

Ownership Study

This ownership study is provided as an analysis of the aural broadcast market formed by the proposed upgrade of station WKLX at Brownsville, KY to C2.

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 two markets.

Market #1: 3 FM + 1 AM in a market of 30

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 33

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

Plots and listing of market #1 is included as exhibit B and market #2 as exhibit C. The mutually overlapping markets of three FM's and one AM in a market of thirty (30) and four FM's and one AM in a market of thirty-three (33) are permissible in accordance with CFR §73.3555(a)(1)(ii) and (iii).



Charles M. Anderson 10-11-2014
1519 Euclid Avenue
Bowling Green, KY 42103
270-782-0246

WKLX

BMLH20120118AFJ

Latitude: 37-09-19 N

Longitude: 086-19-33 W

ERP: 11.50 kW

Channel: 264

Frequency: 100.7 MHz

AMSL Height: 363.0 m

Elevation: 220.0 m

Horiz. Pattern: Omni

EXHIBIT A

**COMMONLY OWNED AND
ATTRIBUTABLE STATIONS**

WKLX 70 DBU

WPTQ 70 DBU

WKLX

WWKU

Bowling Green

WWKU 5MV/M

Russellville

WOVO 70 DBU

Franklin

WOVO

WPTQ

WCDS

Glasgow

WHHT

WHHT 70 DBU

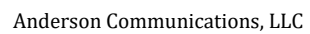
Scale 1:500,000

0 7 14 21 km

Anderson Communications, LLC

V-Soft Communications LLC ©

EXHIBIT B
MARKET #1 PLOT



V-Soft Communications LLC ® ©

EXHIBIT B1 MARKET #1 LISTING - Total number of overlapping contours: 30

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WKLX	FM	264C2	Brownsville	KY	Application	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	Dist (km)	Azi (deg)
WAYD	FM	201A	Auburn	KY	BLED20050705ABJ	29.2	222.3
WSGP	FM	202C3	Glasgow	KY	BLED20021023AAT	67.7	123.3
WKYU-FM	FM	205C1	Bowling Green	KY	BMLD20070507AFC	28.4	255.2
WZVK	FM	207A	Glasgow	KY	BLED20110112AAN	45.8	119.5
WJCR-FM	FM	211C1	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
WWKN	FM	256A	Morgantown	KY	BLH20100629ANS	34.0	283.7
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
WBGH	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.

EXHIBIT C1 MARKET #2 LISTING - Total number of overlapping contours: 33

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WPTQ	FM	287C3	Glasgow	KY	BLH20080818ACD	0.0	0.0
WKLX	FM	264C2	Brownsville	KY	Application	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:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WAYD	FM	201A	Auburn	KY	BLED20050705ABJ	39.6	266.9
WSGP	FM	202C3	Glasgow	KY	BLED20021023AAT	40.8	116.1
WKYU-FM	FM	205C1	Bowling Green	KY	BMLD20070507AFC	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	BLED19860429KC	37.4	274.3
WBFK	FM	216A	Hiseville	KY	BLED20150427AAH	28.6	62.5
WGBB	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
WWKN	FM	256A	Morgantown	KY	BLH20100629ANS	59.6	297.5
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	BL20050808AHB	58.5	297.1
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.