

MINOR CHANGE APPLICATION
WOOF, INC.
NEW FM TRANSLATOR STATION
CH 296D - 107.1 MHZ - 0.25 KW
DOTHAN, ALABAMA
December 2017

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of WOOF, Inc. (“WI”). WI herein seeks to establish a new of FM translator station to retransmit the signal of its co-owned AM station WOOF, 560 kHz, Dothan, Alabama, pursuant to DA 17-533, released June 6, 2017. This long-form application is being submitted pursuant to DA 17-1069, released November 1, 2017.

The proposed new FM translator’s antenna is to be located on an existing structure which has been registered with the FCC and assigned Antenna Structure Registration Number 1036724. Since no changes are proposed for this tower structure, the FAA was not apprised of this proposal.

WI proposes to rebroadcast the signal of AM station WOOF, 560 kHz, Dothan, Alabama on the proposed new facility. The proposed new translators's 60 dBu contour is within the 2.0 mV/m contour and 25.0 miles (40.0 kilometers) of the WOOF site; therefore, the new translator is considered a fill-in translator. Exhibit A is a map demonstrating compliance with the fill-in requirements.

Exhibit B is a study demonstrating that the proposed new translator will not cause interference to any full service station, nor will interference be delivered to or received from any existing FM translator or LPFM application.

All other necessary documentation used to certify the technical portion of FCC Form 349 has been forwarded to WI and is available to the Commission upon request.¹

1) The undersigned has evaluated only the radio frequency radiation exposure portion of the environmental review. All data regarding broadcast facilities was extracted from the Commission's CDBS database on the date of this application. We assume no liability for errors or omissions in that database which may be adverse to the request contained herein.