

TECHNICAL STATEMENT  
CLEAR CHANNEL BROADCASTING LICENSES, INC.  
RADIO MULTIPLE OWNERSHIP ANALYSIS -3/4/2004

This statement and the attached figures were prepared on behalf of Clear Channel Broadcasting Licenses, Inc. (CL), a licensee subsidiary of Clear Channel Communications, Inc.(CC). CL proposes to modify the facilities of WJOR-FM. A multiple ownership analysis was prepared considering the following radio stations under present or proposed common ownership or time brokerage:

Table 1: Proposed Commonly Owned or Controlled Stations Studied

Call Sign	Facility_id	City	State	Status
WJOR-FM				
mod	6709	ST. JOSEPH	TN	LIC
WLAY-FM	19456	TUSCUMBIA	AL	CP
WLAY-FM	19456	TUSCUMBIA	AL	APP
WLAY-FM	19456	TUSCUMBIA	AL	LIC
		MUSCLE		
WVNA-FM	60610	SHOALS	AL	LIC
		MUSCLE		CP
WVNA-FM	60610	SHOALS	AL	MOD
WVNA	19457	TUSCUMBIA	AL	LIC
		MUSCLE		
WLAY	60611	SHOALS	AL	LIC
WJOR-FM	6709	ST. JOSEPH	TN	LIC

Since certain of these stations have overlapping principal community contours (5 mV/m for AM stations, 3.16 mV/m for FM stations), an ownership study has been prepared in accordance with the Federal Communications Commission's multiple ownership rules<sup>1</sup>.

CC does not have an attributable interest in any other station with a principal community contour that overlaps or intersects the proposed stations.

Radio Markets

The "radio market" applicable to common ownership of the subject stations is defined as the area encompassed by the mutually overlapping principal community contours of the proposed commonly owned stations. These mutually overlapping contours form one "radio markets", as shown in *Figure 1*, for analysis under the Commission's rules.

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<sup>1</sup> See 47 C.F.R. § 73.3555.

Table 2 Listing of "Market"

2-AM 3-FM

WLAY(AM)

WVNA(AM)

WJOR-FM

WLAY-FM

WVNA-FM

Count of Stations in Defined Markets

The number of radio stations in a "radio market" is determined by counting the operating, commercial stations having principal community contours that overlap or intersect the principal community contours that define the radio market, plus the subject commonly owned or controlled stations.

For simplicity of analysis only stations overlapping or intersecting the contour of WJOR-FM has been tabulated.

There are at least 11 stations that are not attributable to Clear Channel Communications, Inc. or its licensee subsidiaries, which are counted as being "in" the market. This list of identified stations is presented in *Table 3* and *Figure 2*.

Only known licensed, operating commercial stations were included in this tabulation. Distances to contours for AM stations were predicted using the antenna patterns as identified in the Commission's AM database and the appropriate Ground Wave Field Strength versus Distance Graph of 47 C.F.R. § 73.184. Ground conductivities were obtained from FCC Figure M3. Distances to the FM contours were determined based on the method of 47 C.F.R. § 73.313. Terrain data was derived from the N.G.D.C. 30 second computer database for each of the FM stations using radials spaced every 10 degrees of azimuth.

Based on the above, it is concluded that the proposed modifications comply with § 73.3555(a) of the FCC Rules.

Sincerely,

Troy G. Langham  
FCC Specialist  
Clear Channel Broadcasting Licenses, Inc.

Figure 1

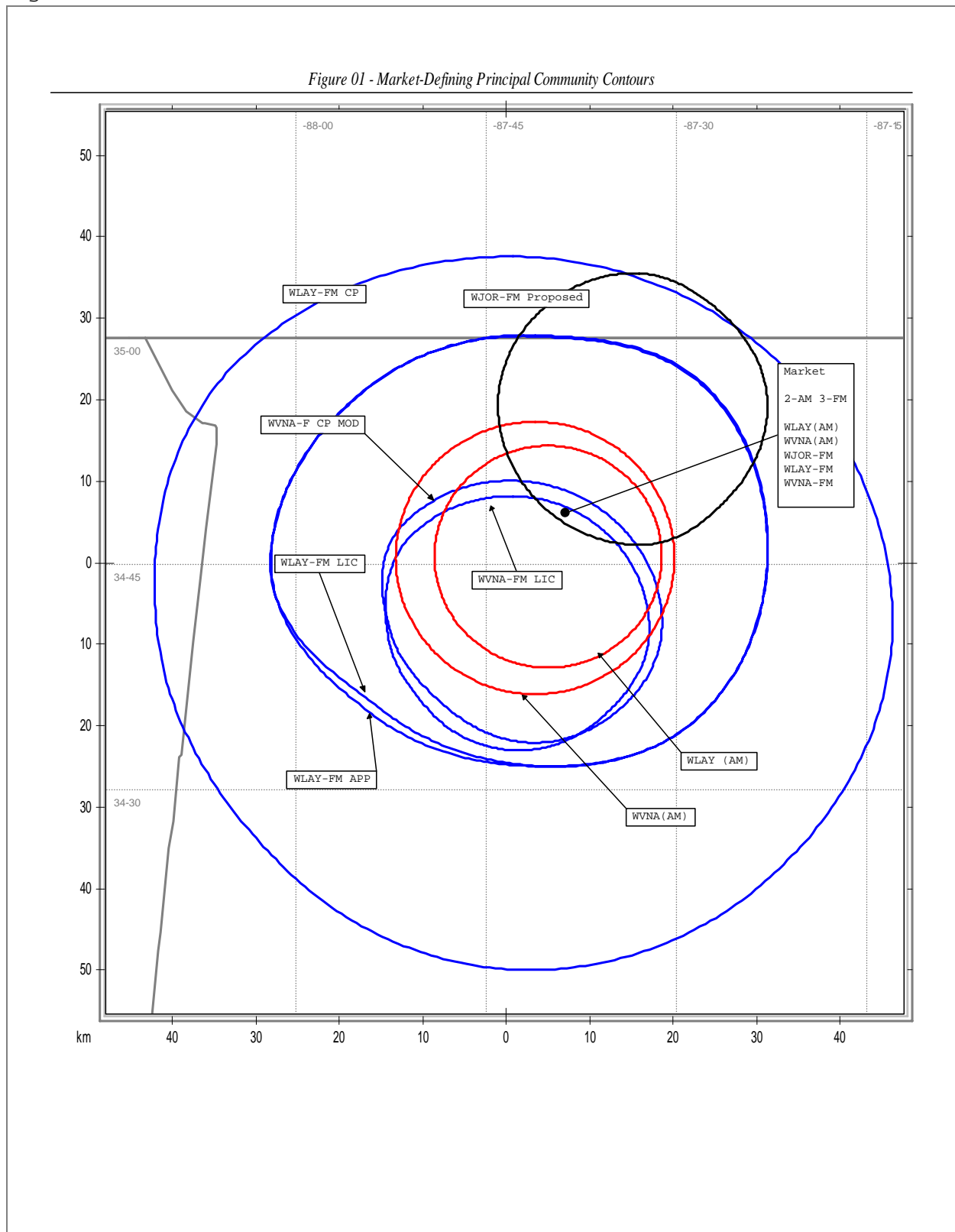


Table 3

Count	Call Sign	Facility_id	Licensee
1	WBTG-FM	60608	SLATTON & ASSOCIATES BROADCASTERS, INC.
2	WXFL	4770	BIG RIVER BROADCASTING CORPORATION
3	WQLT-FM	5274	BIG RIVER BROADCASTING CORPORATION
4	WYTK	14052	SHOALS BROADCASTING CORPORATION
5	WMSR-FM	50128	OHIO BROADCAST ASSOCIATES
6	WBCF	4769	BENNY CARLE BROADCASTING, INC.
7	WZZA	47087	MUSCLE SHOALS BROADCASTING, INC.
8	WZNN	14051	MANUEL HUERTA
9	WSBM	5272	BIG RIVER BROADCASTING CORPORATION
10	WBTG	60607	SLATTON & ASSOCIATES BROADCASTERS, INC.
11	WWLX	53665	PROSPECT COMMUNICATIONS

Figure 01 - Market-Defining Principal Community Contours

This map displays the signal range contours for various radio stations in the Nashville, Tennessee area. The stations and their call signs are marked with blue crosses and labels:

- Waynesboro
- Ethridge
- Lawrenceburg
- WVLX
- Collinswood
- Clarksville
- Minor Hill
- Iron City
- Upper Green Hill
- Lexington
- WZNN
- Grassy
- Union Hill
- Lester
- Green Hill
- WJOR-FM Mod
- Killen
- WYTK
- WFL
- Rogersville
- Courtland
- Town Creek
- Muscle Shoals
- WZZA
- Tuscumbia
- WBCF
- Sheffield
- WSBM
- WBTC-FM
- Cherokee
- Russellville
- WMSR-FM
- Murphy Cross Roads
- Johnson Crossroads
- Pruittton

The map includes a grid with latitude and longitude coordinates (e.g., 35-15, 35-00, 34-45, 34-30, -88-00, -87-45, -87-30, -87-15) and a scale bar indicating distances in kilometers (0 to 40 km). A thick blue line highlights a specific signal range contour.

