

Ownership Study

This ownership study is provided as an analysis for the aural broadcast markets formed by the modification of WMCI(FM) 267B1 at Mattoon, IL, facility I.D. 65572.

None of the stations are located within a Nielsen rated market; as a consequence, the permitted common ownership is determined using the contour overlap methodology. The following 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 exclude 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 market.

Exhibits E-1 and E-2 show a reference plot and list of the relevant commonly owned stations within 100 km to be considered with respect to WMCI(FM). Exhibits E-3 through E-8 show the market plots and lists as follows:

Market #1 (3 FMs)

WMCI(FM) 267B1 Mattoon, IL	FCC Facility I.D.	65572
WCBH(FM) 282B1 Casey, IL		19050
WHQQ(FM) 255A Neoga, IL		73997

Total = 26

Market #2 (4 FM's and 1 AM)

WMCI(FM) 267B1	Mattoon, IL	FCC Facility I.D.	65572
WCRA(AM) 1090 kHz	Effingham, IL		19047
WCRC(FM) 239B	Effingham, IL		19048
WHQQ(FM) 255A	Neoga, IL		73997
WJKG(FM) 288A	Altamont, IL		191579

Total = 16

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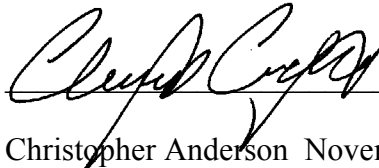
Broadcast Consultants
1519 Euclid Avenue
Bowling Green, KY 42103

Market #3 (2 FMs)

WMCI(FM) 267B1	Mattoon, IL	FCC Facility I.D.	65572
WWGO(FM) 221A	Charleston, IL		72317

Total = 15

Following the rules provided by CFR §73.3555(a)(1)(iii), the common ownership of the listed stations is permissible.



Christopher Anderson November 07, 2018
andersce@bham.rr.com

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E-1 WMCI(FM) Ownership Reference Plot



E-2 WMCI(FM) Ownership Reference List

Call	Sign	Lic	Chan.	Svc	Cls	City	ST	DA	Power
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WMCI (FM)	MLIC	267	M	B1		Neoga	IL	No	12.0
WCBH (FM)	LIC	282	M	B1		Casey	IL	No	12.5
WCRA (AM)		201	V	??		EFFINGHAM	IL	No	0.1
WCRC (FM)	LIC	239	M	B		Effingham	IL	No	50.0
WEJT (FM)	LIC	286	M	B1		Shelbyville	IL	No	13.0
WHQQ (FM)	LIC	255	M	A		Neoga	IL	No	3.2
WJKG (FM)	LIC	288	M	A		Altamont	IL	Yes	3.6
WWGO (FM)	LIC	221	M	A		Charleston	IL	Yes	6.0
WYDS (FM)	LIC	226	M	A		Decatur	IL	Yes	4.6
WZNX (FM)	LIC	294	M	B1		Sullivan	IL	No	11.0
WZUS (FM)	LIC	265	M	A		Macon	IL	No	6.0

Reference
WMCI(FM) Mod.
WCBH(FM)
WHQQ(FM)

WZGL (201)
WEIU (205)
WEFI (208)
WLKL (210)
WUSI (212)
WGMR (217)
WLHW (218)
WXEF (250)
WWVR (253)
WTYE (269)
WKJT (272)
WIKK (278)
WMMMC (290)
WISU (209)
WNDI-FM (237)
WTHI-FM (260)
WMGI (264)
WBOW (274)
WYLJ (298)
WKZI
WTAY
WIBU

WMCI(FM) Mod.
WCBH(FM)
WHQQ(FM)

WZGL
WEIU
WLKL
WUSI
WGMR
WLHW
WXEF
WWVR
WTYE
WKJT
WIKK
WMMMC
WISU
WNDI-FM
WTHI-FM
WMGI
WBOW
WYLJ
WKZI
WTAY
WIBU

Scale 1:500,000
0 7 14 21 km

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E-4 WMCI(FM) Ownership Market #1 List

Total number of overlapping contours: 25

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WMCI (FM)	Mod FM	267B1	Neoga	IL		0.0	0.0
WCBH (FM)	FM	282B1	Casey	IL	BLH20171222AAU	39.1	86.0
WHQQ (FM)	FM	255A	Neoga	IL	BLH20060329ADI	0.0	0.0

Overlapping Contours:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WZGL	FM	201A	Charleston	IL	BLED20080320ABX	32.6	39.2
WEIU	FM	205B1	Charleston	IL	BLED19850617KH	31.1	35.1
WEFI	FM	208A	Effingham	IL	BLED20060530ADS	19.6	232.4
WLKL	FM	210A	Mattoon	IL	BLED19810914AF	18.8	359.5
WUSI	FM	212B	Olney	IL	BLED19921113KD	50.6	154.5
WGMR	FM	217A	Effingham	IL	BLED20110929ASV	19.9	222.3
WLHW	FM	218A	Casey	IL	BLED20060623AAV	35.8	80.2
WXEF	FM	250A	Effingham	IL	BLH19940908KB	26.6	238.3
WWVR	FM	253B	Paris	IL	BMLH20110215AEO	68.8	54.8
WTYE	FM	269A	Robinson	IL	BLH19890217KB	58.6	117.1
WKJT	FM	272A	Teutopolis	IL	BLH19941026KA	19.6	232.4
WIKK	FM	278B1	Newton	IL	BLH19920512KC	24.0	131.7
WMMC	FM	290A	Marshall	IL	BLH20020926ABZ	49.5	76.5
WISU	FM	209B	Terre Haute	IN	BLED19891011KC	78.6	68.4
WNDI-FM	FM	237A	Sullivan	IN	BLH20040429AAB	73.0	97.6
WTHI-FM	FM	260B	Terre Haute	IN	BLH19820910AJ	87.5	73.8
WMGI	FM	264B	Terre Haute	IN	BLH20140930ACJ	80.9	73.1
WBOW	FM	274B	Terre Haute	IN	BLH19930817KC	79.4	82.7
WYLJ	FM	298B	Terre Haute	IN	BLED20170526ABA	85.5	70.4
WKZI	AM	800	CASEY	IL	BL	35.8	80.1
WTAY	AM	1570	ROBINSON	IL	BL19880818AB	58.6	117.1
WIBU	AM	1440	PARIS	IL	BML20110217ADB	68.8	54.8

Distance and bearing calculations from coordinates: 39-14-59 N, 088-22-48 W

Duopoly Options:

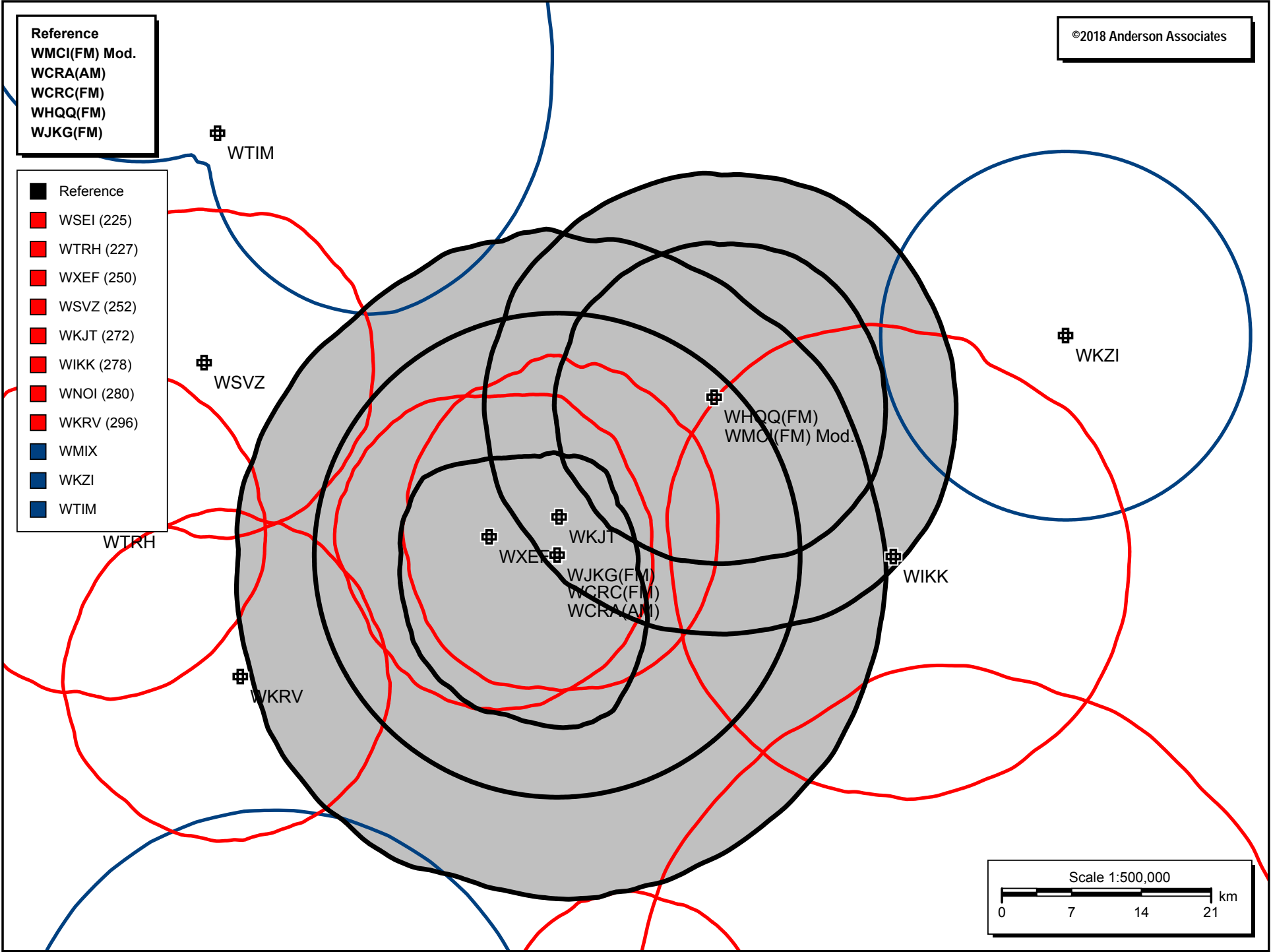
TV: Not Included

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.

E-5 WMCI(FM) Ownership Market #2 Plot



E-6 WMCI(FM) Ownership Market #2 List

Total number of overlapping contours: 16

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WMCI (FM)	Mod FM	267B1	Neoga	IL		0.0	0.0
WCRA (AM)	AM	1090	EFFINGHAM	IL	BL	22.3	224.9
WCRC (FM)	FM	239B	Effingham	IL	BLH5398	22.3	224.9
WHQQ (FM)	FM	255A	Neoga	IL	BLH20060329ADI	0.0	0.0
WJKG (FM)	FM	288A	Altamont	IL	BLH20131028AAS	22.3	224.9

Overlapping Contours:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WSEI	FM	225B	Olney	IL	BLH20150730ADF	66.3	156.9
WTRH	FM	227A	Ramsey	IL	BMLH20041015ADW	63.5	258.7
WSEF	FM	250A	Effingham	IL	BLH19940908KB	26.6	238.3
WSVZ	FM	252A	Tower Hill	IL	BLH20011120ABI	51.3	273.9
WKJT	FM	272A	Teutopolis	IL	BLH19941026KA	19.6	232.4
WIKK	FM	278B1	Newton	IL	BLH19920512KC	24.0	131.7
WNOI	FM	280A	Flora	IL	BMLH19891211KY	64.1	188.4
WKRV	FM	296A	Vandalia	IL	BLH20071219ABR	55.2	239.6
WMIX	AM	940	MOUNT VERNON	IL	BL19900222AB	108.4	206.0
WKZI	AM	800	CASEY	IL	BL	35.8	80.1
WTIM	AM	870	ASSUMPTION	IL	BL20140519AIE	56.4	298.1

Distance and bearing calculations from coordinates: 39-14-59 N, 088-22-48 W

Duopoly Options:

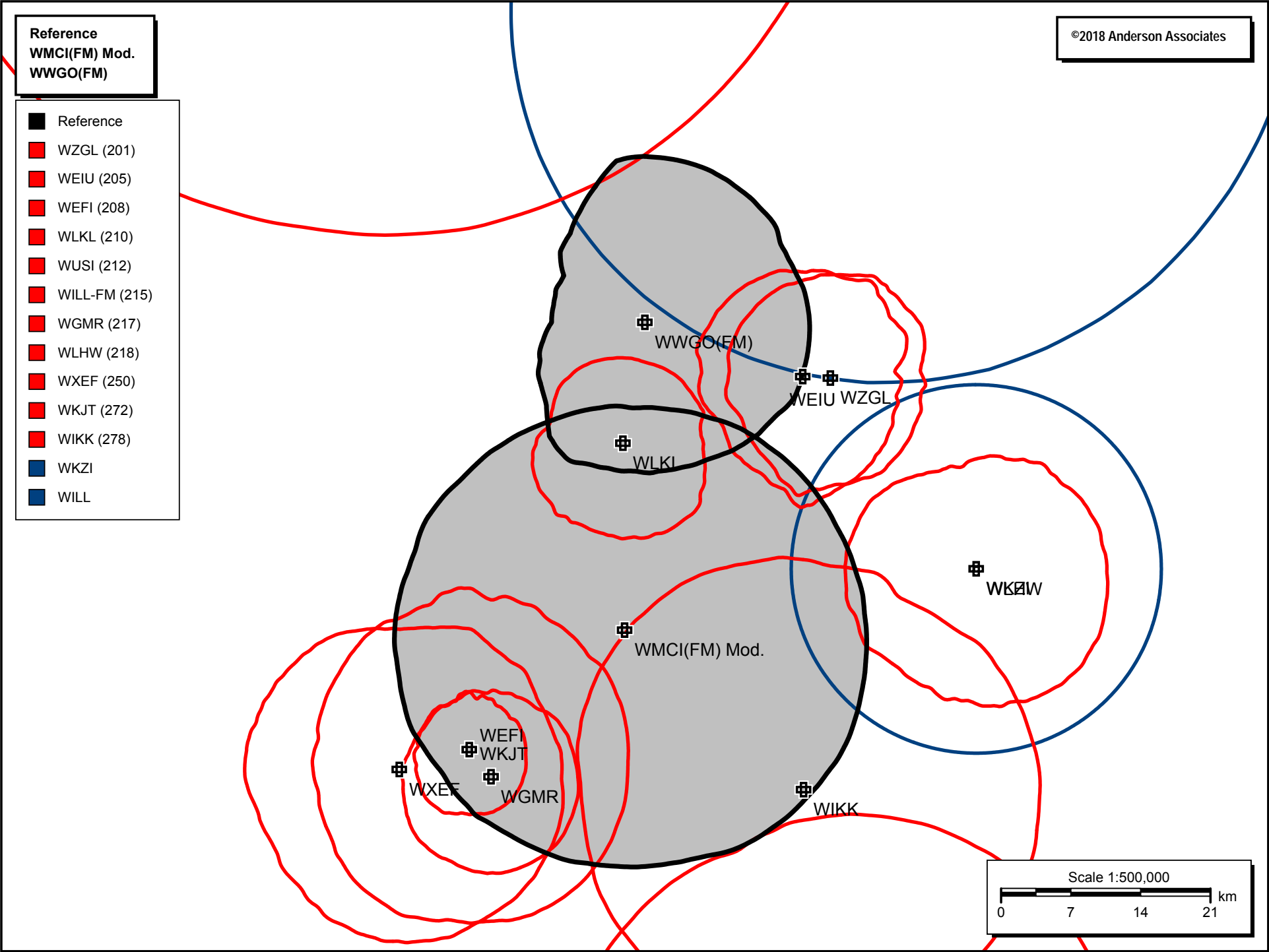
TV: Not Included

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.

E-7 WMCI(FM) Ownership Market #3 Plot



E-8 WMCI(FM) Ownership Market #3 List

Total number of overlapping contours: 15

Reference:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WMCI (FM)	Mod FM	267B1	Neoga	IL		0.0	0.0
WWGO (FM)	FM	221A	Charleston	IL	BLH20020418ABC	30.9	3.8

Overlapping Contours:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WZGL	FM	201A	Charleston	IL	BLED20080320ABX	32.6	39.2
WEIU	FM	205B1	Charleston	IL	BLED19850617KH	31.1	35.1
WEFI	FM	208A	Effingham	IL	BLED20060530ADS	19.6	232.4
WLKL	FM	210A	Mattoon	IL	BLED19810914AF	18.8	359.5
WUSI	FM	212B	Olney	IL	BLED19921113KD	50.6	154.5
WILL-FM	FM	215B	Urbana	IL	BLED757	91.0	344.3
WGMR	FM	217A	Effingham	IL	BLED20110929ASV	19.9	222.3
WLHW	FM	218A	Casey	IL	BLED20060623AAV	35.8	80.2
WXEF	FM	250A	Effingham	IL	BLH19940908KB	26.6	238.3
WKJT	FM	272A	Teutopolis	IL	BLH19941026KA	19.6	232.4
WIKK	FM	278B1	Newton	IL	BLH19920512KC	24.0	131.7
WKZI	AM	800	CASEY	IL	BL	35.8	80.1
WILL	AM	580	URBANA	IL	BL20120719ADN	93.1	7.6

Distance and bearing calculations from coordinates: 39-14-59 N, 088-22-48 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.