency power density throughout the transmitter site and vicinity. Those results are provided as a separate attachment.

11. As required, the results of the measurements required in No. 10 are provided as an attachment.

Description	Population	Percentage	Area	Percentage
Summerville	42,600	100.0	42.62	100.0
Measured 60 dBu	35,872	84.2	37.56	88.1

WKBR.C

BMPED-20130401ABH
 Latitude: 33-11-33 N
 Longitude: 080-33-51 W
 ERP: 70.00 kW
 Channel: 205 88.9 MHz
 AMSL Height: 124.0 m
 Elevation: 27.0 m
 Horiz. Pattern: Directional
 Vert. Pattern: No

WKBRcomp

BMPED20130401ABH
 Latitude: 33-11-33 N
 Longitude: 080-33-51 W
 ERP: 70.00 kW
 Channel: 205 88.9 MHz
 AMSL Height: 124.0 m
 Elevation: 27.0 m
 Horiz. Pattern: Directional

WKBR-FM

Measured Coverage of Community of License
 Exhibit 10, Figure 1
 January 2014

Timothy L. Warner, Inc.

- Summerville Within Measured Coverage
- Summerville Outside Measured Coverage

