

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**

**PROCESSING ENGINEER: ROBERT GATES
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JUN 17 2010

Stucomm, Inc.
2250 Old Ivy Road
Charlottesville, VA 22903

In re: W201CN, Afton, VA
BPFT-20100304AAA
Facility ID # 93681

Dear Applicant:

This refers to: (1) the above-captioned application for W201CN, Afton, Virginia.

An engineering study has revealed the application violates 47 C.F.R. § 74.1204(a) with respect to WPRZ-FM, Brandy Station, VA (BMPED-20100301ABZ). Section 74.1204(a) states that an application for a FM translator station will not be accepted if the proposed operation would involve prohibited overlap of predicted field strength contours with any other authorized station. The proposed 37 dBu interference contour overlaps with the 57 dBu protected contour of WPRZ-FM.

In light of the above, the application BPFT-20100304AAA filed by Stucomm, Inc. 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: 06/16/10

THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP
 BOTTOM LATITUDE: 37.32 TOP LATITUDE: 39.02 LEFT LONGITUDE: -79.72 RIGHT LONGITUDE: -77.47
 MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 38.17 LONG: -78.60 GRID SPACING: 0.50
 KILOMETERS / INCH = 31.03
 PLOT MADE ON : 16 June, 2010 13:55 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	A1
W201CN	FX	AFTON,VA	BPFT-20100304AAA	37.0 dBu (50,10)	201D	0.155	500.3	900.0	9215.7 sq km	0
WPRZ-F	FM	BRANDY STATION,VA	BMPED-20100301ABZ	57.0 dBu (50,50)	201B1	10.000	137.0	277.0	3352.7 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.