

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 12<sup>th</sup> STREET, SW**  
**WASHINGTON, DC 20554**

**MEDIA BUREAU**  
**AUDIO DIVISION**  
**APPLICATION STATUS:** (202) 418-2730  
**HOME PAGE:** [www.fcc.gov/mb/audio/](http://www.fcc.gov/mb/audio/)

**PROCESSING ENGINEER:** Susan N. Crawford  
**TELEPHONE:** (202) 418-2754  
**GROUP FACSIMILE:** (202) 418-1411  
**INTERNET ADDRESS:** [Susan.Crawford@fcc.gov](mailto:Susan.Crawford@fcc.gov)

January 13, 2016

Carrie A. Ward, Esq.  
Entercom Communications Corp.  
401 E. City Avenue  
Suite 809  
Bala Cynwyd, PA 19004

Re: WSFS(FM), Miramar, Florida  
Entercom Miami License, LLC  
Facility ID No. 29567  
File No. 20151208ADB

**Request for Experimental Authority**

Dear Counsel:

The staff has under consideration the December 8, 2015, request for experimental authority submitted on behalf of Entercom Miami License, LLC (Entercom), licensee of commercial FM Station WSFS(FM), Miramar, Florida,<sup>1</sup> to permit Station WSFS(FM) to conduct testing of hybrid digital FM in-band on-channel (IBOC) operation with asymmetric power levels in the digital sidebands. The experimental authority is requested pursuant to Section 5.203 of the Commission's Rules.<sup>2</sup>

The request states that Entercom is seeking experimental authority to operate Station WSFS(FM) with lower sideband ("LSB") digital effective radiated power ("ERP") of -10 dBc<sup>3</sup> and upper sideband ("USB") digital ERP of -14 dBc. In support of its request, Entercom submitted an engineering study showing that the proposed operation complies fully with the contour nonoverlap requirements of the Media Bureau's *Order* adopted January 27, 2010, in MM Docket No. 99-325<sup>4</sup> for operation with -10 dBc LSB digital ERP.

---

<sup>1</sup> File Number BLH-20130819AFA.

<sup>2</sup> 47 CFR § 5.203 ("Section 5.203").

<sup>3</sup> Decibels relative to analog carrier.

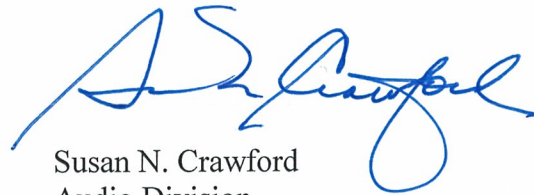
<sup>4</sup> See *Digital Audio Broadcasting Systems And Their Impact on the Terrestrial Radio Broadcast Service*, Order, 25 FCC Rcd 1182 (2010) ("Order").

Our review indicates that the proposed Station WSFS(FM) operation complies with the contour nonoverlap and other technical requirements of the *Order*,<sup>5</sup> and the request for experimental authority meets the requirements for experimental operations set forth in Section 5.203. Accordingly, the request is HEREBY GRANTED. Station WSFS(FM) may operate with increased digital ERP as follows:

Analog ERP:	100 kilowatts ("kW") H&V
Digital LSB ERP:	5.0 kW
Digital USB ERP:	2.0 kW.

This experimental authority expires on **January 13, 2017**. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within 90 days following the conclusion of the experimental operation. Any request for extension of this experimental authority should be filed at least 30 days prior to the expiration date of the authority. Additionally, an extension request must include an interim version of the aforementioned report that details the progress of the experimental operation as of the filing date of the request.

Sincerely,



Susan N. Crawford  
Audio Division  
Media Bureau

cc: Clarence M. Beverage (via email)

---

<sup>5</sup> *Id.*