

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET SW
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/media/radio/audio-division

PROCESSING ENGINEER: Edward Lubetzky
TELEPHONE: (202) 418-2700
FACSIMILE: (202) 418-1410/11
MAIL STOP: 1800B2-EAL
INTERNET ADDRESS: Edward.Lubetzky@fcc.gov

Memphis First Ventures, LP
230-2 Goodman Rd East
Suite 202
Southaven, MS 38671

APR 26 2017

Re: Memphis First Ventures, LP
WUMY(AM), Turrell, AR
Facility ID Number: 38671
File Number: BMML-20170111ACP

Dear Applicant:

This is in reference to the above-captioned application, filed after the installation of an AM translator and associated isolation networks, requesting new operating parameters for the day, critical hours and night directional patterns.

A preliminary engineering study of the application reveals the following deficiencies:

1. The modelled self-impedance at the ATU must be adjusted to reflect the effect of the base capacitance, the iso-coupler and lightning chokes.
2. The derivation of the operating parameters must be documented. Include in the circuit model the base capacitance, iso-coupler, lightning chokes etcetera.
3. You state that the circuit models used WCAP analysis but this was not submitted.
4. The critical hours and nighttime reference measurements must be corrected. The critical hour reference measurements appear to be low on the 55^o and 235^o bearing and the night reference measurement appear to be too high on the 55^o and 235^o bearing.

Further action on the subject application will be withheld for thirty (30) days from the date of this letter in order to provide you an opportunity to file a curative amendment. The amendment must be submitted in the same manner as the original application. Failure to respond or file an amendment within this time period will result in the dismissal of the application pursuant to Section 73.3568 of the rules.

Sincerely,



Son Nguyen,
Supervisory Engineer
Audio Division
Media Bureau

cc: George Michael Patton
Gene Wisniewski