

FEDERAL COMMUNICATIONS COMMISSION
445 12th Street, S.W.
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: WWW.FCC.GOV/MB/AUDIO

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RAMS II
2711 Pelham Parkway
Pelham, AL 35124

SEP 15 2011

In re: W250BM, Cullman, AL
BPFT-20110802ABW
Facility ID # 150863

Dear Applicant:

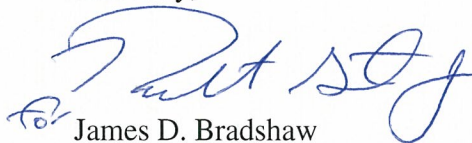
This refers to the above-captioned application for a FM translator W250BM, Cullman, Alabama.

An engineering study of the application reveals that it is in violation of 47 C.F.R. § 74.1235 (b)(1) since the 60 dBu service contour of the proposed translator is not within the 60 dBu protected contour of primary station WAYH(FM)¹, Harvest, Alabama.

In addition, the application proposes an effective radiated power ("ERP") of 170 watts. Section 74.1235(b)(1) states that the maximum allowable effective radiated power with an antenna height above average terrain (HAAT) between 116 meters and 140 meters is 13 watts. Our study reveals that the azimuth at 180° has a HAAT of 116 meters. The application failed to discuss this violation. Therefore, we will dismiss the application.

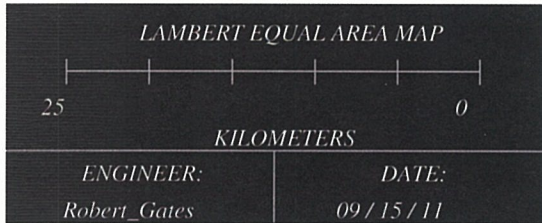
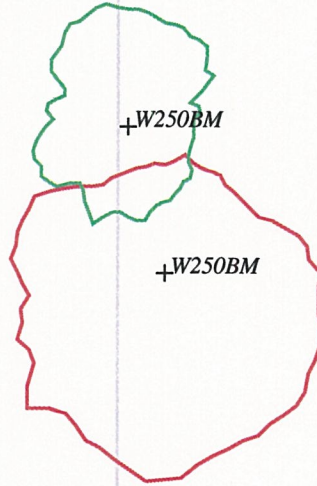
In light of the above, Application BPFT-20110802ABW is unacceptable for filing pursuant to 47 C.F.R. § 73.3566(a) and IS HEREBY DISMISSED. This action is taken pursuant to 47 C.F.R. § 0.283.

Sincerely,



James D. Bradshaw
Associate Chief
Audio Division
Media Bureau

¹ The proposed translator's 60 dBu is not fully encompassed by 60 dBu contour of WAYH(FM), BLED-20030307AAO.



THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP

BOTTOM LATITUDE: 33.88 TOP LATITUDE: 34.53 LEFT LONGITUDE: -87.40 RIGHT LONGITUDE: -86.53

MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 34.21 LONG: -86.97 GRID SPACING: 0.50

KILOMETERS / INCH = 12.00

PLOT MADE ON : 15 September, 2011 14:29 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	A1
W250BM	FX	CULLMAN,AL	BPFT-20110802ABW	60.0 dBu (50,50)	250D	0.170	60.0	304.0	269.2 sq km	0
W250BM	FX	CULLMAN,AL	BLFT-20110713AAW	60.0 dBu (50,50)	250D	0.027	56.8	306.0	99.4 sq km	0

No topographic data is available for this location.

A1 - Number of radials where free space equation was used for field strength calculations.

A7 - Number of radials where a HAAT less than 30 meters was adjusted to 30 meters.