

Technical Exhibit
Minor Modification to a Licensed Facility
Lexington, OH
Channel 208A
.415 kW 89m HAAT
41m AGL

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Predicted Coverage Contours

The proposed HAAT and the predicted 60 dBu contours were calculated in accordance with Section 47 C.F.R. 73.313. The average terrain elevations were calculated using the NED 30 meter terrain database.

All contours plotted in exhibits are displayed along 360 radials and in accordance with the propagation prediction curves of Section 73.333.

Interference Compliance

Contour protection, as required by C.F.R. Section 73.509 to co-channel and first, second and third adjacent channels is demonstrated herein by Figures 1 and 2. Required spacing to I.F. channels is demonstrated in Figure 2.

TV6 Interference Analysis

The nearest TV6 station WSYX, licensed to Columbus, OH is located 94.1 km from the proposed antenna site. According to Section 73.525 WSYX TV is an affected TV6 station.

Figures 3 to 3-2 demonstrate the proposed is compliant using a vertically-only polarized antenna according to Section 73.525(e)(4)(i). The entire interference area is located outside a city of 50,000 or more. The population within the predicted interference area is 3,094 persons (See Figure 3-2). Filters will be installed to bring the affected population within the allowed limit.

International Borders

The facility is located 106 km from the Canadian border. There are no related Canadian facilities.

RF Electromagnetic Exposure Analysis

Using a worst case assumption of maximum downward radiation ($F=1.0$) the RF exposure at 2m above ground level is $9.06214 \mu\text{W}/\text{cm}^2$ or 0.9% of the controlled standard. The actual downward radiation is expected to be less with construction of the Proposed utilizing a multi-bay antenna. The additional radiation is inconsequential to the site RF exposure.

The tower is fenced with RF warning signs. The power will be reduced or shut off to allow necessary access to the tower.

Figure 1 Lexington, OH											
REFERENCE		CH# 208A - 89.5 MHz, Pwr= 0.415 kW, HAAT= 88.8 M, COR= 480.1 M						DISPLAY DATES			
40 43 36.0 N.		Average Protected F(50-50)= 13.73 km						DATA 10-14-08			
82 36 59.0 W.		Omni-directional						SEARCH 10-20-08			
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)
208A	WFOT Lexington	CP	_VX OH	0.0 0.0	0.00 BMPED20061122AGH	40 43 36.0 82 36 59.0	0.360 93	47.7 480	13.9 St. Gabriel Radio, Inc.	-62.06*	-63.22*
06+1C	WSYX Columbus	LI	DCY OH	201.5 21.2	94.11 BLC119931022KE	39 56 16.0 83 01 16.0	100.000 286	7.9 523	97.7 Wsyx Licensee, Inc.	196.0R	-11.5M
208A	WVMS Sandusky	LIC	_EN OH	348.8 168.7	80.95 BLED19931216KG	41 26 29.0 82 48 20.0	5.400 21	65.8 208	15.3 The Moody Bible Institute	0.35	15.20
207A	NEW Sycamore	CP	DCX OH	296.2 115.8	47.76 BNPED20071012AFJ	40 54 53.0 83 07 32.0	6.000 99	28.8 365	19.7 Associated Christian Broad	3.48	4.84
208A	NEW Coshocton	CP	_CX OH	124.4 305.0	89.51 BNPED20071012AGY	40 16 07.0 81 44 51.0	5.000 23	70.1 296	17.9 Clyde Educational Broadcas	6.73	27.64
209B	WKSU-FM Kent	CP	_CX OH	64.1 244.7	91.74 BPED20070906AEI	41 04 58.0 81 38 02.0	12.000 277	71.5 596	48.4 Kent State University	6.77	23.22
209B	WOSU-FM Columbus	LIC	_CY OH	201.5 21.2	94.11 BLED19931020KC	39 56 16.0 83 01 16.0	13.500 286	74.5 523	50.6 The Ohio State University	7.50	25.88
211B	WXML Upper Sandusky	LIC	_VX OH	296.2 115.8	47.76 BLED20070705AEZ	40 54 53.0 83 07 32.0	15.000 158	3.9 425	38.7 Kayser Broadcast Mini stries	28.36	7.64
205A	WRDL Ashland	LIC	_CN OH	58.9 239.1	29.17 BLED19820312AI	40 51 41.0 82 19 11.0	3.000 52	1.8 403	18.0 Ashland University	13.44	9.72
206A	WJJE Delaware	LIC	_VX OH	200.8 20.6	38.73 BMLD20051017AAY	40 24 02.0 82 46 43.0	6.000 100	2.5 450	25.4 American Family Associatio	24.19	11.94
207A	WKRW Wooster	LIC	_CN OH	84.6 265.1	59.22 BLED19930330KA	40 46 28.0 81 55 05.0	2.100 97	33.1 420	22.2 Kent State University	12.34	16.30
261A	WSWR Shelby	LIC	NCN OH	351.1 171.1	24.54 BMLH19990826KA	40 56 42.0 82 39 42.0	3.000 91	47.7 414	13.9 Capstar Tx Limited Partner	10.0R	14.5M
209B	WKSU-FM Kent	LIC	DCN OH	64.1 244.7	91.74 BLED19980218KB	41 04 58.0 81 38 02.0	14.500 277	46.0 596	30.4 Kent State University	32.28	41.19
208A	1214742 Newcomerstown	APP	NCX OH	120.3 301.0	95.99 BNPED20071019AWG	40 17 13.7 81 38 28.4	0.400 81	44.9 365	12.9 Newcomerstown Exempted VI	39.17	41.65
206A	WNZN Lorain	LIC	_CN OH	12.7 192.8	66.36 BLED19920319KA	41 18 34.0 82 26 31.0	2.200 114	1.8 344	18.6 Spanish Cultural Communica	50.83	46.35
205A	WHEI Tiffin	LIC	_HN OH	313.3 132.9	63.47 BLED19960621KA	41 06 59.0 83 10 03.0	0.100 18	0.7 256	5.6 Heidel berg College	47.64	56.40
207A	WZNP Newark	LIC	DVX OH	157.0 337.2	90.16 BLED20080725ABG	39 58 45.0 82 12 07.0	4.500 99	27.3 382	18.6 Christian Voice Of Central	48.19	49.53
208B1	WBCY Archbold	LIC	DCX OH	301.6 120.5	163.25 BLED20051205AAM	41 28 59.0 84 16 58.0	20.000 96	91.8 317	30.6 Taylor University Broadcas	55.99	80.80
262B	WCLT-FM Newark	LIC	_CN OH	166.7 346.8	79.05 BLH3646	40 02 02.0 82 24 08.0	50.000 119	47.7 415	13.9 Wclt Radio, Inc.	15.0R	64.0M
209A	1214400 Bowling Green	APP	DCX OH	314.9 134.3	108.18 BNPED20071022BTV	41 24 33.0 83 32 05.0	3.800 95	28.5 294	19.4 Ministry To Catholic Chari	64.53	66.01
209A	WTKC Findlay	LIC	_CX OH	292.5 111.8	94.07 BLED20070614ABM	41 02 43.0 83 39 02.0	0.125 9	8.5 249	6.0 Church Of The Living God M	70.14	64.90
06Z2	CHII-T« Stevenson	AP	_HN ON	4.2 184.3	148.61 BPFS20041023AAN	42 03 41.0 82 29 05.0	3.000 300	9.3 484	67.9 196.0R	196.0R	71.4M

Terrain database is NED 30 Meter Distance + R = 73.215 or FCC Spacings in KM, Distance + M = Margin in KM
Contour distances are on direct line to and from reference station. Reference zone = 1. With 3rd Adj Channels.
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 protected contour.
"«" = Station meets FCC minimum distance spacing for its class.
"<" = Contour Overlap

Figure 2
WFOT

FMCommander Single Allocation Study
10-20-2008

WFOT.C	CH 208 A	WVMS	CH 208 A	BLD19931216KG
0.415 kW	480.1 M COR	5.4 kW,	208 M COR	
Prot. =	60 dBu	Prot. =	60 dBu	
Intef. =	40 dBu	Intef. =	40 dBu	

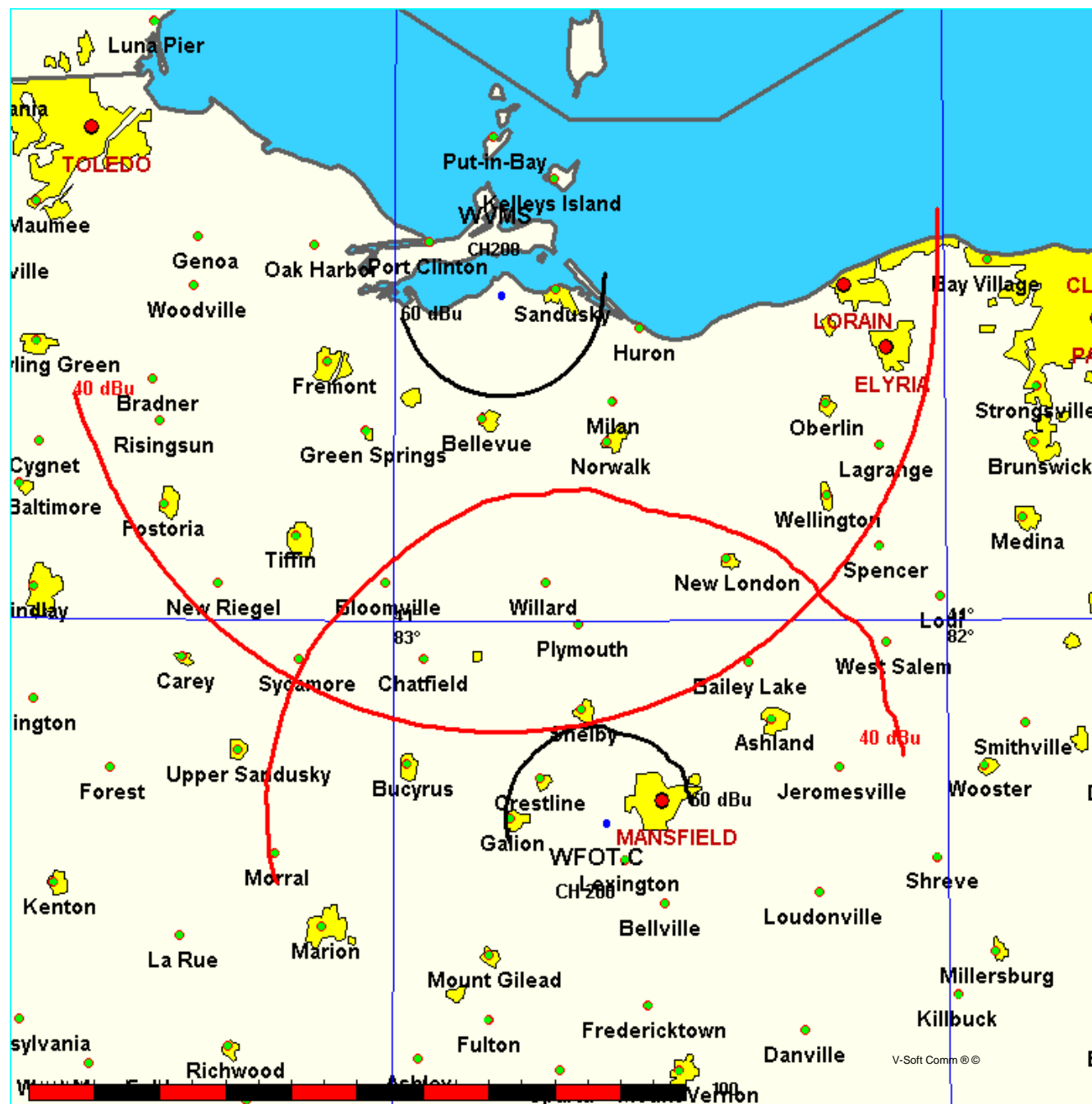


Figure 2-1

10-20-2008 NED 30 Meter Terrain Data FMOver Analysis

WFOT.C
 Channel = 208A
 Max ERP = 0.415 kW
 RCAMSL = 480.15 M
 N. Lat. 40 43 36.0
 W. Lng. 82 36 59.0
 Protected
 60 dBu

WVMS BLED19931216KG
 Channel = 208A
 Max ERP = 5.4 kW
 RCAMSL = 208 M
 N. Lat. 41 26 29.0
 W. Lng. 82 48 20.0
 Interfering
 40 dBu

Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Actual (dBu)
289.0	000.4150	0110.1	015.4	178.9	005.4000	-0002.8	074.4	38.44
290.0	000.4150	0110.0	015.4	178.9	005.4000	-0002.8	074.1	38.49
291.0	000.4150	0110.8	015.5	178.8	005.4000	-0002.8	073.9	38.54
292.0	000.4150	0110.7	015.4	178.7	005.4000	-0002.8	073.6	38.58
293.0	000.4150	0110.6	015.4	178.6	005.4000	-0002.8	073.4	38.63
294.0	000.4150	0111.3	015.5	178.6	005.4000	-0002.8	073.1	38.68
295.0	000.4150	0111.1	015.5	178.5	005.4000	-0002.9	072.9	38.72
296.0	000.4150	0111.1	015.5	178.4	005.4000	-0002.9	072.6	38.76
297.0	000.4150	0110.9	015.5	178.3	005.4000	-0003.0	072.4	38.80
298.0	000.4150	0111.0	015.5	178.2	005.4000	-0003.0	072.2	38.85
299.0	000.4150	0111.1	015.5	178.1	005.4000	-0003.1	071.9	38.89
300.0	000.4150	0111.3	015.5	178.0	005.4000	-0003.1	071.7	38.93
301.0	000.4150	0110.9	015.5	177.8	005.4000	-0003.2	071.5	38.97
302.0	000.4150	0110.5	015.4	177.7	005.4000	-0003.3	071.3	39.01
303.0	000.4150	0110.2	015.4	177.6	005.4000	-0003.4	071.1	39.04
304.0	000.4150	0109.6	015.4	177.4	005.4000	-0003.4	070.9	39.08
305.0	000.4150	0108.9	015.3	177.2	005.4000	-0003.5	070.7	39.11
306.0	000.4150	0108.5	015.3	177.1	005.4000	-0003.6	070.5	39.15
307.0	000.4150	0108.1	015.2	176.9	005.4000	-0003.8	070.3	39.18
308.0	000.4150	0107.5	015.2	176.8	005.4000	-0003.9	070.2	39.21
309.0	000.4150	0107.4	015.2	176.6	005.4000	-0004.0	070.0	39.24
310.0	000.4150	0107.7	015.2	176.5	005.4000	-0004.1	069.8	39.28
311.0	000.4150	0107.5	015.2	176.3	005.4000	-0004.2	069.6	39.31
312.0	000.4150	0107.2	015.2	176.2	005.4000	-0004.2	069.4	39.34
313.0	000.4150	0106.8	015.1	176.0	005.4000	-0004.3	069.3	39.37
314.0	000.4150	0106.3	015.1	175.8	005.4000	-0004.3	069.1	39.40
315.0	000.4150	0106.4	015.1	175.6	005.4000	-0004.4	068.9	39.43
316.0	000.4150	0106.4	015.1	175.5	005.4000	-0004.5	068.8	39.46
317.0	000.4150	0106.3	015.1	175.3	005.4000	-0004.7	068.6	39.49
318.0	000.4150	0106.5	015.1	175.1	005.4000	-0004.7	068.4	39.52
319.0	000.4150	0106.2	015.1	174.9	005.4000	-0004.5	068.3	39.55
320.0	000.4150	0106.3	015.1	174.8	005.4000	-0004.4	068.1	39.58
321.0	000.4150	0106.1	015.1	174.6	005.4000	-0004.5	068.0	39.60
322.0	000.4150	0105.7	015.1	174.4	005.4000	-0004.5	067.9	39.62
323.0	000.4150	0105.9	015.1	174.2	005.4000	-0004.6	067.7	39.65
324.0	000.4150	0106.2	015.1	174.0	005.4000	-0004.5	067.6	39.68
325.0	000.4150	0106.2	015.1	173.8	005.4000	-0004.3	067.4	39.70
326.0	000.4150	0106.5	015.1	173.6	005.4000	-0004.1	067.3	39.73
327.0	000.4150	0106.8	015.1	173.4	005.4000	-0003.4	067.2	39.75
328.0	000.4150	0106.8	015.1	173.2	005.4000	-0003.0	067.0	39.77
329.0	000.4150	0106.8	015.1	173.0	005.4000	-0002.7	066.9	39.79
330.0	000.4150	0107.0	015.2	172.8	005.4000	-0002.6	066.8	39.82
331.0	000.4150	0107.2	015.2	172.6	005.4000	-0002.8	066.7	39.84
332.0	000.4150	0107.3	015.2	172.4	005.4000	-0003.3	066.6	39.86
333.0	000.4150	0107.8	015.2	172.2	005.4000	-0004.6	066.5	39.88
334.0	000.4150	0107.4	015.2	172.0	005.4000	-0005.5	066.4	39.89
335.0	000.4150	0107.8	015.2	171.8	005.4000	-0005.3	066.3	39.91
336.0	000.4150	0108.7	015.3	171.6	005.4000	-0005.2	066.2	39.94
337.0	000.4150	0108.9	015.3	171.4	005.4000	-0005.3	066.1	39.95
338.0	000.4150	0109.6	015.4	171.1	005.4000	-0005.3	066.0	39.97
339.0	000.4150	0110.2	015.4	170.9	005.4000	-0005.3	065.9	39.99
340.0	000.4150	0109.5	015.3	170.7	005.4000	-0005.3	065.9	39.99
341.0	000.4150	0108.3	015.3	170.4	005.4000	-0005.3	065.9	39.98
342.0	000.4150	0108.1	015.2	170.2	005.4000	-0005.3	065.9	39.99
343.0	000.4150	0107.7	015.2	170.0	005.4000	-0005.3	065.9	39.99
344.0	000.4150	0107.2	015.2	169.8	005.4000	-0005.2	065.9	39.99
345.0	000.4150	0106.7	015.1	169.5	005.4000	-0005.1	065.9	39.99
346.0	000.4150	0105.3	015.0	169.3	005.4000	-0005.0	066.0	39.97
347.0	000.4150	0103.5	014.9	169.1	005.4000	-0005.0	066.1	39.94
348.0	000.4150	0102.8	014.8	168.8	005.4000	-0004.9	066.2	39.94
349.0	000.4150	0102.3	014.8	168.6	005.4000	-0004.9	066.2	39.93
350.0	000.4150	0102.6	014.8	168.4	005.4000	-0004.8	066.2	39.93
351.0	000.4150	0103.3	014.9	168.2	005.4000	-0004.7	066.1	39.94
352.0	000.4150	0102.7	014.8	167.9	005.4000	-0004.7	066.2	39.93

Figure 2-1

353.0	000.4150	0102.2	014.8	167.7	005.4000	-0004.7	066.3	39.92
354.0	000.4150	0101.9	014.8	167.5	005.4000	-0004.7	066.3	39.91
355.0	000.4150	0101.8	014.7	167.3	005.4000	-0004.7	066.3	39.90
356.0	000.4150	0101.9	014.8	167.1	005.4000	-0004.7	066.4	39.90
357.0	000.4150	0101.7	014.7	166.8	005.4000	-0004.7	066.4	39.89
358.0	000.4150	0101.1	014.7	166.6	005.4000	-0004.7	066.5	39.87
359.0	000.4150	0099.2	014.5	166.4	005.4000	-0004.8	066.7	39.83
000.0	000.4150	0096.9	014.4	166.3	005.4000	-0004.8	067.0	39.79
001.0	000.4150	0095.8	014.3	166.1	005.4000	-0004.8	067.1	39.76
002.0	000.4150	0094.3	014.2	165.9	005.4000	-0004.7	067.3	39.73
003.0	000.4150	0093.1	014.1	165.7	005.4000	-0004.7	067.4	39.70
004.0	000.4150	0092.3	014.0	165.5	005.4000	-0004.6	067.6	39.68
005.0	000.4150	0091.9	014.0	165.4	005.4000	-0004.5	067.7	39.66
006.0	000.4150	0090.3	013.8	165.2	005.4000	-0004.4	067.9	39.62
007.0	000.4150	0089.1	013.8	165.0	005.4000	-0004.4	068.1	39.59
008.0	000.4150	0088.9	013.7	164.9	005.4000	-0004.4	068.2	39.57
009.0	000.4150	0089.0	013.7	164.7	005.4000	-0004.3	068.3	39.55
010.0	000.4150	0088.3	013.7	164.5	005.4000	-0004.3	068.4	39.53
011.0	000.4150	0088.3	013.7	164.3	005.4000	-0004.3	068.5	39.51
012.0	000.4150	0088.5	013.7	164.1	005.4000	-0004.2	068.6	39.49
013.0	000.4150	0088.6	013.7	164.0	005.4000	-0004.2	068.7	39.47
014.0	000.4150	0089.0	013.7	163.8	005.4000	-0004.2	068.8	39.45
015.0	000.4150	0089.3	013.8	163.6	005.4000	-0004.1	068.9	39.44
016.0	000.4150	0089.9	013.8	163.4	005.4000	-0004.0	069.0	39.42
017.0	000.4150	0090.0	013.8	163.2	005.4000	-0004.0	069.1	39.40
018.0	000.4150	0090.0	013.8	163.1	005.4000	-0003.9	069.3	39.37
019.0	000.4150	0089.8	013.8	162.9	005.4000	-0003.9	069.4	39.35
020.0	000.4150	0089.9	013.8	162.8	005.4000	-0003.9	069.5	39.32
021.0	000.4150	0089.6	013.8	162.6	005.4000	-0003.9	069.7	39.29
022.0	000.4150	0089.9	013.8	162.4	005.4000	-0003.8	069.8	39.27
023.0	000.4150	0089.8	013.8	162.3	005.4000	-0003.8	070.0	39.24
024.0	000.4150	0090.1	013.8	162.1	005.4000	-0003.7	070.1	39.21
025.0	000.4150	0091.0	013.9	162.0	005.4000	-0003.7	070.3	39.19
026.0	000.4150	0091.1	013.9	161.8	005.4000	-0003.7	070.4	39.16
027.0	000.4150	0091.3	013.9	161.7	005.4000	-0003.6	070.6	39.13
028.0	000.4150	0091.6	013.9	161.5	005.4000	-0003.5	070.7	39.11
029.0	000.4150	0091.6	013.9	161.4	005.4000	-0003.4	070.9	39.07
030.0	000.4150	0092.1	014.0	161.2	005.4000	-0003.4	071.1	39.05
031.0	000.4150	0091.9	014.0	161.1	005.4000	-0003.3	071.3	39.01
032.0	000.4150	0092.5	014.0	160.9	005.4000	-0003.2	071.4	38.98
033.0	000.4150	0092.1	014.0	160.8	005.4000	-0003.2	071.6	38.95
034.0	000.4150	0091.6	013.9	160.8	005.4000	-0003.1	071.9	38.91
035.0	000.4150	0091.6	013.9	160.6	005.4000	-0003.1	072.0	38.87
036.0	000.4150	0090.4	013.9	160.6	005.4000	-0003.1	072.3	38.83
037.0	000.4150	0090.2	013.8	160.5	005.4000	-0003.2	072.5	38.79
038.0	000.4150	0090.7	013.9	160.4	005.4000	-0003.2	072.7	38.76
039.0	000.4150	0090.5	013.9	160.3	005.4000	-0003.2	072.9	38.72
040.0	000.4150	0089.8	013.8	160.2	005.4000	-0003.2	073.1	38.67
041.0	000.4150	0090.6	013.9	160.1	005.4000	-0003.2	073.3	38.64
042.0	000.4150	0089.2	013.8	160.1	005.4000	-0003.2	073.6	38.59
043.0	000.4150	0087.8	013.7	160.0	005.4000	-0003.2	073.8	38.55
044.0	000.4150	0087.3	013.6	160.0	005.4000	-0003.2	074.1	38.51
045.0	000.4150	0087.6	013.6	159.9	005.4000	-0003.3	074.3	38.47
046.0	000.4150	0088.0	013.7	159.8	005.4000	-0003.3	074.5	38.43
047.0	000.4150	0088.6	013.7	159.7	005.4000	-0003.3	074.7	38.39
048.0	000.4150	0089.6	013.8	159.6	005.4000	-0003.2	074.9	38.36
049.0	000.4150	0089.8	013.8	159.5	005.4000	-0003.2	075.1	38.32

10-20-2008 NED 30 Meter Terrain Data

WVMS BLED19931216KG
Channel = 208A
Max ERP = 5.4 kW
RCAMSL = 208 M
N. Lat. 41 26 29.0
W. Lng. 82 48 20.0
Protected
60 dBu

WFOT.C
Channel = 208A
Max ERP = 0.415 kW
RCAMSL = 480.15 M
N. Lat. 40 43 36.0
W. Lng. 82 36 59.0
Interfering
40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
109.0	005.4000	0022.4	015.3	359.0	000.4150	0099.2	074.4	31.80
110.0	005.4000	0021.5	015.3	358.9	000.4150	0099.4	074.1	31.88
111.0	005.4000	0021.2	015.3	358.8	000.4150	0099.6	073.9	31.97
112.0	005.4000	0020.9	015.3	358.8	000.4150	0099.8	073.7	32.05

Figure 2-1

113.0	005.4000	0020.6	015.3	358.7	000.4150	0100.0	073.4	32.13
114.0	005.4000	0020.2	015.3	358.6	000.4150	0100.2	073.2	32.20
115.0	005.4000	0020.0	015.3	358.5	000.4150	0100.3	072.9	32.28
116.0	005.4000	0019.5	015.3	358.4	000.4150	0100.5	072.7	32.36
117.0	005.4000	0019.1	015.3	358.3	000.4150	0100.7	072.5	32.44
118.0	005.4000	0018.7	015.3	358.2	000.4150	0100.8	072.2	32.51
119.0	005.4000	0018.4	015.3	358.1	000.4150	0101.0	072.0	32.59
120.0	005.4000	0018.0	015.3	358.0	000.4150	0101.1	071.8	32.66
121.0	005.4000	0017.8	015.3	357.9	000.4150	0101.2	071.5	32.74
122.0	005.4000	0017.5	015.3	357.7	000.4150	0101.3	071.3	32.80
123.0	005.4000	0016.9	015.3	357.6	000.4150	0101.4	071.1	32.87
124.0	005.4000	0016.2	015.3	357.5	000.4150	0101.4	070.9	32.94
125.0	005.4000	0015.5	015.3	357.4	000.4150	0101.5	070.7	33.00
126.0	005.4000	0015.0	015.3	357.2	000.4150	0101.6	070.5	33.07
127.0	005.4000	0014.5	015.3	357.1	000.4150	0101.7	070.3	33.14
128.0	005.4000	0013.9	015.3	356.9	000.4150	0101.8	070.1	33.20
129.0	005.4000	0013.4	015.3	356.8	000.4150	0101.8	069.9	33.27
130.0	005.4000	0012.9	015.3	356.7	000.4150	0101.9	069.7	33.33
131.0	005.4000	0012.4	015.3	356.5	000.4150	0101.9	069.5	33.39
132.0	005.4000	0011.7	015.3	356.3	000.4150	0102.0	069.3	33.44
133.0	005.4000	0011.2	015.3	356.2	000.4150	0101.9	069.1	33.50
134.0	005.4000	0010.8	015.3	356.0	000.4150	0101.9	068.9	33.55
135.0	005.4000	0010.0	015.3	355.9	000.4150	0101.8	068.7	33.60
136.0	005.4000	0009.4	015.3	355.7	000.4150	0101.8	068.6	33.64
137.0	005.4000	0008.4	015.3	355.5	000.4150	0101.7	068.4	33.69
138.0	005.4000	0007.5	015.3	355.3	000.4150	0101.7	068.2	33.74
139.0	005.4000	0006.8	015.3	355.2	000.4150	0101.8	068.1	33.79
140.0	005.4000	0006.4	015.3	355.0	000.4150	0101.8	067.9	33.84
141.0	005.4000	0006.1	015.3	354.8	000.4150	0101.8	067.8	33.89
142.0	005.4000	0006.2	015.3	354.6	000.4150	0101.8	067.6	33.93
143.0	005.4000	0005.4	015.3	354.4	000.4150	0101.8	067.5	33.97
144.0	005.4000	0005.2	015.3	354.2	000.4150	0101.8	067.4	34.01
145.0	005.4000	0004.4	015.3	354.0	000.4150	0101.9	067.2	34.06
146.0	005.4000	0004.0	015.3	353.8	000.4150	0102.0	067.1	34.10
147.0	005.4000	0003.6	015.3	353.6	000.4150	0102.1	067.0	34.14
148.0	005.4000	0003.2	015.3	353.4	000.4150	0102.1	066.9	34.18
149.0	005.4000	0002.5	015.3	353.2	000.4150	0102.2	066.8	34.22
150.0	005.4000	0002.4	015.3	353.0	000.4150	0102.2	066.6	34.25
151.0	005.4000	0002.5	015.3	352.8	000.4150	0102.4	066.5	34.29
152.0	005.4000	0002.0	015.3	352.6	000.4150	0102.4	066.5	34.32
153.0	005.4000	0001.4	015.3	352.3	000.4150	0102.5	066.4	34.36
154.0	005.4000	0000.3	015.3	352.1	000.4150	0102.6	066.3	34.39
155.0	005.4000	-0000.1	015.3	351.9	000.4150	0102.8	066.2	34.42
156.0	005.4000	-0001.1	015.3	351.7	000.4150	0102.9	066.1	34.45
157.0	005.4000	-0001.6	015.3	351.5	000.4150	0103.1	066.1	34.48
158.0	005.4000	-0002.3	015.3	351.2	000.4150	0103.2	066.0	34.51
159.0	005.4000	-0002.9	015.3	351.0	000.4150	0103.3	065.9	34.53
160.0	005.4000	-0003.2	015.3	350.8	000.4150	0103.0	065.9	34.53
161.0	005.4000	-0003.2	015.3	350.6	000.4150	0102.7	065.8	34.53
162.0	005.4000	-0003.7	015.3	350.3	000.4150	0102.6	065.8	34.54
163.0	005.4000	-0003.9	015.3	350.1	000.4150	0102.6	065.8	34.54
164.0	005.4000	-0004.2	015.3	349.9	000.4150	0102.6	065.7	34.56
165.0	005.4000	-0004.4	015.3	349.6	000.4150	0102.7	065.7	34.56
166.0	005.4000	-0004.7	015.3	349.4	000.4150	0102.6	065.7	34.56
167.0	005.4000	-0004.7	015.3	349.2	000.4150	0102.4	065.7	34.56
168.0	005.4000	-0004.7	015.3	348.9	000.4150	0102.3	065.7	34.55
169.0	005.4000	-0005.0	015.3	348.7	000.4150	0102.3	065.7	34.56
170.0	005.4000	-0005.3	015.3	348.5	000.4150	0102.5	065.7	34.57
171.0	005.4000	-0005.3	015.3	348.2	000.4150	0102.7	065.7	34.57
172.0	005.4000	-0005.5	015.3	348.0	000.4150	0102.8	065.7	34.57
173.0	005.4000	-0002.7	015.3	347.8	000.4150	0102.9	065.7	34.58
174.0	005.4000	-0004.5	015.3	347.5	000.4150	0103.1	065.8	34.58
175.0	005.4000	-0004.5	015.3	347.3	000.4150	0103.3	065.8	34.58
176.0	005.4000	-0004.3	015.3	347.1	000.4150	0103.4	065.8	34.57
177.0	005.4000	-0003.7	015.3	346.9	000.4150	0103.8	065.9	34.58
178.0	005.4000	-0003.1	015.3	346.6	000.4150	0104.2	065.9	34.59
179.0	005.4000	-0002.8	015.3	346.4	000.4150	0104.5	066.0	34.59
180.0	005.4000	-0002.7	015.3	346.2	000.4150	0104.9	066.0	34.60
181.0	005.4000	-0003.1	015.3	345.9	000.4150	0105.4	066.1	34.60
182.0	005.4000	-0003.6	015.3	345.7	000.4150	0106.0	066.2	34.61
183.0	005.4000	-0003.7	015.3	345.5	000.4150	0106.5	066.3	34.62
184.0	005.4000	-0003.8	015.3	345.3	000.4150	0106.7	066.3	34.60
185.0	005.4000	-0003.6	015.3	345.1	000.4150	0106.7	066.4	34.58
186.0	005.4000	-0003.9	015.3	344.9	000.4150	0106.8	066.5	34.55
187.0	005.4000	-0003.8	015.3	344.6	000.4150	0107.0	066.6	34.54
188.0	005.4000	-0003.7	015.3	344.4	000.4150	0107.1	066.7	34.51
189.0	005.4000	-0004.1	015.3	344.2	000.4150	0107.2	066.8	34.48
190.0	005.4000	-0004.1	015.3	344.0	000.4150	0107.2	067.0	34.44
191.0	005.4000	-0004.2	015.3	343.8	000.4150	0107.2	067.1	34.41
192.0	005.4000	-0003.8	015.3	343.6	000.4150	0107.3	067.2	34.38

Figure 2-1

193.0	005.4000	-0003.6	015.3	343.4	000.4150	0107.5	067.3	34.34
194.0	005.4000	-0004.2	015.3	343.2	000.4150	0107.6	067.5	34.31
195.0	005.4000	-0005.3	015.3	343.0	000.4150	0107.7	067.6	34.27
196.0	005.4000	-0006.2	015.3	342.8	000.4150	0107.8	067.8	34.24
197.0	005.4000	-0005.4	015.3	342.6	000.4150	0108.0	067.9	34.20
198.0	005.4000	-0003.7	015.3	342.5	000.4150	0108.1	068.1	34.16
199.0	005.4000	-0002.1	015.3	342.3	000.4150	0108.2	068.2	34.12
200.0	005.4000	-0001.2	015.3	342.1	000.4150	0108.2	068.4	34.07
201.0	005.4000	-0000.6	015.3	341.9	000.4150	0108.1	068.5	34.01
202.0	005.4000	-0000.4	015.3	341.8	000.4150	0108.1	068.7	33.96
203.0	005.4000	0000.5	015.3	341.6	000.4150	0108.0	068.9	33.90
204.0	005.4000	0001.1	015.3	341.4	000.4150	0108.0	069.1	33.85
205.0	005.4000	0002.0	015.3	341.3	000.4150	0108.1	069.3	33.80
206.0	005.4000	0002.9	015.3	341.1	000.4150	0108.2	069.4	33.75
207.0	005.4000	0003.4	015.3	341.0	000.4150	0108.4	069.6	33.70
208.0	005.4000	0004.2	015.3	340.8	000.4150	0108.5	069.8	33.65
209.0	005.4000	0005.2	015.3	340.7	000.4150	0108.7	070.0	33.60
210.0	005.4000	0006.2	015.3	340.5	000.4150	0108.9	070.2	33.55
211.0	005.4000	0007.3	015.3	340.4	000.4150	0109.1	070.4	33.49
212.0	005.4000	0008.4	015.3	340.2	000.4150	0109.2	070.6	33.44
213.0	005.4000	0009.3	015.3	340.1	000.4150	0109.3	070.9	33.38
214.0	005.4000	0010.1	015.3	340.0	000.4150	0109.5	071.1	33.33
215.0	005.4000	0011.2	015.3	339.9	000.4150	0109.6	071.3	33.27
216.0	005.4000	0012.0	015.3	339.7	000.4150	0109.8	071.5	33.21
217.0	005.4000	0012.9	015.3	339.6	000.4150	0109.8	071.7	33.15
218.0	005.4000	0013.9	015.3	339.5	000.4150	0109.9	072.0	33.08
219.0	005.4000	0014.9	015.3	339.4	000.4150	0109.9	072.2	33.01
220.0	005.4000	0015.7	015.3	339.3	000.4150	0110.0	072.4	32.95
221.0	005.4000	0016.3	015.3	339.2	000.4150	0110.1	072.7	32.88
222.0	005.4000	0016.8	015.3	339.1	000.4150	0110.1	072.9	32.82
223.0	005.4000	0017.4	015.3	339.0	000.4150	0110.2	073.1	32.75
224.0	005.4000	0017.9	015.3	338.9	000.4150	0110.2	073.4	32.68
225.0	005.4000	0018.6	015.3	338.8	000.4150	0110.2	073.6	32.61
226.0	005.4000	0019.1	015.3	338.7	000.4150	0110.2	073.9	32.53
227.0	005.4000	0019.7	015.3	338.7	000.4150	0110.2	074.1	32.46
228.0	005.4000	0020.3	015.3	338.6	000.4150	0110.1	074.4	32.38
229.0	005.4000	0020.9	015.3	338.5	000.4150	0110.1	074.6	32.31

Figure 2-2
WFOT

FMCommander Single Allocation Study
10-20-2008

WFOT.C CH 208 A
0.415 kW 480.1 M COR
Prot. = 60 dBu
Intef. = 54 dBu

NEW CH 207 A BNPED20071012AFJ
6.0 kW, 365 M COR DA
Prot. = 60 dBu
Intef. = 54 dBu

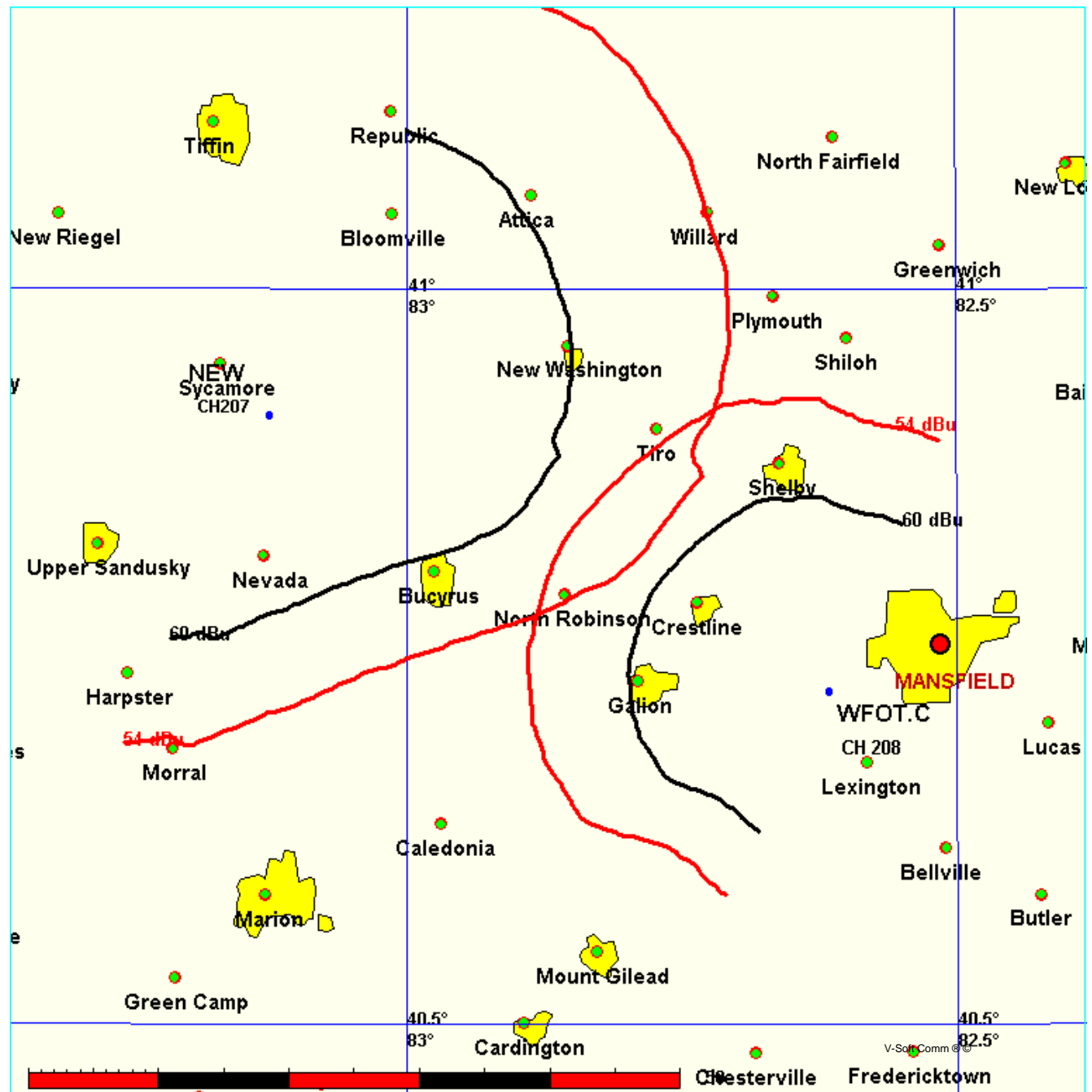


Figure 2-3
WFOT

FMCommander Single Allocation Study
10-20-2008

WFOT.C	CH 208 A	NEW	CH 208 A	BNPED20071012AGY
0.415 kW	480.1 M COR	5.0 kW,	296 M COR	
Prot. = 60 dBu		Prot. = 60 dBu		
Intef. = 40 dBu		Intef. = 40 dBu		

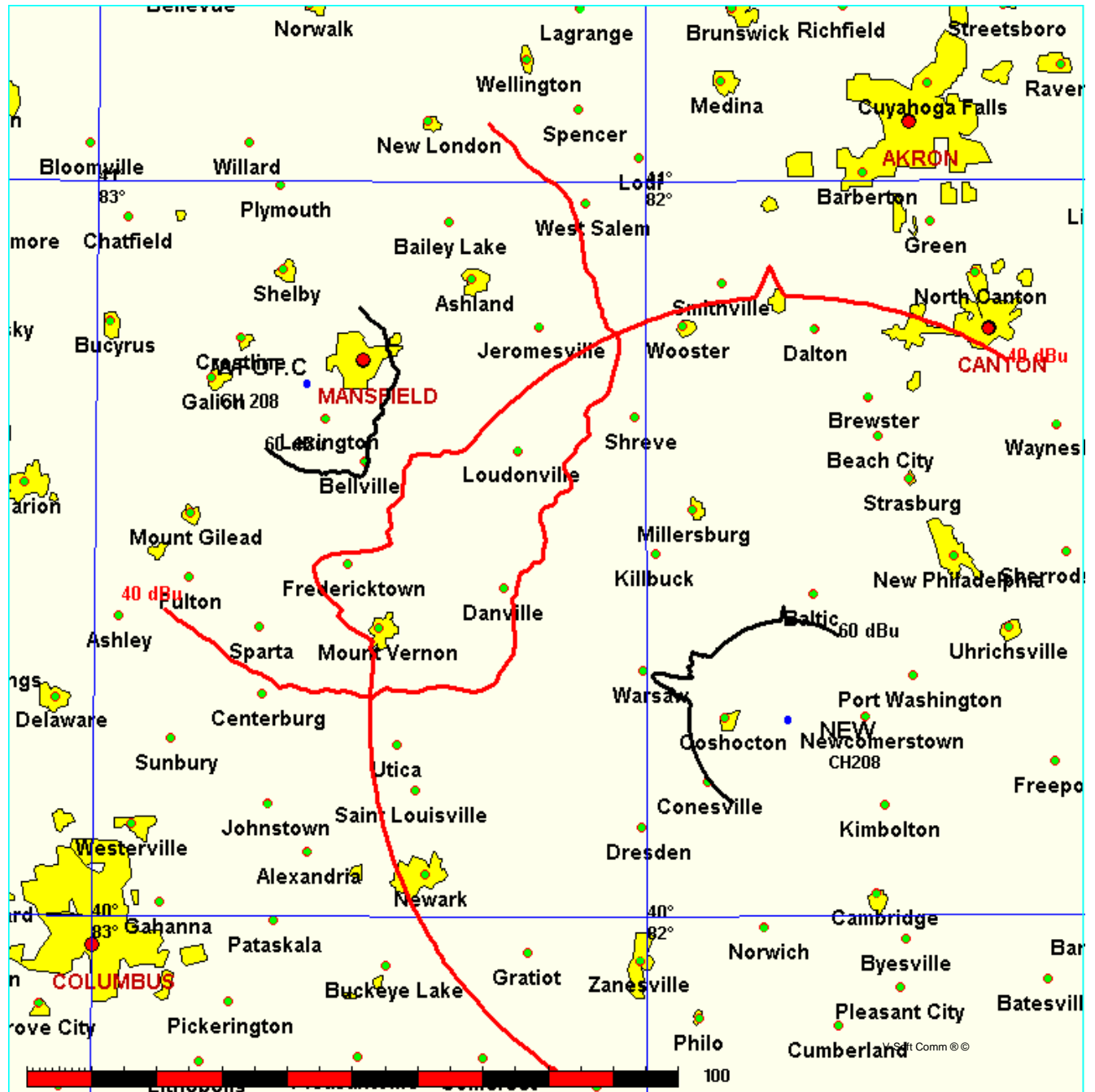


Figure 3

Channel -Six TV Protection Study

WSYX LI 06+ 1C Dom Int 100.000 kW 286 M HAAT
 Columbus OH 523.0 M COR AMSL
 Lat= 39 56 16.0, Lng= 83 01 16.0
 Wsyx Licensee, Inc. BLCT19931022KE
 Fac ID# 56549
 Dist.=94.11 km, Azi=201.5°, Rev Azi=21.2°

Direct line HAAT Grade B, 47 dBu= 97.73 km & Grade A= 49.71 km

Distance from reference to Grade B = -3.62 km

Cutoff Dist from Full Service or Class CA= 196

Maximum Co-located power= 14.8 kW

WSYX Signal Contour at Reference location = 48.5 dBu

CH. 208, U/D ratio = 18.3 dB, Maximum FM signal = 66.8 dBu , add 6 dB if within angle.

TV/FM D to U values

47.0	67.3	55.0	66.3	63.0	67.9	71.0	72.7	79.0	79.0	87.0	85.6
48.0	67.0	56.0	66.4	64.0	68.4	72.0	73.5	80.0	79.8	88.0	86.4
49.0	66.6	57.0	66.5	65.0	68.8	73.0	74.2	81.0	80.6	89.0	87.3
50.0	66.3	58.0	66.6	66.0	69.4	74.0	75.0	82.0	81.4	90.0	88.2
51.0	66.2	59.0	66.8	67.0	70.0	75.0	75.8	83.0	82.2	91.0	88.2
52.0	66.2	60.0	67.0	68.0	70.6	76.0	76.6	84.0	83.0	92.0	88.2
53.0	66.1	61.0	67.3	69.0	71.3	77.0	77.4	85.0	83.9	93.0	88.2
54.0	66.2	62.0	67.5	70.0	72.0	78.0	78.2	86.0	84.7	94.0	88.2

Figure 3-1

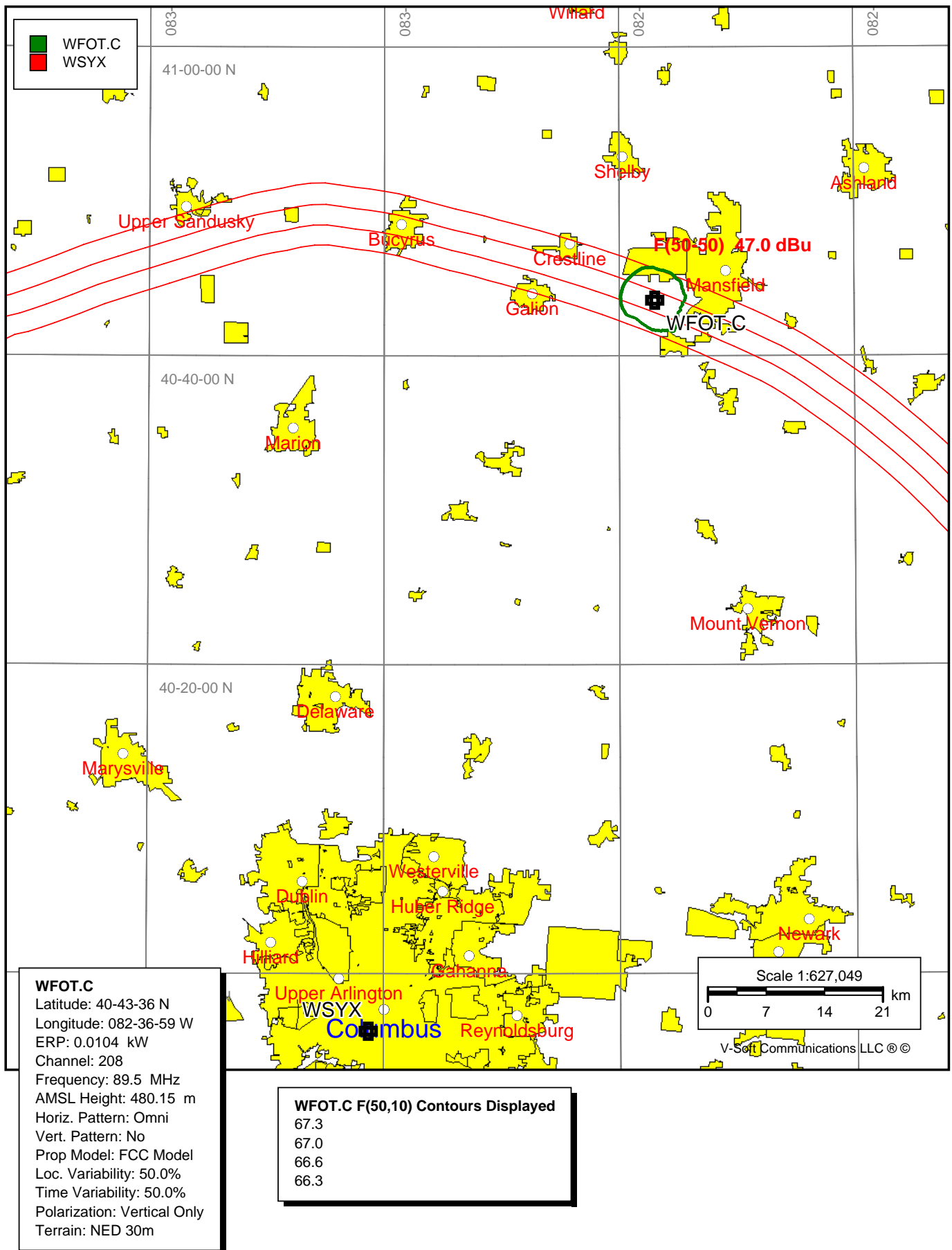


Figure 3-2

