

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

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

**PROCESSING ENGINEER:** Larry Hannif-Ali  
**TELEPHONE:** (202) 418-2143  
**FACSIMILE:** (202) 418-1410  
**MAIL STOP:** 1800B3  
**INTERNET ADDRESS:** [Larry.Hannif-Ali@fcc.gov](mailto:Larry.Hannif-Ali@fcc.gov)

**JUL 31 2014**

Mark M. Snow  
125 Hampton Lake Drive  
Pelham, AL 35124

In re: W235BS, Birmingham, AL  
BMPFT-20140623AAB  
Facility ID No. 158047

Dear Applicant:

This letter refers to the above-captioned minor change application for W235BS, Birmingham, Alabama.

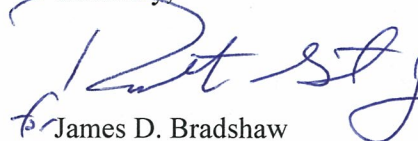
An engineering study of the application reveals that it is in violation of 47 C.F.R. § 74.1204(c)(4), therefore it will be dismissed. Section 74.1204(c)(4) states that an application for a change in the authorized facilities of an FM translator station will be accepted even though overlap of field strength contours would occur with another station in an area where such overlap does not already exist, if, no area of overlap would be created with any station with which the overlap does not now exist.

The proposed application will create new overlap area with co-channel translator station BMPFT-20140219ABS. Specifically, the proposed interfering contour (40 dB $\mu$ ) will create new overlap area with the protected contour (60 dB $\mu$ ) of BMPFT-20140219ABS.

The application will also create new overlap area with first adjacent low power FM stations BNPL-20131114BLQ and BNPL-20131113AJM. Specifically, the proposed interfering contour (54 dB $\mu$ ) will create new overlap areas with the protected contours (60 dB $\mu$ ) of BNPL-20131114BLQ and BNPL-20131113AJM respectively. Therefore, the application is in violation of Section 74.1204(c)(4) and will be dismissed.

In light of the above, the application BMPFT-20140623AAB filed by Mark M. Snow, 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  
Deputy Chief  
Audio Division  
Media Bureau



LAMBERT EQUAL AREA MAP

50 0

KILOMETERS

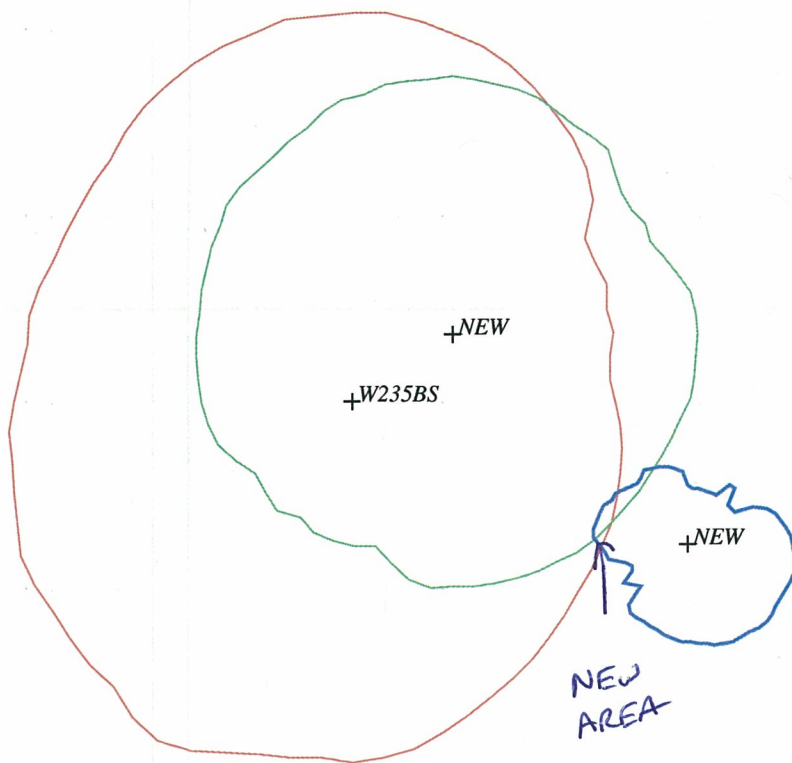
ENGINEER: Robert\_Gates

DATE: 07/31/14

THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP  
 BOTTOM LATITUDE: 32.83 TOP LATITUDE: 34.09 LEFT LONGITUDE: -87.63 RIGHT LONGITUDE: -85.98  
 MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 33.46 LONG: -86.81 GRID SPACING: 0.50  
 KILOMETERS / INCH = 22.89  
 PLOT MADE ON : 31 July, 2014 13:43 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	A1
W235BS	FX	BIRMINGHAM,AL	BMPFT-20140623AAB	40.0 dBu (50,10)	235D	0.090	295.0	479.0	8050.4 sq km	0
NEW	FX	BIRMINGHAM,AL	BNPFT-20130327AAF	40.0 dBu (50,10)	235D	0.013	351.6	539.0	4838.9 sq km	0
W235BQ	FX	PELLCITY,AL	BMPFT-20140219ABS	60.0 dBu (50,50)	235D	0.230	282.6	499.0	1178.8 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.



LAMBERT EQUAL AREA MAP

25 0

KILOMETERS

ENGINEER: Robert\_Gates

DATE: 07/31/14

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

BOTTOM LATITUDE: 33.08 TOP LATITUDE: 33.82 LEFT LONGITUDE: -87.33 RIGHT LONGITUDE: -86.36

MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 33.45 LONG: -86.84 GRID SPACING: 0.50

KILOMETERS / INCH = 13.45

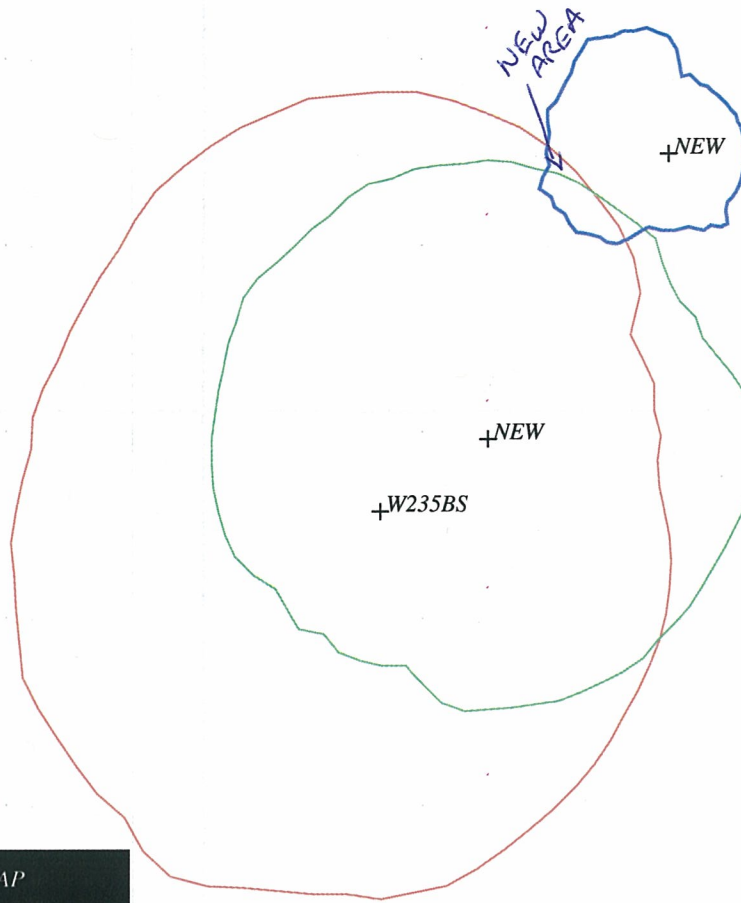
PLOT MADE ON : 31 July, 2014 13:44 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	A1
W235BS	FX	BIRMINGHAM,AL	BMPFT-20140623AAB	54.0 dBu (50,10)	235D	0.090	295.0	479.0	1667.6 sq km	0
NEW	FX	BIRMINGHAM,AL	BNPFT-20130327AAF	54.0 dBu (50,10)	235D	0.013	351.6	539.0	886.0 sq km	0
NEW	FL	CHELSEA,AL	BNPL-20131114BLQ	60.0 dBu (50,50)	236L1	0.022	64.0	262.8	110.4 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.



LAMBERT EQUAL AREA MAP

25 0

KILOMETERS

ENGINEER: Robert\_Gates

DATE: 07/31/14

THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP  
 BOTTOM LATITUDE: 33.13 TOP LATITUDE: 33.81 LEFT LONGITUDE: -87.33 RIGHT LONGITUDE: -86.43  
 MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 33.47 LONG: -86.88 GRID SPACING: 0.50  
 KILOMETERS / INCH = 12.47  
 PLOT MADE ON : 31 July, 2014 13:45 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	A1
W235BS	FX	BIRMINGHAM,AL	BMPFT-20140623AAB	54.0 dBu (50,10)	235D	0.090	295.0	479.0	1667.6 sq km	0
NEW	FX	BIRMINGHAM,AL	BNPFT-20130327AAF	54.0 dBu (50,10)	235D	0.013	351.6	539.0	886.0 sq km	0
NEW	FL	BIRMINGHAM,AL	BNPL-20131113AJM	60.0 dBu (50,50)	236L1	0.055	40.8	262.0	127.5 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.