

**WNFN ONE-STEP UPGRADE TO 294C2 AND
CHANGE IN CITY OF LICENSE TO FRANKLIN, TN
FILED AS A CONTINGENT APPLICATION WITH
WTNX MINOR CHANGE TO CHANNEL 280A**

WNFN Fully spaced reference point = N 35-53-36 W 87-02-19 (NAD27).

This technical statement is prepared on behalf of Midwest Communications, Inc. (“MCI”), licensee of Station WNFN at Millersville, TN proposing to change city of license to Franklin, TN and a one-step co-channel upgrade to 294C2. In order to upgrade a fully spaced reference point is required. A channel study and 70 dBu coverage map are attached as E1 and E1A.

As shown in the channel study at Exhibit E1, the fully spaced reference point is short -spaced to Station WTNX(FM), Lawrenceburg, TN. MCI has entered into an agreement with the licensee of WTNX to change channel to 280A and transmitter site to eliminate this short spacing. Contingent applications will be filed simultaneously. MCI has pledged to reimburse WTNX for the costs of the channel change. The WNFN reference point is also short spaced to WSKZ on Ch. 293C at Chattanooga, TN. Therefore, WSKZ is triggered to 293C0 since it operates with less than minimum class C facilities (100 kW at 340 meters HAAT). WNFN has determined that there are no alternative channels available for the WNFN upgrade. See Exhibit E14. A copy of the application is being served on the licensee of Station WZYP in accordance with Section 73.3573 Note 4.

The WNFN 294C2 fully spaced reference point also requires a modification of Station WKDZ-FM’s reference point. For purposes of the reference point, WNFN proposes a new fully spaced reference point for WKDZ-FM at coordinates N 36-47-58 W 87-41-50. A channel study and 70 dBu coverage map are included as E2 and E2A.

The allotment of Channel 294C2 can be made consistent with the spacing requirements with the WKDZ-FM reference point change. In the Report and Order, *Revision of Procedures Governing Amendments to FM Table of Allotments and Changes to Community of License in the Radio Broadcast Services*, 21 FCC Rcd 14212 (2006) at para. 9, the Commission stated, “we will not count required reference coordinate changes (which are not set out in the Table of Allotments) against the current limit of four contingent minor change applications that may be filed simultaneously.” In that proceeding, the Commission eliminated the rule making process for these types of channel upgrades in class. In so doing the Commission permitted the previously required rule making changes (such as reference point changes) to be performed at the application stage.

The purpose of this reference point is to demonstrate that the allotment of Channel 294C2 can be made to Franklin, TN as if there were a two-step procedure. Since there is no longer a two-step procedure, the reference point will not be needed once the WNFN C2 permit is granted. WKDZ-FM will continue to operate with its license facilities.

The location for the WKDZ-FM reference point is theoretically available for construction of a supporting tower and can provide 70 dBu coverage to Cadiz, KY.

Anderson Communications, LLC

Allocation analysis:

The USGS 3 second terrain is used throughout. The following exhibits are provided:

E10	WNFN spacing study and interference plots at application site
E11	WNFN 70 dBU coverage of Franklin, TN
E12	DA tabulation
E13	ASR
E14	WNFN preclusion study

Exhibit E10 demonstrates that the proposed facility meets Commission spacing requirements with the exception of stations WSKZ and WKDZ-FM to which §73.215 is elected. Interference plots are provided as E10A and E10B. Exhibit E11 demonstrates that the proposed facility will encompass Franklin, TN with a 70 dBU contour.

A preclusion study is provided as E14 demonstrating that there is no other channel available to accommodate the C2 upgrade.

ERP/ HAAT:

The facility will operate at higher than 150 meters HAAT. Therefore, the ERP is reduced to 15 kW to produce a maximum C2 60 dBU contour of 52 km (52.35 rounded) at 278.3 meters HAAT (rounded)

N. Lat. = 36-02-50 W. Lng. = 86-49-49
HAAT and Distance to Contour,
FCC, FM 2-10 Mi, 51 pts Method - USGS 03 SEC

Azi.	AV EL	HAAT	ERP kW	60-F5
000	172.0	307.0	15.0000	54.30
045	183.0	296.0	15.0000	53.57
090	195.1	283.9	15.0000	52.74
135	220.8	258.2	15.0000	50.92
180	243.9	235.1	15.0000	49.25
225	206.6	272.4	15.0000	51.93
270	200.9	278.1	15.0000	52.33
315	183.1	295.9	15.0000	53.56

Ave El= 200.68 M HAAT= 278.32 M AMSL= 479 M

Anderson Communications, LLC

Community of license change to Franklin, TN:

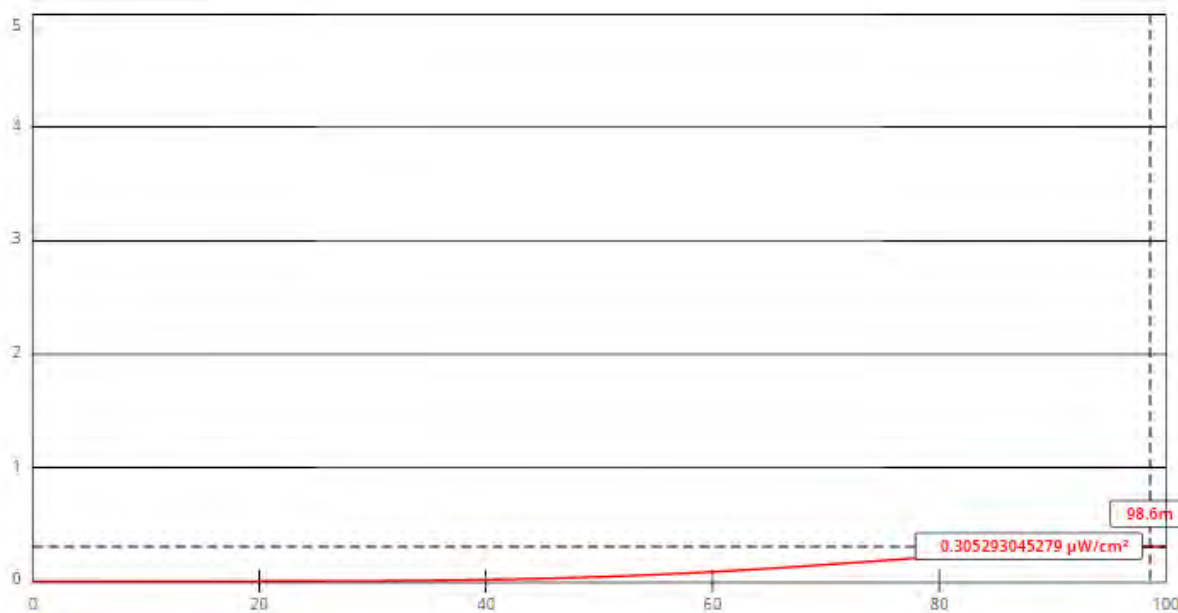
A change in community of license to Franklin, TN is required in order to accomplish the C2 upgrade which will result in a net gain in the 60 dBu population of 439,964 and an increase in the Urbanized Area 70 dBu coverage from 56% to 90.9%. This change is community is permissible since Millersville and Franklin are included in the 2010 Nashville Urbanized Area.

Proposed 70 dBu	= 1,062,442/ 3,361 sq km
Proposed 60 dbu	= 1,595,180/ 8,442 sq km (see exhibit E6)
Gain area 60 dBu	= 458,551/ 4,155 sq km
Loss area 60 dBu	= 18,587/ 471 sq km
Net gain 60 dbu	= 439,964/ 3,684 sq km

The loss area will continue to receive at least twenty-two (22) aural signals (60 dBu FM or 2 mV/m AM) as demonstrated in exhibit E7. The existing facility encompasses 56% of the Nashville Urbanized Area (see exhibit E8) and the proposed facility will encompass 90.9% of the Nashville Urbanized Area (see exhibit E9).

Antenna and RF calculation:

The WNFN facility will utilize an ERI six bay 1/2 wave spaced Rototiller, circularly polarized antenna at 142 meters AGL on ASR# 1058822. The RF contribution of the facility was calculated using the Commission's FMMODEL program to be 0.305 $\mu\text{W}/\text{cm}^2$ or 0.15% of the maximum general public exposure.



[View Tabular Results +](#)

Channel Selection	Channel 250 (97.9 MHz) ▼		
Antenna Type +	EPA Type 3: Opposed U Dipole ▼		
Height (m)	142	Distance (m)	100
ERP-H (W)	15000	ERP-V (W)	15000
Num of Elements	6	Element Spacing (λ)	.5
Num of Points	500	Apply	

E1 WNFN 294C2 REFERENCE POINT

REFERENCE		DISPLAY DATES
35 53 36.0 N.	CLASS = C2	DATA 06-15-17
87 02 19.0 W.	Current Spacings to 3rd Adj.	SEARCH 06-15-17
----- Channel 294 - 106.7 MHz -----		

Call	Channel	Location	Azi	Dist	FCC	Margin

WNFN	LIC-Z 294C3	Millersville	TN 28.0	46.64	176.5	-129.9

Mutually exclusive with licensed facility..

WTNX_%	LIC 294A	Lawrenceburg	TN 199.0	74.67	165.5	-90.8
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Channel 280A substituted in contingent application.

WKDZ-FM	LIC-N 293C3	Cadiz	KY 332.4	114.78	116.5	-1.7
WKDZ-FM*	RSV-A 293C3	Cadiz	KY 329.8	116.63	116.5	0.13

***WKDZ-FM reference modified to N 36-47-58 W 87-41-50.**

WSKZ	LIC 293C	Chattanooga	TN 117.1	175.88	187.5	-11.6
WSKZ	LIC 293C0*	Chattanooga	TN 117.1	175.88	175.5	0.38

***WSKZ triggered to C0.**

WWYN	LIC-N 295C1	Mckenzie	TN 269.8	158.23	157.5	0.7
WLVS-FM	LIC 293A	Clifton	TN 244.8	107.37	105.5	1.9
WZZL	LIC 294A	Reidland	KY 313.9	194.96	165.5	29.5

% = Station Fails minimum 73.215 spacings

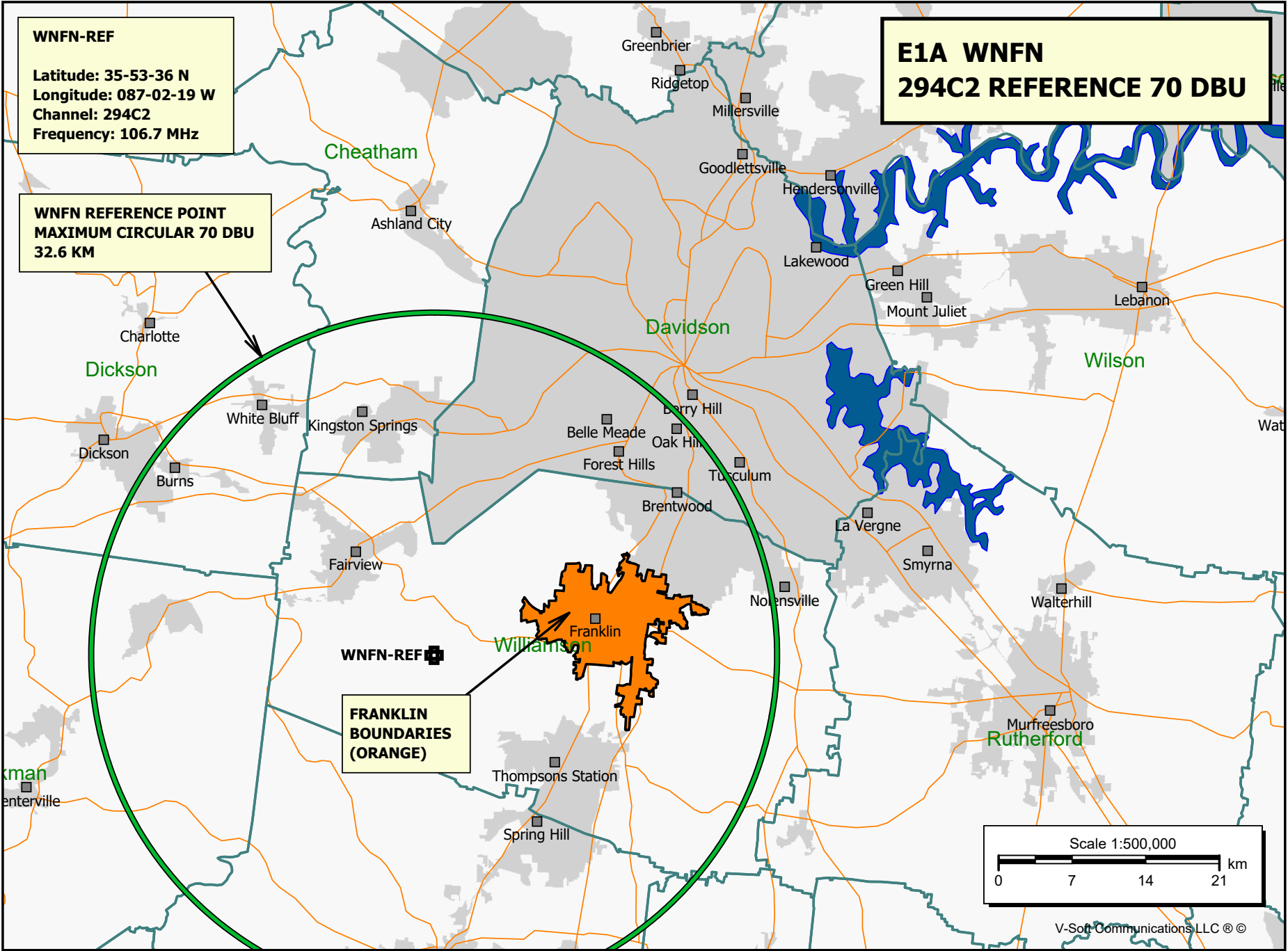
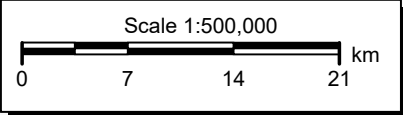
All separation margins include rounding

**E1A WNFN
294C2 REFERENCE 70 DBU**

WNFN-REF
Latitude: 35-53-36 N
Longitude: 087-02-19 W
Channel: 294C2
Frequency: 106.7 MHz

**WNFN REFERENCE POINT
MAXIMUM CIRCULAR 70 DBU
32.6 KM**

**FRANKLIN
BOUNDARIES
(ORANGE)**

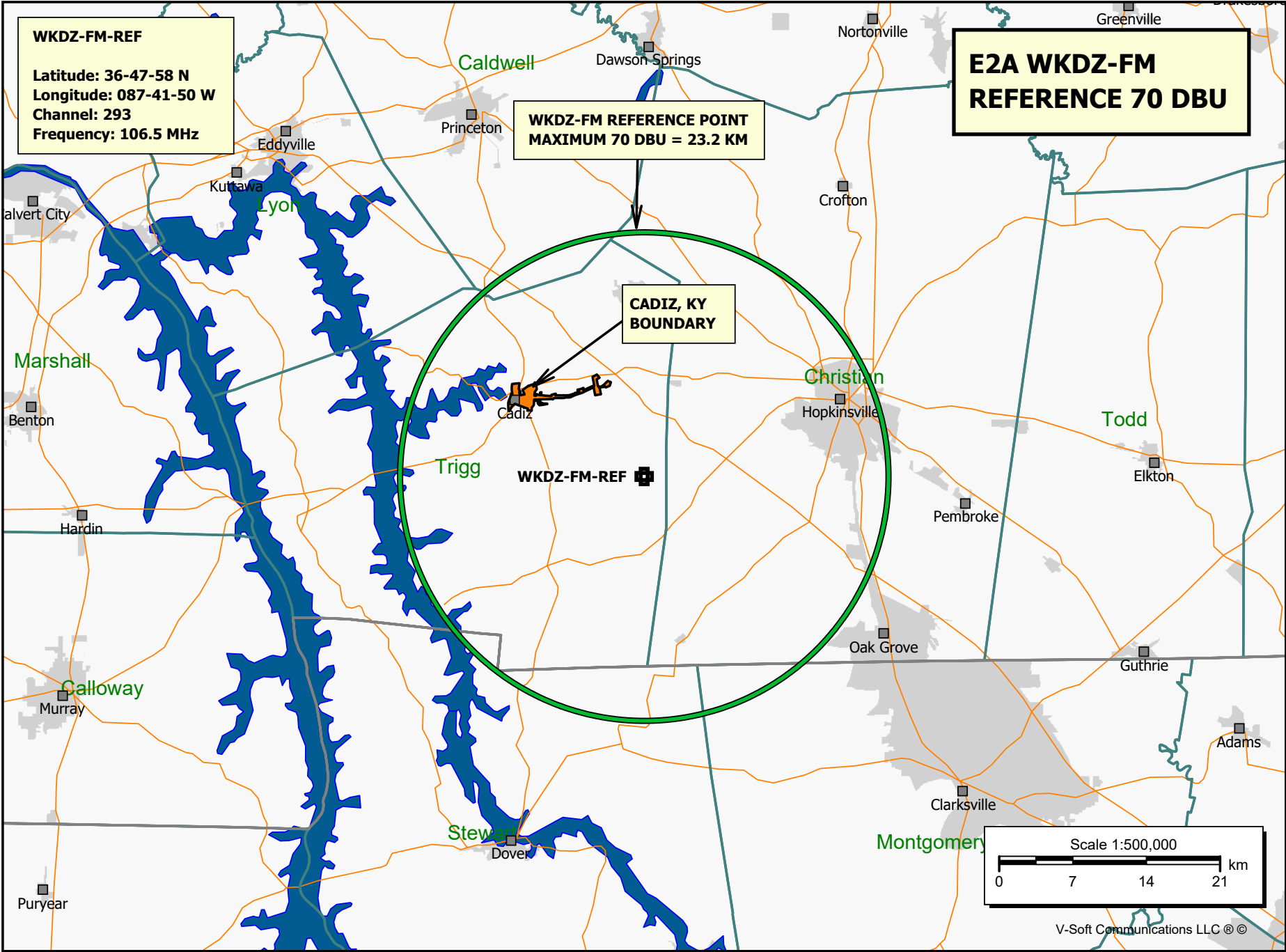


E2 WKDZ-FM REFERENCE POINT
Ham Broadcasting Company, Inc.

REFERENCE		DISPLAY DATES
36 47 58.0 N.	CLASS = C3	DATA 06-15-17
87 41 50.0 W.	Current Spacings to 3rd Adj.	SEARCH 06-15-17
----- Channel 293 - 106.5 MHz -----		

Call	Channel	Location		Azi	Dist	FCC	Margin
WKDZ-FM	LIC-N 293C3	Cadiz	KY	80.0	5.56	152.5	-146.90
WWBL	LIC 293B	Washington	IN	12.6	210.79	210.5	0.29
WZZL	LIC 294A	Reidland	KY	292.3	88.80	88.5	0.30
WNFN	LIC-Z 294C3	Millersville	TN	126.2	100.36	98.5	1.9
KTMO	LIC 293C2	New Madrid	MO	257.4	183.17	176.5	6.7
WLVS-FM	LIC 293A	Clifton	TN	194.3	151.25	141.5	9.8
WNRQ	LIC 290C	Nashville	TN	138.0	113.90	95.5	18.4
WOVO	LIC 292C2	Horse Cave	KY	78.1	137.60	116.5	21.1
WTTL-FM	LIC 295A	Madisonville	KY	17.4	67.66	41.5	26.2

All separation margins include rounding.



WNFN
BLH20080428AAO
Latitude: 36-02-50 N
Longitude: 086-49-04 W
ERP: 15.00 kW
Channel: 294
Frequency: 106.7 MHz
AMSL Height: 479.0 m
Elevation: 337.0 m
Horiz. Pattern: Directional

E6 GAIN-LOSS

60 DBU LOSS AREA

PROPOSED 60 DBU

GAIN AREA

WNFN LICENSED 60 DBU

Anderson Communications, LLC

WNFN PROPOSED 70 DBU = 1,062,442/ 3,684 SQ KM
WNFN PROPOSED 60 DBU = 1,595,180/ 8,422 SQ KM
WNFN LICENSED 60 DBU = 1,155,216/ 4,758 SQ KM

GAIN AREA 60 DBU = 458,551/ 4,155 SQ KM
LOSS AREA 60 DBU = 18,587/ 471 SQ KM

NET 60 DBU GAIN = 439,964/ 3,684 SQ KM

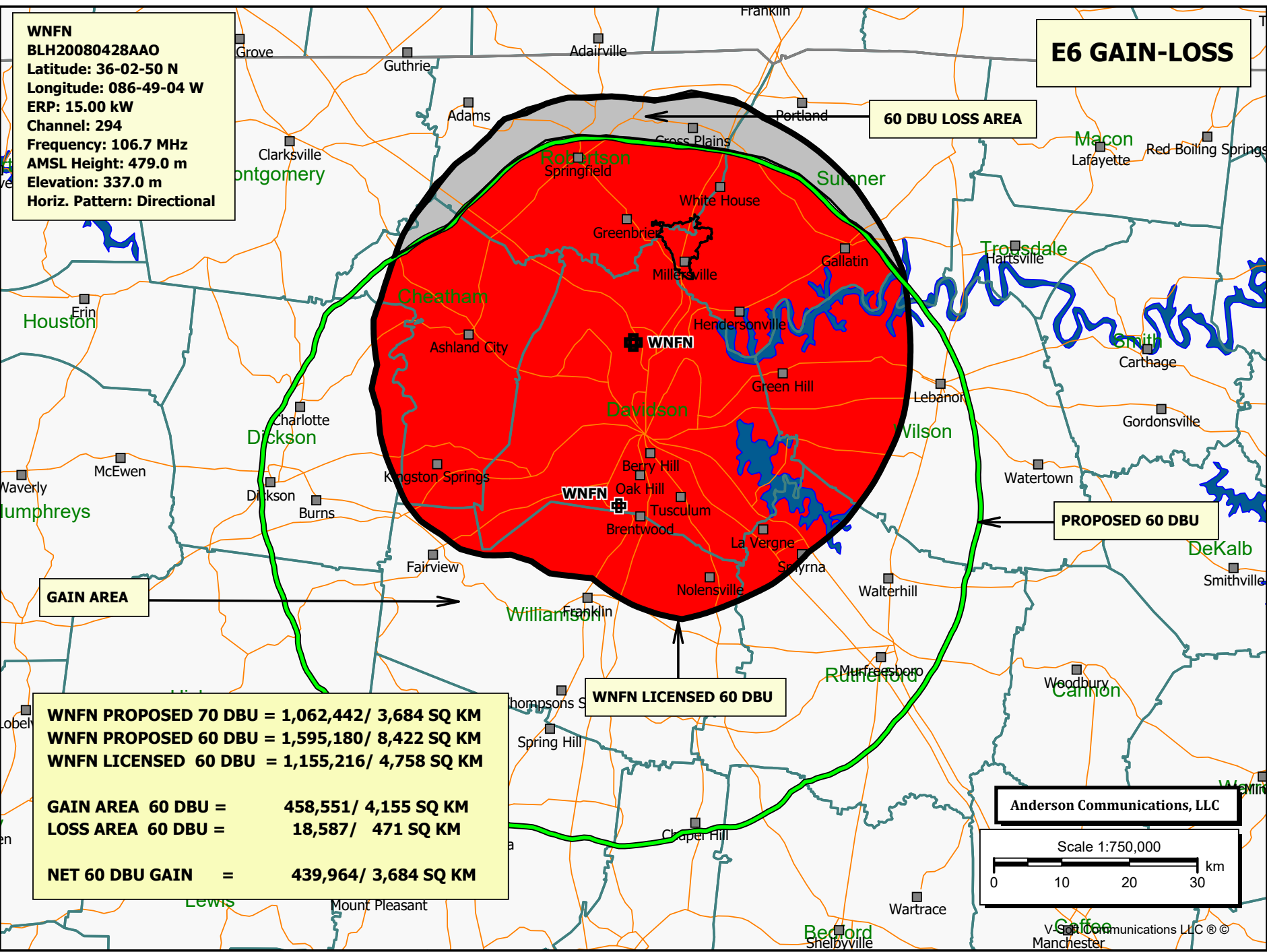
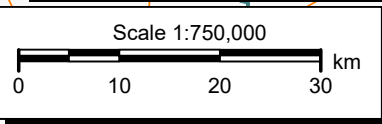
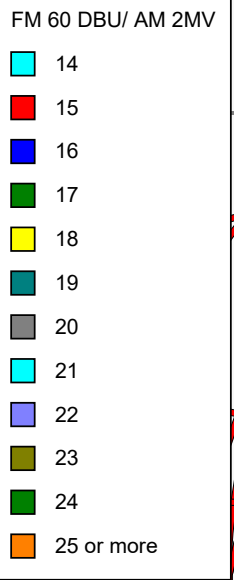


EXHIBIT E7 GAIN-LOSS SIGNALS

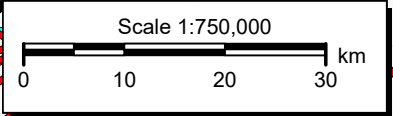
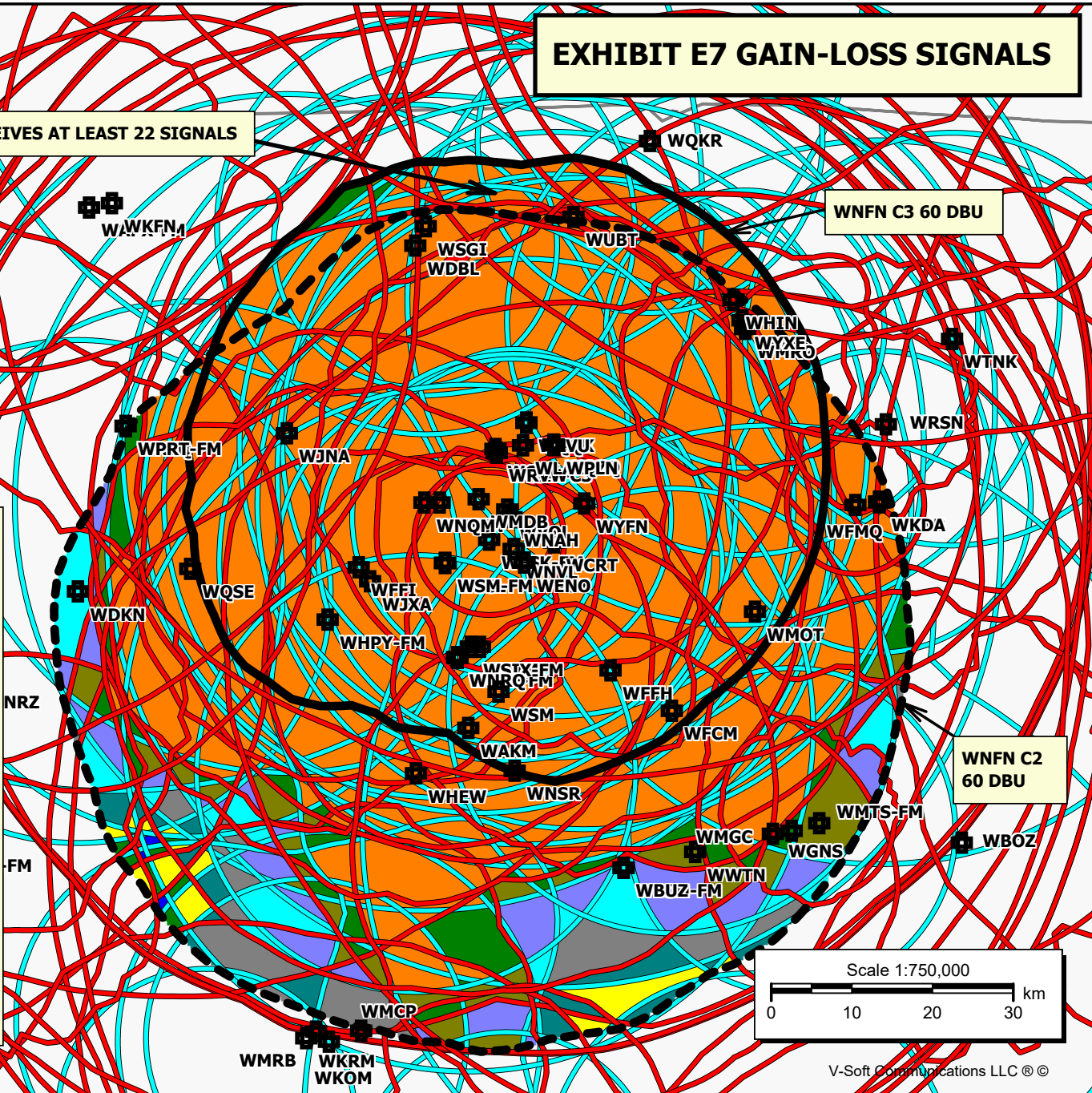


LOSS AREA RECEIVES AT LEAST 22 SIGNALS

Gain Area Pop: 458,551
 Loss Area Pop : 18,587
 Common Area Pop: 1,136,629

Net Gain : 439,964

Services	Gain	Loss	Net Gain
14	0	0	0
15	15	0	15
16	82	0	82
17	307	0	307
18	2,130	0	2,130
19	5,867	0	5,867
20	14,466	0	14,466
21	18,619	0	18,619
22	30,167	0	30,167
23	64,247	270	63,977
24	29,471	1,133	28,338
25+	293,180	17,184	275,996



E8 NASHVILLE URBANIZED AREA COVERAGE

WNFN
BLH20080428AAO
Latitude: 36-15-50 N
Longitude: 086-47-39 W
ERP: 2.95 kW
Channel: 294
Frequency: 106.7 MHz
AMSL Height: 476.4 m
Elevation: 243.2 m
Horiz. Pattern: Directional

MILLERSVILLE CONTAINED WITHIN NASHVILLE 2010 UA (RED OUTLINE)

NASHVILLE URBANIZED AREA

WNFN LIC 70 DBU

WNFN 70 DBU COVERS 56% (GRAY) OF NASHVILLE URBANIZED AREA 840.45 SQ KM/1500.82 SQ KM

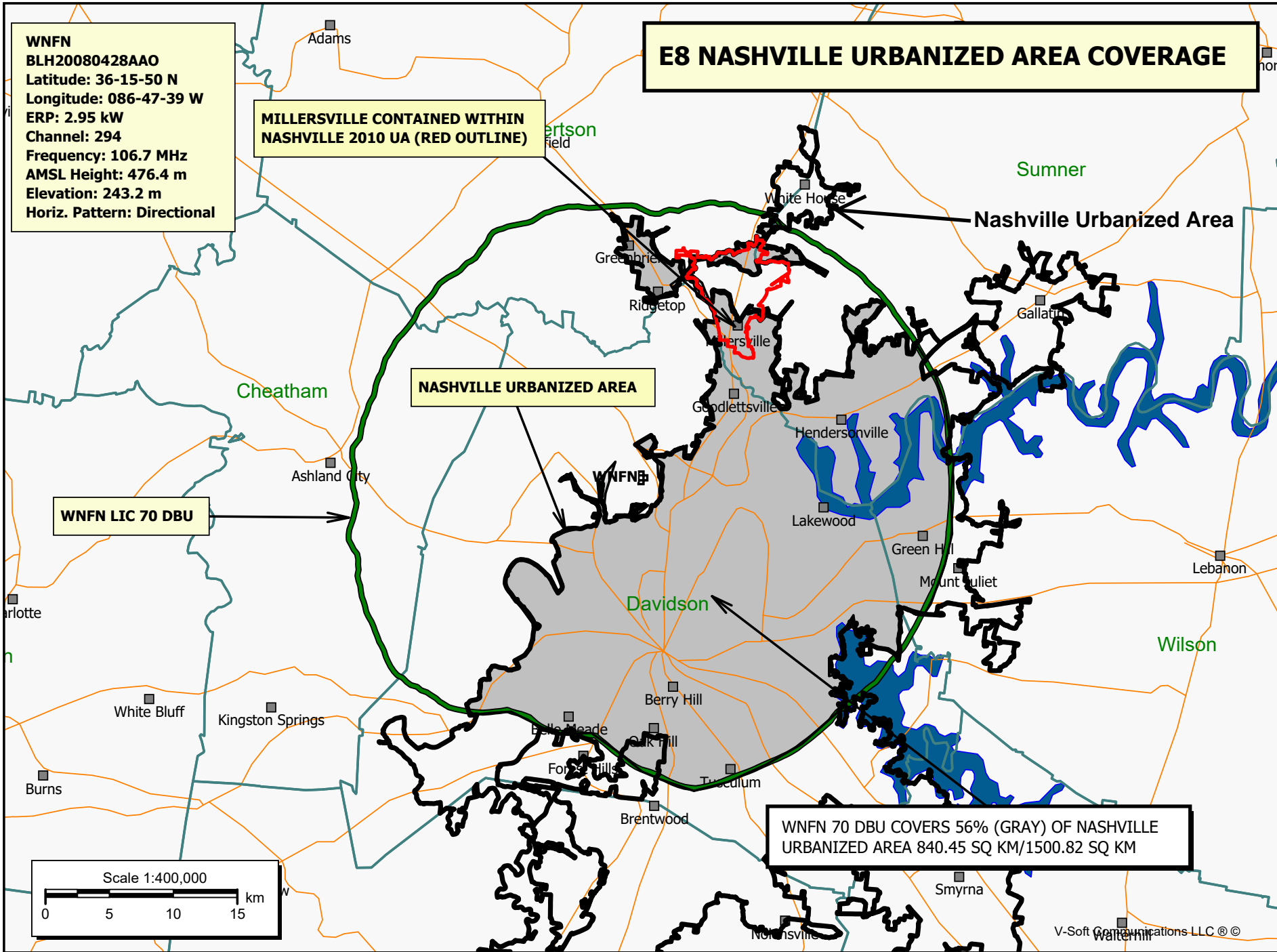
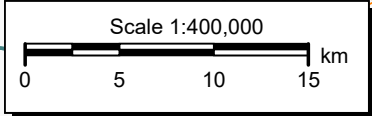


EXHIBIT E9

**WNFN
C2 APPLICATION**

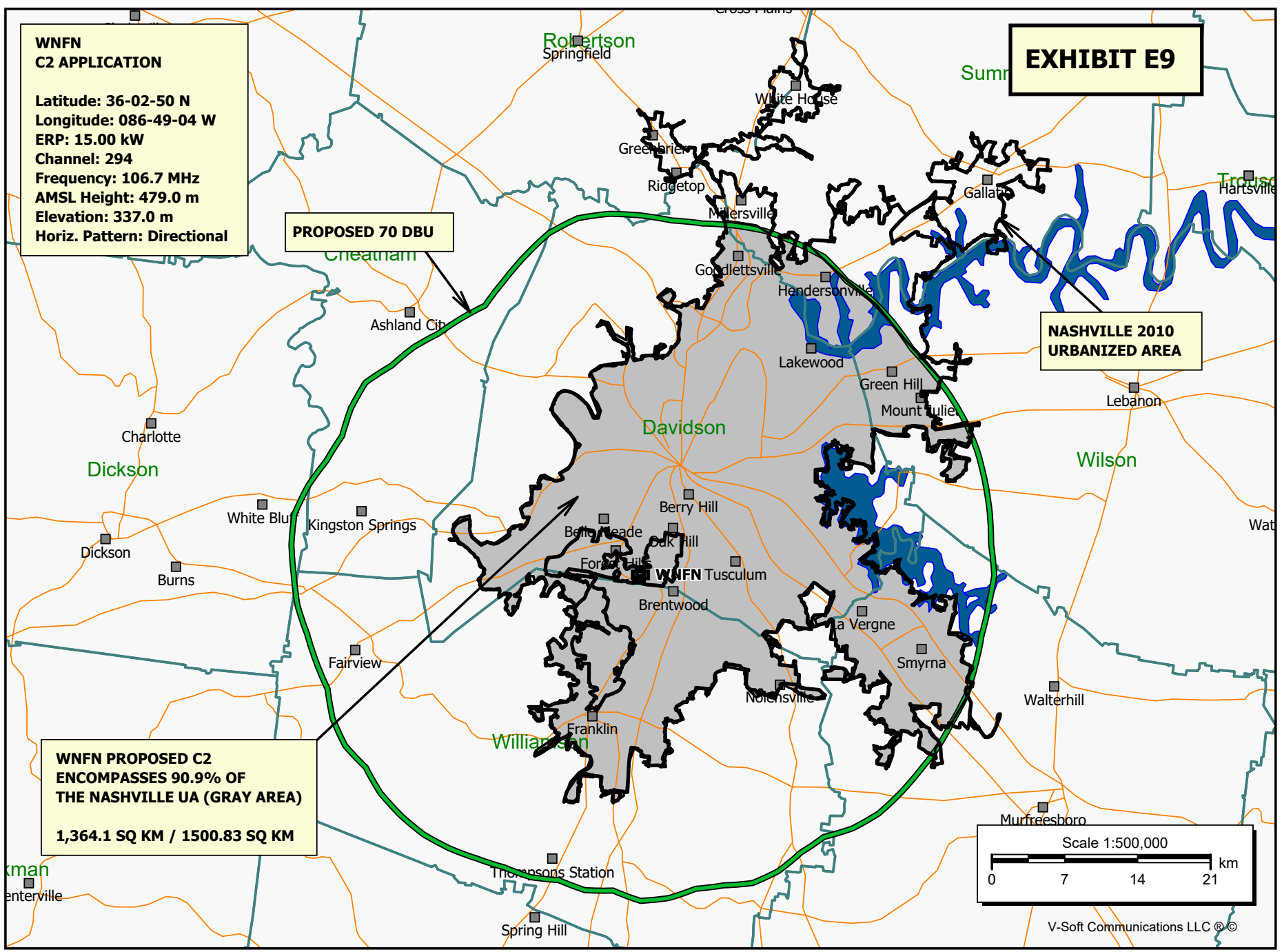
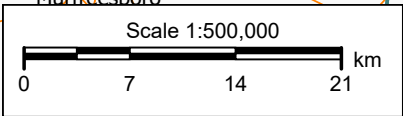
Latitude: 36-02-50 N
Longitude: 086-49-04 W
ERP: 15.00 kW
Channel: 294
Frequency: 106.7 MHz
AMSL Height: 479.0 m
Elevation: 337.0 m
Horiz. Pattern: Directional

PROPOSED 70 DBU

**NASHVILLE 2010
URBANIZED AREA**

**WNFN PROPOSED C2
ENCOMPASSES 90.9% OF
THE NASHVILLE UA (GRAY AREA)**

1,364.1 SQ KM / 1500.83 SQ KM



E10 WNFN 294C2 APPLICATION CHANNEL STUDY

REFERENCE		DISPLAY DATES
36 02 50.0 N.	CLASS = C2	DATA 06-15-17
86 49 49.0 W.	Current Spacings to 3rd Adj.	SEARCH 06-15-17
----- Channel 294 - 106.7 MHz -----		

Call	Channel	Location	Azi	Dist	FCC	Margin
WNFN	LIC-Z 294C3	Millersville	TN 7.7	24.25	176.5	-152.3
WTNX_%	LIC 294A	Lawrenceburg	TN 206.2	97.72	165.5	-67.8

WTNX modified to same class channel 280A in contingent application.

WSKZ%	LIC	293C	Chattanooga	TN	125.3	168.59	187.5	-18.9
WSKZ	LIC	293C0*	Chattanooga	TN	125.3	168.59	175.5	-6.9

WSKZ triggered to C0 & 73.215 elected to licensed facility parameters.

WKDZ-FM	LIC-N	293C3	Cadiz	KY	319.8	111.11	116.5	-5.4
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73.215 elected to WSKZ-FM licensed facility.

WKXD-FM	LIC-Z	295C2	Monterey	TN	86.2	142.86	129.5	13.4
WWYN	LIC-N	295C1	Mckenzie	TN	264.4	177.86	157.5	20.4
WLVS-FM	LIC	293A	Clifton	TN	241.6	131.84	105.5	26.3

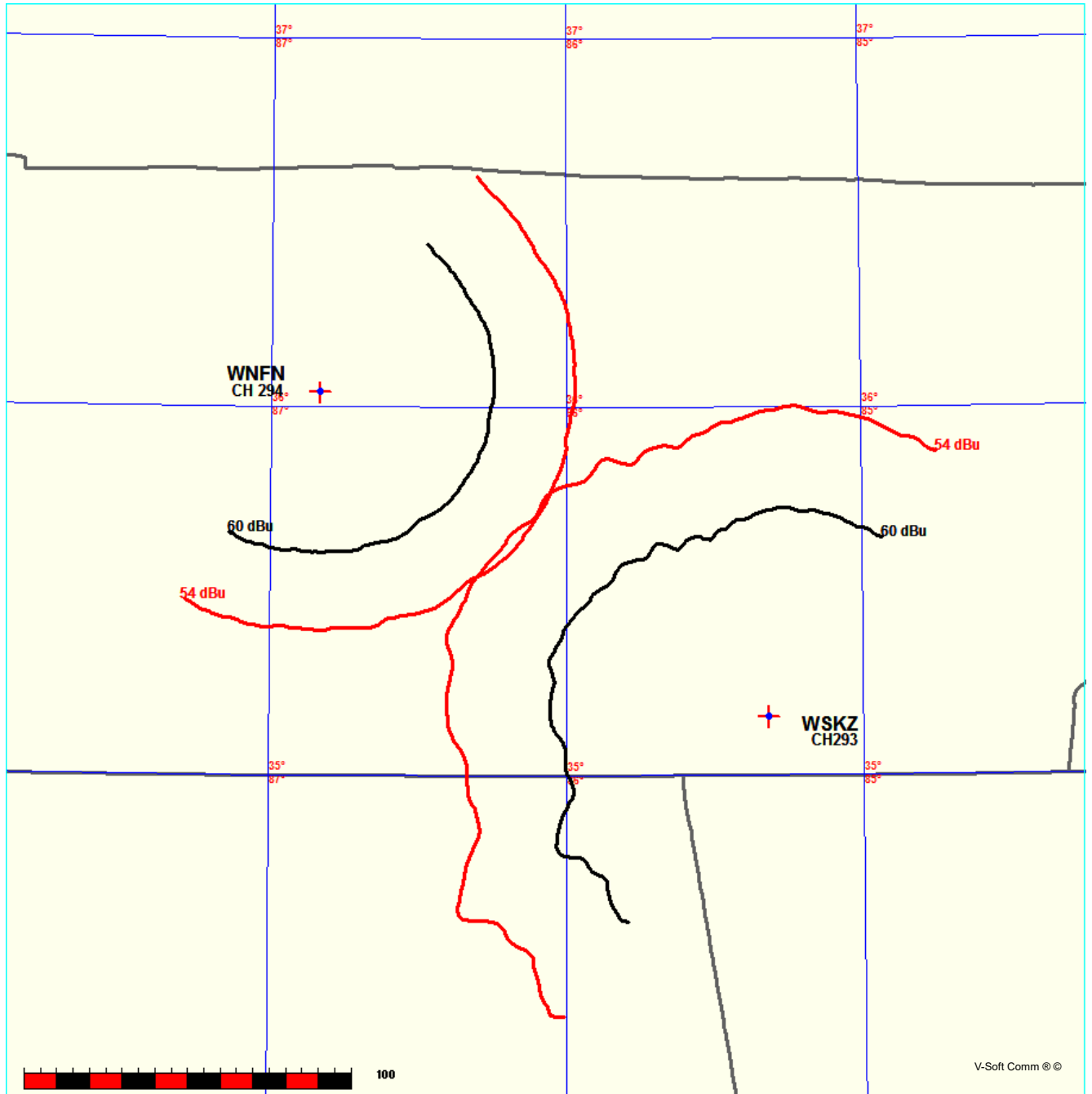
* indicates a class C downgraded to class C0
 % = Station Fails minimum 73.215 spacings
 All separation margins include rounding

E10A WNFN - WSKZ 293CO MAX CLASS PLOT

FMCommander Single Allocation Study - 06-15-2017 - USGS 03 SEC
WNFN's Overlaps (In= 7.9 km, Out= 17.5 km)

WNFN CH 294 C2 73.215 Z
Lat= 36 02 50.0, Lng= 86 49 49.0
15.0 kW 278.3 m HAAT, 479 m COR
Prot.= 60 dBu, Interference = 54 dB

WSKZ^ CH 293 C0 BLH7303
Lat= 35 09 42.0, Lng= 85 19 06.0
Max Cls: 100.0 kW 450 m HAAT, 721 m COR
Prot.= 60 dBu, Inteferece = 54 dB

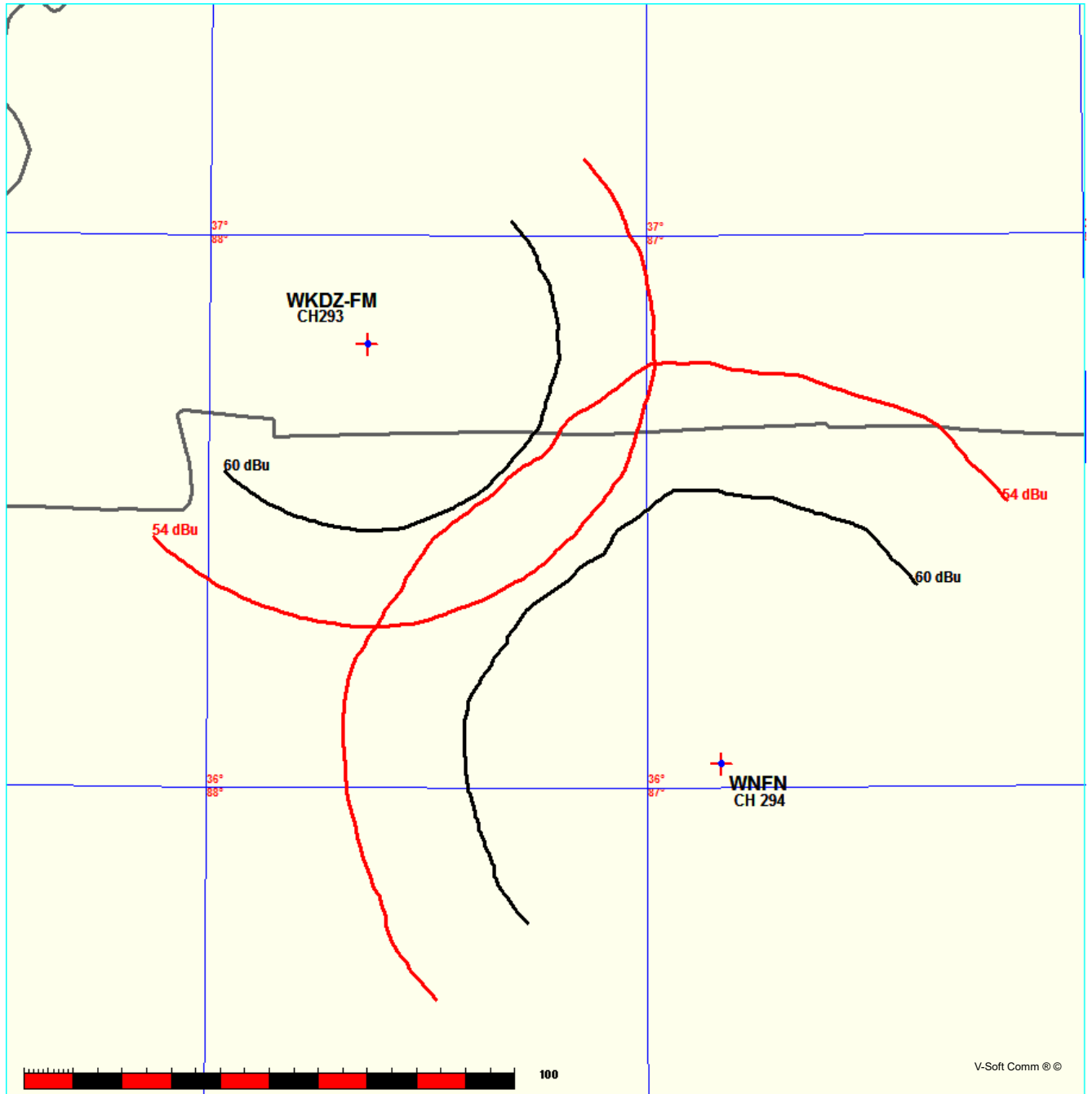


E10B WNFN - WSKZ-FM PLOT

FMCommander Single Allocation Study - 06-15-2017 - USGS 03 SEC
WNFN's Overlaps (In= 0.0 km, Out= 0.0 km)

WNFN CH 294 C2 73.215 Z
Lat= 36 02 50.0, Lng= 86 49 49.0
15.0 kW 278.3 m HAAT, 479 m COR
Prot.= 60 dBu, Interference = 54 dBu

WKDZ-FM CH 293 C3 73.215 N BLH20011115ADI
Lat= 36 48 29.0, Lng= 87 38 09.0
13.4 kW 136.9 m HAAT, 294.4 m COR
Prot.= 60 dBu, Interference = 54 dBu

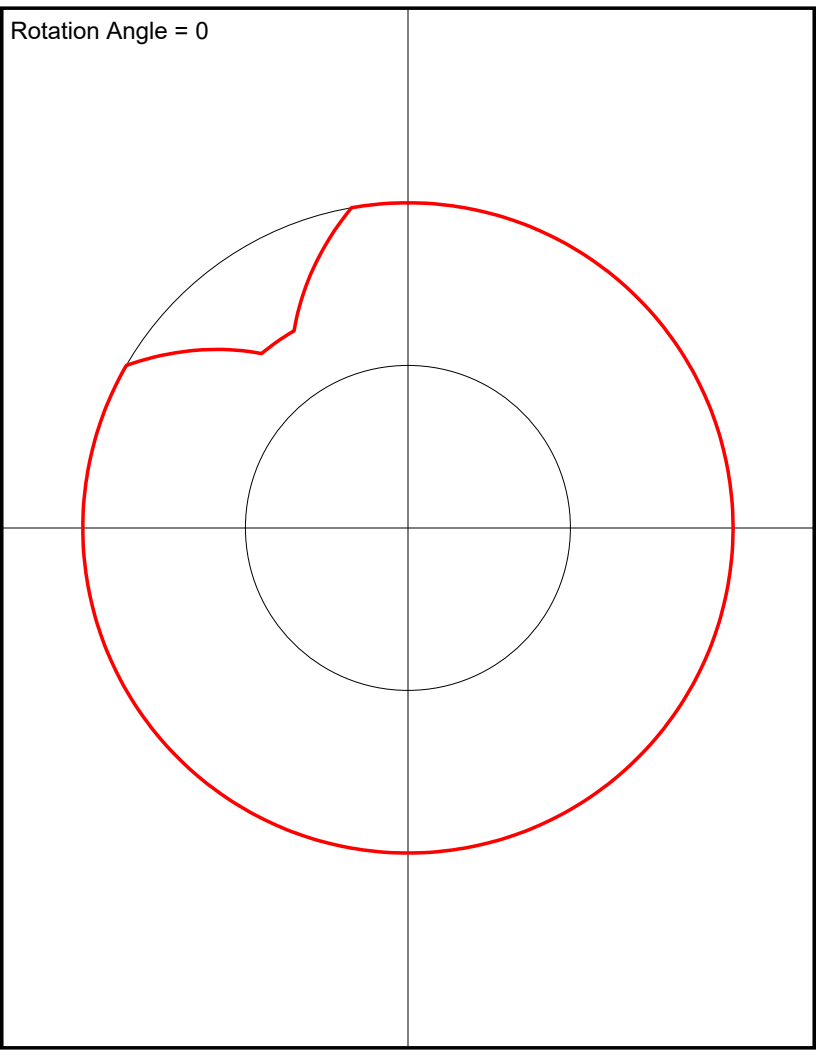


E11 Antenna Pattern

Rotation Angle = 0

Azimuth (deg) Relative Field

0.0	1.0
10.0	1.0
20.0	1.0
30.0	1.0
40.0	1.0
50.0	1.0
60.0	1.0
70.0	1.0
80.0	1.0
90.0	1.0
100.0	1.0
110.0	1.0
120.0	1.0
130.0	1.0
140.0	1.0
150.0	1.0
160.0	1.0
170.0	1.0
180.0	1.0
190.0	1.0
200.0	1.0
210.0	1.0
220.0	1.0
230.0	1.0
240.0	1.0
250.0	1.0
260.0	1.0
270.0	1.0
280.0	1.0
290.0	1.0
300.0	1.0
310.0	0.85
320.0	0.7
330.0	0.7
340.0	0.85
350.0	1.0



ASR Registration Search

Registration 1058822

E13 ASR + NADCON

[Map Registration](#)**Registration Detail**

Reg Number	1058822	Status	Constructed
File Number	A0909574	Constructed	02/02/2002
EMI	Yes	Dismantled	
NEPA	No		

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Commu

Location (in NAD83 Coordinates)

Lat/Long	36-02-50.0 N 086-49-49.0 W	Address	1406 OLD HICKORY BLVD.
City, State	NASHVILLE , TN		
Zip	37215	County	DAVIDSON
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	336.8	Overall Height Above Ground (AGL)	287.7
Overall Height Above Mean Sea Level	624.5	Overall Height Above Ground w/o Appurtenances	287.7

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 13

Paint and Light in Accordance with FAA Circular Number 70/7460-1J

FAA Notification

FAA Study	98-ASO-4498-OE	FAA Issue Date	09/30/1998
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Owner & Contact Information

FRN	0012086146	Owner Entity Type	Limited Liability Company
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Owner

Young Broadcasting of Nashville LLC
 Attention To: Andrew C. Carington
 333 East Franklin Street
 Richmond , VA 23219

P: (804)887-5000
 F:
 E: acarington@mediageneral.com

Contact

Folliard , Robert J III
 Attention To: Robert J. Folliard
 1299 Pennsylvania Ave., NW
 Suite 700
 Washington , DC 20004

P: (202)776-2357
 F: (202)842-7899
 E: rfolliard@cooley.com

Last Action Status

Status	Constructed	Received	08/12/2014
Purpose	Admin Update	Entered	08/12/2014
Mode	Interactive		

Related Applications

08/12/2014 A0909574 - Admin Update (AU)

11/05/2004 A0402845 - Change Owner (OC)

11/04/2003 A0353713 - Admin Update (AU)

Related applications (6)

▣

Comments

Comments

12/16/1998 THE FAA/FCC EMI CONDITIONAL STATEMENT MUST BE PLACED ON THE CP/LICENSE.

▣

History

Date

Event

08/13/2014 Registration Printed

08/12/2014 ASR Application receipt email sent: Tower email

08/12/2014 Administrative Update Received

All History (13)

▣

Automated Letters

08/13/2014 Authorization, Reference

11/08/2004 Ownership Change, Reference 368567

11/08/2004 Authorization, Reference 368598

All letters (7)

▣

CLOSE WINDOW

E14 WNFN 294C2 PRECLUSION STUDY

REFERENCE
36 02 50. N.
86 49 49. W.

Class= C2, Pwr=15 kw DA, HAAT= 278.3 M, COR= 479 M
Average Protected F(50-50)= 52.34 km
73.215 Directional

DISPLAY DATES
DATA 06-15-17
SEARCH 06-15-17

CH CITY	CALL	TYPE ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
--- Channel 221 92.1 MHz. ---										
221A	WQKQ%	LIC _CX	14.0	28.59	36 17 50.0	6.000	91.3	31.7	142.5R	-113.9M
Goodlettsville		TN	194.0	BLH20130125ACM	86 45 11.0	100	286	Cumulus Licensing Llc		
221A	AL6637%	RSV-A	14.0	28.59	36 17 50.0	6.000	91.0	31.5	142.5R	-113.9M
Goodlettsville		TN	194.0	RM11324	86 45 11.0	100	284			
221A	WEUZ%	LIC NCN	197.6	107.68	35 07 18.0	2.600	80.2	26.3	142.5R	-34.8M
Minor Hill		TN	17.3	BLH19980625KD	87 11 17.0	146	399	Broadcast One, Inc.		
220A	WAPX-FM	LIC NCX	319.2	72.07	36 32 13.0	6.000	39.0	22.6	-15.2	-25.1*
Clarksville		TN	138.9	BLED20050303AAB	87 21 26.0	59	207	Austin Peay State Universi		
221A	WTKY-FM%	LIC NCX	50.4	135.49	36 49 07.0	5.300	84.2	27.1	142.5R	-7.0M
Tompkinsville		KY	231.0	BLH20030318ADL	85 39 32.0	107	372	Frank Keeton Aircasters, I		
219C3	WFCM-FM	LIC DEX	145.5	33.27	35 48 01.0	2.500	2.8	33.3	-19.4*	-5.3*
Murfreesboro		TN	325.7	BLED20050411AAI	86 37 17.0	231	468	The Moody Bible Institute		
218A	WFMQ	LIC _HN	69.8	50.67	36 12 13.0	0.500	1.6	8.5	-4.5*	36.5
Lebanon		TN	250.1	BLED19840217BF	86 18 01.0	25	200	Cumberland University		
--- Channel 222 92.3 MHz. ---										
221A	WQKQ%	LIC _CX	14.0	28.59	36 17 50.0	6.000	48.5	31.7	88.5R	-59.9M
Goodlettsville		TN	194.0	BLH20130125ACM	86 45 11.0	100	286	Cumulus Licensing Llc		
221A	AL6637%	RSV-A	14.0	28.59	36 17 50.0	6.000	48.2	31.5	88.5R	-59.9M
Goodlettsville		TN	194.0	RM11324	86 45 11.0	100	284			
225C0~WJXA%	LIC _CY	303.3	14.88	36 07 14.0	100.000	11.6	79.9	82.5R	-67.6M	
Nashville		TN	123.2	BLH19861204KB	86 58 07.0	450	636	Midwest Communications, In		
222C0	WYNU%	LIC _C_	265.3	176.76	35 54 06.0	100.000	186.6	82.6	226.5R	-49.7M
Milan		TN	84.2	BMLH19970129KA	88 46 55.0	450	578	Forever South Licenses, L		
222C0	WDEF-FM%	LIC _C_	126.2	169.96	35 08 06.0	100.000	176.6	74.6	226.5R	-56.5M
Chattanooga		TN	307.1	BMLH20050831ADG	85 19 25.0	450	833	Jackson Telecasters, Inc.		
219C3	WFCM-FM	LIC DEX	145.5	33.27	35 48 01.0	2.500	2.8	33.3	-19.4*	-5.3*
Murfreesboro		TN	325.7	BLED20050411AAI	86 37 17.0	231	468	The Moody Bible Institute		
223C0~WBKR%	LIC _CY	353.5	174.35	37 36 29.0	100.000	123.3	83.0	-3.9	10.6	
Owensboro		KY	173.4	BLH19870121KD	87 03 15.0	450	583	Townsquare Media Of Evansv		
--- Channel 223 92.5 MHz. ---										
225C0~WJXA%	LIC _CY	303.3	14.88	36 07 14.0	100.000	11.6	79.9	82.5R	-67.6M	
Nashville		TN	123.2	BLH19861204KB	86 58 07.0	450	636	Midwest Communications, In		
223C0~WBKR%	LIC _CY	353.5	174.35	37 36 29.0	100.000	186.5	83.0	226.5R	-52.2M	
Owensboro		KY	173.4	BLH19870121KD	87 03 15.0	450	583	Townsquare Media Of Evansv		
277C0	WKDF	LIC _CN	232.2	2.11	36 02 08.0	100.000	0.0	0.0	30.5R	-28.4M
Nashville		TN	52.2	BLH19820818AB	86 50 56.0	376	611	Radio License Holding Cbc,		
221A	WQKQ%	LIC _CX	14.0	28.59	36 17 50.0	6.000	3.0	31.7	48.5R	-19.9M
Goodlettsville		TN	194.0	BLH20130125ACM	86 45 11.0	100	286	Cumulus Licensing Llc		
221A	AL6637%	RSV-A	14.0	28.59	36 17 50.0	6.000	3.0	31.5	48.5R	-19.9M
Goodlettsville		TN	194.0	RM11324	86 45 11.0	100	284			
--- Channel 224 92.7 MHz. ---										
225C0~WJXA%	LIC _CY	303.3	14.88	36 07 14.0	100.000	118.6	79.9	162.5R	-147.6M	
Nashville		TN	123.2	BLH19861204KB	86 58 07.0	450	636	Midwest Communications, In		
277C0	WKDF	LIC _CN	232.2	2.11	36 02 08.0	100.000	0.0	0.0	30.5R	-28.4M
Nashville		TN	52.2	BLH19820818AB	86 50 56.0	376	611	Radio License Holding Cbc,		
221A	WQKQ%	LIC _CX	14.0	28.59	36 17 50.0	6.000	3.0	31.7	48.5R	-19.9M
Goodlettsville		TN	194.0	BLH20130125ACM	86 45 11.0	100	286	Cumulus Licensing Llc		
221A	AL6637%	RSV-A	14.0	28.59	36 17 50.0	6.000	3.0	31.5	48.5R	-19.9M
Goodlettsville		TN	194.0	RM11324	86 45 11.0	100	284			

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
223C0~WBKRA Owensboro		LIC _CY KY		353.5 173.4	174.35 BLH19870121KD	37 36 29.0 87 03 15.0	100.000 450	123.3 583	83.0 Townsquare Media Of Evansv	-3.9	10.6
--- Channel 225	92.9 MHz.	---									
225C0~WJXA% Nashville		LIC _CY TN		303.3 123.2	14.88 BLH19861204KB	36 07 14.0 86 58 07.0	100.000 450	183.0 636	79.9 Midwest Communications, In	226.5R	-211.6M
--- Channel 226	93.1 MHz.	---									
225C0~WJXA% Nashville		LIC _CY TN		303.3 123.2	14.88 BLH19861204KB	36 07 14.0 86 58 07.0	100.000 450	118.6 636	79.9 Midwest Communications, In	162.5R	-147.6M
229A WFFI% Kingston Springs		LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	2.3 280	23.2 Caron Broadcasting, Inc.	48.5R	-31.5M
227C3 WDNSA Bowling Green		LIC _CN KY		27.2 207.5	112.16 BLH19970729KB	36 56 39.0 86 15 11.0	25.000 100	58.7 275	37.8 Daily News Broadcasting Co	-1.0	-6.5
--- Channel 227	93.3 MHz.	---									
225C0~WJXA% Nashville		LIC _CY TN		303.3 123.2	14.88 BLH19861204KB	36 07 14.0 86 58 07.0	100.000 450	11.6 636	79.9 Midwest Communications, In	82.5R	-67.6M
227C3 WDNSA Bowling Green		LIC _CN KY		27.2 207.5	112.16 BLH19970729KB	36 56 39.0 86 15 11.0	25.000 100	112.3 275	37.8 Daily News Broadcasting Co	165.5R	-53.3M
229A WFFI% Kingston Springs		LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	2.3 280	23.2 Caron Broadcasting, Inc.	48.5R	-31.5M
227C2 WWFF-FM% New Market		LIC ZCX AL		172.6 352.7	140.25 BLH20071228ABT	34 47 37.0 86 37 51.0	14.500 279	124.2 512	51.0 Cumulus Licensing Llc	176.5R	-36.3M
227C1 WKYQ% Paducah		LIC _CN KY		305.5 124.4	194.61 BMLH19981027KA	37 02 56.0 88 36 52.0	100.000 299	171.3 408	71.9 Bristol Broadcasting Compa	210.5R	-15.9M
--- Channel 228	93.5 MHz.	---									
229A WFFI% Kingston Springs		LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	35.0 280	23.2 Caron Broadcasting, Inc.	88.5R	-71.5M
225C0~WJXA% Nashville		LIC _CY TN		303.3 123.2	14.88 BLH19861204KB	36 07 14.0 86 58 07.0	100.000 450	11.6 636	79.9 Midwest Communications, In	82.5R	-67.6M
231A WFFH% Smyrna		LIC _CX TN		99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	2.4 290	24.1 Caron Broadcasting, Inc.	48.5R	-31.0M
228C3 WKWX% Savannah		LIC ZC_ TN		235.4 54.6	147.65 BLH20040602ACA	35 17 08.0 88 10 03.0	25.000 91	112.2 240	37.6 Meico, Inc.	165.5R	-17.9M
227C3 WDNSA Bowling Green		LIC _CN KY		27.2 207.5	112.16 BLH19970729KB	36 56 39.0 86 15 11.0	25.000 100	58.7 275	37.8 Daily News Broadcasting Co	-1.0	-6.5
--- Channel 229	93.7 MHz.	---									
229A WFFI% Kingston Springs		LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	80.0 280	23.2 Caron Broadcasting, Inc.	142.5R	-125.5M
229C3 WBXE% Baxter		LIC NCN TN		82.8 263.6	128.67 BLH19951011KG	36 11 03.0 85 24 40.0	6.100 201	104.5 565	41.1 Stonecom Cookeville, Llc	165.5R	-36.8M
231A WFFH% Smyrna		LIC _CX TN		99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	2.4 290	24.1 Caron Broadcasting, Inc.	48.5R	-31.0M
230A WDOC% Lynchburg		LIC NCX TN		150.4 330.7	85.37 BLH20110824ABY	35 22 40.0 86 21 54.0	4.100 119	46.6 407	30.7 Bowman Broadcasting, Llc	88.5R	-3.1M
230A AU7910440A Lynchburg		RSV-A TN		147.0 327.3	90.09 RM11229	35 21 58.0 86 17 18.0	6.000 100	48.7 400	31.1	-8.6	-16.0
283C1 WGFY Gallatin		LIC ZCX TN		7.2 187.2	24.69 BLH20020909ABA	36 16 05.0 86 47 45.0	58.000 368	0.0 552	0.0 Radio License Holding Cbc,	26.5R	-1.8M
--- Channel 230	93.9 MHz.	---									
231A WFFH% Smyrna		LIC _CX TN		99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	36.7 290	24.1 Caron Broadcasting, Inc.	88.5R	-71.0M

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
229A Kingston Springs	WFFI% ^A	LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	35.0 280	23.2 Caron Broadcasting, Inc.	88.5R	-71.5M
230A Lynchburg	WDUC%	LIC NCX TN		150.4 330.7	85.37 BLH20110824ABY	35 22 40.0 86 21 54.0	4.100 119	88.0 407	30.7 Bowman Broadcasting, Llc	142.5R	-57.1M
230A Lynchburg	AU7910440% ^A	RSV-A _ TN		147.0 327.3	90.09 RM11229	35 21 58.0 86 17 18.0	6.000 100	91.6 400	31.1	142.5R	-52.4M
233A Bellevue	WHPY-FM% ^A	LIC _CX TN		280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	2.8 294	28.7 Kensington Digital Media,	48.5R	-30.5M
230C2 Madisonville	WKTG%	LIC NCN KY		342.9 162.6	171.65 BLH19980629KC	37 31 26.0 87 24 11.0	35.000 178	135.1 303	53.3 Sound Broadcasters, Inc.	176.5R	-4.9M
230A Rogersville	WYTK%	LIC NC_ AL		201.4 21.1	140.89 BMLH20170203ABT	34 51 52.0 87 23 43.0	2.250 162	77.8 355	26.1 Valley Broadcasting, Inc.	142.5R	-1.6M
283C1 Gallatin	WGFX	LIC ZCX TN		7.2 187.2	24.69 BLH20020909ABA	36 16 05.0 86 47 45.0	58.000 368	0.0 552	0.0 Radio License Holding Cbc,	26.5R	-1.8M
--- Channel 231		94.1 MHz. ---									
231A Smyrna	WFFH% ^A	LIC _CX TN		99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	81.3 290	24.1 Caron Broadcasting, Inc.	142.5R	-125.0M
232A Lewisburg	WJJM-FM% ^A	LIC _CX TN		176.3 356.3	66.31 BLH20081208AEB	35 27 03.0 86 46 57.0	6.000 100	49.9 345	32.1 Wjjm, Inc.	88.5R	-22.2M
233A Bellevue	WHPY-FM% ^A	LIC _CX TN		280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	2.8 294	28.7 Kensington Digital Media,	48.5R	-30.5M
229A Kingston Springs	WFFI% ^A	LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	2.3 280	23.2 Caron Broadcasting, Inc.	48.5R	-31.5M
231C3 Paris	WLZK%	LIC NCN TN		283.2 102.3	134.82 BLH19960209KC	36 18 50.0 88 17 33.0	10.500 100	99.3 244	35.2 Benton-weatherford Broadca	165.5R	-30.7M
231A Glasgow	WLYE-FM%	LIC NCN KY		39.1 219.7	134.78 BLH19970219KC	36 59 02.0 85 52 20.0	4.500 91	84.5 323	27.7 Forever Communications, In	142.5R	-7.7M
230A Lynchburg	WDUC%	LIC NCX TN		150.4 330.7	85.37 BLH20110824ABY	35 22 40.0 86 21 54.0	4.100 119	46.6 407	30.7 Bowman Broadcasting, Llc	88.5R	-3.1M
230A Lynchburg	AU7910440% ^A	RSV-A _ TN		147.0 327.3	90.09 RM11229	35 21 58.0 86 17 18.0	6.000 100	48.7 400	31.1	-8.6	-16.0
232A Oak Grove	WRND-FM%	LIC NCX KY		320.9 140.5	85.30 BLH20040520AEY	36 38 28.0 87 26 01.0	6.000 78	44.3 238	28.7 Saga Communications Of Tuc	88.5R	-3.2M
--- Channel 232		94.3 MHz. ---									
233A Bellevue	WHPY-FM% ^A	LIC _CX TN		280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	44.4 294	28.7 Kensington Digital Media,	88.5R	-70.5M
232A Lewisburg	WJJM-FM% ^A	LIC _CX TN		176.3 356.3	66.31 BLH20081208AEB	35 27 03.0 86 46 57.0	6.000 100	92.9 345	32.1 Wjjm, Inc.	142.5R	-76.2M
231A Smyrna	WFFH% ^A	LIC _CX TN		99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	36.7 290	24.1 Caron Broadcasting, Inc.	88.5R	-71.0M
232A Oak Grove	WRND-FM%	LIC NCX KY		320.9 140.5	85.30 BLH20040520AEY	36 38 28.0 87 26 01.0	6.000 78	87.1 238	28.7 Saga Communications Of Tuc	142.5R	-57.2M
229A Kingston Springs	WFFI% ^A	LIC _C_ TN		305.6 125.5	17.03 BLH19991116AIQ	36 08 10.0 86 59 04.0	6.000 100	2.3 280	23.2 Caron Broadcasting, Inc.	48.5R	-31.5M
--- Channel 233		94.5 MHz. ---									
233A Bellevue	WHPY-FM% ^A	LIC _CX TN		280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	87.2 294	28.7 Kensington Digital Media,	142.5R	-124.5M
234C0 Cookeville	WGSQ% ^A	LIC _CN TN		83.5 264.4	134.59 BLH19900329KA	36 10 26.0 85 20 37.0	100.000 450	130.7 870	86.9 Cookeville Communications,	162.5R	-27.9M
232A Lewisburg	WJJM-FM% ^A	LIC _CX TN		176.3 356.3	66.31 BLH20081208AEB	35 27 03.0 86 46 57.0	6.000 100	49.9 345	32.1 Wjjm, Inc.	88.5R	-22.2M
231A Smyrna	WFFH% ^A	LIC _CX TN		99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	2.4 290	24.1 Caron Broadcasting, Inc.	48.5R	-31.0M
232A Oak Grove	WRND-FM%	LIC NCX KY		320.9 140.5	85.30 BLH20040520AEY	36 38 28.0 87 26 01.0	6.000 78	44.3 238	28.7 Saga Communications Of Tuc	88.5R	-3.2M

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 234	94.7 MHz. ---										
234C0 WGSQ% Cookeville	LIC_CN TN	83.5 264.4	134.59 BLH19900329KA	36 10 26.0 85 20 37.0	100.000 450	191.5 870	86.9	226.5R	-91.9M	Cookeville Communications,	
233A WHPY-FM% Bellevue	LIC_CX TN	280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	44.4 294	28.7	88.5R	-70.5M	Kensington Digital Media,	
231A WFFH% Smyrna	LIC_CX TN	99.7 279.8	17.55 BLH20060608ACY	36 01 14.0 86 38 18.0	6.000 100	2.4 290	24.1	48.5R	-31.0M	Caron Broadcasting, Inc.	
234C2 AL2022A Clinton	RSV-A KY	296.4 115.3	182.81 RM11204	36 45 51.0 88 39 55.0	50.000 150	137.3 293	51.4	-6.2	6.9		
234C2 WZYK Clinton	LIC_NC KY	296.2 115.1	181.98 BLH20070328ACM	36 45 19.0 88 39 36.6	50.000 144	136.1 289	51.0	-6.0	7.0	Bristol Broadcasting Compa	
--- Channel 235	94.9 MHz. ---										
238C0~WSM-FM% Nashville	LIC_CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	11.7 624	80.6	82.5R	-71.6M	Cumulus Licensing Llc	
236C0 WGGC% Bowling Green	LIC_CX KY	30.6 211.0	111.84 BLH20050201AYH	36 54 43.0 86 11 21.0	100.000 450	122.3 636	82.2	162.5R	-50.7M	Heritage Communications, I	
234C0 WGSQ% Cookeville	LIC_CN TN	83.5 264.4	134.59 BLH19900329KA	36 10 26.0 85 20 37.0	100.000 450	130.7 870	86.9	162.5R	-27.9M	Cookeville Communications,	
233A WHPY-FM% Bellevue	LIC_CX TN	280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	2.8 294	28.7	48.5R	-30.5M	Kensington Digital Media,	
235C3 WMSR-FM% Collinwood	LIC_ZC TN	217.6 37.1	142.30 BLH19990226KB	35 01 46.0 87 47 07.0	7.700 181	97.4 414	35.4	165.5R	-23.2M	Urban Radio Licenses, Llc	
--- Channel 236	95.1 MHz. ---										
236C0 WGGC% Bowling Green	LIC_CX KY	30.6 211.0	111.84 BLH20050201AYH	36 54 43.0 86 11 21.0	100.000 450	185.8 636	82.2	226.5R	-114.7M	Heritage Communications, I	
238C0~WSM-FM% Nashville	LIC_CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	11.7 624	80.6	82.5R	-71.6M	Cumulus Licensing Llc	
233A WHPY-FM% Bellevue	LIC_CX TN	280.9 100.8	18.04 BLH20120210ABG	36 04 40.0 87 01 37.0	6.000 100	2.8 294	28.7	48.5R	-30.5M	Kensington Digital Media,	
290C0~WNRQ Nashville	LIC_CY TN	232.2 52.2	2.11 BLH19831212AN	36 02 08.0 86 50 56.0	100.000 376	0.0 611	0.0	30.5R	-28.4M	Capstar Tx, Llc	
236C2 WRTT-FM% Huntsville	LIC_ZCX AL	172.9 353.0	139.66 BLH20170221ACA	34 47 53.0 86 38 24.0	13.500 277	114.9 519	43.7	176.5R	-36.8M	Southern Stone Communicati	
--- Channel 237	95.3 MHz. ---										
238C0~WSM-FM% Nashville	LIC_CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	119.6 624	80.6	162.5R	-151.6M	Cumulus Licensing Llc	
236C0 WGGC% Bowling Green	LIC_CX KY	30.6 211.0	111.84 BLH20050201AYH	36 54 43.0 86 11 21.0	100.000 450	122.3 636	82.2	162.5R	-50.7M	Heritage Communications, I	
290C0~WNRQ Nashville	LIC_CY TN	232.2 52.2	2.11 BLH19831212AN	36 02 08.0 86 50 56.0	100.000 376	0.0 611	0.0	30.5R	-28.4M	Capstar Tx, Llc	
--- Channel 238	95.5 MHz. ---										
238C0~WSM-FM% Nashville	LIC_CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	183.7 624	80.6	226.5R	-215.6M	Cumulus Licensing Llc	
--- Channel 239	95.7 MHz. ---										
238C0~WSM-FM% Nashville	LIC_CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	119.6 624	80.6	162.5R	-151.6M	Cumulus Licensing Llc	
242C1 WCJK% Murfreesboro	LIC_DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	10.5 482	74.2	72.5R	-48.3M	Midwest Communications, In	
240C2 WLQK Livingston	LIC_NCX TN	82.8 263.6	128.67 BLH20120614AAD	36 11 03.0 85 24 40.0	27.000 204	80.6 570	54.6	-5.2	-4.1	Stonecom Cookeville, Llc	

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 240 95.9 MHz. ---											
238C0~WSM-FM% Nashville	LIC _CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	11.7 624	80.6	82.5R	-71.6M	Cumulus Licensing Llc	
240C2 WLQK% Livingston	LIC NCX TN	82.8 263.6	128.67 BLH20120614AAD	36 11 03.0 85 24 40.0	27.000 204	134.6 570	54.6	176.5R	-47.8M	Stonecom Cookeville, Llc	
242C1 WCJK% Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	10.5 482	74.2	72.5R	-48.3M	Midwest Communications, In	
240A WRJB% Camden	LIC _CX TN	270.9 90.2	114.76 BLH20030523ADE	36 03 26.0 88 06 14.0	6.000 100	89.6 238	30.6	142.5R	-27.7M	Community Broadcasting Ser	
--- Channel 241 96.1 MHz. ---											
242C1 WCJK% Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	107.7 482	74.2	143.5R	-119.3M	Midwest Communications, In	
238C0~WSM-FM% Nashville	LIC _CX TN	343.1 163.1	10.86 BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	11.7 624	80.6	82.5R	-71.6M	Cumulus Licensing Llc	
241C2 WXFL% Florence	LIC _CN AL	202.3 22.0	136.91 BLH20000406AAT	34 54 17.0 87 24 02.0	50.000 150	134.1 353	48.5	176.5R	-39.6M	Big River Broadcasting Cor	
241C0~WSTO% Owensboro	LIC _CN KY	346.4 166.1	197.11 BLH19820601AO	37 46 20.0 87 21 27.0	100.000 450	186.3 572	82.8	226.5R	-29.4M	Midwest Communications, In	
240C2 WLQK Livingston	LIC NCX TN	82.8 263.6	128.67 BLH20120614AAD	36 11 03.0 85 24 40.0	27.000 204	80.6 570	54.6	-5.2	-4.1	Stonecom Cookeville, Llc	
--- Channel 242 96.3 MHz. ---											
242C1 WCJK% Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	174.8 482	74.2	210.5R	-186.3M	Midwest Communications, In	
--- Channel 243 96.5 MHz. ---											
242C1 WCJK% Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	107.7 482	74.2	143.5R	-119.3M	Midwest Communications, In	
243C0 WDOD-FM% Chattanooga	LIC DE_ TN	125.3 306.2	168.63 BLH20010222AAI	35 09 41.0 85 19 05.0	100.000 450	174.8 834	73.8	226.5R	-57.9M	wdod Of Chattanooga, Inc.	
244A WNKX-FM% Centerville	LIC _CN TN	250.0 69.6	70.82 BMLH19940502KKG	35 49 39.0 87 34 02.0	6.000 100	48.1 293	29.2	88.5R	-17.7M	Hickman County Broadcastin	
246C2 AL6633% Belle Meade	RSV-A TN	14.0 194.0	28.59 RM11324	36 17 50.0 86 45 11.0	50.000 150	6.5 334	55.3	51.5R	-22.9M		
246C2 WLVU% Belle Meade	LIC _C_ TN	14.0 194.0	28.59 BMLE20121002ABV	36 17 50.0 86 45 11.0	50.000 150	6.4 331	55.0	51.5R	-22.9M	Educational Media Foundati	
244C2 WBVR-FM% Auburn	LIC NCX KY	29.9 210.2	102.11 BLH20030325AAH	36 50 35.0 86 15 30.0	45.000 129	71.5 317	46.5	116.5R	-14.4M	Forever Communications, In	
243A WBFGA Parker's Crossroads	LIC _C_ TN	257.6 76.7	144.16 BLH19990601KB	35 45 33.0 88 23 15.0	6.000 100	85.0 257	26.9	7.3	-8.4	Crossroads Broadcasting, L	
--- Channel 244 96.7 MHz. ---											
244C2 WBVR-FM% Auburn	LIC NCX KY	29.9 210.2	102.11 BLH20030325AAH	36 50 35.0 86 15 30.0	45.000 129	130.9 317	46.5	176.5R	-74.4M	Forever Communications, In	
244A WNKX-FM% Centerville	LIC _CN TN	250.0 69.6	70.82 BMLH19940502KKG	35 49 39.0 87 34 02.0	6.000 100	90.9 293	29.2	142.5R	-71.7M	Hickman County Broadcastin	
242C1 WCJK% Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	10.5 482	74.2	72.5R	-48.3M	Midwest Communications, In	
246C2 AL6633% Belle Meade	RSV-A TN	14.0 194.0	28.59 RM11324	36 17 50.0 86 45 11.0	50.000 150	6.5 334	55.3	51.5R	-22.9M		
246C2 WLVU% Belle Meade	LIC _C_ TN	14.0 194.0	28.59 BMLE20121002ABV	36 17 50.0 86 45 11.0	50.000 150	6.4 331	55.0	51.5R	-22.9M	Educational Media Foundati	
245C0 WRSA-FM% Holly Pond	LIC _CX AL	173.9 354.0	173.77 BMLH20090311AAB	34 29 23.0 86 37 38.0	100.000 450	128.9 675	86.2	-4.0	15.1	Nca, Inc.	
298C1 WRVW Lebanon	LIC _CX TN	7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	46.000 409	0.0 593	0.0	26.5R	-2.3M	Capstar Tx, Llc	

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 245 96.9 MHz. ---											
246C2	AL6633%	RSV-A		14.0	28.59	36 17 50.0	50.000	81.9	55.3	116.5R	-87.9M
Belle Meade		TN		194.0	RM11324	86 45 11.0	150	334			
246C2	WLVU%	LIC _C_		14.0	28.59	36 17 50.0	50.000	81.5	55.0	116.5R	-87.9M
Belle Meade		TN		194.0	BMLED20121002ABV	86 45 11.0	150	331		Educational Media Foundati	
245C0	WRSF-FM%	LIC _CX		173.9	173.77	34 29 23.0	100.000	190.3	86.2	226.5R	-52.7M
Holly Pond		AL		354.0	BMLH20090311AAB	86 37 38.0	450	675		Nca, Inc.	
242C1	WCJK%	LIC DCX		7.7	24.25	36 15 50.0	100.000	10.5	74.2	72.5R	-48.3M
Murfreesboro		TN		187.7	BLH20020514AAN	86 47 39.0	299	482		Midwest Communications, In	
244A	WNKX-FM%	LIC _CN		250.0	70.82	35 49 39.0	6.000	48.1	29.2	88.5R	-17.7M
Centerville		TN		69.6	BMLH19940502KKG	87 34 02.0	100	293		Hickman County Broadcastin	
245C1	WDDJ%	LIC _CN		305.5	194.61	37 02 56.0	100.000	171.3	71.9	210.5R	-15.9M
Paducah		KY		124.4	BLH19980325KF	88 36 52.0	299	408		Bristol Broadcasting Compa	
244C2	WBVR-FM%	LIC NCX		29.9	102.11	36 50 35.0	45.000	71.5	46.5	116.5R	-14.4M
Auburn		KY		210.2	BLH20030325AAH	86 15 30.0	129	317		Forever Communications, In	
298C1	WRVW	LIC _CX		7.7	24.25	36 15 50.0	46.000	0.0	0.0	26.5R	-2.3M
Lebanon		TN		187.7	BLH20040607ADK	86 47 39.0	409	593		Capstar Tx, Llc	
--- Channel 246 97.1 MHz. ---											
246C2	AL6633%	RSV-A		14.0	28.59	36 17 50.0	50.000	141.3	55.3	176.5R	-147.9M
Belle Meade		TN		194.0	RM11324	86 45 11.0	150	334			
246C2	WLVU%	LIC _C_		14.0	28.59	36 17 50.0	50.000	141.0	55.0	176.5R	-147.9M
Belle Meade		TN		194.0	BMLED20121002ABV	86 45 11.0	150	331		Educational Media Foundati	
245C0	WRSF-FM%	LIC _CX		173.9	173.77	34 29 23.0	100.000	128.9	86.2	-4.0	15.1
Holly Pond		AL		354.0	BMLH20090311AAB	86 37 38.0	450	675		Nca, Inc.	
--- Channel 247 97.3 MHz. ---											
246C2	AL6633%	RSV-A		14.0	28.59	36 17 50.0	50.000	81.9	55.3	116.5R	-87.9M
Belle Meade		TN		194.0	RM11324	86 45 11.0	150	334			
246C2	WLVU%	LIC _C_		14.0	28.59	36 17 50.0	50.000	81.5	55.0	116.5R	-87.9M
Belle Meade		TN		194.0	BMLED20121002ABV	86 45 11.0	150	331		Educational Media Foundati	
250C0	WSIX-FM%	LIC _CX		90.0	0.02	36 02 50.0	100.000	12.1	83.4	82.5R	-82.5M
Nashville		TN		270.0	BMLH20050826ABB	86 49 48.0	450	651		Capstar Tx, Llc	
247C2	WUUQ%	LIC _CX		137.4	161.28	34 58 22.0	50.000	150.3	60.9	176.5R	-15.2M
South Pittsburg		TN		318.1	BMLH20131127AOS	85 37 58.0	150	447		Jackson Telecasters, Inc.	
248C2	WLLX%	LIC NC_		196.3	88.44	35 16 56.0	42.000	76.0	50.0	116.5R	-28.1M
Lawrenceburg		TN		16.2	BLH20060206ABL	87 06 18.0	161	421		Roger Wright Dba Prospect	
247A	WKJQ-FM%	LIC NCN		250.1	123.97	35 39 39.0	6.000	82.5	23.1	142.5R	-18.5M
Parsons		TN		69.3	BLH19900614KB	88 07 05.0	78	212		Clenney Broadcasting Corpo	
248A	WZZP%	LIC _C_		325.3	96.93	36 45 47.0	6.000	43.9	28.4	3.7	-3.6
Hopkinsville		KY		145.0	BLH20001127AAB	87 26 59.0	100	270		Saga Communications Of Tuc	
--- Channel 248 97.5 MHz. ---											
248C2	WLLX%	LIC NC_		196.3	88.44	35 16 56.0	42.000	134.1	50.0	176.5R	-88.1M
Lawrenceburg		TN		16.2	BLH20060206ABL	87 06 18.0	161	421		Roger wright Dba Prospect	
250C0	WSIX-FM%	LIC _CX		90.0	0.02	36 02 50.0	100.000	12.1	83.4	82.5R	-82.5M
Nashville		TN		270.0	BMLH20050826ABB	86 49 48.0	450	651		Capstar Tx, Llc	
248A	WZZP%	LIC _C_		325.3	96.93	36 45 47.0	6.000	86.8	28.4	142.5R	-45.6M
Hopkinsville		KY		145.0	BLH20001127AAB	87 26 59.0	100	270		Saga Communications Of Tuc	
246C2	AL6633%	RSV-A		14.0	28.59	36 17 50.0	50.000	6.5	55.3	51.5R	-22.9M
Belle Meade		TN		194.0	RM11324	86 45 11.0	150	334			
246C2	WLVU%	LIC _C_		14.0	28.59	36 17 50.0	50.000	6.4	55.0	51.5R	-22.9M
Belle Meade		TN		194.0	BMLED20121002ABV	86 45 11.0	150	331		Educational Media Foundati	
--- Channel 249 97.7 MHz. ---											
250C0	WSIX-FM%	LIC _CX		90.0	0.02	36 02 50.0	100.000	124.0	83.4	162.5R	-162.5M
Nashville		TN		270.0	BMLH20050826ABB	86 49 48.0	450	651		Capstar Tx, Llc	

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)
248C2 Lawrenceburg	WLLX%	LIC NC_	TN	196.3 16.2	88.44 BLH20060206ABL	35 16 56.0 87 06 18.0	42.000 161	76.0 421	50.0 Roger Wright Db	116.5R	-28.1M Prospect
246C2 Belle Meade	AL6633% A	RSV-A	TN	14.0 194.0	28.59 RM11324	36 17 50.0 86 45 11.0	50.000 150	6.5 334	55.3	51.5R	-22.9M
246C2 Belle Meade	WLVU% A	LIC _C_	TN	14.0 194.0	28.59 BMLD20121002ABV	36 17 50.0 86 45 11.0	50.000 150	6.4 331	55.0	51.5R	-22.9M Educational Media Foundati
248A Hopkinsville	WZZP A	LIC _C_	KY	325.3 145.0	96.93 BLH20001127AAB	36 45 47.0 87 26 59.0	6.000 100	43.9 270	28.4 3.7	3.7	-3.6 Saga Communications Of Tuc
249C2 Trenton	WYJJA	RSV-A	TN	266.7 85.5	189.41	35 55 51.0 88 55 33.0	50.000 150	136.8 263	51.1	-0.1	11.3 Forever South Licenses, L1
--- Channel 250 Nashville	WSIX-FM% A	LIC _CX	TN	97.9 MHz. 90.0 270.0	0.02 BMLH20050826ABB	36 02 50.0 86 49 48.0	100.000 450	187.0 651	83.4	226.5R	-226.5M Capstar Tx, Llc
--- Channel 251 Nashville	WSIX-FM% A	LIC _CX	TN	98.1 MHz. 90.0 270.0	0.02 BMLH20050826ABB	36 02 50.0 86 49 48.0	100.000 450	124.0 651	83.4	162.5R	-162.5M Capstar Tx, Llc
--- Channel 252 Nashville	WSIX-FM% A	LIC _CX	TN	98.3 MHz. 90.0 270.0	0.02 BMLH20050826ABB	36 02 50.0 86 49 48.0	100.000 450	12.1 651	83.4	82.5R	-82.5M Capstar Tx, Llc
252C1 Metropolis	WJLI% A	LIC _CX	IL	298.2 117.2	168.95 BLH20030609ADV	36 45 09.0 88 29 58.0	100.000 299	170.6 444	71.3	210.5R	-41.6M Sun Media, Inc.
252C3 Loretto	WLXA% A	LIC NCX	TN	206.9 26.5	134.54 BLH20160616ABX	34 57 55.0 87 30 00.0	17.500 119	106.4 328	34.2	165.5R	-31.0M Radio 7 Media, Llc
253C2 Cookeville	WKSW	LIC NCN	TN	84.6 265.4	123.21 BLH19910206KA	36 08 34.0 85 28 02.0	50.000 150	82.4 499	55.5	-12.0	-10.0 Cookeville Communications,
252C3 Florence	WLXA% A	RSV-A	AL	209.2 28.7	158.34	34 47 59.0 87 40 38.0	25.000 100	110.3 266	35.4	165.5R	-7.2M Radio 7 Media, Llc
255A Lebanon	WANT	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	2.6 287	26.4	-2.6	20.8 Bay-pointe Broadcasting, I
252C3 Florence	WLXA% A	APP _CN	AL	208.4 27.9	162.61 BPH20161012AAD	34 45 24.0 87 40 44.0	25.000 100	112.3 262	37.5	165.5R	-2.9M Radio 7 Media, Llc
--- Channel 253 Nashville	WSIX-FM% A	LIC _CX	TN	98.5 MHz. 90.0 270.0	0.02 BMLH20050826ABB	36 02 50.0 86 49 48.0	100.000 450	12.1 651	83.4	82.5R	-82.5M Capstar Tx, Llc
253C2 Cookeville	WKSW%	LIC NCN	TN	84.6 265.4	123.21 BLH19910206KA	36 08 34.0 85 28 02.0	50.000 150	141.9 499	55.5	176.5R	-53.3M Cookeville Communications,
254C1 Hopkinsville	WHOP-FM% A	LIC NCX	KY	327.0 146.6	116.96 BLH20041018ACH	36 55 41.0 87 32 50.0	100.000 189	93.6 366	63.6	143.5R	-26.5M Hop Broadcasting, Inc.
255A Lebanon	WANT	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	2.6 287	26.4	-2.6	20.8 Bay-pointe Broadcasting, I
6 -- Alexandria	WRTN-LP	CP _HN	TN	7.2 187.2	24.69 0000007826	36 16 04.9 86 47 44.7	3.000 -999	0.0 561	0.0	25.5R	-0.8M
--- Channel 254 Hopkinsville	WHOP-FM% A	LIC NCX	KY	98.7 MHz. 327.0 146.6	116.96 BLH20041018ACH	36 55 41.0 87 32 50.0	100.000 189	160.9 366	63.6	210.5R	-93.5M Hop Broadcasting, Inc.
255A Lebanon	WANT%	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	40.6 287	26.4	88.5R	-34.8M Bay-pointe Broadcasting, I
253C2 Cookeville	WKSW	LIC NCN	TN	84.6 265.4	123.21 BLH19910206KA	36 08 34.0 85 28 02.0	50.000 150	82.4 499	55.5	-12.0	-10.0 Cookeville Communications,
201A Nashville	WFSK-FM	LIC _HN	TN	9.8 189.8	13.45 BMLD19820217AH	36 10 00.0 86 48 17.0	0.700 2	0.0 168	0.0	14.5R	-1.1M Fisk University

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 255 98.9 MHz. ---											
255A WANT%	Lebanon	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	82.8 287	26.4	142.5R	-88.8M
256C0 WAHR%	Huntsville	LIC _CN	AL	172.9 353.0	139.66 BLH19891219KC	34 47 53.0 86 38 24.0	100.000 450	122.7 688	82.6	162.5R	-22.8M
254C1 WHOP-FM%	Hopkinsville	LIC NCX	KY	327.0 146.6	116.96 BLH20041018ACH	36 55 41.0 87 32 50.0	100.000 189	93.6 366	63.6	143.5R	-26.5M
201A WFSK-FM	Nashville	LIC _HN	TN	9.8 189.8	13.45 BMLED19820217AH	36 10 00.0 86 48 17.0	0.700 2	0.0 168	0.0	14.5R	-1.1M
--- Channel 256 99.1 MHz. ---											
256C0 WAHR%	Huntsville	LIC _CN	AL	172.9 353.0	139.66 BLH19891219KC	34 47 53.0 86 38 24.0	100.000 450	186.1 688	82.6	226.5R	-86.8M
255A WANT%	Lebanon	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	40.6 287	26.4	88.5R	-34.8M
259C0 WWTN%	Hendersonville	LIC _CX	TN	132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	11.9 659	81.7	82.5R	-44.9M
257A WVLEA	Scottsville	LIC _CN	KY	37.1 217.5	96.78 BLH19960603KC	36 44 25.0 86 10 31.0	6.000 100	43.0 316	27.8	-1.0	-11.0
256A WWKN%	Morgantown	LIC NCX	KY	5.1 185.2	131.47 BLH20100629ANS	37 13 38.0 86 41 54.0	0.650 69	47.4 219	12.6	142.5R	-11.0M
--- Channel 257 99.3 MHz. ---											
257A WVLEA	Scottsville	LIC _CN	KY	37.1 217.5	96.78 BLH19960603KC	36 44 25.0 86 10 31.0	6.000 100	86.1 316	27.8	142.5R	-45.7M
259C0 WWTN%	Hendersonville	LIC _CX	TN	132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	11.9 659	81.7	82.5R	-44.9M
256C0 WAHR%	Huntsville	LIC _CN	AL	172.9 353.0	139.66 BLH19891219KC	34 47 53.0 86 38 24.0	100.000 450	122.7 688	82.6	162.5R	-22.8M
204C2 WAYM	Spring Hill	LIC DCX	TN	167.6 347.6	0.01 BLED20080731AIM	36 02 49.7 86 49 48.9	5.000 330	0.0 529	0.0	19.5R	-19.5M
257A WZLTA	Lexington	LIC _CN	TN	252.4 71.5	148.40 BMLH19940811KA	35 38 05.0 88 23 34.0	6.000 100	89.6 259	30.2	7.6	-7.1
255A WANT	Lebanon	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	2.6 287	26.4	-2.6	20.8
--- Channel 258 99.5 MHz. ---											
259C0 WWTN%	Hendersonville	LIC _CX	TN	132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	121.3 659	81.7	162.5R	-124.9M
261A WRLT%	Franklin	LIC _CN	TN	230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	3.0 333	31.6	48.5R	-46.4M
258C0 WKDQ%	Henderson	LIC _CY	KY	343.0 162.6	213.27 BLH19881025KC	37 52 57.0 87 32 28.0	100.000 450	185.9 566	82.5	226.5R	-13.2M
204C2 WAYM	Spring Hill	LIC DCX	TN	167.6 347.6	0.01 BLED20080731AIM	36 02 49.7 86 49 48.9	5.000 330	0.0 529	0.0	19.5R	-19.5M
257A WVLEA	Scottsville	LIC _CN	KY	37.1 217.5	96.78 BLH19960603KC	36 44 25.0 86 10 31.0	6.000 100	43.0 316	27.8	-1.0	-11.0
255A WANT	Lebanon	LIC NCN	TN	70.5 250.8	53.68 BLH19931206KA	36 12 24.0 86 16 02.0	5.000 97	2.6 287	26.4	-2.6	20.8
--- Channel 259 99.7 MHz. ---											
259C0 WWTN%	Hendersonville	LIC _CX	TN	132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	185.0 659	81.7	226.5R	-188.9M
261A WRLT%	Franklin	LIC _CN	TN	230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	3.0 333	31.6	48.5R	-46.4M
206C3 WECV	Nashville	LIC DCX	TN	32.4 212.5	12.36 BLED20110921ADQ	36 08 28.0 86 45 23.0	22.000 59	0.0 224	0.0	16.5R	-4.1M

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN*	*OUT*
--- Channel 260 99.9 MHz. ---											
259C0 Hendersonville	WWTN%	LIC _CX TN		132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	121.3 659	81.7 Cumulus Licensing Llc	162.5R	-124.9M
261A Franklin	WRLT%	LIC _CN TN		230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	48.3 333	31.6 Tuned-in Broadcasting, Inc	88.5R	-86.4M
260A Hartford	WXMZA	LIC _CX KY		0.9 180.9	145.75 BLH20120906ABZ	37 21 38.0 86 48 14.0	6.000 100	89.3 244	30.2 Radio Active Media, Inc.	2.1	-14.3
206C3 Nashville	WECV	LIC DCX TN		32.4 212.5	12.36 BLED20110921ADQ	36 08 28.0 86 45 23.0	22.000 59	0.0 224	0.0 Community Broadcasting, In	16.5R	-4.1M
--- Channel 261 100.1 MHz. ---											
261A Franklin	WRLT%	LIC _CN TN		230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	91.1 333	31.6 Tuned-in Broadcasting, Inc	142.5R	-140.4M
259C0 Hendersonville	WWTN%	LIC _CX TN		132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	11.9 659	81.7 Cumulus Licensing Llc	82.5R	-44.9M
262C0 Hopkinsville	WVVR%	LIC _CN KY		323.4 142.9	125.32 BLH19900625KA	36 56 58.0 87 40 18.0	100.000 450	123.7 612	83.4 Saga Communications Of Tuc	162.5R	-37.2M
--- Channel 262 100.3 MHz. ---											
262C0 Hopkinsville	WVVR%	LIC _CN KY		323.4 142.9	125.32 BLH19900625KA	36 56 58.0 87 40 18.0	100.000 450	186.8 612	83.4 Saga Communications Of Tuc	226.5R	-101.2M
261A Franklin	WRLT%	LIC _CN TN		230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	48.3 333	31.6 Tuned-in Broadcasting, Inc	88.5R	-86.4M
259C0 Hendersonville	WWTN%	LIC _CX TN		132.7 312.8	37.64 BLH20080428AAL	35 49 03.0 86 31 24.0	100.000 450	11.9 659	81.7 Cumulus Licensing Llc	82.5R	-44.9M
262C2 Meridianville	WORV%	LIC NCX AL		172.6 352.7	140.28 BLH20060413ACK	34 47 36.0 86 37 51.0	8.500 299	115.8 532	47.6 Cc Licenses, Llc	176.5R	-36.2M
262C Oak Ridge	WCYQ%	LIC _C_ TN		85.1 266.7	234.59 BMLH20170117AEC	36 11 54.0 84 13 52.0	100.000 600	190.0 1092	83.4 Scripps Broadcasting Holdi	236.5R	-1.9M
--- Channel 263 100.5 MHz. ---											
261A Franklin	WRLT%	LIC _CN TN		230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	3.0 333	31.6 Tuned-in Broadcasting, Inc	48.5R	-46.4M
262C0 Hopkinsville	WVVR%	LIC _CN KY		323.4 142.9	125.32 BLH19900625KA	36 56 58.0 87 40 18.0	100.000 450	123.7 612	83.4 Saga Communications Of Tuc	162.5R	-37.2M
266C1 Russellville	WUBT%	LIC _CN KY		13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	9.8 519	71.0 Capstar Tx, Llc	72.5R	-17.8M
--- Channel 264 100.7 MHz. ---											
264C0 Cleveland	WUSY%	LIC _CN TN		123.3 304.2	168.08 BLH19890711KC	35 12 26.0 85 17 10.0	100.000 450	180.7 851	77.5 Capstar Tx, Llc	226.5R	-58.4M
261A Franklin	WRLT%	LIC _CN TN		230.1 50.1	2.11 BMLH19850815KK	36 02 06.0 86 50 54.0	6.000 100	3.0 333	31.6 Tuned-in Broadcasting, Inc	48.5R	-46.4M
264C2 Brownsville	WKLX%	CP NCX KY		19.9 200.2	130.98 BPH20161115ACN	37 09 19.0 86 19 33.0	11.500 184	110.5 363	42.9 Charles M. Anderson	176.5R	-45.5M
264C3 Brownsville	WKLX%	LIC NC_ KY		19.9 200.2	130.98 BMLH20120118AFJ	37 09 19.0 86 19 33.0	8.000 178	103.8 362	39.7 Charles M. Anderson	165.5R	-34.5M
264A Waynesboro	WWON-FM%	LIC _CX TN		225.4 44.9	116.52 BLH20151028AEC	35 18 30.0 87 44 42.0	6.000 100	85.9 346	26.4 Jukebox Media Llc	142.5R	-26.0M
266C1 Russellville	WUBT%	LIC _CN KY		13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	9.8 519	71.0 Capstar Tx, Llc	72.5R	-17.8M
--- Channel 265 100.9 MHz. ---											
266C1 Russellville	WUBT%	LIC _CN KY		13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	103.4 519	71.0 Capstar Tx, Llc	143.5R	-88.8M

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	Page # *IN* (Overlap in km)	*OUT*
212C0~WPLN-FM Nashville	LIC _CN TN	232.2 52.2	2.11 BLED19840320AA	36 02 08.0 86 50 56.0	80.000 345	0.0 580	0.0	30.5R	-28.4M	Nashville Public Radio	
265C3 WEIO% Huntingdon	LIC NCN TN	266.3 85.4	147.60 BLH19990618KA	35 57 05.0 88 27 47.0	25.000 91	113.1 236	38.6	165.5R	-17.9M	Freeland Broadcasting Co.,	
--- Channel 266	101.1 MHz.	---									
266C1 WUBT% Russellville	LIC _CN KY	13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	170.3 519	71.0	210.5R	-155.8M	Capstar Tx, Llc	
212C0~WPLN-FM Nashville	LIC _CN TN	232.2 52.2	2.11 BLED19840320AA	36 02 08.0 86 50 56.0	80.000 345	0.0 580	0.0	30.5R	-28.4M	Nashville Public Radio	
266C0 WYDE-FM% Cullman	LIC _CX AL	181.8 1.7	218.09 BLH20030225AAB	34 04 56.0 86 54 15.0	100.000 450	186.2 655	81.3	226.5R	-8.4M	Kimtron, Inc.	
269A WKOMA Columbia	LIC _CN TN	201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	2.9 314	30.4	-2.0	15.5	Middle Tennessee Broadcast	
--- Channel 267	101.3 MHz.	---									
266C1 WUBT% Russellville	LIC _CN KY	13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	103.4 519	71.0	143.5R	-88.8M	Capstar Tx, Llc	
267A WOPC% Linden	LIC NC_ TN	243.5 62.9	103.91 BLH20140110ACP	35 37 36.4 87 51 28.9	2.350 105	74.9 290	22.9	142.5R	-38.6M	Grace Broadcasting Service	
268A WFTZ Manchester	LIC NCX TN	139.2 319.6	95.07 BLH20161102AAC	35 23 53.0 86 08 40.0	5.700 100	48.4 417	32.1	-3.9	-11.0	Bowman Broadcasting, Llc	
269A WKOMA Columbia	LIC _CN TN	201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	2.9 314	30.4	-2.0	15.5	Middle Tennessee Broadcast	
--- Channel 268	101.5 MHz.	---									
268A WFTZ% Manchester	LIC NCX TN	139.2 319.6	95.07 BLH20161102AAC	35 23 53.0 86 08 40.0	5.700 100	91.1 417	32.1	142.5R	-47.4M	Bowman Broadcasting, Llc	
269A WKOM% Columbia	LIC _CN TN	201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	48.4 314	30.4	88.5R	-37.2M	Middle Tennessee Broadcast	
268A WVFB% Celina	LIC _CN TN	62.3 243.0	123.84 BLH19940808KJ	36 33 28.0 85 36 15.0	6.000 100	86.9 334	27.9	142.5R	-18.7M	Frank Keeton Aircasters, I	
266C1 WUBT% Russellville	LIC _CN KY	13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	9.8 519	71.0	72.5R	-17.8M	Capstar Tx, Llc	
269A WJLE-FM% Smithville	LIC _CN TN	98.2 278.8	92.05 BMLH19971229KB	35 55 31.0 85 49 14.0	6.000 100	44.2 390	25.5	-4.1	-13.2	Center Hill Broadcasting C	
268A WMXV% St. Joseph	LIC _CX TN	207.2 26.8	139.25 BLH20080618AKF	34 55 47.0 87 31 44.0	6.000 100	81.0 299	23.9	142.5R	-3.3M	Urban Radio Licenses, Llc	
--- Channel 269	101.7 MHz.	---									
269A WKOM% Columbia	LIC _CN TN	201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	91.2 314	30.4	142.5R	-91.2M	Middle Tennessee Broadcast	
269A WJLE-FM% Smithville	LIC _CN TN	98.2 278.8	92.05 BMLH19971229KB	35 55 31.0 85 49 14.0	6.000 100	87.1 390	25.5	142.5R	-50.5M	Center Hill Broadcasting C	
269A WTPR-FM% Mckinnon	LIC _CX TN	291.9 111.3	109.98 BLH20050722ADF	36 24 39.0 87 58 06.0	6.000 100	81.5 242	22.0	142.5R	-32.5M	Forever South Licenses, L1	
266C1 WUBT% Russellville	LIC _CN KY	13.5 193.6	54.73 BLH19900328KC	36 31 36.0 86 41 14.0	100.000 299	9.8 519	71.0	72.5R	-17.8M	Capstar Tx, Llc	
268A WFTZ Manchester	LIC NCX TN	139.2 319.6	95.07 BLH20161102AAC	35 23 53.0 86 08 40.0	5.700 100	48.4 417	32.1	-3.9	-11.0	Bowman Broadcasting, Llc	
216C2 WFCL Nashville	LIC _CX TN	343.1 163.1	10.86 BMLE20030214ABG	36 08 27.0 86 51 56.0	10.000 212	0.0 385	0.0	19.5R	-8.6M	Nashville Public Radio	
--- Channel 270	101.9 MHz.	---									
270C1 WQXQ% Central City	LIC _CN KY	355.3 175.2	171.16 BLH19930826KA	37 35 03.0 86 59 29.0	100.000 299	173.4 441	73.3	210.5R	-39.3M	Radio Active Media, Inc.	
269A WKOM% Columbia	LIC _CN TN	201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	48.4 314	30.4	88.5R	-37.2M	Middle Tennessee Broadcast	

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
273C1 Pegram	WPRT-FM%	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	10.4 483	73.6 Wycq, Inc.	72.5R	-21.8M
271A Lafayette	WLCTA	LIC _C_ TN		53.4 233.9	91.61 BMLH19990624KA	36 32 06.0 86 00 27.0	6.000 100	47.2 352	28.0	-7.0	-15.5
269A Smithville	WJLE-FMA	LIC _CN TN		98.2 278.8	92.05 BMLH19971229KB	35 55 31.0 85 49 14.0	6.000 100	44.2 390	25.5	-4.1	-13.2
271C1 Decatur	WDRM%A	LIC _CX AL		172.6 352.7	140.28 BMLH20060413ACH	34 47 36.0 86 37 51.0	100.000 299	103.5 532	71.2	143.5R	-3.2M
216C2 Nashville	WFCL	LIC _CX TN		343.1 163.1	10.86 BMLD20030214ABG	36 08 27.0 86 51 56.0	10.000 212	0.0 385	0.0	19.5R	-8.6M
--- Channel 271			102.1 MHz.	---							
271C1 Decatur	WDRM%A	LIC _CX AL		172.6 352.7	140.28 BMLH20060413ACH	34 47 36.0 86 37 51.0	100.000 299	170.4 532	71.2	210.5R	-70.2M
271A Lafayette	WLCTA	LIC _C_ TN		53.4 233.9	91.61 BMLH19990624KA	36 32 06.0 86 00 27.0	6.000 100	89.9 352	28.0	142.5R	-50.9M
273C1 Pegram	WPRT-FM%	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	10.4 483	73.6	72.5R	-21.8M
271C2 Mayfield	WLLE	LIC ZC_ KY		296.7 115.6	181.44 BLH20070328ACN	36 45 57.8 88 38 49.8	50.000 144	135.3 285	49.2	-5.6	6.8
269A Columbia	WKOMA	LIC _CN TN		201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	2.9 314	30.4	-2.0	15.5
--- Channel 272			102.3 MHz.	---							
273C1 Pegram	WPRT-FM%	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	106.7 483	73.6	143.5R	-92.8M
275C1 La Vergne	WBUZ%A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	9.9 538	71.5	72.5R	-39.3M
271A Lafayette	WLCTA	LIC _C_ TN		53.4 233.9	91.61 BMLH19990624KA	36 32 06.0 86 00 27.0	6.000 100	47.2 352	28.0	-7.0	-15.5
271C1 Decatur	WDRM%A	LIC _CX AL		172.6 352.7	140.28 BMLH20060413ACH	34 47 36.0 86 37 51.0	100.000 299	103.5 532	71.2	143.5R	-3.2M
272A Munfordville	WCLU-FM	LIC NCX KY		32.6 213.1	149.55 BMLH20070531AFE	37 10 41.0 85 55 15.0	2.800 125	78.6 335	26.0	15.9	-7.8
269A Columbia	WKOMA	LIC _CN TN		201.9 21.8	51.33 BLH19970910KF	35 37 05.0 87 02 33.0	6.000 100	2.9 314	30.4	-2.0	15.5
--- Channel 273			102.5 MHz.	---							
273C1 Pegram	WPRT-FM%	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	173.8 483	73.6	210.5R	-159.8M
275C1 La Vergne	WBUZ%A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	9.9 538	71.5	72.5R	-39.3M
--- Channel 274			102.7 MHz.	---							
275C1 La Vergne	WBUZ%A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	104.0 538	71.5	143.5R	-110.3M
273C1 Pegram	WPRT-FM%	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	106.7 483	73.6	143.5R	-92.8M
277C0 Nashville	WKDF%A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4	82.5R	-80.4M
274A Tompkinsville	WKWY%	LIC NCX KY		53.5 234.1	127.54 BLH20030318AEE	36 43 27.0 85 40 53.0	6.000 96	89.5 366	30.0	142.5R	-15.0M
274C3 St. Florian	WWFA%	LIC NCX AL		203.2 22.8	155.51 BLH20100824AAJ	34 45 28.0 87 30 06.0	10.000 141	99.9 312	35.9	165.5R	-10.0M
--- Channel 275			102.9 MHz.	---							
275C1 La Vergne	WBUZ%A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	170.9 538	71.5	210.5R	-177.3M

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
277C0 Nashville	WKDF% ^A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4 Radio License Holding Cbc,	82.5R	-80.4M
273C1 Pegram	WPRT-FM% ^A	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	10.4 483	73.6 Wycq, Inc.	72.5R	-21.8M
--- Channel 276 103.1 MHz. ---											
277C0 Nashville	WKDF% ^A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	127.3 685	85.4 Radio License Holding Cbc,	162.5R	-160.4M
275C1 La Vergne	WBUZ% ^A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	104.0 538	71.5 Wycq, Inc	143.5R	-110.3M
273C1 Pegram	WPRT-FM% ^A	LIC NCX TN		302.8 122.5	50.73 BLH20031124ASU	36 17 36.0 87 18 20.0	100.000 297	10.4 483	73.6 Wycq, Inc.	72.5R	-21.8M
276C2 Jackson	WMXX-FM ^A	LIC _C_ TN		253.0 71.9	185.59 BLH20040315AAU	35 32 39.0 88 47 18.0	50.000 150	138.2 282	52.5 Gerald W. Hunt	-4.3	7.5
--- Channel 277 103.3 MHz. ---											
277C0 Nashville	WKDF% ^A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	189.2 685	85.4 Radio License Holding Cbc,	226.5R	-224.4M
275C1 La Vergne	WBUZ% ^A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	9.9 538	71.5 Wycq, Inc	72.5R	-39.3M
--- Channel 278 103.5 MHz. ---											
277C0 Nashville	WKDF% ^A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	127.3 685	85.4 Radio License Holding Cbc,	162.5R	-160.4M
275C1 La Vergne	WBUZ% ^A	LIC _CX TN		145.5 325.7	33.25 BMLH20021209ABP	35 48 01.0 86 37 17.0	100.000 299	9.9 538	71.5 Wycq, Inc	72.5R	-39.3M
225C0~WJXA ^A Nashville		LIC _CY TN		303.3 123.2	14.88 BLH19861204KB	36 07 14.0 86 58 07.0	100.000 450	11.6 636	79.9 Midwest Communications, In	30.5R	-15.6M
279C1 Murray	WFGS ^A	LIC _CN KY		293.0 112.1	145.87 BLH19870724KA	36 32 58.0 88 19 52.0	100.000 299	105.6 459	72.9 Forever Communications, In	-12.2	-3.6
--- Channel 279 103.7 MHz. ---											
277C0 Nashville	WKDF% ^A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4 Radio License Holding Cbc,	82.5R	-80.4M
279C1 Murray	WFGS% ^A	LIC _CN KY		293.0 112.1	145.87 BLH19870724KA	36 32 58.0 88 19 52.0	100.000 299	172.5 459	72.9 Forever Communications, In	210.5R	-64.6M
279C3 Cave City	WHHT% ^A	LIC _CN KY		35.9 216.4	125.49 BLH19930308KC	36 57 34.0 86 00 08.0	25.000 100	120.1 309	42.9 Newberry Broadcasting, Inc	165.5R	-40.0M
279C3 Walden	AL2132% ^A	RSV-A TN		123.8 304.6	159.48 RM10053	35 14 32.0 85 22 17.0	25.000 100	127.7 557	48.3	165.5R	-6.0M
225C0~WJXA ^A Nashville		LIC _CY TN		303.3 123.2	14.88 BLH19861204KB	36 07 14.0 86 58 07.0	100.000 450	11.6 636	79.9 Midwest Communications, In	30.5R	-15.6M
--- Channel 280 103.9 MHz. ---											
277C0 Nashville	WKDF% ^A	LIC _CN TN		232.2 52.2	2.11 BLH19820818AB	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4 Radio License Holding Cbc,	82.5R	-80.4M
283C1 Gallatin	WGFX% ^A	LIC ZCX TN		7.2 187.2	24.69 BLH20020909ABA	36 16 05.0 86 47 45.0	58.000 368	9.3 552	71.5 Radio License Holding Cbc,	72.5R	-47.8M
280A Drakesboro	WNTC% ^A	LIC _C_ KY		350.1 169.9	120.20 BLH20000824AAB	37 06 50.0 87 03 52.0	6.000 100	83.2 260	25.5 Nashville's Sportsradio, I	142.5R	-22.3M
281A Carthage	WUCZ% ^A	LIC _CN TN		69.3 249.8	84.27 BMLH19920817KD	36 18 43.0 85 57 08.0	6.000 100	53.3 330	35.1 wood Broadcasting, Inc.	88.5R	-4.2M
279C1 Murray	WFGS ^A	LIC _CN KY		293.0 112.1	145.87 BLH19870724KA	36 32 58.0 88 19 52.0	100.000 299	105.6 459	72.9 Forever Communications, In	-12.2	-3.6
--- Channel 281 104.1 MHz. ---											

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
281A	WUCZ% ^A	LIC _CN		69.3	84.27	36 18 43.0	6.000	96.3	35.1	142.5R	-58.2M
	Carthage	TN		249.8	BMLH19920817KD	85 57 08.0	100	330	Wood Broadcasting, Inc.		
283C1	WGFX% ^A	LIC ZCX		7.2	24.69	36 16 05.0	58.000	9.3	71.5	72.5R	-47.8M
	Gallatin	TN		187.2	BLH20020909ABA	86 47 45.0	368	552	Radio License Holding Cbc,		
281C1	WOGY% ^A	LIC _CX		256.7	186.32	35 38 49.0	100.000	169.3	70.0	210.5R	-24.2M
	Jackson	TN		75.6	BLH20070815AAD	88 50 00.0	299	425	Forever South Licenses, L		
282C0~WZYP% ^A		LIC _CX		176.5	136.59	34 49 06.0	100.000	121.7	81.7	162.5R	-25.9M
	Athens	AL		356.5	BMLH20081022ACH	86 44 16.0	450	686	Cumulus Licensing Llc		
--- Channel 282	104.3 MHz.	---									
283C1	WGFX% ^A	LIC ZCX		7.2	24.69	36 16 05.0	58.000	105.1	71.5	143.5R	-118.8M
	Gallatin	TN		187.2	BLH20020909ABA	86 47 45.0	368	552	Radio License Holding Cbc,		
282C0~WZYP% ^A		LIC _CX		176.5	136.59	34 49 06.0	100.000	185.1	81.7	226.5R	-89.9M
	Athens	AL		356.5	BMLH20081022ACH	86 44 16.0	450	686	Cumulus Licensing Llc		
281A	WUCZ% ^A	LIC _CN		69.3	84.27	36 18 43.0	6.000	53.3	35.1	88.5R	-4.2M
	Carthage	TN		249.8	BMLH19920817KD	85 57 08.0	100	330	Wood Broadcasting, Inc.		
--- Channel 283	104.5 MHz.	---									
283C1	WGFX% ^A	LIC ZCX		7.2	24.69	36 16 05.0	58.000	165.5	71.5	210.5R	-185.8M
	Gallatin	TN		187.2	BLH20020909ABA	86 47 45.0	368	552	Radio License Holding Cbc,		
282C0~WZYP% ^A		LIC _CX		176.5	136.59	34 49 06.0	100.000	121.7	81.7	162.5R	-25.9M
	Athens	AL		356.5	BMLH20081022ACH	86 44 16.0	450	686	Cumulus Licensing Llc		
--- Channel 284	104.7 MHz.	---									
283C1	WGFX% ^A	LIC ZCX		7.2	24.69	36 16 05.0	58.000	105.1	71.5	143.5R	-118.8M
	Gallatin	TN		187.2	BLH20020909ABA	86 47 45.0	368	552	Radio License Holding Cbc,		
285A	WBOZ% ^A	LIC NCN		111.9	65.46	35 49 33.0	6.000	54.6	33.9	88.5R	-23.0M
	Woodbury	TN		292.3	BLH19970214KB	86 09 28.0	100	352	Reach Satellite Network		
284A	WSGM% ^A	LIC DCN		130.5	130.85	35 16 44.0	6.000	99.4	30.9	142.5R	-11.7M
	Coalmont	TN		311.1	BLH19931201KA	85 44 02.0	100	610	Cumberland Communication C		
284A	WMUF% ^A	LIC _CN		274.9	129.55	36 08 19.0	6.000	87.0	28.3	142.5R	-13.0M
	Henry	TN		94.1	BLH19990401KB	88 15 52.0	100	240	Benton-weatherford Broadca		
284A	WLIV-FM% ^A	LIC _CN		79.8	141.84	36 15 42.0	6.000	98.1	36.9	142.5R	-0.7M
	Monterey	TN		260.8	BLH19970121KE	85 16 35.0	100	493	Sunny Broadcasting, G.p.		
--- Channel 285	104.9 MHz.	---									
285A	WBOZ% ^A	LIC NCN		111.9	65.46	35 49 33.0	6.000	97.7	33.9	142.5R	-77.0M
	Woodbury	TN		292.3	BLH19970214KB	86 09 28.0	100	352	Reach Satellite Network		
286C2	WVWF% ^A	LIC _CN		274.0	72.62	36 05 25.0	50.000	76.0	48.0	116.5R	-43.9M
	Waverly	TN		93.6	BLH19890619KB	87 38 05.0	150	355	M P Media Llc		
283C1	WGFX% ^A	LIC ZCX		7.2	24.69	36 16 05.0	58.000	9.3	71.5	72.5R	-47.8M
	Gallatin	TN		187.2	BLH20020909ABA	86 47 45.0	368	552	Radio License Holding Cbc,		
--- Channel 286	105.1 MHz.	---									
286C2	WVWF% ^A	LIC _CN		274.0	72.62	36 05 25.0	50.000	135.8	48.0	176.5R	-103.9M
	Waverly	TN		93.6	BLH19890619KB	87 38 05.0	150	355	M P Media Llc		
283C1	WGFX% ^A	LIC ZCX		7.2	24.69	36 16 05.0	58.000	9.3	71.5	72.5R	-47.8M
	Gallatin	TN		187.2	BLH20020909ABA	86 47 45.0	368	552	Radio License Holding Cbc,		
285A	WBOZ% ^A	LIC NCN		111.9	65.46	35 49 33.0	6.000	54.6	33.9	88.5R	-23.0M
	Woodbury	TN		292.3	BLH19970214KB	86 09 28.0	100	352	Reach Satellite Network		
287A	WOWCA ^A	LIC _CX		118.8	96.77	35 37 27.0	6.000	45.9	29.2	-1.0	-9.4
	Morrison	TN		299.4	BLH20080514AAP	85 53 37.0	100	428	Peg Broadcasting, Llc		
287A	WOWCA ^A	CP _CN		125.4	94.44	35 33 10.0	6.000	42.8	27.4	0.2	-9.2
	Morrison	TN		305.9	BPH20160404AAE	85 58 47.0	100	439	Peg Broadcasting, Llc		
286C2	R16696 ^A	RSV-R		168.6	188.65	34 22 48.0	50.000	141.1	53.4	-0.2	12.1
	Albertville	AL		348.8		86 25 20.0	150	405			
287C3	WPTQ<< ^A	LIC ZCX		31.8	122.36	36 58 50.0	15.000	62.4	42.0	116.5R	5.9M
	Glasgow	KY		212.3	BLH20080818ACD	86 06 10.0	132	329	Newberry Broadcasting, Inc		

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 287 105.3 MHz. ---											
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11	BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4	82.5R	-80.4M	Capstar Tx, Llc
287A WOWC% Morrison	LIC _CX TN	118.8 299.4	96.77	BLH20080514AAP	35 37 27.0 85 53 37.0	6.000 100	88.6 428	29.2	142.5R	-45.7M	Peg Broadcasting, Llc
287A WOWC% Morrison	CP _CN TN	125.4 305.9	94.44	BPH20160404AAE	35 33 10.0 85 58 47.0	6.000 100	85.7 439	27.4	142.5R	-48.1M	Peg Broadcasting, Llc
286C2 WVWF% Waverly	LIC _CN TN	274.0 93.6	72.62	BLH19890619KB	36 05 25.0 87 38 05.0	50.000 150	76.0 355	48.0	116.5R	-43.9M	M P Media Llc
287C3 WPTQ% Glasgow	LIC ZCX KY	31.8 212.3	122.36	BLH20080818ACD	36 58 50.0 86 06 10.0	15.000 132	111.0 329	42.0	165.5R	-43.1M	Newberry Broadcasting, Inc
--- Channel 288 105.5 MHz. ---											
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11	BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4	82.5R	-80.4M	Capstar Tx, Llc
288A WYTM-FM% Fayetteville	LIC _C_ TN	167.5 347.6	104.52	BMLH20070327ACG	35 07 39.0 86 34 49.0	6.000 100	90.9 348	30.0	142.5R	-38.0M	Time Broadcasters, Inc.
288A WKYA% Greenville	LIC DEN KY	345.2 165.0	131.92	BLH19811207AE	37 11 45.0 87 12 38.0	6.000 100	83.8 247	25.5	142.5R	-10.6M	Radio Active Media, Inc.
288A WAKQ% Paris	LIC NCN TN	281.2 100.3	138.43	BLH19901219KB	36 16 45.0 88 20 31.0	3.700 128	87.0 273	30.3	142.5R	-4.1M	Forever South Licenses, L
287A WOWCA Morrison	LIC _CX TN	118.8 299.4	96.77	BLH20080514AAP	35 37 27.0 85 53 37.0	6.000 100	45.9 428	29.2	-1.0	-9.4	Peg Broadcasting, Llc
287A WOWCA Morrison	CP _CN TN	125.4 305.9	94.44	BPH20160404AAE	35 33 10.0 85 58 47.0	6.000 100	42.8 439	27.4	0.2	-9.2	Peg Broadcasting, Llc
287C3 WPTQ% Glasgow	LIC ZCX KY	31.8 212.3	122.36	BLH20080818ACD	36 58 50.0 86 06 10.0	15.000 132	62.4 329	42.0	116.5R	5.9M	Newberry Broadcasting, Inc
--- Channel 289 105.7 MHz. ---											
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11	BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	127.3 685	85.4	162.5R	-160.4M	Capstar Tx, Llc
--- Channel 290 105.9 MHz. ---											
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11	BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	189.2 685	85.4	226.5R	-224.4M	Capstar Tx, Llc
--- Channel 291 106.1 MHz. ---											
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11	BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	127.3 685	85.4	162.5R	-160.4M	Capstar Tx, Llc
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25	BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	2.5 476	36.0	-31.9	-17.4	Midwest Communications, In
238C0~WSM-FM Nashville	LIC _CX TN	343.1 163.1	10.86	BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	11.7 624	80.6	30.5R	-19.6M	Cumulus Licensing Llc
292C2 WOVO Horse Cave	LIC _CX KY	27.3 207.7	124.87	BLH20121019ACC	37 02 39.0 86 11 00.0	50.000 150	81.0 341	54.4	-10.7	-9.8	Soky Radio, Llc
--- Channel 292 106.3 MHz. ---											
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11	BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4	82.5R	-80.4M	Capstar Tx, Llc
292C2 WOVO% Horse Cave	LIC _CX KY	27.3 207.7	124.87	BLH20121019ACC	37 02 39.0 86 11 00.0	50.000 150	140.5 341	54.4	176.5R	-51.6M	Soky Radio, Llc
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25	BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	2.5 476	36.0	-31.9	-17.4	Midwest Communications, In
238C0~WSM-FM Nashville	LIC _CX TN	343.1 163.1	10.86	BLH20111011AKK	36 08 27.0 86 51 56.0	100.000 450	11.7 624	80.6	30.5R	-19.6M	Cumulus Licensing Llc

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 293	106.5 MHz.	---									
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25 BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	54.0 476	36.0	-83.4*	-90.5*	Midwest Communications, In	
290C0~WNRQ% Nashville	LIC _CY TN	232.2 52.2	2.11 BLH19831212AN	36 02 08.0 86 50 56.0	100.000 450	12.4 685	85.4	82.5R	-80.4M	Capstar Tx, Llc	
293C0~WSKZ% Chattanooga	LIC _CN TN	125.3 306.2	168.59 BLH7303	35 09 42.0 85 19 06.0	100.000 450	175.9 842	74.5	226.5R	-57.9M	Radio License Holding Cbc,	
293C3 WKDZ-FM% Cadiz	LIC NCX KY	319.8 139.3	111.11 BLH20011115ADI	36 48 29.0 87 38 09.0	13.400 137	104.6 294	37.8	165.5R	-54.4M	Ham Broadcasting Company,	
293A WLVS-FM% Clifton	LIC _CX TN	241.6 60.9	131.84 BLH20020816AAE	35 28 41.0 88 06 36.0	6.000 100	88.1 240	29.4	142.5R	-10.7M	Gold Coast Broadcasting Co	
292C2 WOVO ^A Horse Cave	LIC _CX KY	27.3 207.7	124.87 BLH20121019ACC	37 02 39.0 86 11 00.0	50.000 150	81.0 341	54.4	-10.7	-9.8	Soky Radio, Llc	
294A WTNX ^A Lawrenceburg	LIC _C_ TN	206.2 26.0	97.72 BLH20000120AAQ	35 15 25.0 87 18 24.0	6.000 100	40.6 376	23.8	9.2	-2.8	Radio 7 Media, Llc	
--- Channel 294	106.7 MHz.	---									
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25 BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	94.4 476	36.0	-123.8*	-140.4*	Midwest Communications, In	
294A WTNX% Lawrenceburg	LIC _C_ TN	206.2 26.0	97.72 BLH20000120AAQ	35 15 25.0 87 18 24.0	6.000 100	81.9 376	23.8	142.5R	-44.8M	Radio 7 Media, Llc	
--- Channel 295	106.9 MHz.	---									
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25 BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	54.0 476	36.0	-83.4*	-90.5*	Midwest Communications, In	
298C1 WRVW% Lebanon	LIC _CX TN	7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	100.000 299	10.5 483	74.3	72.5R	-48.3M	Capstar Tx, Llc	
295C1 WWYN% Mckenzie	LIC NCX TN	264.4 83.3	177.86 BLH20170327ABA	35 52 36.0 88 47 27.0	100.000 266	167.0 393	68.0	210.5R	-32.6M	Southern Stone Communicati	
295C2 WKXD-FM% Monterey	LIC ZCX TN	86.2 267.1	142.86 BLH20131115AKU	36 07 20.6 85 14 48.5	23.000 220	132.4 723	51.5	176.5R	-33.6M	Stonecom Cookeville, Llc	
296C2 WUHU% Smiths Grove	LIC NCN KY	29.9 210.2	102.11 BLH19950123KB	36 50 35.0 86 15 30.0	50.000 150	76.4 338	50.5	116.5R	-14.4M	Forever Communications, In	
294A WTNX ^A Lawrenceburg	LIC _C_ TN	206.2 26.0	97.72 BLH20000120AAQ	35 15 25.0 87 18 24.0	6.000 100	40.6 376	23.8	9.2	-2.8	Radio 7 Media, Llc	
242C1 WCJKA Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	10.5 482	74.2	26.5R	-2.3M	Midwest Communications, In	
--- Channel 296	107.1 MHz.	---									
296C2 WUHU% Smiths Grove	LIC NCN KY	29.9 210.2	102.11 BLH19950123KB	36 50 35.0 86 15 30.0	50.000 150	136.2 338	50.5	176.5R	-74.4M	Forever Communications, In	
298C1 WRVW% Lebanon	LIC _CX TN	7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	100.000 299	10.5 483	74.3	72.5R	-48.3M	Capstar Tx, Llc	
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25 BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	2.5 476	36.0	-31.9	-17.4	Midwest Communications, In	
242C1 WCJKA Murfreesboro	LIC DCX TN	7.7 187.7	24.25 BLH20020514AAN	36 15 50.0 86 47 39.0	100.000 299	10.5 482	74.2	26.5R	-2.3M	Midwest Communications, In	
--- Channel 297	107.3 MHz.	---									
298C1 WRVW% Lebanon	LIC _CX TN	7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	100.000 299	107.9 483	74.3	143.5R	-119.3M	Capstar Tx, Llc	
297C1 WQLT-FM% Florence	LIC _CN AL	208.0 27.5	172.35 BLH20000120AAP	34 40 24.0 87 42 56.0	100.000 299	175.8 479	74.6	210.5R	-38.2M	Big River Broadcasting Cor	
297A WTRZ% Spencer	LIC _CN TN	109.4 290.2	125.54 BLH19930816KC	35 39 55.0 85 31 19.0	6.000 100	101.0 555	38.4	142.5R	-17.0M	Peg Broadcasting , Llc	
294C3 WNFN Millersville	LIC ZCX TN	7.7 187.7	24.25 BLH20080428AAO	36 15 50.0 86 47 39.0	2.950 294	2.5 476	36.0	-31.9	-17.4	Midwest Communications, In	

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
296C2 Smiths Grove	WUHU%	LIC NCN KY		29.9 210.2	102.11 BLH19950123KB	36 50 35.0 86 15 30.0	50.000 150	76.4 338	50.5 Forever	116.5R	-14.4M
---	Channel 298	107.5 MHz.	---								
298C1 Lebanon	WRVW%	LIC _CX TN		7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	100.000 299	174.9 483	74.3 Capstar Tx, Llc	210.5R	-186.3M
---	Channel 299	107.7 MHz.	---								
298C1 Lebanon	WRVW%	LIC _CX TN		7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	100.000 299	107.9 483	74.3 Capstar Tx, Llc	143.5R	-119.3M
300C1 Fort Campbell	WCVQ%	LIC _CN KY		306.5 126.0	92.60 BLH19880923KB	36 32 23.0 87 39 45.0	100.000 299	105.7 463	72.5 Saga Communications Of Tuc	143.5R	-50.9M
---	Channel 300	107.9 MHz.	---								
300C1 Fort Campbell	WCVQ%	LIC _CN KY		306.5 126.0	92.60 BLH19880923KB	36 32 23.0 87 39 45.0	100.000 299	172.7 463	72.5 Saga Communications Of Tuc	210.5R	-117.9M
298C1 Lebanon	WRVW%	LIC _CX TN		7.7 187.7	24.25 BLH20040607ADK	36 15 50.0 86 47 39.0	100.000 299	10.5 483	74.3 Capstar Tx, Llc	72.5R	-48.3M
300A Burkesville	WKYR-FMA	LIC _CN KY		57.1 237.9	154.03 BLH19880117KD	36 47 26.0 85 22 47.0	6.000 100	92.9 333	32.8 River Country Communicatio	8.2	-6.0

Terrain database is USGS 03 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin KM
In & Out distances between contours are shown at closest points. Reference Zone= - Zone 2
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
« = Station meets FCC minimum distance spacing for its class.
^ = power and antenna height 'Max classed' as per Sec 73.215 protection requirements
% = Station fails 73.215.
All separation margins include rounding