## FEDERAL COMMUNICATIONS COMMISSION

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March 12, 2007

Educational Community Radio, Inc. P.O. Box 338
Owensville, Ohio 45160-0338

First Broadcasting Capital Partners, Inc. 750 North Saint Paul, 10<sup>th</sup> Floor Dallas, Texas 75201

Radio Station WMUB (FM)
The President and Trustees of Miami University
Williams Hall, Miami University
Oxford, Ohio 45056-2459

In re: WOBO (FM), Batavia, OH

Educational Community Radio, Inc.

Facility ID No. 71288

Application File No: BPH-20070122AKE

WAOL (FM), Amelia, OH

First Broadcasting Capital Partners, Inc.

Facility ID No. 56226

Application File No: BPH-20070122AKI

## Gentlemen:

On January 22, 2007, Educational Community Radio, Inc. and First Broadcasting Capital Partners, Inc. submitted contingent applications for WOBO (FM) and WAOL (FM), respectively. The WAOL application proposes to change that station's community of license from Ripley, OH to Amelia, OH, and change the station's transmitter site by 51.4 km. To accommodate this proposed change, IF channel station WOBO proposes to change transmitter site by 15 km and alter its directional antenna pattern. However, The President and Trustees of Miami University, licensee of noncommercial educational station WMUB, Oxford, OH, has filed a petition to deny against the WOBO application on the grounds that prohibited contour overlap would be created. Because a petition to deny does not lie against a minor change application, the petition to deny will be treated as an informal objection.

The University's pleading points out that the proposed 54 dBu interfering contour of WOBO will impermissibly overlap the existing 60 dBu of WMUB, in violation of Section 73.509. With respect to first-adjacent channel station WEKU, Richmond, KY, the University finds that prohibited contour overlap would occur between WOBO's proposed 60 dBu contour and the existing 54 dBu interfering contour of WEKU. The University also alleges deficiencies in the WOBO showing of compliance with Section 73.525.

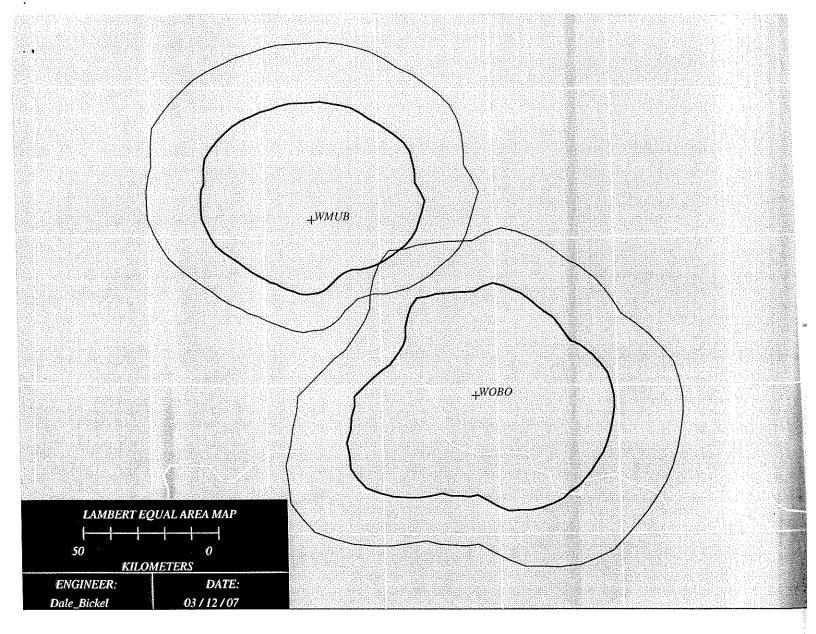
We agree with the University's conclusions regarding WMUB and WEKU. Our analysis gives the same results, and using different terrain databases did not eliminate the prohibited contour overlap. We conclude that the WOBO application is in violation of Section 73.509 with respect to WMUB and WEKU, and the WOBO application is therefore unacceptable for filing.

Accordingly, the University's petition to deny, when treated as an informal objection, IS GRANTED, and application BPED-20070122AKE IS DISMISSED. As the WOBO application was filed as part of a contingent application group with WAOL's application BPH-20070122AKI, the WAOL application IS ALSO DISMISSED, pursuant to 47 CFR Section 73.3517(e). These actions are taken pursuant to 47 CFR Section 0.283. Please note that we have not performed a complete analysis on either application that could reveal additional deficiencies that could preclude acceptance of these applications.

Sincerely,

Dale E. Bickel Senior Engineer Audio Division Media Bureau

cc: Wiley Rein & Fielding : Baker & Hostetler, LLP



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

3OTTOM LATITUDE: 38.25 TOP LATITUDE: 40.29 LEFT LONGITUDE: -85.72 RIGHT LONGITUDE: -83.02

MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 39.27 LONG: -84.37 GRID SPACING: 0.50

KILOMETERS / INCH = 37.26

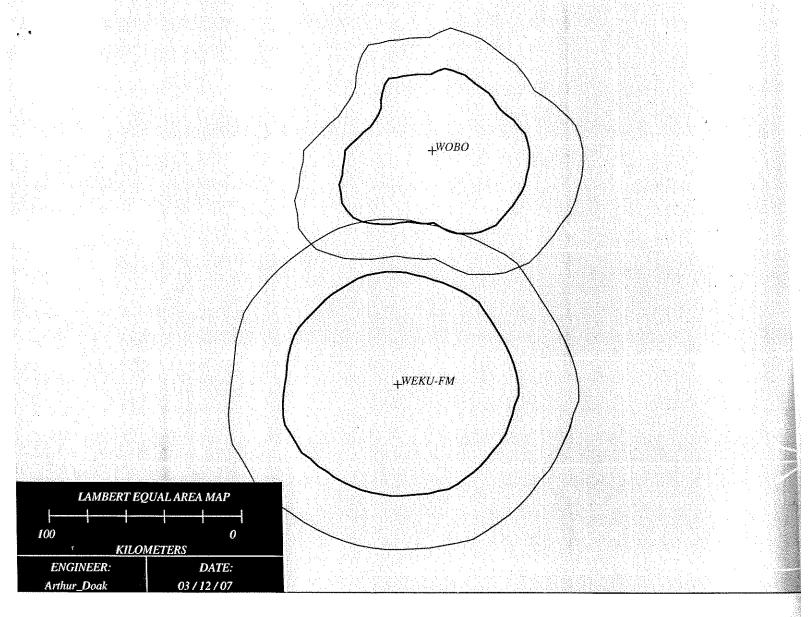
PLOT MADE ON: 12 March, 2007 11:58 HOURS

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rall	serv	city,state	application no.	contou	ır	chan	erp	haat	rcamsl	coverage area	AI
VMUB	FM	OXFORD.OH	BLED-19940407KB	60.0 dBu = (	(50.50)	203B	24.500	154.0	449.0	4486.7 sa km	0
VMUB	FM	OXFORD,OH	BLED-19940407KB	,	(50,10)	203B	24.500	154.0	449.0	10041.4 sq km	
<b>VOBO</b>	FM	BATAVIA,OH	BPED-20070122AKE	60.0 dBu	(50,50)	204B	50.000	150.0	408.0	6137.5 sq km	0
VORO	FM	BATAVIA OH	BPED-20070122AKE	54 O dBu	(50.10)	204B	50.000	150.0	408.0	13715.5 sa 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.



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

3OTTOM LATITUDE: 36.91 TOP LATITUDE: 39.73 LEFT LONGITUDE: -86.14 RIGHT LONGITUDE: -82.41

MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 38.32 LONG: -84.27 GRID SPACING: 0.50

KILOMETERS / INCH = 51.47

PLOT MADE ON: 12 March, 2007 12:10 HOURS

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all	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	AI
<b>VOBO</b>	FM	BATAVIA,OH	BPED-20070122AKE	60.0 dBu (50,50)	204B	50.000	150.0	408.0	6137.5 sq km	0
VOBO	FM	BATAVIA,OH	BPED-20070122AKE	54.0 dBu (50,10)	204B	50.000	150.0	408.0	13715.5 sq km	0
<i>VEKU-F</i>	FM	RICHMOND,KY	BMLED-19990407KA	60.0 dBu (50,50)	205CI	50.00 <b>0</b>	219.0	482.0	10978.6 sq km	$o^{\pm}$
VEKU- $F$	FM	RICHMOND,KY	BMLED-19990407KA	54.0 dBu (50,10)	205C1	50.000	219.0	482.0	23893.0 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.