Ownership Study

This ownership study is provided as an analysis of the aural broadcast market formed by the proposed power increase to 17 kW for station WKLX at Brownsville, KY.

WKLX is not located within an Nielsen Metro area; as a consequence, the permitted common ownership is determined using the contour overlap methodology. The attached exhibits include the city grade contours, 3.16 mV/m (70 dBu) (FM) and 5 mV/m (AM), of all stations intersecting any of the mutually overlapping stations, including noncommercial facilities, and excludes any stations with a transmitter site greater than 92 km from any portion of the mutually overlapping area, as well as any commonly owned stations which do not mutually overlap the defined markets. Exhibit A demonstrates that the mutually overlapping stations create three markets.

<u>M</u>	<u>arket ‡</u>	<i>‡</i> 1: (<u> </u>	+ 1	<u> AM</u>	<u>in a</u>	<u>market</u>	<u>of 29</u>

WKLX	FM	264C2	Brownsville	KY
WOVO	FM	292C2	Horse Cave	KY
WPTQ	FM	287C3	Glasgow	KY
WWKU	AM	1450	Plum Springs	KY

Market #2: 4 FM + 1 AM in a market of 32

WPTQ	FM	264C2	Brownsville	KY
WOVO	FM	292C2	Horse Cave	KY
WHHT	FM	279C3	Cave City	KY
WCDS	AM	1230	Glasgow	KY

Market #3: 2 FM in a market of 18

WKLX	FM	264C2	Brownsville	KY
WWKN	FM	256A	Morgantown	KY

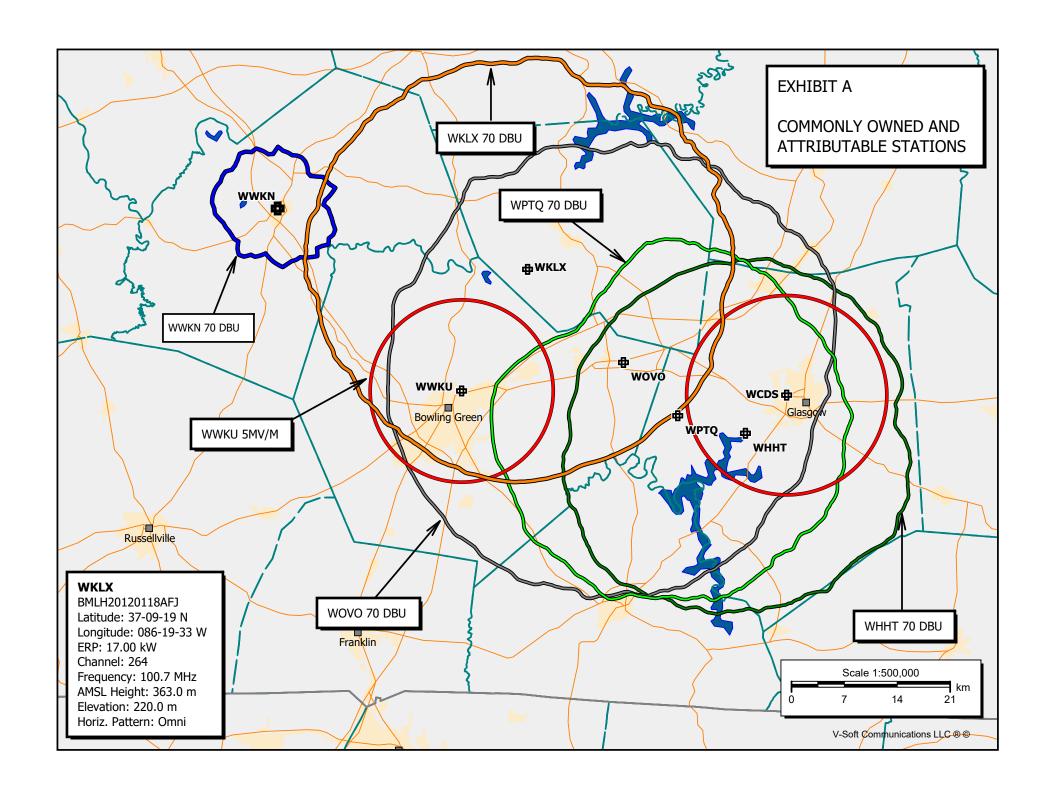
Plots and listing of market are included as exhibits B, C and D. All three are permissible in accordance with CFR §73.3555(a)(1)(ii) and (iii).

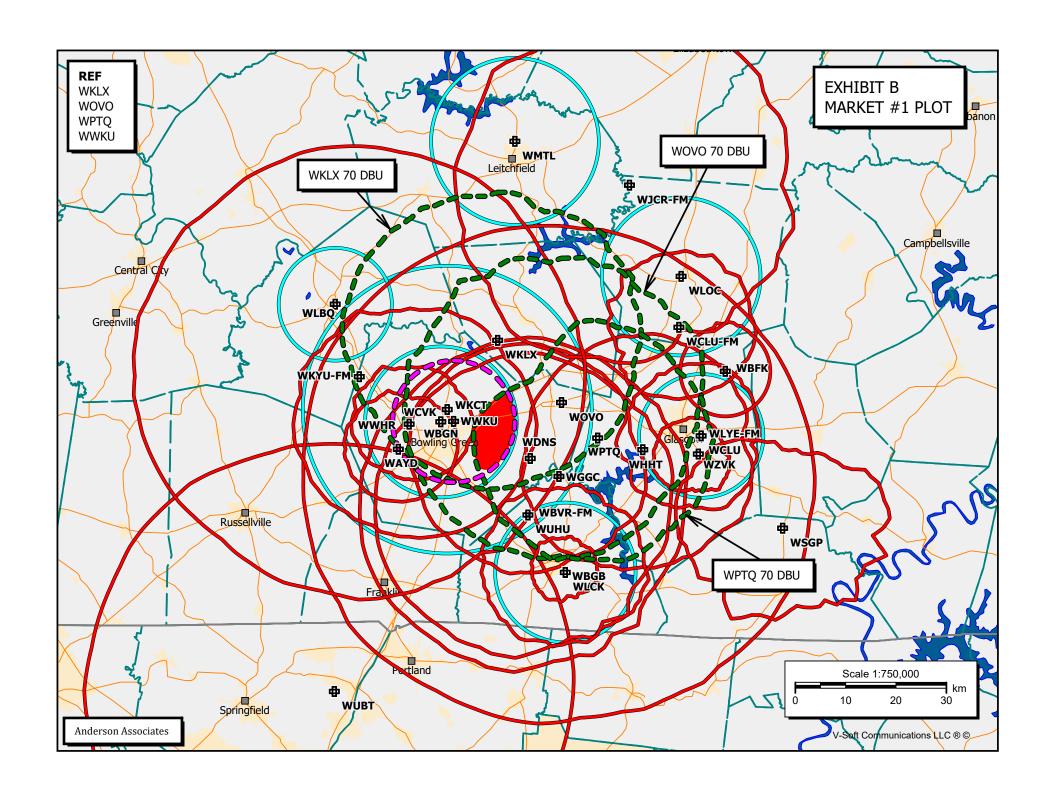
Charles M. Anderson 9-27-2018

Churles M. andrew

1519 Euclid Avenue

Bowling Green, KY 42103





$\begin{tabular}{ll} \textbf{MARKET \#1 LISTING} & 3 \end{tabular} \begin{tabular}{ll} \textbf{3} \end{tabular} \begin{tabular}{ll} \textbf{am in a total number of overlapping contours: 29} \end{tabular}$

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km) Azi	(deg)
WKLX	FM	264C2	Brownsville	KY	BMLH20120118AFJ	0.0	0.0
WOVO	FM	292C2	Horse Cave	KY	BLH20121019ACC	17.7	134.2
WPTQ	FM	287C3	Glasgow	KY	BLH20080818ACD	27.7	134.3
WWKU	AM	1450	PLUM SPRINGS	KY	BL20080502ACI	18.3	208.5

Overlapping Contours:

Callsign	Type	Chan	City	st	File Number	(km)	Azi	(deg)
WAYD	FM	201a	 Auburn	KY	BLED20050705ABJ	 29.2		222.3
WSGP	FM	-	Glasgow	KY	BLED20021023AAT	67.7		123.3
WKYU-FM	FM		Bowling Green	KY	BMLED20070507AFC	28.4		255.2
WZVK	FM		Glasgow	KY	BLED20110112AAN	45.8		119.5
WJCR-FM	FM		Upton	KY	BLED19920310KA	40.4		40.3
WCVK	FM	214C3	Bowling Green	KY	BLED19860429KC	24.1		226.3
WBFK	FM	216A	Hiseville	KY	BLED20150427AAH	45.6		97.7
WBGB	FM	217A	Scottsville	KY	BLED20120510ABM	48.0		163.7
WWHR	FM	219A	Bowling Green	KY	BLED20020813ABG	24.2		226.6
WDNS	FM	227C3	Bowling Green	KY	BLH19970729KB	24.3		164.5
WLYE-FM	FM	231A	Glasgow	KY	BLH19970219KC	44.6		115.1
WGGC	FM	236C0	Bowling Green	KY	BLH20050201AYH	29.6		155.7
WBVR-FM	FM	244C2	Auburn	KY	BLH20030325AAH	35.2		170.1
WVLE	FM	257A	Scottsville	KY	BLH19960603KC	48.0		163.7
WUBT	FM	266C1	Russellville	KY	BLH19900328KC	76.8		204.9
WCLU-FM	FM	272A	Munfordville	KY	BMLH20070531AFE	36.1		85.9
WHHT	FM	279C3	Cave City	KY	BLH19930308KC	36.1		127.0
WUHU	FM	296C2	Smiths Grove	KY	BLH19950123KB	35.2		170.1
WCLU	AM	1490	GLASGOW	KY	BL20021025ACE	44.6		115.1
WLCK	AM	1250	SCOTTSVILLE	KY	BL19910712AC	48.0		163.7
WLOC	AM	1150	MUNFORDVILLE	KY	BL20000209ABI	38.5		70.7
WBGN	AM	1340	BOWLING GREEN	KY	BL19820526AA	19.7		214.9
WLBQ	AM	1570	MORGANTOWN	KY	BL20050808AHB	33.0		282.5
WMTL	AM	870	LEITCHFIELD	KY	BL19860528AB	39.6		4.9
WKCT	AM	930	BOWLING GREEN	KY	BL19820623AA	17.0		216.1

Distance and bearing calculations from coordinates: 37-09-19 N, 086-19-33 W

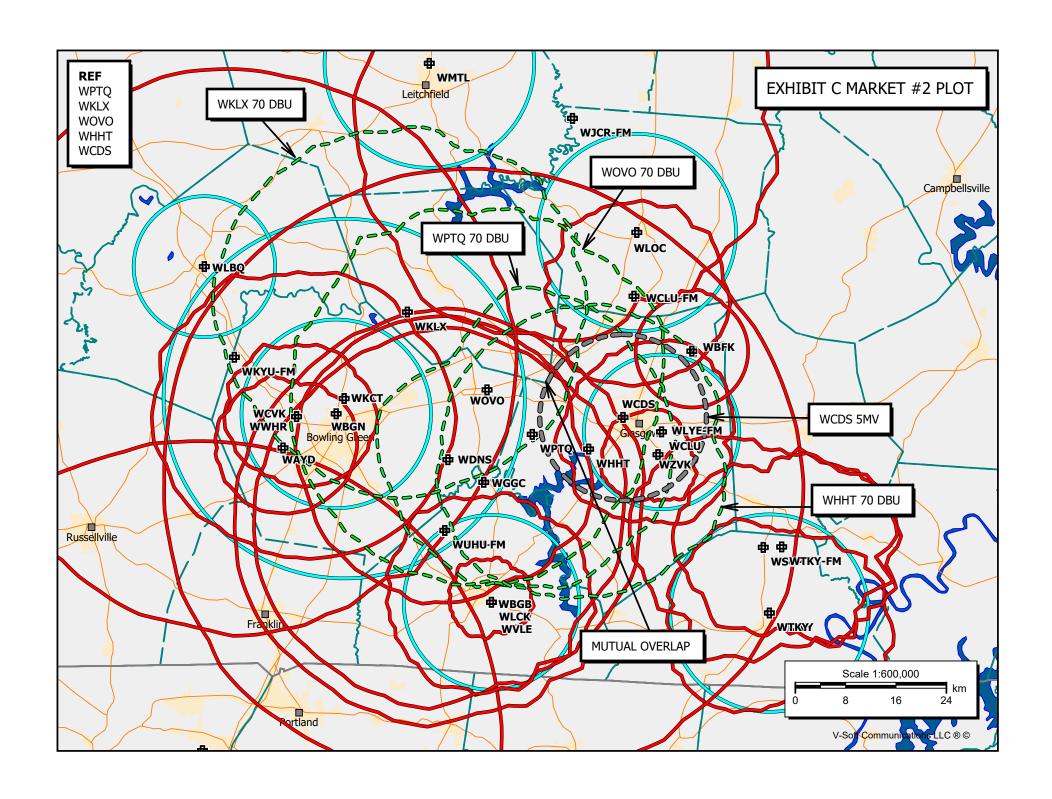
Duopoly Options:

TV: Not Included

FM: 3.16 mV/m (70 dBu); Include NCE

AM: 5.0 mV/m

Stations more than 92 km from the common area were excluded.



MARKET #2 LISTING 4 FMS AND 1 AM in a total number of overlapping contours: 32

Reference:

Callsign	Туре	Chan	City	st	File Number	Dist (km) Azi	(deg)
WPTQ	FM	287C3	Glasgow	KY	BLH20080818ACD	0.0	0.0
WKLX	FM	264C2	Brownsville	KY	BPH-20170908AAF	27.7	314.4
WOVO	FM	292C2	Horse Cave	KY	BLH20121019ACC	10.1	314.6
WHHT	FM	279C3	Cave City	KY	BLH19930308KC	9.3	104.6
WCDS	AM	1230	GLASGOW	KY	BL20071031AFP	14.7	79.4

Overlapping Contours:

WAYD FM 201A Auburn KY BLED20050705ABJ 39.6 266.9 WSGP FM 202C3 Glasgow KY BLED20021023AAT 40.8 116.1 WKYU-FM FM 207A Glasgow KY BLED20070507AFC 48.9 284.5 WZVK FM 207A Glasgow KY BLED20110112AAN 20.2 99.1 WJCR-FM FM 211C1 Upton KY BLED19920310KA 50.6 7.3 WCVK FM 214C3 Bowling Green KY BLED19960429KC 37.4 274.3 WBFK FM 216A Hiseville KY BLED1960429KC 37.4 274.3 WBFK FM 217A Scottsville KY BLED20150427AAH 28.6 62.5 WBGB FM 217A Scottsville KY BLED20120510ABM 27.4 193.7 WWHR FM 221A Tompkinsville KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH2003031BADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH19970729KB 14.0 253.3 WLYE-FM FM 236C0 Bowling Green KY BLH2003031SAAL 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20030325AAH 20.6 222.3 WVLE FM 244C2 Auburn KY BLH20050201AYH 10.8 225.3 WUVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19960603KC 27.4 193.7 WUBT FM 274A Tompkinsville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 274A Tompkinsville KY BLH2003031BAE 47.1 127.0 WLHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BLH2003031BAE 47.1 127.0 WLHU AM 1490 GLASGOW KY BLH2003031BAE 47.1 127.0 WCLU AM 1490 GLASGOW KY BLH20070531AFE 27.2 36.4 WCLU AM 1490 GLASGOW KY BLH20070531AFE 27.2 36.4 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1340 BOWLING GREEN KY BL1992021AB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5 WKCT AM 930 BOWLING GREEN KY BL19820523AA 61.1 344.5	Callsign	Type	Chan	City	st	File Number	(km)	Azi	(deg)
WSGP FM 202C3 Glasgow KY BLED20021023AAT 40.8 116.1 WKYU-FM FM 205C1 Bowling Green KY BMLED20070507AFC 48.9 284.5 WZVK FM 207A Glasgow KY BMLED20110112AAN 20.2 99.1 WJCR-FM FM 211C1 Upton KY BLED19920310KA 50.6 7.3 WCVK FM 214C3 Bowling Green KY BLED19960429KC 37.4 274.3 WBFK FM 216A Hiseville KY BLED20150427AAH 28.6 62.5 WBGB FM 217A Scottsville KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 221A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH200303	WAYD	FM	201a	 Auburn	KY		 39.6		266.9
WKYU-FM FM 205C1 Bowling Green KY BMLED20070507AFC 48.9 284.5 WZVK FM 207A Glasgow KY BLED20110112AAN 20.2 99.1 WCVK FM 211C1 Upton KY BLED19920310KA 50.6 7.3 WCVK FM 216A Hiseville KY BLED19860429KC 37.4 274.3 WBFK FM 216A Hiseville KY BLED20150427AAH 28.6 62.5 WBGB FM 217A Scottsville KY BLED20120510ABM 27.4 193.7 WWHR FM 219A Bowling Green KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling <t< th=""><td></td><th></th><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			-						
WZVK FM 207A Glasgow KY BLED20110112AAN 20.2 99.1 WJCR-FM FM 211C1 Upton KY BLED19920310KA 50.6 7.3 WCVK FM 214C3 Bowling Green KY BLED19860429KC 37.4 274.3 WBGB FM 216A Hiseville KY BLED2012051042FAAH 28.6 62.5 WBGB FM 217A Scottsville KY BLED20120510ABM 27.4 193.7 WHR FM 219A Bowling Green KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH20030318ADL 43.5 114.3 WGCC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WVLE FM 236C1 Russellville KY <	WKYU-FM	FM		_	KY	BMLED20070507AFC	48.9		284.5
WCVK FM 214C3 Bowling Green KY BLED19860429KC 37.4 274.3 WBFK FM 216A Hiseville KY BLED20150427AAH 28.6 62.5 WBGB FM 217A Scottsville KY BLED20120510ABM 27.4 193.7 WWHR FM 219A Bowling Green KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970219KC 20.5 88.9 WGCC FM 236C0 Bowling Green KY BLH19970219KC 20.5 88.9 WGCC FM 236C0 Bowling Green KY BLH19970219KC 20.5 88.9 WGCC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WVLE FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WUET FM 257A Scottsville KY	WZVK	FM		-	KY	BLED20110112AAN	20.2		
WBFK FM 216A Hiseville KY BLED20150427AAH 28.6 62.5 WBGB FM 217A Scottsville KY BLED20120510ABM 27.4 193.7 WWHR FM 219A Bowling Green KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WGLE FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WULE FM 257A Scottsville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BLH20030318AEE 47.1 127.0 WKWY FM 274A Tompkinsville KY <	WJCR-FM	FM	211C1	Upton	KY	BLED19920310KA	50.6		7.3
WBGB FM 217A Scottsville KY BLED20120510ABM 27.4 193.7 WWHR FM 219A Bowling Green KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WKWY FM 274A Tompkinsville KY	WCVK	FM	214C3	Bowling Green	KY	BLED19860429KC	37.4		274.3
WWHR FM 219A Bowling Green KY BLED20020813ABG 37.5 274.3 WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 274A Tompkinsville KY BML20030318AEE 47.1 127.0 WHWY FM 274A Tompkinsville KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY	WBFK	FM	216A	Hiseville	KY	BLED20150427AAH	28.6		62.5
WTKY-FM FM 221A Tompkinsville KY BLH20030318ADL 43.5 114.3 WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BML20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY	WBGB	FM	217A	Scottsville	KY	BLED20120510ABM	27.4		193.7
WDNS FM 227C3 Bowling Green KY BLH19970729KB 14.0 253.3 WLYE-FM FM 231A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BML20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20	WWHR	FM	219A	Bowling Green	KY	BLED20020813ABG	37.5		274.3
WLYE-FM FM 231A Glasgow KY BLH19970219KC 20.5 88.9 WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BMLH20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209	WTKY-FM	FM	221A	Tompkinsville	KY	BLH20030318ADL	43.5		114.3
WGGC FM 236C0 Bowling Green KY BLH20050201AYH 10.8 225.3 WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BMLH20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL2000209ABI	WDNS	FM	227C3	Bowling Green	KY	BLH19970729KB	14.0		253.3
WBVR-FM FM 244C2 Auburn KY BLH20030325AAH 20.6 222.3 WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BML20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL2005080	WLYE-FM	FM	231A	Glasgow	KY	BLH19970219KC	20.5		88.9
WVLE FM 257A Scottsville KY BLH19960603KC 27.4 193.7 WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BMLH20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808	WGGC	FM	236C0	Bowling Green	KY	BLH20050201AYH	10.8		225.3
WUBT FM 266C1 Russellville KY BLH19900328KC 72.5 226.2 WCLU-FM FM 272A Munfordville KY BMLH20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528A	WBVR-FM	FM	244C2	Auburn	KY	BLH20030325AAH	20.6		222.3
WCLU-FM FM 272A Munfordville KY BMLH20070531AFE 27.2 36.4 WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL200000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WVLE	FM	257A	Scottsville	KY	BLH19960603KC	27.4		193.7
WKWY FM 274A Tompkinsville KY BLH20030318AEE 47.1 127.0 WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WUBT	FM	266C1	Russellville	KY	BLH19900328KC	72.5		226.2
WUHU FM 296C2 Smiths Grove KY BLH19950123KB 20.6 222.3 WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WCLU-FM	FM	272A	Munfordville	KY	BMLH20070531AFE	27.2		36.4
WTKY AM 1370 TOMPKINSVILLE KY BL19920211AB 47.1 127.0 WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WKWY	FM	274A	Tompkinsville	KY	BLH20030318AEE	47.1		127.0
WCLU AM 1490 GLASGOW KY BL20021025ACE 20.5 88.9 WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WUHU	FM	296C2	Smiths Grove	KY	BLH19950123KB	20.6		222.3
WLCK AM 1250 SCOTTSVILLE KY BL19910712AC 27.4 193.7 WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WTKY	AM	1370	TOMPKINSVILLE	KY	BL19920211AB	47.1		127.0
WLOC AM 1150 MUNFORDVILLE KY BL20000209ABI 36.1 27.4 WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WCLU	AM	1490	GLASGOW	KY	BL20021025ACE	20.5		88.9
WBGN AM 1340 BOWLING GREEN KY BL19820526AA 31.3 276.0 WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WLCK	AM	1250	SCOTTSVILLE	KY	BL19910712AC	27.4		193.7
WLBQ AM 1570 MORGANTOWN KY BL20050808AHB 58.5 297.1 WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WLOC	AM	1150	MUNFORDVILLE	KY	BL20000209ABI	36.1		27.4
WMTL AM 870 LEITCHFIELD KY BL19860528AB 61.1 344.5	WBGN	AM	1340	BOWLING GREEN	KY	BL19820526AA	31.3		276.0
	WLBQ	AM	1570	MORGANTOWN	KY	BL20050808AHB	58.5		297.1
WKCT AM 930 BOWLING GREEN KY BL19820623AA 30.4 280.8	WMTL	AM	870	LEITCHFIELD	KY	BL19860528AB	61.1		344.5
	WKCT	AM	930	BOWLING GREEN	KY	BL19820623AA	30.4		280.8

Distance and bearing calculations from coordinates: 36-58-50 N, 086-06-10 W

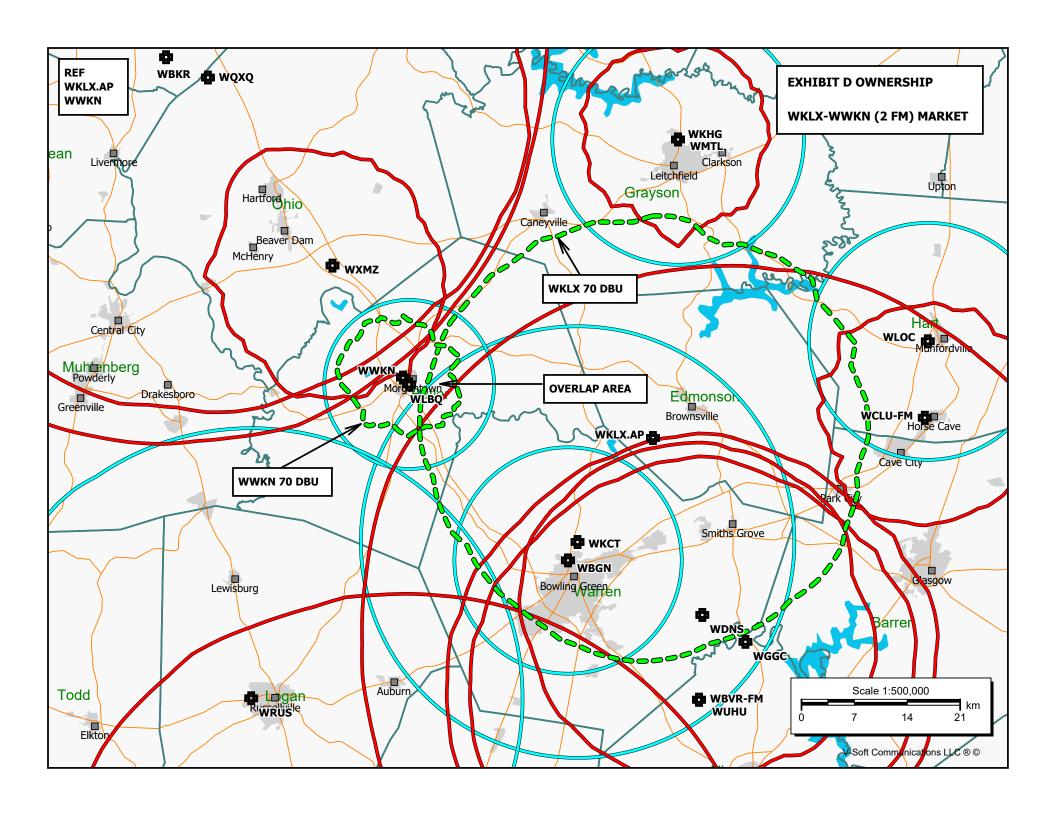
Duopoly Options:

TV: Not Included

FM: 3.16 mV/m (70 dBu); Include NCE

AM: 5.0 mV/m

Stations more than 92 km from the common area were excluded.



MARKET #3 LISTING 2 FMS in a total number of overlapping contours: 18

Reference:

Callsign	Type	Chan City	St	File Number	Dist (km) A	zi (deg)
WKLX.AP	FM	264C2 Brownsville	KY	BPH20170908AAF	0.0	0.0
WWKN	FM	256A Morgantown	KY	BLH20100629ANS	34.0	283.7

Overlapping Contours:

Callsign	Type	Chan	City	St	File Number	(km)	Azi	(deg)
WBKR	FM	223C	Owensboro	KY	BLH19870121KD	 81.8		308.1
WDNS	FM	227C3	Bowling Green	KY	BLH19970729KB	24.3		164.5
WGGC	FM	236C0	Bowling Green	KY	BLH20050201AYH	29.6		155.7
WBVR-FM	FM	244C2	Auburn	KY	BLH20030325AAH	35.2		170.1
WXMZ	FM	260A	Hartford	KY	BLH20120906ABZ	48.1		298.4
WUBT	FM	266C1	Russellville	KY	BLH19900328KC	76.8		204.9
WQXQ	FM	270C1	Central City	KY	BLH19930826KA	75.8		309.1
WCLU-FM	FM	272A	Munfordville	KY	BMLH20070531AFE	36.1		85.9
WKHG	FM	285A	Leitchfield	KY	BMLH19921214KC	39.6		4.9
WUHU	FM	296C2	Smiths Grove	KY	BLH19950123KB	35.2		170.1
WRUS	AM	610	RUSSELLVILLE	KY	BL19971212KB	63.3		237.2
WLOC	AM	1150	MUNFORDVILLE	KY	BL20000209ABI	38.5		70.7
WMTL	AM	870	LEITCHFIELD	KY	BL19860528AB	39.6		4.9
WLBQ	AM	1570	MORGANTOWN	KY	BL20050808AHB	33.0		282.5
WBGN	AM	1340	BOWLING GREEN	KY	BL19820526AA	19.7		214.9
WKCT	AM	930	BOWLING GREEN	KY	BL19820623AA	17.0		216.1

Distance and bearing calculations from coordinates: 37-09-19 N, 086-19-33 W

Duopoly Options: TV: Not Included

FM: 3.16 mV/m (70 dBu)

AM: 5.0 mV/m

Stations more than 92 km from the common area were excluded.