

TECHNICAL STATEMENT
RADIO MULTIPLE OWNERSHIP ANALYSIS

We propose to modify WBWL (FM) Lynn, Massachusetts. A multiple ownership analysis was prepared considering radio stations under present or proposed common ownership, time brokerage or joint sales.

Arbitron Market Study

In this application, we are proposing to change the antenna pattern only of Station WBWL (FM) Lynn, Massachusetts. The community of license, Lynn, Massachusetts, is in Essex County, which is part of the Boston, MA Arbitron Metro and thus WBWL (FM) is geographically located in this Arbitron Metro. WBWL (FM) is designated "home" to the Boston, MA Arbitron Metro; the number of stations attributable to Clear Channel Communications, Inc. ("CCC") in the Boston, MA Arbitron Metro is not changing by this application.

According to the FCC's local ownership "tiers", in a Metro reported by BIA as having 45 or more commercial and noncommercial educational full-power radio stations, a party may have a cognizable interest in up to 8 commercial full-power radio stations, not more than 5 of which are in the same service(AM or FM). This application complies with the multiple ownership rules because only 5 of 104 full-power radio stations (3 FM and 2 AM) will be attributable to CCC¹.

Interim Contour-Overlap Analysis

Because the principal community of WBWL (FM) and the communities of all commonly-owned or attributable stations with overlapping principal contours with WBWL (FM) are located inside an Arbitron Metro, an interim contour-overlap analysis is not required.

Respectfully Submitted,

Troy G. Langham

FCC Engineering Supervisor

July 17, 2014

¹ None the stations attributable to CCC are attributable by virtue of a time brokerage agreement or joint sales agreement.



FCC Geographic Market Definition for Boston, MA

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designn Date	Home Mkt Rank	Owner	City & State of License	County of License
WMRC	AM	1490	C	AC	Boston, MA	07/02/2003	10	1st Class Radio Corp	Milford, MA	Worcester
WMKI	AM	1260	C	Family Hits	Boston, MA	07/02/2003	10	ABC/Disney	Boston, MA	Suffolk
WGHM	AM	900	C	Sports	Boston, MA	11/05/2007	10	Absolute Broadcasting LLC	Nashua, NH	Hillsborough
WSMN	AM	1590	C	News/Talk	Boston, MA	07/30/2003	10	Absolute Broadcasting LLC	Nashua, NH	Hillsborough
WHAB	FM	89.1	NC	Educa/Info	Boston, MA	07/02/2003	10	Acton/Boxborough Regional School District	Acton, MA	Middlesex
WXBR	AM	1460	C	Talk	Boston, MA	07/02/2003	10	Azure Media LLC	Brockton, MA	Plymouth
WRCA	AM	1330	C	Ethnic	Boston, MA	07/02/2003	10	Beasley Broadcast Group	Watertown, MA	Middlesex
WUFC	AM	1510	C	Sprts/Talk	Boston, MA	07/02/2003	10	p Blackstrap Broadcasting LLC	Boston, MA	Suffolk
WDER	FM	92.1	C	Christian	Boston, MA	07/02/2003	10	Blount Communications Group	Peterborough, NH	Hillsborough
WJIB	AM	740	C	Adlt Stndrd	Boston, MA	07/02/2003	10	Bob Bittner Broadcasting Inc	Cambridge, MA	Norfolk
WZBC	FM	90.3	NC	Alternative	Boston, MA	07/02/2003	10	Boston College	Newton, MA	Middlesex
WBUR	FM	90.9	NC	NPR/Nws/TI	Boston, MA	07/02/2003	10	Boston University	Boston, MA	Suffolk
WBRS	FM	100.1	NC	Variety	Boston, MA	07/02/2003	10	Brandeis University	Waltham, MA	Middlesex
WBIM	FM	91.5	NC	Variety	Boston, MA	07/02/2003	10	Bridgewater State College	Bridgewater, MA	Plymouth
WVBF	AM	1530	C	News/Talk	Boston, MA	07/02/2003	10	Callahan, Steven J	Middleborough Center, MA	Plymouth
WSMA	FM	90.5	NC	Christian	Boston, MA	05/01/2006	10	Calvary Chapel of Twin Falls Inc	Scituate, MA	Plymouth
WBMX	FM	104.1	C	Hot AC	Boston, MA	07/02/2003	10	CBS Radio	Boston, MA	Suffolk
WBZ	FM	98.5	C	Sports	Boston, MA	07/02/2003	10	CBS Radio	Boston, MA	Suffolk
WBZ	AM	1030	C	News/Talk	Boston, MA	07/02/2003	10	CBS Radio	Boston, MA	Suffolk
WODS	FM	103.3	C	CHR	Boston, MA	07/02/2003	10	CBS Radio	Boston, MA	Suffolk
WZLX	FM	100.7	C	Clsc Rock	Boston, MA	07/02/2003	10	CBS Radio	Boston, MA	Suffolk
WPKZ	AM	1280	C	Nws/Tlk/Spt	Boston, MA	07/02/2003	10	Central Broadcasting Co	Fitchburg, MA	Worcester
WUNR	AM	1600	C	Ethnc/News	Boston, MA	07/02/2003	10	Champion Broadcasting	Brookline, MA	Norfolk
WBWL	FM	101.7	C	Country	Boston, MA	07/02/2003	10	Clear Channel Communications Inc	Lynn, MA	Essex
WJMN	FM	94.5	C	CHR/Rhymc	Boston, MA	07/02/2003	10	Clear Channel Communications Inc	Boston, MA	Suffolk
WKOX	AM	1430	C	Span/Top40	Boston, MA	07/02/2003	10	Clear Channel Communications Inc	Everett, MA	Middlesex
WXKS	AM	1200	C	Bus News	Boston, MA	07/02/2003	10	Clear Channel Communications Inc	Newton, MA	Middlesex
WXKS	FM	107.9	C	CHR	Boston, MA	07/02/2003	10	Clear Channel Communications Inc	Medford, MA	Middlesex
WNTN	AM	1550	C	Variety	Boston, MA	07/02/2003	10	Colt Communications LLC	Newton, MA	Middlesex
WIQH	FM	88.3	NC	AOR	Boston, MA	07/02/2003	10	Concord Carlisle Reg School District	Concord, MA	Middlesex
WCCM	AM	1110	C	News/Talk	Boston, MA	09/10/2007	10	Costa Eagle Broadcasting Inc	Salem, NH	Rockingham

"C" - Commercial Station; "NC" - Non Commercial Station

"p" indicates pending sale to owner listed



FCC Geographic Market Definition for Boston, MA

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designtn Date	Home Mkt Rank	Owner	City & State of License	County of License
WCEC	AM	1490	C	Spn/Tlk/Nws	Boston, MA	07/02/2003	10	Costa Eagle Broadcasting Inc	Haverhill, MA	Essex
WMVX	AM	1570	C	Spanish AC	Boston, MA	07/02/2003	10	Costa Eagle Broadcasting Inc	Beverly, MA	Essex
WNNW	AM	800	C	Tropical	Boston, MA	07/02/2003	10	Costa Eagle Broadcasting Inc	Lawrence, MA	Essex
WXLO	FM	104.5	C	Hot AC	Worcester, MA	07/02/2003	116	Cumulus Media Holdings Inc	Fitchburg, MA	Worcester
WMLN	FM	91.5	NC	Variety	Boston, MA	07/02/2003	10	Curry College	Milton, MA	Norfolk
WGAO	FM	88.3	NC	AOR	Boston, MA	07/02/2003	10	Dean College	Franklin, MA	Norfolk
WDIS	AM	1170	C	Talk	Boston, MA	07/02/2003	10	Discussion Radio Inc	Norfolk, MA	Norfolk
WKMY	FM	91.1	NC	ChrsContem	Boston, MA	07/02/2003	10	Educational Media Foundation	Winchendon, MA	Worcester
WERS	FM	88.9	NC	Variety	Boston, MA	07/02/2003	10	Emerson College	Boston, MA	Suffolk
WAAF	FM	107.3	C	Rock	Boston, MA	07/02/2003	10	Entercom	Westborough, MA	Worcester
WEEI	AM	850	C	Sports	Boston, MA	07/02/2003	10	Entercom	Boston, MA	Suffolk
WEEI	FM	93.7	C	Sports	Boston, MA	07/02/2003	10	Entercom	Lawrence, MA	Essex
WKAF	FM	97.7	C	Rock	Boston, MA	07/02/2003	10	Entercom	Brockton, MA	Plymouth
WRKO	AM	680	C	News/Talk	Boston, MA	07/02/2003	10	Entercom	Boston, MA	Suffolk
WXPL	FM	91.3	NC	Alternative	Boston, MA	07/02/2003	10	Fitchburg State College	Fitchburg, MA	Worcester
WDJM	FM	91.3	NC	Variety	Boston, MA	07/02/2003	10	Framingham State College	Framingham, MA	Middlesex
WAMG	AM	890	C	Spanish AC	Boston, MA	07/02/2003	10	Gois Broadcasting LLC	Dedham, MA	Norfolk
WLLH	AM	1400	C	Tropical	Boston, MA	07/02/2003	10	Gois Broadcasting LLC	Lowell, MA	Middlesex
WTPL	FM	107.7	C	Nws/Tlk/Spt	Manchester, NH	07/02/2003	199	Great Eastern Radio LLC	Hillsboro, NH	Hillsborough
WBOS	FM	92.9	C	Alternative	Boston, MA	07/02/2003	10	Greater Media Inc	Brookline, MA	Norfolk
WBQT	FM	96.9	C	Rhymc/AC	Boston, MA	07/02/2003	10	Greater Media Inc	Boston, MA	Middlesex
WKLB	FM	102.5	C	Country	Boston, MA	07/02/2003	10	Greater Media Inc	Waltham, MA	Middlesex
WMJX	FM	106.7	C	Soft Rock	Boston, MA	07/02/2003	10	Greater Media Inc	Boston, MA	Suffolk
WROR	FM	105.7	C	Clsc Hits	Boston, MA	07/02/2003	10	Greater Media Inc	Framingham, MA	Middlesex
WFNQ	FM	106.3	C	Clsc Hits	Manchester, NH	07/02/2003	199	Harrison Irrevocable Trust	Nashua, NH	Hillsborough
WHRB	FM	95.3	C	Variety	Boston, MA	07/02/2003	10	Harvard Radio Broadcasting	Cambridge, MA	Suffolk
WHHB	FM	99.9	NC	Variety	Boston, MA	07/02/2003	10	Holliston High School	Holliston, MA	Middlesex
WQOM	AM	1060	NC	Religion	Boston, MA	07/02/2003	10	Holy Family Communications	Natick, MA	Middlesex
WFGL	AM	960	NC	Relgn/CCtm	Boston, MA	07/02/2003	10	Horizon Christian Fellowship (Fitchburg)	Fitchburg, MA	Worcester
WSRO	AM	650	C	Portuguese	Boston, MA	07/02/2003	10	Langer Broadcasting Group LLC	Ashland, MA	Middlesex
WZBR	AM	1410	C	Portuguese	Boston, MA	07/02/2003	10	Langer Broadcasting Group LLC	Dedham, MA	Norfolk

"C" - Commercial Station; "NC" - Non Commercial Station

"p" indicates pending sale to owner listed

Printed: 07/14/2014 Data: 07/08/2014

Copyright © 2014 BIA Advisory Services, LLC. Unauthorized distribution prohibited. (703) 818-2425 www.biakelsey.com

Page 1



FCC Geographic Market Definition for Boston, MA

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designtn Date	Home Mkt Rank	Owner	City & State of License	County of License
WWRN	FM	91.5	NC	ChrsContem	Boston, MA	06/25/2012	10	Light of Life Ministries	Rockport, MA	Essex
WATD	FM	95.9	C	AC/Oldes	Boston, MA	07/02/2003	10	Marshfield Broadcasting Co	Marshfield, MA	Plymouth
WBMT	FM	88.3	NC	AOR	Boston, MA	07/02/2003	10	Masconomet Regional School District	Boxford, MA	Essex
WAVM	FM	91.7	NC	Variety	Boston, MA	07/02/2003	10	Maynard School Committee	Maynard, MA	Middlesex
WCAP	AM	980	C	Nws/Tlk/Spt	Boston, MA	07/02/2003	10	Merrimack Valley Radio LLC	Lowell, MA	Middlesex
WBNW	AM	1120	C	BusNw/Talk	Boston, MA	07/02/2003	10	Money Matters Radio Inc	Concord, MA	Middlesex
WAZN	AM	1470	C	Ethnic	Boston, MA	07/02/2003	10	MultiCultural Radio Broadcasting Inc	Watertown, MA	Middlesex
WLYN	AM	1360	C	Ethnic	Boston, MA	07/02/2003	10	MultiCultural Radio Broadcasting Inc	Lynn, MA	Essex
WEVS	FM	88.3	NC	Nws/Tlk/Inf	Boston, MA	07/01/2005	10	New Hampshire Public Radio	Nashua, NH	Hillsborough
WFNX	FM	99.9	C	AAA	Boston, MA	07/02/2003	10	Northeast Broadcasting Company	Athol, MA	Worcester
WWBZ	AM	700	C	AAA	Boston, MA	12/16/2004	10	Northeast Broadcasting Company	Orange, MA	Franklin
WXRV	FM	92.5	C	AAA	Boston, MA	07/02/2003	10	Northeast Broadcasting Company	Andover, MA	Essex
WNGB	FM	91.3	NC	Christian	Boston, MA	02/03/2012	10	Northeast Gospel Broadcasting Inc	Petersham, MA	Worcester
WRBB	FM	104.9	NC	Variety	Boston, MA	07/02/2003	10	Northeastern University	Boston, MA	Suffolk
WPLM	AM	1390	C	BusNw/Talk	Boston, MA	07/02/2003	10	Plymouth Rock Broadcasting	Plymouth, MA	Plymouth
WPLM	FM	99.1	C	Soft Hits	Boston, MA	07/02/2003	10	Plymouth Rock Broadcasting	Plymouth, MA	Plymouth
WNBZ	AM	1450	C	Oldies	Boston, MA	07/02/2003	10	Port Broadcasting LLC	Newburyport, MA	Essex
WQPH	FM	89.3	NC	Religion	Boston, MA		10	Prayers For Life Inc	Shirley, MA	Middlesex
WESX	AM	1230	C	Ethnc/Chrst	Boston, MA	07/02/2003	10	Principle Broadcasting Network LLC	Nahant, MA	Essex
WJDA	AM	1300	C	Ethnc/Chrst	Boston, MA	07/02/2003	10	Principle Broadcasting Network LLC	Quincy, MA	Norfolk
WILD	AM	1090	C	Nws/Tlk/Inf	Boston, MA	07/02/2003	10	Radio One Inc	Boston, MA	Suffolk
WRPS	FM	88.3	NC	Educational	Boston, MA	07/02/2003	10	Rockland Public Schools	Rockland, MA	Plymouth
WEZE	AM	590	C	Chrst/Talk	Boston, MA	07/02/2003	10	Salem Communications Corporation	Boston, MA	Suffolk
WROL	AM	950	C	Chrst/Talk	Boston, MA	07/02/2003	10	Salem Communications Corporation	Boston, MA	Suffolk
WWDJ	AM	1150	C	Span/Chrst	Boston, MA	07/02/2003	10	Salem Communications Corporation	Boston, MA	Suffolk
WMWM	FM	91.7	NC	Alt/Pgv/Var	Boston, MA	07/02/2003	10	Salem State College	Salem, MA	Essex
WYAJ	FM	97.7	NC	Variety	Boston, MA	07/02/2003	10	Sudbury Valley Broadcasting Foundation	Sudbury, MA	Middlesex
WWTA	FM	88.5	NC	Variety	Boston, MA	07/02/2003	10	Tabor Academy	Marion, MA	Plymouth
WRRS	FM	88.5	NC	Public Svc	Boston, MA	05/04/2012	10	Talking Information Center Inc	Middleborough Center, MA	Plymouth
WMBR	FM	88.1	NC	Variety	Boston, MA	07/02/2003	10	Technology Broadcasting Corp	Cambridge, MA	Middlesex
WMFO	FM	91.5	NC	Eclectic	Boston, MA	07/02/2003	10	Tufts College	Medford, MA	Middlesex

"C" - Commercial Station; "NC" - Non Commercial Station

"p" indicates pending sale to owner listed

Printed: 07/14/2014 Data: 07/08/2014

Copyright © 2014 BIA Advisory Services, LLC. Unauthorized distribution prohibited. (703) 818-2425 www.biakelsey.com

Page :



FCC Geographic Market Definition for Boston, MA

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designtn Date	Home Mkt Rank	Owner	City & State of License	County of License
WCMX	AM	1000	NC	Christian	Boston, MA	07/02/2003	10	Twin City Baptist Temple	Leominster, MA	Worcester
WNEF	FM	91.7	NC	AAA	Boston, MA	07/02/2003	10	University of Massachusetts	Newburyport, MA	Essex
WUMB	FM	91.9	NC	AAA	Boston, MA	07/02/2003	10	University of Massachusetts	Boston, MA	Suffolk
WUMG	FM	91.7	NC	AAA	Boston, MA	07/26/2010	10	University of Massachusetts	Stow, MA	Middlesex
WUML	FM	91.5	NC	Variety	Boston, MA	07/02/2003	10	University of Massachusetts	Lowell, MA	Middlesex
WUMT	FM	91.7	NC	AAA	Boston, MA	11/08/2011	10	University of Massachusetts	Marshfield, MA	Plymouth
WZLY	FM	91.5	NC	Educational	Boston, MA	07/02/2003	10	Wellesley College	Wellesley, MA	Norfolk
WGAW	AM	1340	C	Talk/News	Boston, MA	07/02/2003	10	Wendell, Steven	Gardner, MA	Worcester
WBOQ	FM	104.9	C	Oldies	Boston, MA	07/02/2003	10	Westport Communications Limited Partnership	Gloucester, MA	Essex
WCRB	FM	99.5	NC	Classical	Boston, MA	07/02/2003	10	WGBH Educational Foundation	Lowell, MA	Suffolk
WGBH	FM	89.7	NC	NPR/Nws/TI	Boston, MA	07/02/2003	10	WGBH Educational Foundation	Boston, MA	Suffolk

Number of Stations in Geographic Market 104

Previous Stations in Geographic Market

"C" - Commercial Station; "NC" - Non Commercial Station

"p" indicates pending sale to owner listed

Printed: 07/14/2014 Data: 07/08/2014

Copyright © 2014 BIA Advisory Services, LLC. Unauthorized distribution prohibited. (703) 818-2425 www.biakelsey.com

Page 4