

**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](http://WWW.FCC.GOV/MB/AUDIO)

**PROCESSING ENGINEER:** ROBERT GATES

**TELEPHONE:** (202) 418-2700

**FACSIMILE:** (202) 418-1410

**INTERNET ADDRESS:** Robert.Gates@fcc.gov

**NOV 21 2011**

Best Broadcasting, Inc.  
P. O. Box 219  
Moberly, MO 65270

In re: K223AS, Macon, MO  
BPFT-20111007ACX  
Facility ID # 144213

Dear Applicant:

This refers to: (1) the above-captioned application for K223AS, Macon, Missouri.

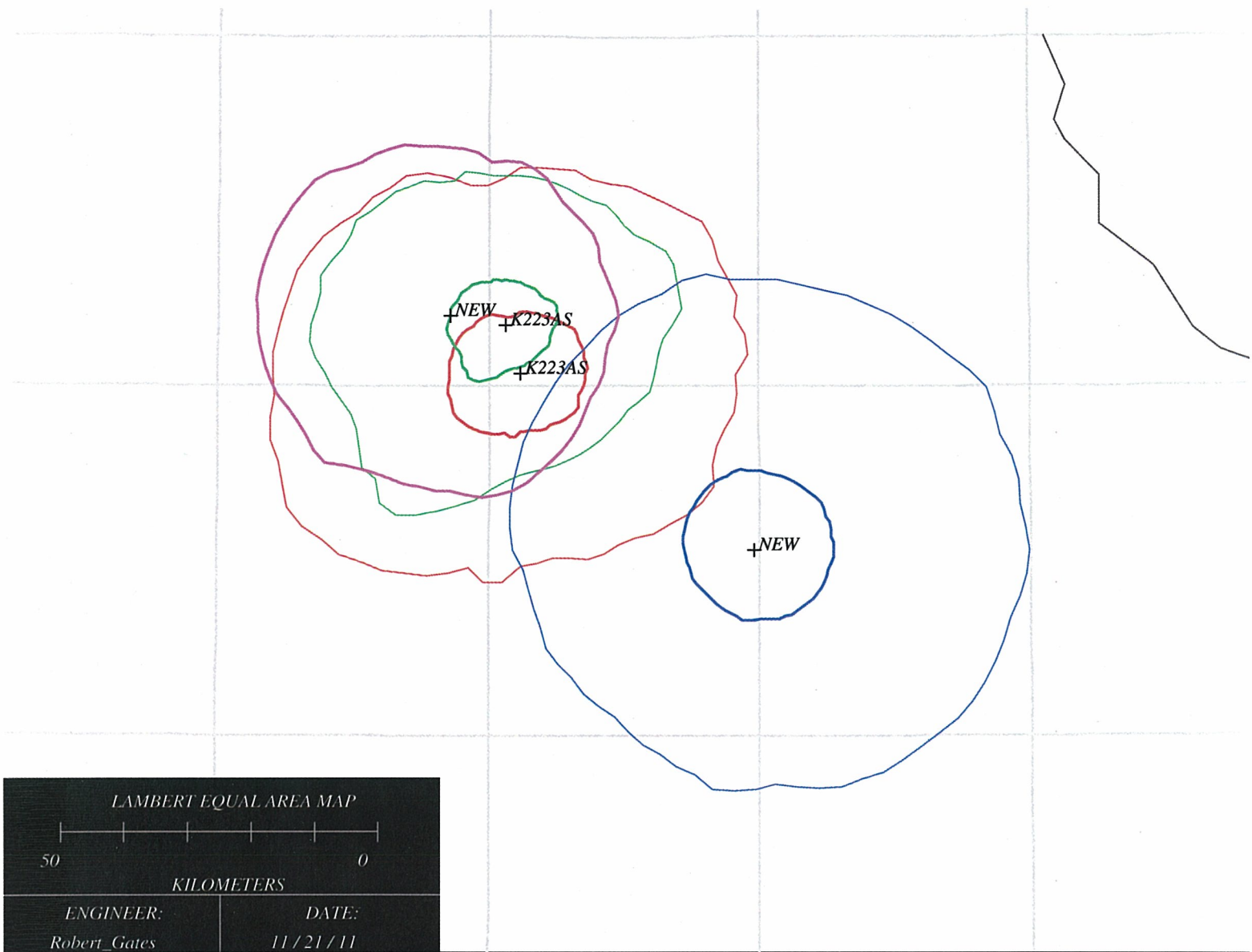
An engineering study has revealed the application violates 47 C.F.R. § 74.1204(a) with respect to a new construction permit (BNPH-20091019ABJ) for Cairo, Missouri. Section 74.1204(a) states that an application for a FM translator station will not be accepted if the proposed operation would involve prohibited overlap of predicted field strength contours with any other authorized station. The proposed 40 dBu interference contour overlaps with the 60 dBu protected contour of the new facility serving Cairo, Missouri.

In light of the above, the application BPFT-20111007ACX filed by Best Broadcasting, 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



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

BOTTOM LATITUDE: 38.69 TOP LATITUDE: 40.08 LEFT LONGITUDE: -93.13 RIGHT LONGITUDE: -91.30

MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 39.38 LONG: -92.22 GRID SPACING: 0.50

KILOMETERS / INCH = 25.27

PLOT MADE ON : 21 November, 2011 10:58 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	A1
K223AS	FX	MACON,MO	BPFT-20111007ACX	60.0 dBu (50,50)	223D	0.250	64.5	307.0	350.1 sq km	0
K223AS	FX	MACON,MO	BPFT-20111007ACX	40.0 dBu (50,10)	223D	0.250	64.5	307.0	4003.9 sq km	0
K223AS	FX	MACON,MO	BLFT-20110913AAJ	60.0 dBu (50,50)	223D	0.250	36.4	278.0	206.2 sq km	0
K223AS	FX	MACON,MO	BLFT-20110913AAJ	40.0 dBu (50,10)	223D	0.250	36.4	278.0	2297.3 sq km	0
NEW	FX	MEXICO,MO	BNPFT-20030317JFP	60.0 dBu (50,50)	223D	0.250	84.9	324.5	443.8 sq km	0
NEW	FX	MEXICO,MO	BNPFT-20030317JFP	40.0 dBu (50,10)	223D	0.250	84.9	324.5	5213.4 sq km	0
NEW	FM	CAIRO,MO	BNPH-20091019ABJ	60.0 dBu (50,50)	223A	6.000	100.0	330.0	2477.6 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.