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ENGINEERING STATEMENT
PREPARED FOR
INFINITY BROADCASTING CORPORATION OF ILLINOIS, INC
MEMPHIS, TENNESSEE

Infinity Radio Inc. is the licensee of stations WMC (AM) and WMC-FM, both Memphis, Tennessee. Infinity Broadcasting Corporation of Illinois, Inc., a commonly-owned entity (Infinity), now seeks to acquire station WMFS(FM), Bartlett, Tennessee. Since the WMFS 70 dBu contour overlaps the 70 dBu contour for WMC-FM and the 5.0 mV/m contour for WMC, a demonstration of eligibility for common ownership of all three stations is required under the provisions of Section 73.3555 of the FCC Rules.

Section 73.3555(a)(1)(iv) permits ownership of as many as 5 commercial radio stations with no more than three in the same radio service (AM or FM) provided the number of stations commonly owned is less than 50% of the number of stations providing principal community service within the defined radio market. The instant Engineering Statement demonstrates that at least eight stations provide principal community service within the defined radio market for the two FM and one AM stations that would be commonly owned; thus, demonstrating eligibility for common ownership of the three stations pursuant to the recited Rule provision. No effort was made to determine all the stations providing principal community service within the defined radio market.

The defined radio market for WMC, WMC-FM and WMFS consists of the composite of the 70 dBu contours for the FM stations and the 5.0 mV/m contour for the AM station. Figure 1 shows the referenced contours for the mentioned stations. As it developed, the WMC 5 mV/m contour defines the radio market.

The map of Figure 1 shows, also, the transmitter locations for eight commercial AM and FM stations within the radio market. The stations are identified by numerals. Figure 2 is a tabulation that identifies the stations keyed to the numerals on the map of Figure 1. It is axiomatic that when a station transmitter site is located within the defined radio market, the station provides principal community signal strength within the market.

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Engineering Statement
Memphis, Tennessee

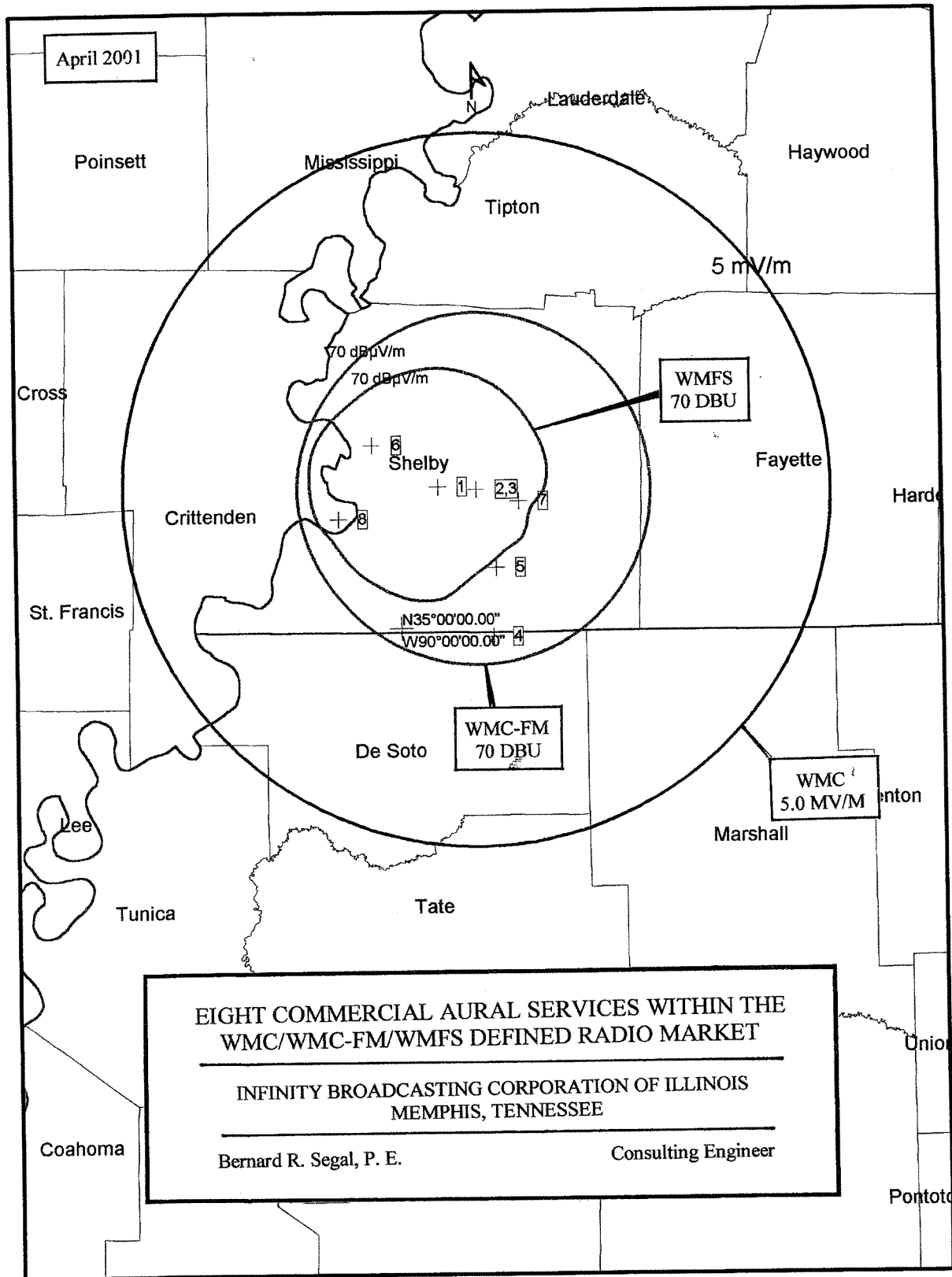
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The depicted contours for the FM stations in Figure 1 were calculated in accordance with the provisions of Section 73.313 of the FCC Rules. Terrain elevation data from the USGS 3-arcsecond database were employed. The contour for AM station WMC was determined in accordance with the provisions of Section 73.183 of the FCC Rules using the appropriate Figure M-3 soil conductivity value.

I declare under the penalty of perjury that the foregoing is true and correct.
Executed on May 1, 2001.


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Figure 1



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Figure 2

Sheet 1 of 2

Identifications of Eight Commercial Radio Stations Providing Principal Community
Service Within the WMC/WMC-FM/WMFS Defined Radio Market

Map Identification Number	Station/ Facilities/ Geographic Coordinates
1	WMFS, Bartlett, TN CH. 225A, 6.0 kW (Max. DA, H&V), 100 m 35° 10' 20" N. Lat.; 89° 56' 40" W. Long.
2	WMC-FM, Memphis, TN CH. 259C, 300kW-H, 100 kW-V, 277 m 35° 10' 09" N. Lat.; 89° 53' 10" W. Long.
3	WMC, Memphis, TN 790 kHz, 5.0 kW, U, DA-N 35° 10' 09" N. Lat.; 89° 53' 12" W. Long.
4	WMBZ, Germantown, TN CH. 231C2, 50 kW (Max DA, H&V), 144 m 34° 59' 22" N. Lat.; 89° 51' 45" W. Long.
5	WOTO, Olive Branch, MS CH. 239A, 6 kW (Max-DA, H&V), 100 m 35° 04' 25" N. Lat.; 89° 51' 27" W. Long.
6	WHRK, Memphis, TN CH. 246C1, 100kW (H&V), 162 m 35° 13' 23" N. Lat.; 90° 02' 33" W. Long.

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Memphis, TN

Station Identification List (continued)

Figure 2

Sheet 2 of 2

Map
Identification
Number

Station/ Facilities/ Geographic Coordinates

7

WSRR-FM, Millington, TN

CH. 251C1, 100 kW (H&V), 265 m

35° 09' 16" N. Lat.; 89° 49' 20" W. Long.

8

KJMS, Memphis, TN

CH. 266C1, 100 kW (H&V), 137 m

35° 08' 01" N. Lat.; 90° 05' 38" W. Long.