

FEDERAL COMMUNICATIONS COMMISSION
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March 20, 2014

Jerold L. Jacobs, Esq.
1629 K Street NW
Washington, DC 20006

Re: WUSF (FM), Tampa, Florida
Facility Identification Number: 69122
University of South Florida
Request for Extension of Experimental Authority
File No. 20140319AAP

Dear Counsel:

The staff has under consideration the request filed on March 19, 2014 on behalf of the University of South Florida ("USF"), for extension of experimental authority to permit Station WUSF(FM) to continue testing FM in-band on-channel ("IBOC") operation with asymmetrical power levels in the digital sidebands. The experimental authority is requested pursuant to 47 CFR Section 5.203.

In support of the extension request to permit continued Station WUSF (FM) operation with asymmetrical digital sideband powers, USF submitted an interim report of the results of its experimental program and stated that it has not received any interference complaints during the experimental operation with the asymmetrical digital sideband powers. Additionally, USF reports that operation with increased digital power in the Station WUSF(FM) lower sideband ("LSB") has permitted the station to provide digital service to listeners within its protected coverage area who were unable to receive the Station WUSF(FM) digital signal prior to the increase in LSB digital power. As authorized by grant of the initial request for experimental authority and proposed in this extension request, Station WUSF(FM) will continue to operate with digital power of -14 dBc² on its upper sideband ("USB") and digital power of -11 dBc² on its LSB.

Accordingly, the requested extension of experimental authority IS GRANTED. Station WUSF (FM) may operate with digital power not to exceed the following (values rounded pursuant to 47 CFR Section 73.212(a)):

Transmitter Power Output:

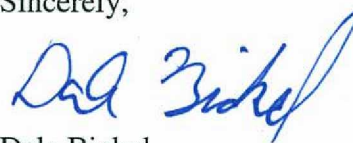
Analog:	23 kW
Digital LSB	1.85 kW
Digital USB	0.92 kW

Effective Radiated Power: Analog 72 kW
 Digital LSB 5.7 kW
 Digital USB 2.9 kW

This authority is specifically conditioned on the lack of objectionable interference. It will be necessary to reduce digital power or cease digital operation if complaints of interference are received. A report detailing the methodology employed and the results obtained must be submitted within 90 days following the conclusion of the experimental operation pursuant to 47 CFR Section 5.203. The report should describe the test procedures in detail, should identify those adjacent channel stations vulnerable to interference and note any additional interference observed during the tests. The report should also characterize the observed changes in digital coverage.

This experimental authority expires on March 20, 2015. Any request for extensions of this authority should be filed at least 30 days prior to the expiration date and must include an interim version of the aforementioned report that details the progress of the experimental program as of the filing date.

Sincerely,



Dale Bickel
Senior Engineer
Audio Division
Media Bureau

cc: University of South Florida