

**MINOR CHANGE/
ONE STEP APPLICATION
HORIZON BROADCASTING, INC.
KXOF RADIO STATION
CH 295C3 - 106.9 MHZ - 14.0 KW
BLOOMFIELD, IOWA
February 2001**

EXHIBIT #A

Shortspaced Facilities Utilizing Section 73.215

The proposed KXOF antenna location for Channel 295C3 will be shortspaced to one other FM broadcast facility: KRTI, Grinnell, Iowa. The detailed spacing information with regard to this station is shown on Exhibit #A1. Horizon Broadcasting, Inc., proposes to use the provisions of §73.215 of the Commission's rules to address this shortspaced situation. The shortage to this facility complies with §73.215(e) of the Commission's rules. The provisions of §73.215 will be met by specifying less than maximum Class C3 facilities.

Exhibit #A2 specifically demonstrates that there will be no prohibited overlap between the proposed KXOF and KRTI. Attached as Exhibits #A3 and #A4 are the tabulated distances to the protected and interfering contours, along the pertinent arcs, of the proposed KXOF and the authorized KRTI. The facilities of KRTI are based on 50.0 kilowatts and 150 meters HAAT. Further, attached as Exhibit A5 are the tabulated and protected contours of the proposed facility, in ten degree increments. Again, there is no prohibited overlap between the facilities.

MINOR CHANGE/
ONE STEP APPLICATION
HORIZON BROADCASTING, INC.
KXOF RADIO STATION
CH 295C3 - 106.9 MHZ - 14.0 KW
BLOOMFIELD, IOWA
February 2001

EXHIBIT #A1

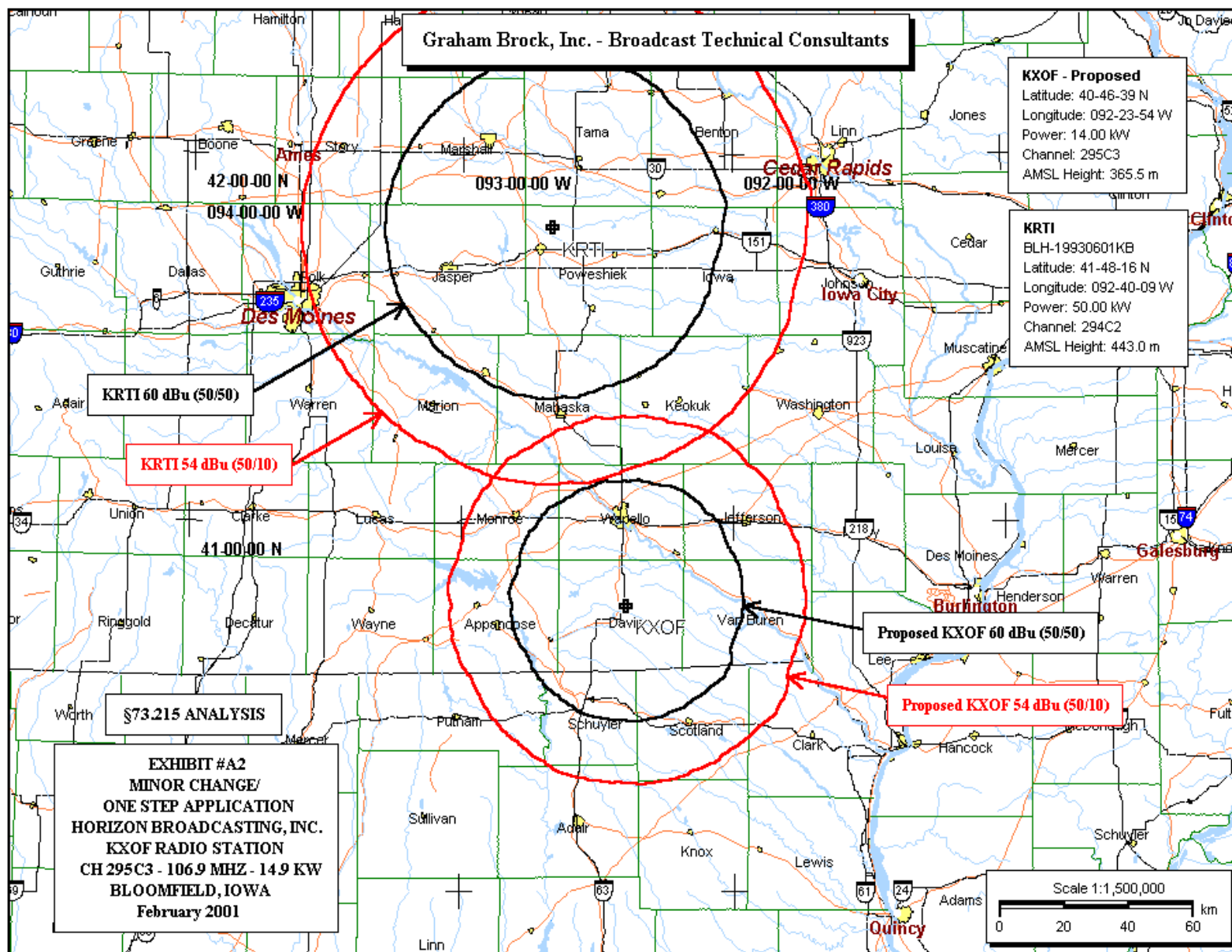
CLEARANCE STUDY FOR KXOF, BLOOMFIELD, IOWA
 USING PRESENT/PROPOSED SITE AS REFERENCE

REFERENCE		DISPLAY DATES
40 46 39 N	CLASS C3	DATA 11-26-00
92 23 54 W	Current rules spacings	SEARCH 11-28-00
----- CHANNEL 295 -106.9 MHZ -----		

CALL TYPE	CH# LAT	CITY LNG	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
KXOF	292C3	Bloomfield	IA	0.0	0.00	43.0	-43.00
LIC CN	40 46 39 92 23 54	8.700 kW	115M	0.0	26.7		
	Horizon Broadcasting, Inc.		BLH-19970212KC				

* KRTI	294C2	Grinnell	IA	348.9	116.28	117.0	-0.72
LIC CN	41 48 16 92 40 09	50.000 kW	150M	72.3	72.7		
	Central Iowa Broadcasting, Inc.		BLH-19930601KB				
KTXY	295C	Jefferson City	MO	182.0	237.70	237.0	0.70
LIC CY	38 38 16 92 29 34	100.000 kW	381M	147.7	147.3		
	Zimmer Radio Of Mid-missouri		BLH-19900727KA				
KJJC	296C2	Osceola	IA	283.1	126.38	117.0	9.38
LIC CN	41 01 34 93 51 43	27.000 kW	198M	78.6	72.7		
	Lifestyle Communications Corp.		BMLH-19990119KF				
AVAC	296C2	Osceola	IA	283.1	126.38	117.0	9.38
VAC N	41 01 34 93 51 43	0.000 kW	0M	78.6	72.7		
	Lifestyle Communications Corp.						
KGRS	297C1	Burlington	IA	86.8	106.11	76.0	30.11
LIC CN	40 49 26 91 08 33	100.000 kW	131M	65.9	47.2		
	Citicasters Co.		BLH-19860915KC				
WSWT	295B	Peoria	IL	90.5	243.91	211.0	32.91
LIC CN	40 43 22 89 30 40	50.000 kW	146M	151.6	131.1		
	Jmp Broadcasting, L.l.c.		BLH-5527				
WPWQ	294B1	Mount Sterling	IL	126.9	153.23	114.0	39.23
LIC CN	39 56 33 90 57 44	25.000 kW	100M	95.2	70.8		
	Wpw Broadcasting, Inc.		BMLH-19990429KB				
KKDM	298C1	Des Moines	IA	322.6	121.81	76.0	45.81
LIC CN	41 38 38 93 17 20	100.000 kW	220M	75.7	47.2		
	Citicasters Company		BLH-19980202KG				

* NOTE: The shortage to this facility is addressed under §73.215.
 See Exhibit #A for details.



MINOR CHANGE/
ONE STEP APPLICATION
HORIZON BROADCASTING, INC.
KXOF RADIO STATION
CH 295C3 - 106.9 MHZ - 14.0 KW
BLOOMFIELD, IOWA
February 2001

EXHIBIT #A3

KXOF - PROPOSED
Channel= 295
Max ERP = 14 kW
RCAMSL = 365.5 M
N. Lat = 404639
W. Lng = 922354

KRTI - BLH930601KB
Channel = 294
Max ERP = 50 kW
RCAMSL = 443 M
N. Lat = 414816
W. Lng = 924009

Protected
60 dBu

Interfering
54 dBu

3 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
328.0	14.000	115.8	36.8	177.8	50.000	145.7	82.9	52.4
329.0	14.000	115.4	36.8	177.4	50.000	145.5	82.6	52.4
330.0	14.000	115.8	36.8	177.1	50.000	145.3	82.3	52.5
331.0	14.000	116.5	36.9	176.7	50.000	144.8	81.9	52.6
332.0	14.000	115.8	36.8	176.2	50.000	144.2	81.7	52.6
333.0	14.000	116.2	36.9	175.8	50.000	143.6	81.4	52.7
334.0	14.000	117.1	37.0	175.5	50.000	143.5	81.1	52.8
335.0	14.000	117.5	37.0	175.0	50.000	144.1	80.8	52.9
336.0	14.000	117.9	37.1	174.6	50.000	144.7	80.5	53.0
337.0	14.000	119.3	37.3	174.2	50.000	145.5	80.2	53.2
338.0	14.000	120.7	37.4	173.8	50.000	146.4	79.8	53.3
339.0	14.000	120.7	37.4	173.4	50.000	147.2	79.6	53.4
340.0	14.000	120.2	37.4	172.9	50.000	148.0	79.5	53.5
341.0	14.000	119.1	37.2	172.4	50.000	148.5	79.5	53.5
342.0	14.000	117.9	37.1	171.9	50.000	148.6	79.6	53.5
343.0	14.000	119.3	37.3	171.5	50.000	148.6	79.3	53.6
344.0	14.000	120.8	37.5	171.0	50.000	148.2	79.0	53.6
345.0	14.000	121.4	37.5	170.6	50.000	147.2	78.9	53.6
346.0	14.000	121.8	37.6	170.1	50.000	145.8	78.8	53.6
347.0	14.000	122.5	37.7	169.6	50.000	145.0	78.7	53.6
348.0	14.000	124.1	37.8	169.2	50.000	144.9	78.4	53.7
349.0	14.000	124.8	37.9	168.7	50.000	144.6	78.3	53.7
350.0	14.000	126.3	38.1	168.2	50.000	144.3	78.2	53.7
351.0	14.000	127.0	38.2	167.7	50.000	143.9	78.1	53.7
352.0	14.000	124.9	37.9	167.2	50.000	143.3	78.4	53.6
353.0	14.000	121.8	37.6	166.8	50.000	143.0	78.9	53.4
354.0	14.000	120.0	37.4	166.3	50.000	142.9	79.2	53.4
355.0	14.000	119.2	37.3	165.9	50.000	142.7	79.3	53.3
356.0	14.000	118.9	37.2	165.4	50.000	142.5	79.5	53.2
357.0	14.000	120.0	37.4	164.9	50.000	142.8	79.5	53.2
358.0	14.000	120.6	37.4	164.5	50.000	142.8	79.6	53.2
359.0	14.000	121.6	37.5	164.0	50.000	142.1	79.6	53.2
0.0	14.000	121.5	37.5	163.5	50.000	141.5	79.8	53.1
1.0	14.000	121.2	37.5	163.1	50.000	141.2	80.0	53.0
2.0	14.000	120.7	37.4	162.7	50.000	141.2	80.3	52.9
3.0	14.000	121.0	37.5	162.2	50.000	141.2	80.5	52.9
4.0	14.000	122.6	37.7	161.7	50.000	140.8	80.5	52.8
5.0	14.000	124.4	37.9	161.2	50.000	140.1	80.6	52.8
6.0	14.000	125.6	38.0	160.8	50.000	139.8	80.8	52.7
7.0	14.000	126.3	38.1	160.3	50.000	139.8	81.0	52.7
8.0	14.000	124.6	37.9	160.0	50.000	140.2	81.4	52.5

MINOR CHANGE/
ONE STEP APPLICATION
HORIZON BROADCASTING, INC.
KXOF RADIO STATION
CH 295C3 - 106.9 MHZ - 14.0 KW
BLOOMFIELD, IOWA
February 2001

EXHIBIT #A4

KRTI - BLH930601KB
Channel= 294
Max ERP = 50 kW
RCAMSL = 443 M
N. Lat = 414816
W. Lng = 924009

Proposed KXOF
Channel = 295
Max ERP = 14 kW
RCAMSL = 365.5 M
N. Lat = 404639
W. Lng = 922354

Protected
60 dBu

Interfering
54 dBu

3 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
148.0	50.000	148.2	52.0	4.0	14.000	122.6	70.2	49.6
149.0	50.000	147.1	51.8	3.2	14.000	121.2	69.8	49.6
150.0	50.000	145.9	51.6	2.5	14.000	120.6	69.4	49.7
151.0	50.000	146.1	51.7	1.9	14.000	120.8	68.9	49.9
152.0	50.000	145.9	51.6	1.2	14.000	121.2	68.5	50.0
153.0	50.000	145.9	51.6	0.6	14.000	121.2	68.0	50.2
154.0	50.000	145.2	51.6	359.9	14.000	121.6	67.7	50.3
155.0	50.000	143.8	51.4	359.1	14.000	121.7	67.5	50.4
156.0	50.000	142.6	51.2	358.4	14.000	121.1	67.3	50.4
157.0	50.000	142.1	51.1	357.6	14.000	120.3	67.0	50.4
158.0	50.000	142.8	51.2	356.9	14.000	119.9	66.7	50.5
159.0	50.000	142.1	51.1	356.2	14.000	119.0	66.5	50.5
160.0	50.000	140.2	50.9	355.4	14.000	118.9	66.5	50.5
161.0	50.000	139.9	50.8	354.6	14.000	119.6	66.3	50.6
162.0	50.000	141.1	51.0	353.9	14.000	120.0	65.9	50.8
163.0	50.000	141.2	51.0	353.1	14.000	121.5	65.8	50.9
164.0	50.000	142.1	51.1	352.4	14.000	123.6	65.5	51.1
165.0	50.000	142.7	51.2	351.6	14.000	125.9	65.3	51.3
166.0	50.000	142.7	51.2	350.8	14.000	127.2	65.2	51.4
167.0	50.000	143.2	51.3	350.1	14.000	126.6	65.1	51.4
168.0	50.000	144.1	51.4	349.3	14.000	125.1	64.9	51.4
169.0	50.000	144.9	51.5	348.5	14.000	124.5	64.8	51.4
170.0	50.000	145.5	51.6	347.7	14.000	123.7	64.7	51.3
171.0	50.000	148.2	52.0	346.9	14.000	122.4	64.4	51.4
172.0	50.000	148.6	52.0	346.1	14.000	121.8	64.4	51.3
173.0	50.000	147.9	51.9	345.3	14.000	121.5	64.6	51.3
174.0	50.000	145.9	51.6	344.5	14.000	121.3	65.0	51.1
175.0	50.000	144.1	51.4	343.8	14.000	120.5	65.4	50.9
176.0	50.000	143.9	51.4	343.0	14.000	119.3	65.7	50.8
177.0	50.000	145.2	51.6	342.2	14.000	118.0	65.7	50.7
178.0	50.000	145.8	51.6	341.4	14.000	118.5	65.9	50.7
179.0	50.000	146.6	51.7	340.7	14.000	119.5	66.0	50.7
180.0	50.000	147.2	51.8	339.9	14.000	120.2	66.3	50.7
181.0	50.000	147.1	51.8	339.2	14.000	120.6	66.6	50.6
182.0	50.000	146.7	51.8	338.5	14.000	120.9	67.0	50.5
183.0	50.000	146.9	51.8	337.8	14.000	120.5	67.3	50.3
184.0	50.000	147.2	51.8	337.1	14.000	119.5	67.7	50.2
185.0	50.000	146.2	51.7	336.4	14.000	118.3	68.2	49.9
186.0	50.000	145.6	51.6	335.8	14.000	117.9	68.8	49.8
187.0	50.000	144.6	51.5	335.2	14.000	117.6	69.3	49.6
188.0	50.000	144.4	51.4	334.6	14.000	117.4	69.8	49.4

MINOR CHANGE/

ONE STEP APPLICATION
HORIZON BROADCASTING, INC.
KXOF RADIO STATION
CH 295C3 - 106.9 MHZ - 14.0 KW
BLOOMFIELD, IOWA
February 2001

EXHIBIT #A5

Predicted Signal Contours:

40 46 39 - TABULATED PROTECTED AND INTERFERING CONTOURS
 92 23 54 - KXOF, BLOOMFIELD, IOWA

ERP = 14 kW, 11.461 dBk FM - 2-6 Tables 03 Sec

	Radial	HAAT	kW	dBk	Field	60 dBu.5	40 dBu.1	54 dBu.1	100 dBu.1
*	0 Degrs.	121.5M	14.000	11.461	1.000	37.5	104.6	56.9	3.8
	10 Degrs.	124.0M	14.000	11.461	1.000	37.8	105.0	57.2	3.8
	20 Degrs.	128.6M	14.000	11.461	1.000	38.4	105.7	57.9	3.9
	30 Degrs.	134.0M	14.000	11.461	1.000	39.1	106.6	58.7	4.0
	40 Degrs.	126.2M	14.000	11.461	1.000	38.1	105.4	57.6	3.9
*	45 Degrs.	365.5M	14.000	11.461	1.000	57.5	136.0	84.5	5.9
	50 Degrs.	128.6M	14.000	11.461	1.000	38.4	105.7	57.9	3.9
	60 Degrs.	114.8M	14.000	11.461	1.000	36.7	103.6	55.9	3.7
	70 Degrs.	120.8M	14.000	11.461	1.000	37.5	104.5	56.8	3.8
*	80 Degrs.	115.9M	14.000	11.461	1.000	36.8	103.7	56.0	3.7
	90 Degrs.	115.4M	14.000	11.461	1.000	36.8	103.7	56.0	3.7
	100 Degrs.	110.1M	14.000	11.461	1.000	36.0	102.8	55.1	3.6
	110 Degrs.	104.4M	14.000	11.461	1.000	35.2	101.9	54.2	3.5
	120 Degrs.	118.9M	14.000	11.461	1.000	37.2	104.2	56.5	3.8
*	130 Degrs.	113.6M	14.000	11.461	1.000	36.5	103.4	55.7	3.7
	135 Degrs.	365.5M	14.000	11.461	1.000	57.5	136.0	84.5	5.9
	140 Degrs.	108.2M	14.000	11.461	1.000	35.8	102.5	54.8	3.6
	150 Degrs.	108.6M	14.000	11.461	1.000	35.8	102.6	54.9	3.6
	160 Degrs.	106.2M	14.000	11.461	1.000	35.5	102.2	54.5	3.6
*	170 Degrs.	105.2M	14.000	11.461	1.000	35.3	102.0	54.3	3.6
	180 Degrs.	100.9M	14.000	11.461	1.000	34.6	101.3	53.5	3.5
	190 Degrs.	101.9M	14.000	11.461	1.000	34.8	101.5	53.7	3.5
	200 Degrs.	103.4M	14.000	11.461	1.000	35.0	101.7	54.0	3.5
	210 Degrs.	100.2M	14.000	11.461	1.000	34.5	101.2	53.4	3.5
*	220 Degrs.	98.0M	14.000	11.461	1.000	34.2	100.8	53.0	3.4
	225 Degrs.	365.5M	14.000	11.461	1.000	57.5	136.0	84.5	5.9
	230 Degrs.	98.6M	14.000	11.461	1.000	34.3	100.9	53.1	3.4
	240 Degrs.	94.9M	14.000	11.461	1.000	33.6	100.3	52.4	3.4
	250 Degrs.	100.1M	14.000	11.461	1.000	34.5	101.2	53.4	3.5
*	260 Degrs.	104.2M	14.000	11.461	1.000	35.2	101.8	54.1	3.5
	270 Degrs.	101.1M	14.000	11.461	1.000	34.7	101.3	53.6	3.5
	280 Degrs.	107.0M	14.000	11.461	1.000	35.6	102.3	54.6	3.6
	290 Degrs.	102.1M	14.000	11.461	1.000	34.8	101.5	53.7	3.5
	300 Degrs.	112.1M	14.000	11.461	1.000	36.3	103.1	55.4	3.7
*	310 Degrs.	113.1M	14.000	11.461	1.000	36.5	103.3	55.6	3.7
	315 Degrs.	365.5M	14.000	11.461	1.000	57.5	136.0	84.5	5.9
	320 Degrs.	121.8M	14.000	11.461	1.000	37.6	104.7	56.9	3.8
	330 Degrs.	115.8M	14.000	11.461	1.000	36.8	103.7	56.0	3.7
	340 Degrs.	120.2M	14.000	11.461	1.000	37.4	104.4	56.7	3.8
	350 Degrs.	126.3M	14.000	11.461	1.000	38.1	105.4	57.6	3.9

Ant. COR= 365.5M AMSL

