Educational Media Foundation

Exhibit 18

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Troy, OH

Channel Study

REFERENCE — CH# 245A - 96.9 MHz, Pwr= 6 kW DA, HAAT= 95.0 M, COR= 373 M — DISPLAY DATES
39 56 49.0 N. — Average Protected F(50-50)= 27.6 km — DATA 07-15-10
84 11 29.0 W. — 73.215 Directional — SEARCH 07-16-10

CH CALL / CITY	TYPE ANT / STATE	AZI. <--	DIST / FILE #	LAT. / LNG.	Pwr(kW) / HAAT(M)	INT(km) / COR(M)	PRO(km) / LICENSEE	*IN* (Overlap in km)	*OUT* (Overlap in km)
245A WOKL	CP ZCX	0.0	0.0	39 56 49.0	6.000	10.2	47.6	92.0R	-92.0M
Troy	OH	0.0	BPED20070223AHC	84 11 29.0	95	373	Educational Media Foundati		
245A WOKL	LIC ZC	0.2	9.0	40 01 41.0	3.000	10.2	47.6	92.0R	-83.0M
Troy	OH	180.2	BMLED20030619AAC	84 11 28.0	96	380	Educational Media Foundati		
243B WFTK^	LIC C	189.9	66.9	39 21 11.0	50.000	5.7	62.9	34.3	0.2
Lebanon	OH	9.8	BMLH20020320ABO	84 19 30.0	150	377	Susquehanna Radio Corp.		
244A WCSM-FM«	LIC CN	338.0	72.6	40 33 08.0	3.000	10.2	47.6	72.0R	0.56M
Celina	OH	157.8	BLH19850830KZ	84 30 46.0	100	363	Hayco Broadcasting, Inc.		
244A WCSM-FM«	APP CX	337.8	72.8	40 33 10.0	3.000	10.2	47.6	72.0R	0.8M
Celina	OH	157.6	BPH20080918AAC	84 31 02.0	100	366	Hayco Broadcasting, Inc.		
246B WBNS-FM^	LIC CN	88.1	99.5	39 58 16.0	50.000	75.2	62.4	7.3	1.1
Columbus	OH	268.8	BLH19850125LM	83 01 40.0	150	396	Radiohio, Incorporated		
299B WMMX«	LIC CX	183.6	25.0	39 43 19.0	28.000	10.2	47.6	15.0R	10.0M
Dayton	OH	3.6	BLH20020823AAW	84 12 36.0	200	467	Citicasters Licenses, Inc.		
248A WTGR«	LIC ZCN	298.0	58.6	40 11 32.0	6.000	10.2	47.6	31.0R	27.6M
Union City	OH	117.6	BLH19941118KA	84 47 58.0	99	426	Positive Radio Group, Inc.		
242B WLVQ«	LIC CN	88.1	99.5	39 58 16.0	18.000	10.2	47.6	69.0R	30.5M
Columbus	OH	268.8	BLH19830404AN	83 01 40.0	229	475	Wilks License Company-colu		
245C2 WGKS«	LIC CN	184.0	202.7	38 07 32.0	50.000	10.2	47.6	166.0R	36.7M
Paris	KY	3.9	BLH19910606KI	84 21 12.0	150	433	L.m. Communications, Inc.		
246B WLHK«	LIC CX	259.4	160.4	39 40 06.0	23.000	10.2	47.6	113.0R	47.4M
Shelbyville	IN	78.2	BMLH20070501AGZ	86 01 44.0	223	463	Emmis Radio License, Llc		
247A WYGY«	LIC CX	199.0	87.7	39 12 01.0	2.550	10.2	47.6	31.0R	56.7M
Fort Thomas	KY	18.8	BLH20051115ADD	84 31 22.0	155	373	Bonneville Holding Company		
244A WMQX«	LIC C	282.0	129.0	40 10 38.0	2.500	10.2	47.6	72.0R	57.0M
Alexandria	IN	101.0	BLH19980921KB	85 40 23.0	107	371	Backyard Broadcasting Indi		
245A WLRD«	LIC CX	49.2	174.3	40 57 36.0	6.000	10.2	47.6	115.0R	59.4M
Willard	OH	230.2	BMLH20030711AAD	82 37 16.0	100	422	Christian Faith Broadcast,		
248A WVNU«	LIC CN	129.7	93.5	39 24 28.0	2.300	10.2	47.6	31.0R	62.5M
Greenfield	OH	310.2	BLH19980729KE	83 21 15.0	164	450	Southern Ohio Broadcasting		
247C3 WYGY«	CP CX	195.1	106.1	39 01 27.8	25.000	10.2	47.6	42.0R	64.1M
Fort Thomas	KY	14.9	BPH20070615ABV	84 30 44.2	100	322	Bonneville Holding Company		

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference Zone = 1, Co to 3rd adjacent.
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.
^ = Power and antenna height 'Max classed' as per Sec 73.215 protection requirements

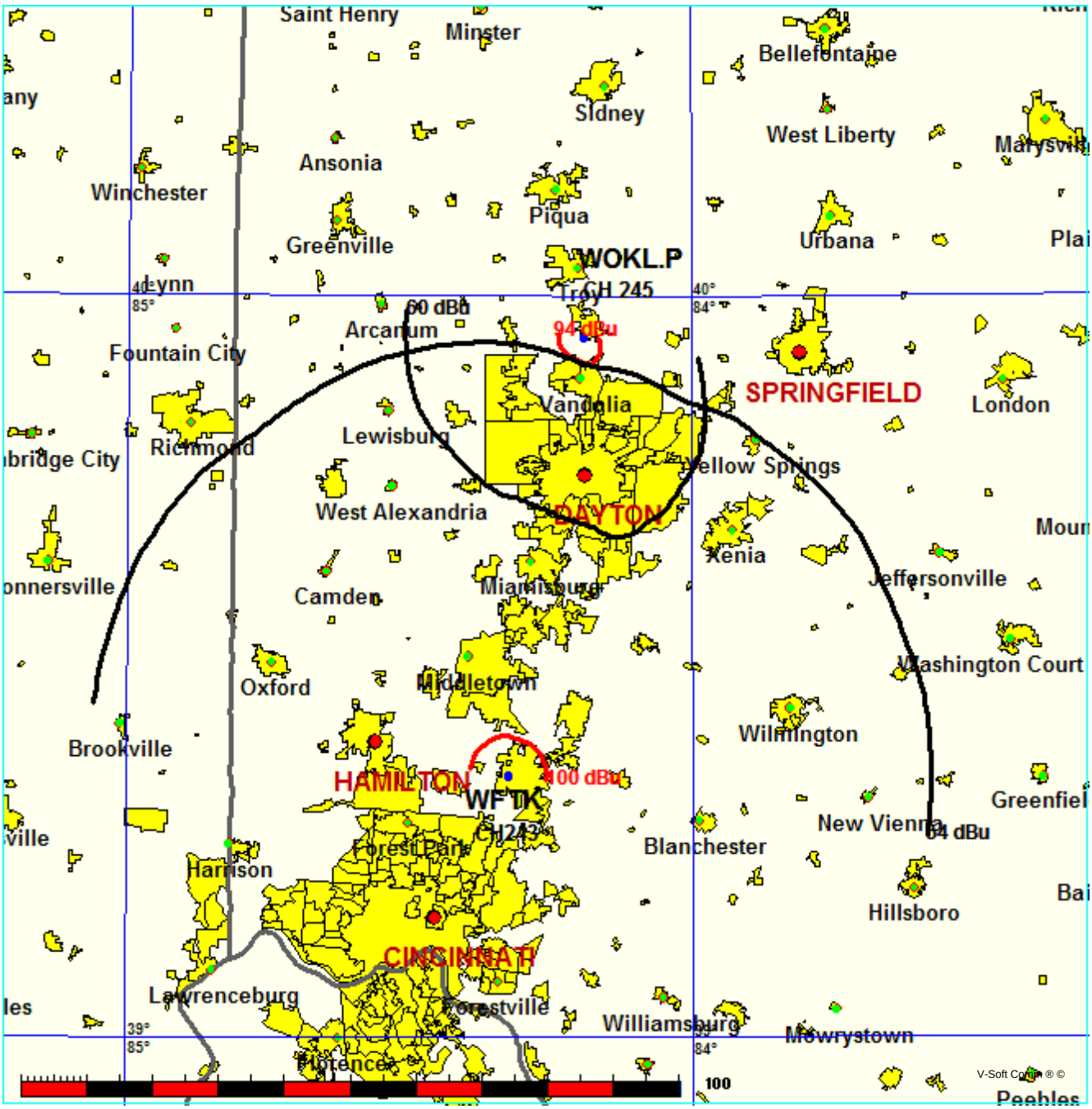
Exhibit 18-A

RMG@AN HKING BROAD

FMCommander Single Allocation Study - 07-16-2010 - NGDC 30 SEC
WOKL.P's Overlaps (In= 34.32 km, Out= 0.18 km)

WOKL.P CH 245 A 73.215 Z
Lat= 39 56 49.0, Lng= 84 11 29.0
6.0 kW 95 M HAAT, 373 M COR
Prot.= 60 dBu, Intef.= 94 dBu

WFTK^ CH 243 B BMLH20020320ABO
Lat= 39 21 11.0, Lng= 84 19 30.0
Max Cls: 50.0 kW 150 M HAAT, 377 M COR
Prot.= 54 dBu, Intef.= 100 dBu



WOKL.P vs. WFTK

07-16-2010 NGDC 30 SEC Terrain Data

WFTK BMLH20020320ABO	WOKL.P
Channel = 243B	Channel = 245A
Max ERP = 50 kW	Max ERP = 6 kW
RCAMSL = 377 M	RCAMSL = 373 M
N. Lat. 39 21 11.0	N. Lat. 39 56 49.0
W. Lng. 84 19 30.0	W. Lng. 84 11 29.0
Protected	Interfering
54 dBu	94 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
005.0	050.0000	0143.7	064.2	251.1	006.0000	0092.3	006.2	86.11	
006.0	050.0000	0142.2	064.0	243.8	006.0000	0092.0	005.3	88.82	
007.0	050.0000	0140.1	063.7	233.0	006.0000	0087.9	004.6	90.74	
008.0	050.0000	0138.0	063.4	219.1	006.0000	0087.4	004.1	92.44	
009.0	050.0000	0136.1	063.1	203.1	006.0000	0086.3	003.9	93.03	
010.0	050.0000	0134.9	062.9	187.1	006.0000	0093.6	004.0	93.39	
011.0	050.0000	0134.3	062.8	172.5	006.0000	0115.9	004.3	93.95	
012.0	050.0000	0134.4	062.8	160.0	006.0000	0109.3	004.8	91.92	
013.0	050.0000	0134.7	062.9	149.9	005.9926	0096.5	005.4	88.79	
014.0	050.0000	0135.0	062.9	142.2	005.3652	0090.2	006.2	85.30	
015.0	050.0000	0135.5	063.0	136.4	004.4464	0090.8	007.1	82.18	

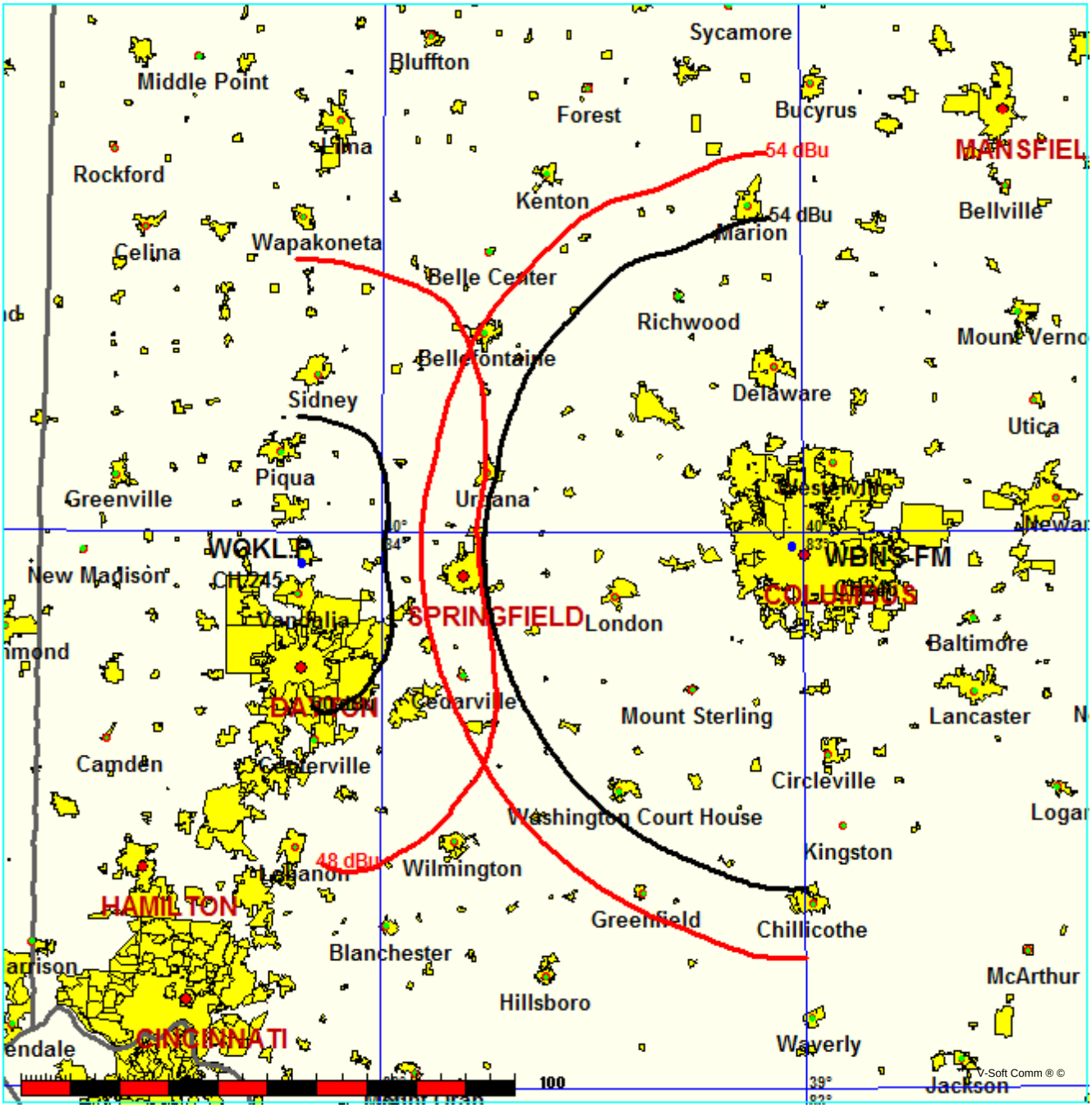
Exhibit 18-B

RMG@AN HKING BROAD

FMCommander Single Allocation Study - 07-16-2010 - NGDC 30 SEC
WOKL.P's Overlaps (In= 7.3 km, Out= 1.05 km)

WOKL.P CH 245 A 73.215 Z
Lat= 39 56 49.0, Lng= 84 11 29.0
6.0 kW 95 M HAAT, 373 M COR
Prot.= 60 dBu, Intef.= 48 dBu

WBNS-FM^ CH 246 B BLH19850125LM
Lat= 39 58 16.0, Lng= 83 01 40.0
Max Cls: 50.0 kW 150 M HAAT, 396 M COR
Prot.= 54 dBu, Intef.= 54 dBu



WOKL.P vs. WBNS-FM

07-16-2010 NGDC 30 SEC Terrain Data

WBNS-FM BLH19850125LM
Channel = 246B
Max ERP = 50 kW
RCAMSL = 396 M
N. Lat. 39 58 16.0
W. Lng. 83 01 40.0
Protected
54 dBu

WOKL.P
Channel = 245A
Max ERP = 6 kW
RCAMSL = 373 M
N. Lat. 39 56 49.0
W. Lng. 84 11 29.0
Interfering
48 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
246.0	050.0000	0133.7	062.7	118.3	001.9310	0090.2	048.1	46.61	
247.0	050.0000	0133.5	062.7	117.5	001.8625	0090.3	047.2	46.77	
248.0	050.0000	0133.4	062.7	116.6	001.7918	0090.5	046.4	46.92	
249.0	050.0000	0133.3	062.7	115.6	001.7188	0090.6	045.6	47.06	
250.0	050.0000	0133.2	062.6	114.7	001.6435	0090.9	044.8	47.18	
251.0	050.0000	0133.1	062.6	113.6	001.5663	0091.1	044.1	47.28	
252.0	050.0000	0133.0	062.6	112.6	001.4872	0091.5	043.3	47.38	
253.0	050.0000	0132.9	062.6	111.4	001.4066	0092.0	042.6	47.45	
254.0	050.0000	0132.9	062.6	110.2	001.3246	0092.5	042.0	47.51	
255.0	050.0000	0132.8	062.6	109.0	001.2551	0093.1	041.4	47.58	
256.0	050.0000	0132.6	062.6	107.7	001.1879	0093.7	040.8	47.63	
257.0	050.0000	0132.5	062.5	106.4	001.1200	0094.3	040.2	47.65	
258.0	050.0000	0132.4	062.5	105.0	001.0517	0095.1	039.7	47.67	
259.0	050.0000	0132.2	062.5	103.5	000.9835	0096.0	039.3	47.66	
260.0	050.0000	0132.1	062.5	102.0	000.9156	0096.9	038.8	47.60	
261.0	050.0000	0132.1	062.5	100.5	000.8485	0097.5	038.4	47.50	
262.0	050.0000	0132.0	062.5	099.0	000.8094	0098.3	038.1	47.51	
263.0	050.0000	0132.0	062.5	097.4	000.7844	0099.1	037.8	47.57	
264.0	050.0000	0131.9	062.5	095.8	000.7593	0099.8	037.6	47.60	
265.0	050.0000	0131.8	062.4	094.1	000.7341	0100.6	037.4	47.61	
266.0	050.0000	0131.6	062.4	092.4	000.7091	0101.0	037.2	47.54	
267.0	050.0000	0131.5	062.4	090.8	000.6844	0101.3	037.2	47.46	
268.0	050.0000	0131.4	062.4	089.1	000.6789	0101.7	037.1	47.48	
269.0	050.0000	0131.3	062.4	087.4	000.6892	0101.7	037.1	47.54	
270.0	050.0000	0131.2	062.3	085.7	000.6995	0101.4	037.2	47.55	
271.0	050.0000	0131.1	062.3	084.0	000.7098	0100.7	037.3	47.51	
272.0	050.0000	0131.0	062.3	082.4	000.7201	0099.7	037.5	47.40	
273.0	050.0000	0130.8	062.3	080.8	000.7303	0098.5	037.7	47.26	
274.0	050.0000	0130.4	062.2	079.2	000.7570	0097.3	038.0	47.18	
275.0	050.0000	0130.1	062.2	077.6	000.7986	0096.4	038.3	47.18	
276.0	050.0000	0129.8	062.1	076.1	000.8403	0096.1	038.7	47.21	
277.0	050.0000	0129.4	062.1	074.6	000.8818	0096.0	039.1	47.23	
278.0	050.0000	0128.9	062.0	073.2	000.9224	0096.1	039.6	47.22	
279.0	050.0000	0128.3	061.9	071.9	000.9620	0096.3	040.2	47.19	
280.0	050.0000	0127.6	061.8	070.6	001.0009	0096.4	040.8	47.12	
281.0	050.0000	0127.0	061.7	069.3	001.0533	0096.1	041.4	47.06	
282.0	050.0000	0126.3	061.6	068.2	001.1169	0095.7	042.1	47.01	
283.0	050.0000	0126.0	061.5	067.0	001.1818	0095.5	042.7	46.98	
284.0	050.0000	0126.0	061.6	065.8	001.2481	0095.4	043.3	46.96	
285.0	050.0000	0126.5	061.6	064.7	001.3164	0095.3	044.0	46.94	