

TECHNICAL STATEMENT  
RADIO MULTIPLE OWNERSHIP ANALYSIS  
CAPSTAR TX LIMITED PARTNERSHIP

This statement and the attached figures were prepared on behalf of Capstar TX Limited Partnership (“Capstar”). Capstar proposes to modify the facilities of WDBT(FM). A multiple ownership analysis was prepared considering the following radio stations under present or proposed common ownership or time brokerage:

<b>Call Sign</b>	<b>City of License</b>	<b>Facilities</b>
WDBT(FM)	Jackson, MS	238C, 100 kW, 451 M
WMSI-FM	Jackson, MS	275C, 100 kW, 575 M
WSTZ-FM	Vicksburg, MS	294C, 85 kW, 575 M
WJDX(AM)	Jackson, MS	620 kHz, 5 kW
WQJQ(FM)	Kosciusko, MS	286C1, 100 kW, 299 M
WZR(AM)	Jackson, MS	1590 kHz, 5 kW

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>

There are no other principal community coverage contours controlled or proposed to be controlled by Capstar that overlap or intersect the proposed facility of WDBT(FM).

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. The predicted principal community contours of WMSI-FM, WSTZ-FM, WJDX(AM), WQJQ(FM), WZR(AM) and WDBT(FM)(PROPOSED) are shown in *Figure 1* herein. These mutually overlapping contours form one “radio market” for analysis under the Commission’s rules.

The radio market is defined by the mutually overlapping principal community contours WMSI-FM, WSTZ-FM, WJDX(AM), WQJQ(FM), WZR(AM) and WDBT(FM)(PROPOSED).

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<sup>1</sup> See 47 C.F.R. Section 73.3555.

### Count of Stations in Defined Market

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

In the radio market studied herein, there are at least 52 radio stations, including the subject co-owned stations, that overlap or intersect with the defined “radio market.”

Attached to *Figure 1* is a tabulation of the other radio stations identified in the defined radio market. Only known licenses, 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. Section 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. Section 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 Section &3.3555(a) of the FCC Rules.

Sincerely,

Stephen G. Davis  
Senior Vice President  
Capstar TX Limited Partnership



Duopoly Study

Center = 32 12 49 N, 90 22 56 W

01-21-2002

Call	Coordinates		Dist.	Bear.	Chan.	Pwr.	City	State	File #
WDBT	321639	901741	10.9	49.2	238C	100	Jackson	MS	BLH6026
WJDX	322256	901126	26	43.8	620	5	JACKSON	MS	BL
WMSIFM	321246	902254	0.1	150.5	275C	100	Jackson	MS	BMLH19820202A
WQJQ	324125	895206	71.6	42.2	286C1	100	Kosciusko	MS	BLH19920226KD
WSTZFM	321229	902450	3	258.3	294C	100	Vicksburg	MS	BLH19920715KB
KBYO	322537	911315	82.4	287	1360	0.5	TALLULAH	LA	BL19830705AJ
WAGRFM	330906	900745	106.7	12.7	273A	6	Lexington	MS	BLH19900530KA
WBBV	322042	905255	49.3	287.4	267C3	13	Vicksburg	MS	BLH19990701KB
WBKN	313600	902709	68.4	185.6	221A	5.2	Brookhaven	MS	BLH19940808KB
WCHJ	313339	902632	72.6	184.5	1470	1	BROOKHAVEN	MS	BL
WDXO	315334	902408	35.6	183	265A	3	Hazlehurst	MS	BLH19880803LK
WFCA	332525	892413	162.5	33.9	300C	100	Ackerman	MS	BLH19901207KB
WFMN	322721	901532	29.3	23.2	247C3	19.5	Flora	MS	BLH19970710KA
WHJT	322015	901947	14.6	19.7	228A	6	Clinton	MS	BMLH19951208K
WIIN	322536	901219	28.9	35	780	5	RIDGELAND	MS	BL19850415AK
WJKK	321229	902450	3	258.3	254C1	100	Vicksburg	MS	BLH19901113KF
WJMI	321639	901741	10.9	49.2	259C	100	Jackson	MS	BLH7788
WJNSFM	325048	902318	70.2	359.5	221C3	20	Yazoo City	MS	BLH19900919KC
WJNT	321743	900654	26.8	70.1	1180	50	PEARL	MS	BL19870324AL
WJXN	321842	900945	23.4	62.1	1450	1	JACKSON	MS	BL
WJXNFM	320609	902956	16.5	221.7	225A	2	Utica	MS	BLH19900919KB
WKOZ	330351	893612	119.3	37.4	1340	1	KOSCIUSKO	MS	BL19851107AH
WKPG	315943	910052	64.4	248	1320	0.5	PORT GIBSON	MS	BL
WKXI	321912	901125	21.6	56.7	1400	1	JACKSON	MS	BL
WKXIFM	321528	894722	56.1	84.8	298C1	100	Magee	MS	BLH19880802KZ
WLINFM	330351	893612	119.3	37.4	266A	4.8	Durant	MS	BLH19970418KF
WMGO	323736	900147	56.5	35.7	1370	1	CANTON	MS	BL
WMGOFM	324919	901646	68.1	8.1	226A	4.1	Yazoo City	MS	BLH19981026KC
WMJU	313333	904026	77.6	200.8	282C3	25	Bude	MS	BLH19990916AA
WOAD	322312	900947	28.2	46.9	1300	5	JACKSON	MS	BL19810515AA
WOEG	315334	902408	35.6	183	1220	0.2	HAZLEHURST	MS	BL
WONG	323235	900336	47.5	39.5	1150	0.5	CANTON	MS	BL19890302AB
WPBQ	321803	900812	25.1	67.2	1240	0.8	FLOWOOD	MS	BL19961126AB
WQBC	321956	905100	46	286.8	1420	1	VICKSBURG	MS	BL
WQST	322146	892509	92.2	79.4	850	10	FOREST	MS	BL13562
WQSTFM	322148	892529	91.7	79.3	223C	100	Forest	MS	BMLD19941021
WRJH	321019	895556	42.7	96.1	249A	6	Brandon	MS	BMLH19960520K
WRKN	321720	895950	37.2	76.9	970	1	BRANDON	MS	BL
WRQO	313613	901226	69.6	166.3	271C2	50	Monticello	MS	BLH19901130KB
WRTM	322127	905129	47.6	289.8	1490	1	VICKSBURG	MS	BL
WRTMFM	320813	905512	51.4	260.6	263C3	25	Port Gibson	MS	BLH19990720KD
WSJC	315200	894135	75.6	120.5	810	50	MAGEE	MS	BL19870609AK
WSLI	322342	900914	29.4	46.7	930	5	JACKSON	MS	BL
WSSI	324313	893248	96.6	54.1	1080	5	CARTHAGE	MS	BL19830317AB
WSSIFM	324329	893244	96.9	53.9	252C3	20	Carthage	MS	BLH19990614KC
WTWZ	322103	902022	15.7	14.8	1120	5	CLINTON	MS	BL19921026AD
WTYX	321653	901741	11.2	47.5	234C	100	Jackson	MS	BLH19850509KA
WUSJ	321426	902415	3.6	325.4	242C	100	Jackson	MS	BLH19820203AE
WVIV	321406	895346	45.9	86.9	230C3	25	Pearl	MS	BLH19990302KE
WWDF	321848	900637	27.9	66.5	720	5	RICHLAND	MS	BL19901228AC
WXTN	330639	900221	104.6	17.8	1000	5	LEXINGTON	MS	BL
WYJS	323848	895903	60.9	37.7	290C2	22	Pickens	MS	BLH19960412KA
WYOY	322536	901220	28.9	35	269C2	50	Gluckstadt	MS	BLH19960318KA
WZRX	322201	901326	22.6	41.1	1590	5	JACKSON	MS	BL

Number in list= 54