

TECHNICAL REPORT
KRXV-FM1 Proposed Booster Modification
Heftel Broadcasting Company, LLC
April 13, 2019

Overview

This technical report was prepared in support of an application for minor change to the booster facilities of KRXV-FM1. The antenna model is the only change being proposed from the licensed facility.

Allocation Analysis

An allocation analysis was performed according to 74.1204 of the Commission's rules. **Exhibit-1** demonstrates that the proposed KRXV 0.07 kW booster modification meets all FCC Section 74.1203 first adjacent and I.F. protection requirements. The Effective Radiated Power of 0.07kW is 5% of the main station's ERP of 1.55kw, less than the 20% maximum required by 74.1235(c). The proposed booster's 54 dBu contour will be entirely contained within the KRXV licensed 54 dBu contour as shown in **Exhibit-2A** and **Exhibit-2B**. The proposed antenna is a Nicom BLK/8 vertically polarized log periodic antenna rotated to an azimuth of 081 degrees. The rotated pattern is included as **Exhibit-3** as well as the manufacturer's original pattern documentation.

Site

The proposed facility will be located on an existing pole attached to a building. A TOWAIR study is attached as **Exhibit-4** showing exemption from registration requirements. The site coordinates are: (NAD 27) N 34-36-40.8 W 117-17-19.5 at a ground elevation of 1188 meters AMSL.

RF Exposure Calculation

The proposed transmitter site is located on a mountain top, not accessible to the general public. The vertically polarized log-periodic antenna will be mounted at 4 meters AGL. **Exhibit-5** shows the results of the Commission's FM Model program, which was used to calculate RF exposure. The worst case RF contribution of the proposed booster was calculated to be 121.7 microwatts/cm² at 1.6 meters from the antenna, or 61% of the maximum permissible 200 microwatts/cm² for general public exposure. There is no other contributing RF on the proposed tower.

Conclusion

It is concluded that the proposed minor modification to the KRXV-FM1 booster meets all applicable FCC rules.



T. Sean McNeill
Heftel Broadcasting Company, LLC
April 13, 2019

EXHIBIT-1
 KRXXV-FM1 Proposed Booster Modification
 Heftel Broadcasting Company, LLC
 April 13, 2019

REFERENCE 34 36 40.8 N. 117 17 19.5 W.		CH# 251D - 98.1 MHz, Pwr= 0.07 kW DA, HAAT= 0.0 M, COR= 1192 M Average Protected F(50-50)= 5.15 km Standard Directional								DISPLAY DATES DATA 04-13-19 SEARCH 04-13-19	
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*	
251B Yermo	KRXV	LIC _C_ CA	43.9 224.1	59.32 BMLH20040914AAI	34 59 43.0 116 50 15.0	1.550 695	1400	---Reference---			Heftel Broadcasting Compan
251D Victorville	KRXV-FM1	LIC DV_ CA	0.0 0.0	0.00 BLFTB20190328AAO	34 36 40.8 117 17 19.5	0.070	1192	---Reference---			Heftel Broadcasting Compan
248B Riverside	KLYY	LIC DCN CA	161.9 342.0	44.06 BLH19951215KD	34 14 04.0 117 08 24.0	72.000 557	3.8 1998	72.0	31.7	-28.2*	Entravision Holdings, LLC
251D Grand Terrace	K251AH	LIC DV_ CA	180.6 0.6	65.50 BLFT19970929TH	34 01 20.0 117 17 46.0	0.008 337	34.6 747	9.7	23.8	34.5	The Association For Commun
254B Los Angeles	KYSR	LIC _CX CA	241.9 61.3	115.07 BMLH20090709ACO	34 07 08.0 118 23 30.0	75.000 360	9.4 559	84.4	101.1	30.0	Amfm Broadcasting Licenses
250B East Los Angeles	KLAX-FM	LIC ZCN CA	239.4 58.9	96.95 BLH19971231KC	34 09 49.0 118 11 44.0	33.000 184	28.9 596	26.1	65.3	37.9	Klax Licensing, Inc.
251D Beaumont	K259BJ	CP DC_ CA	155.2 335.4	70.30 BPFT20160728AFO	34 02 13.0 116 58 07.0	0.010	16.0 1507	4.6	46.5	38.3	Rocking M Media, LLC
253B Cathedral City	KDES-FM	LIC _CX CA	136.3 316.8	114.16 BLH20170612ABB	33 51 58.0 116 26 03.0	38.000 171	6.4 489	68.4	96.5	45.2	Alpha Media Licensee LLC
252A West Covina	KRCV	LIC _CX CA	218.9 38.6	76.90 BLH20040316AFH	34 04 18.0 117 48 46.0	6.000 91	23.5 411	15.8	49.2	54.1	Univision Radio Stations G

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 In & Out distances between contours are shown at closest points. Reference zone= - Zone 1A, Co to 3rd adjacent.
 All separation margins (if shown) include rounding.
 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.
 Reference station has protected zone issue: Mexico

EXHIBIT-2A
54 dBu Contours of KRXV-FM Main Station
and Proposed KRXV-FM1 Booster Modification
Heftel Broadcasting Company, LLC
April 13, 2019

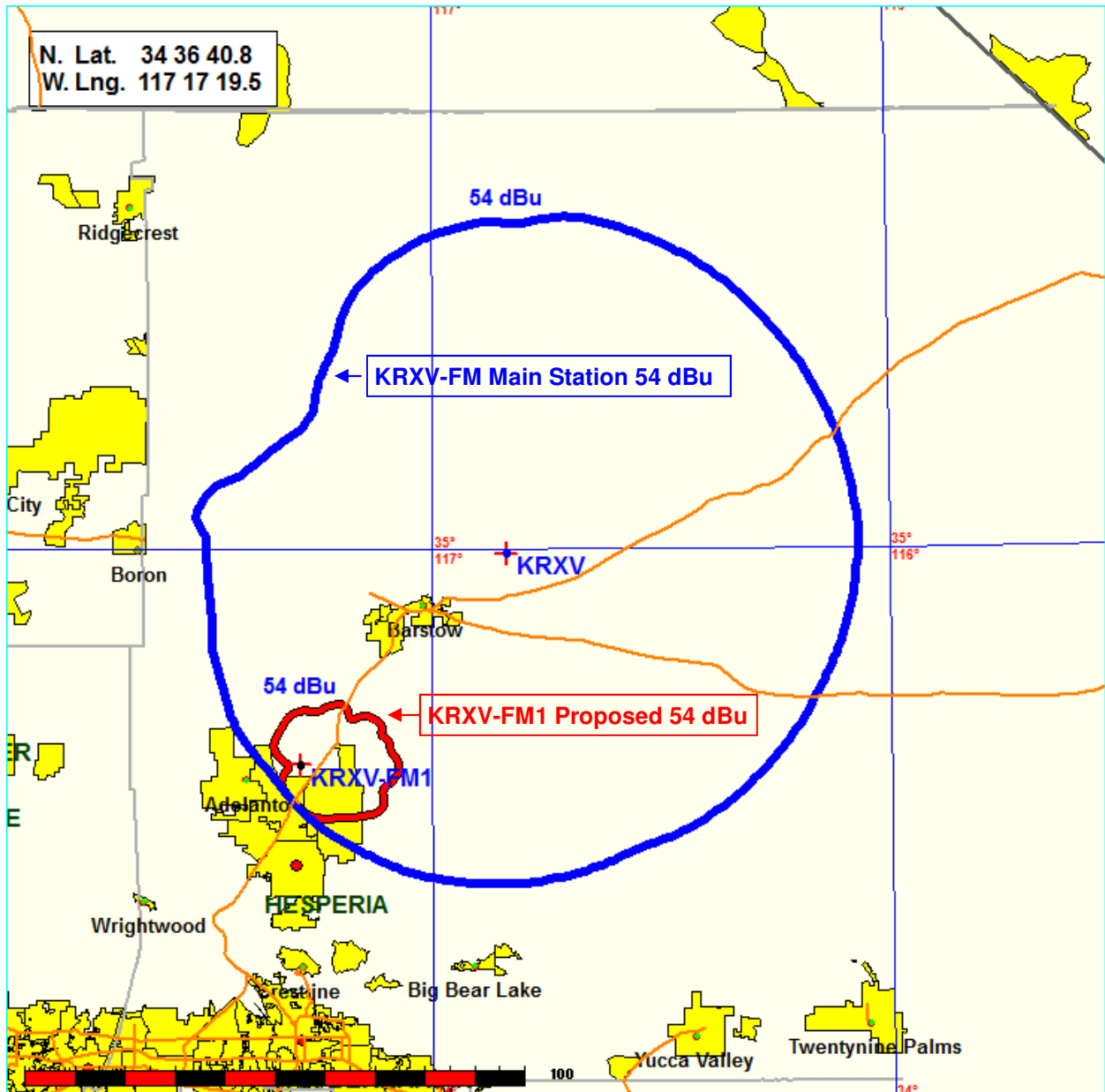


EXHIBIT-2B
54 dBu Contours of KRXV-FM Main Station
and Proposed KRXV-FM1 Booster Modification
Hefel Broadcasting Company, LLC
April 13, 2019

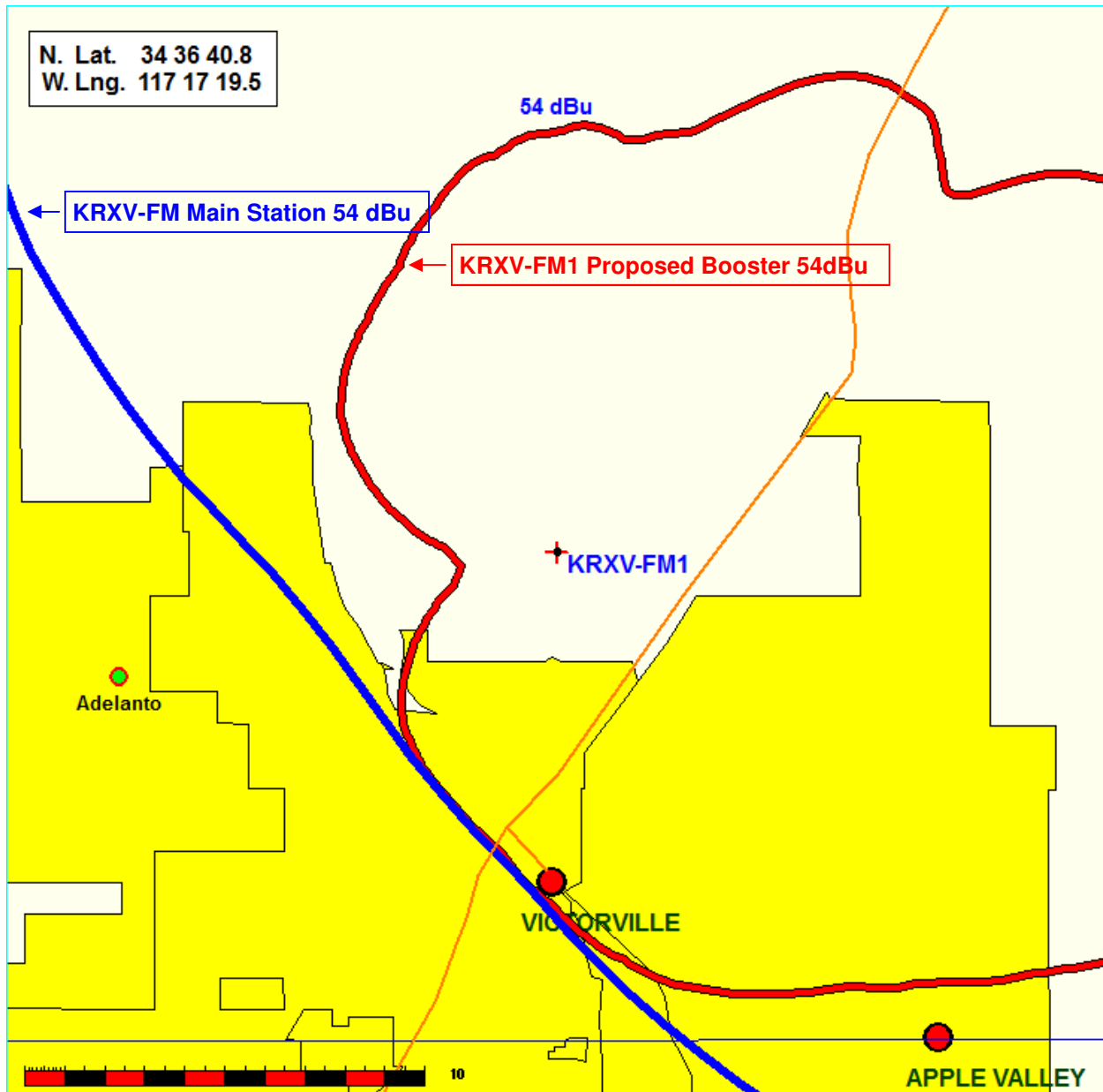


EXHIBIT-3A

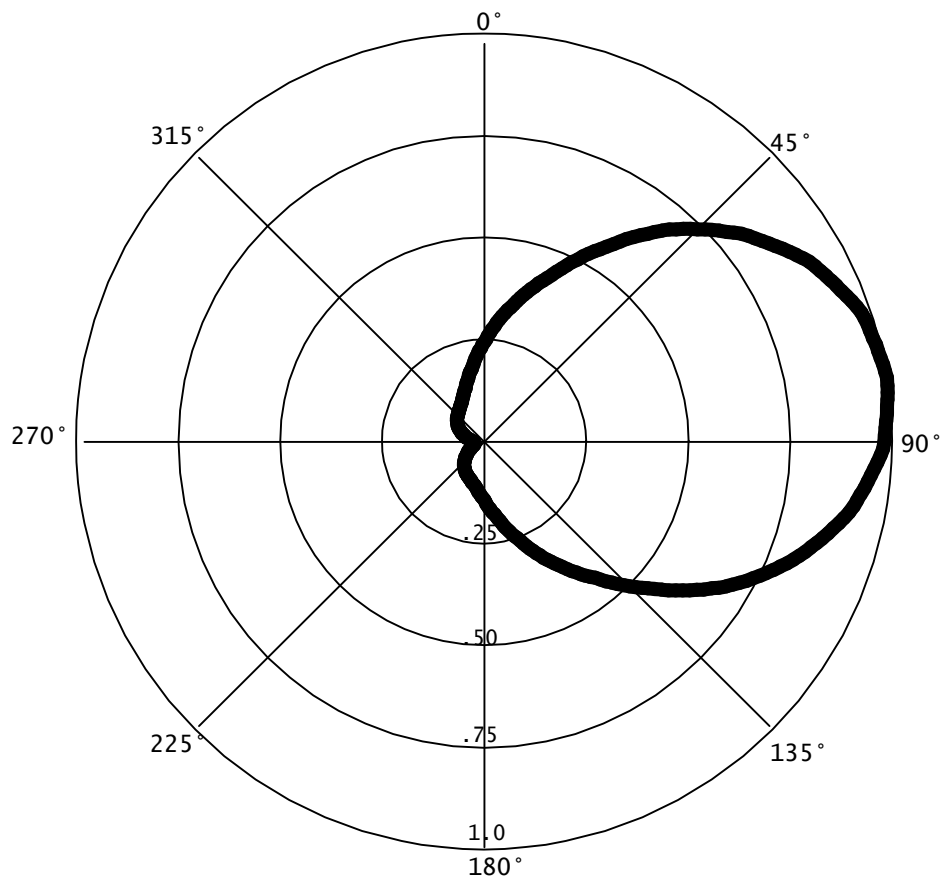
KRXV-FM1 Proposed Booster Modification

04-13-2019

RMS(V)= .482

Graph is Relative Field

Azi	Field	dBk	kw
000	0.245	-23.755	0.004
010	0.329	-21.218	0.008
020	0.422	-19.051	0.012
030	0.541	-16.888	0.020
040	0.678	-14.923	0.032
050	0.800	-13.487	0.045
060	0.902	-12.445	0.057
070	0.971	-11.801	0.066
080	0.998	-11.568	0.070
090	0.980	-11.723	0.067
100	0.919	-12.286	0.059
110	0.822	-13.252	0.047
120	0.704	-14.598	0.035
130	0.567	-16.479	0.022
140	0.443	-18.617	0.014
150	0.346	-20.757	0.008
160	0.261	-23.233	0.005
170	0.192	-25.897	0.003
180	0.145	-28.352	0.001
190	0.115	-30.350	0.001
200	0.099	-31.601	0.001
210	0.089	-32.561	0.001
220	0.077	-33.797	0.000
230	0.060	-36.015	0.000
240	0.043	-38.940	0.000
250	0.028	-42.483	0.000
260	0.023	-44.165	0.000
270	0.027	-43.051	0.000
280	0.040	-39.595	0.000
290	0.056	-36.539	0.000
300	0.074	-34.141	0.000
310	0.087	-32.779	0.001
320	0.097	-31.814	0.001
330	0.111	-30.674	0.001
340	0.137	-28.802	0.001
350	0.181	-26.419	0.002

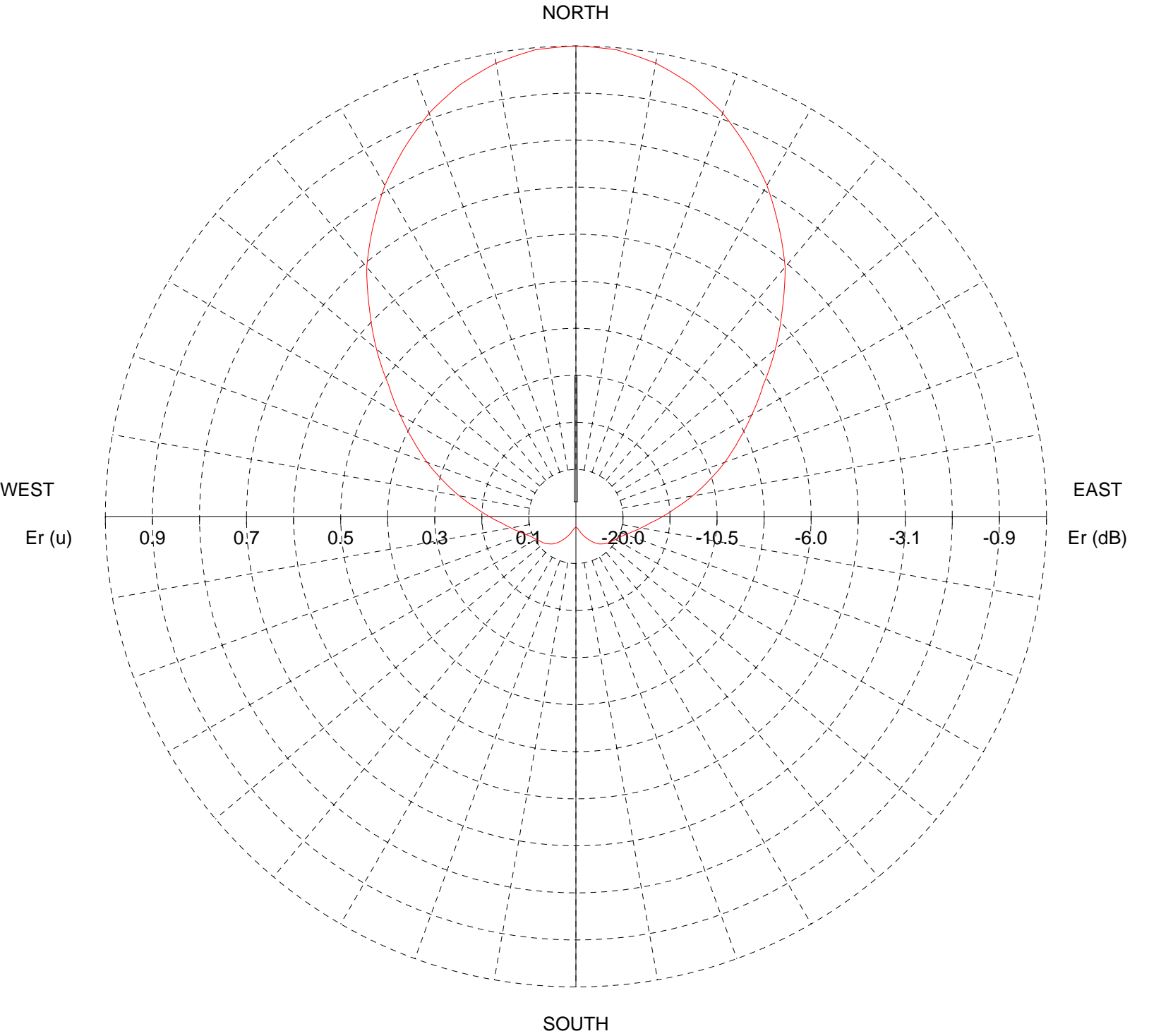


TX station: BLK8 SINGLE BAY VERTICAL

Site name:

Frequency: 100.00 MHz

Horizontal diagram



0.0° depres. (Total antenna), Gain (dBd): 7.65 ERP T.max (KW): 5.821 ERP E

TX station: BLK8 SINGLE BAY VERTICAL

Site name:

Frequency: 100.00 MHz

Horizontal diagram at 0.0° depres. (Total antenna)

Az (°)	Er (%)	ERP (KW)	Az (°)	Er (%)	ERP (KW)	Az (°)	Er (%)	ERP (KW)
0.0	100.0	4.52	60.0	43.1	0.84	120.0	9.8	0.04
1.0	99.9	4.51	61.0	42.1	0.80	121.0	9.6	0.04
2.0	99.8	4.50	62.0	41.1	0.76	122.0	9.5	0.04
3.0	99.7	4.49	63.0	40.1	0.73	123.0	9.4	0.04
4.0	99.6	4.49	64.0	39.1	0.69	124.0	9.3	0.04
5.0	99.5	4.48	65.0	38.1	0.66	125.0	9.2	0.04
6.0	99.2	4.45	66.0	37.2	0.63	126.0	9.1	0.04
7.0	98.9	4.42	67.0	36.3	0.60	127.0	9.1	0.04
8.0	98.5	4.39	68.0	35.4	0.57	128.0	9.0	0.04
9.0	98.2	4.35	69.0	34.5	0.54	129.0	8.9	0.04
10.0	97.8	4.32	70.0	33.7	0.51	130.0	8.8	0.04
11.0	97.3	4.27	71.0	32.8	0.48	131.0	8.7	0.03
12.0	96.7	4.23	72.0	31.9	0.46	132.0	8.6	0.03
13.0	96.1	4.18	73.0	31.0	0.43	133.0	8.5	0.03
14.0	95.6	4.13	74.0	30.1	0.41	134.0	8.4	0.03
15.0	95.0	4.08	75.0	29.2	0.38	135.0	8.2	0.03
16.0	94.3	4.02	76.0	28.4	0.36	136.0	8.1	0.03
17.0	93.5	3.95	77.0	27.6	0.34	137.0	8.0	0.03
18.0	92.7	3.89	78.0	26.8	0.32	138.0	7.9	0.03
19.0	92.0	3.82	79.0	26.0	0.30	139.0	7.8	0.03
20.0	91.2	3.76	80.0	25.2	0.29	140.0	7.6	0.03
21.0	90.2	3.68	81.0	24.4	0.27	141.0	7.5	0.03
22.0	89.3	3.60	82.0	23.7	0.25	142.0	7.3	0.02
23.0	88.3	3.52	83.0	22.9	0.24	143.0	7.1	0.02
24.0	87.3	3.45	84.0	22.1	0.22	144.0	7.0	0.02
25.0	86.3	3.37	85.0	21.4	0.21	145.0	6.8	0.02
26.0	85.3	3.29	86.0	20.8	0.20	146.0	6.6	0.02
27.0	84.3	3.21	87.0	20.2	0.18	147.0	6.4	0.02
28.0	83.3	3.13	88.0	19.6	0.17	148.0	6.2	0.02
29.0	82.2	3.06	89.0	19.0	0.16	149.0	6.0	0.02
30.0	81.2	2.98	90.0	18.5	0.15	150.0	5.8	0.02
31.0	80.0	2.89	91.0	17.9	0.15	151.0	5.7	0.01
32.0	78.8	2.80	92.0	17.4	0.14	152.0	5.5	0.01
33.0	77.6	2.72	93.0	16.9	0.13	153.0	5.3	0.01
34.0	76.4	2.64	94.0	16.4	0.12	154.0	5.1	0.01
35.0	75.2	2.55	95.0	15.9	0.11	155.0	4.9	0.01
36.0	74.0	2.47	96.0	15.5	0.11	156.0	4.8	0.01
37.0	72.8	2.39	97.0	15.1	0.10	157.0	4.6	0.01
38.0	71.6	2.31	98.0	14.8	0.10	158.0	4.5	0.01
39.0	70.4	2.24	99.0	14.4	0.09	159.0	4.3	0.01
40.0	69.2	2.16	100.0	14.0	0.09	160.0	4.1	0.01
41.0	67.7	2.07	101.0	13.7	0.09	161.0	4.0	0.01
42.0	66.3	1.99	102.0	13.4	0.08	162.0	3.8	0.01
43.0	64.9	1.90	103.0	13.1	0.08	163.0	3.6	0.01
44.0	63.4	1.82	104.0	12.8	0.07	164.0	3.4	0.01
45.0	62.0	1.74	105.0	12.5	0.07	165.0	3.3	0.00
46.0	60.7	1.66	106.0	12.2	0.07	166.0	3.2	0.00
47.0	59.3	1.59	107.0	12.0	0.06	167.0	3.0	0.00
48.0	58.0	1.52	108.0	11.7	0.06	168.0	2.9	0.00
49.0	56.7	1.45	109.0	11.5	0.06	169.0	2.8	0.00
50.0	55.3	1.38	110.0	11.2	0.06	170.0	2.7	0.00
51.0	54.0	1.32	111.0	11.0	0.06	171.0	2.6	0.00
52.0	52.6	1.25	112.0	10.9	0.05	172.0	2.6	0.00
53.0	51.3	1.19	113.0	10.7	0.05	173.0	2.5	0.00
54.0	49.9	1.13	114.0	10.5	0.05	174.0	2.5	0.00
55.0	48.6	1.07	115.0	10.3	0.05	175.0	2.4	0.00
56.0	47.5	1.02	116.0	10.2	0.05	176.0	2.4	0.00
57.0	46.4	0.97	117.0	10.1	0.05	177.0	2.4	0.00
58.0	45.3	0.93	118.0	10.0	0.05	178.0	2.3	0.00
59.0	44.2	0.88	119.0	9.9	0.04	179.0	2.3	0.00

TX station: BLK8 SINGLE BAY VERTICAL

Site name:

Frequency: 100.00 MHz

Horizontal diagram at 0.0° depres. (Total antenna)

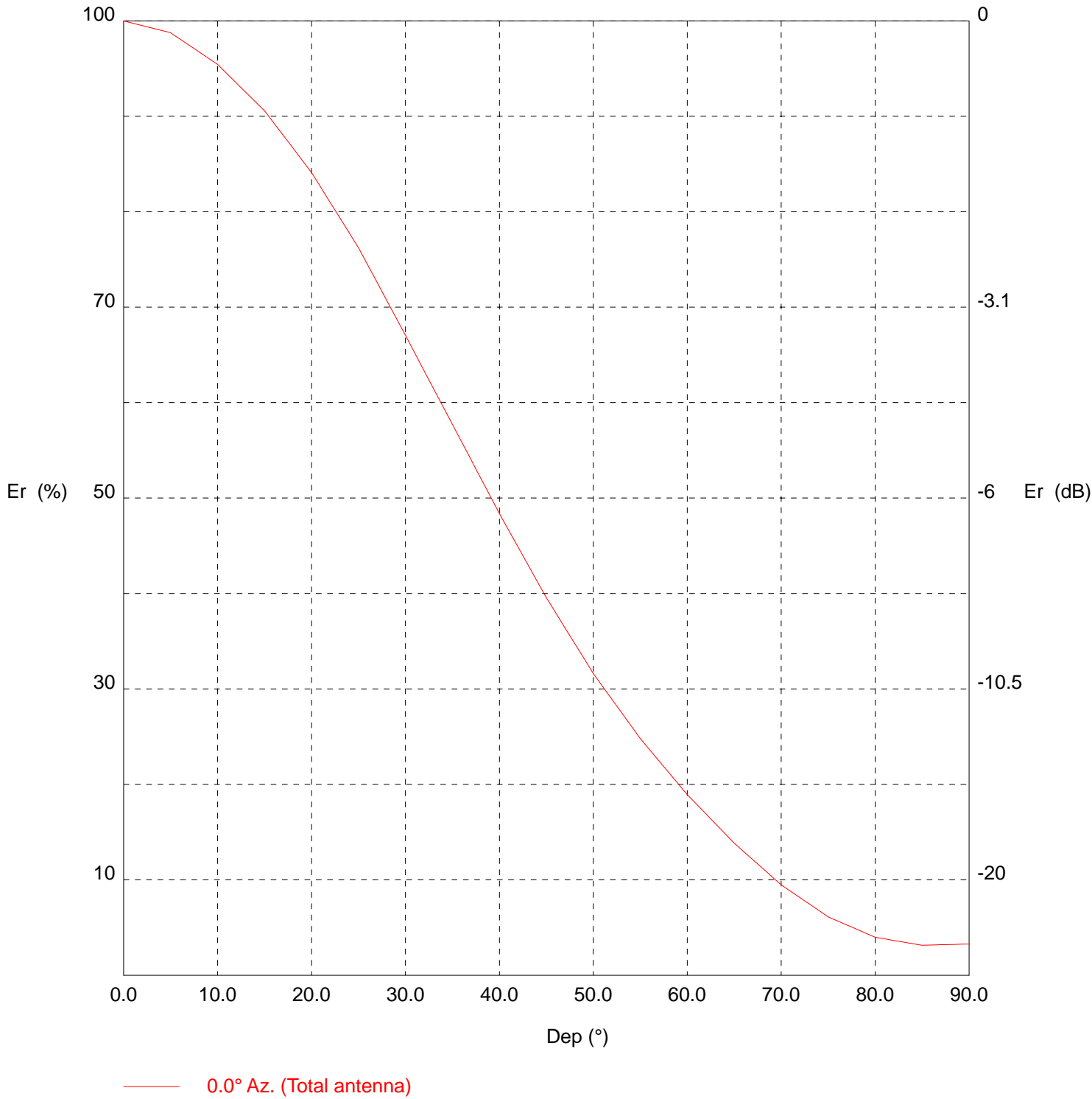
Az (°)	Er (%)	ERP (KW)	Az (°)	Er (%)	ERP (KW)	Az (°)	Er (%)	ERP (KW)
180.0	2.3	0.00	240.0	9.8	0.04	300.0	43.1	0.84
181.0	2.3	0.00	241.0	9.9	0.04	301.0	44.2	0.88
182.0	2.3	0.00	242.0	10.0	0.05	302.0	45.3	0.93
183.0	2.4	0.00	243.0	10.1	0.05	303.0	46.4	0.97
184.0	2.4	0.00	244.0	10.2	0.05	304.0	47.5	1.02
185.0	2.4	0.00	245.0	10.3	0.05	305.0	48.6	1.07
186.0	2.5	0.00	246.0	10.5	0.05	306.0	49.9	1.13
187.0	2.5	0.00	247.0	10.7	0.05	307.0	51.3	1.19
188.0	2.6	0.00	248.0	10.9	0.05	308.0	52.6	1.25
189.0	2.6	0.00	249.0	11.0	0.06	309.0	54.0	1.32
190.0	2.7	0.00	250.0	11.2	0.06	310.0	55.3	1.38
191.0	2.8	0.00	251.0	11.5	0.06	311.0	56.7	1.45
192.0	2.9	0.00	252.0	11.7	0.06	312.0	58.0	1.52
193.0	3.0	0.00	253.0	12.0	0.06	313.0	59.3	1.59
194.0	3.2	0.00	254.0	12.2	0.07	314.0	60.7	1.66
195.0	3.3	0.00	255.0	12.5	0.07	315.0	62.0	1.74
196.0	3.4	0.01	256.0	12.8	0.07	316.0	63.4	1.82
197.0	3.6	0.01	257.0	13.1	0.08	317.0	64.9	1.90
198.0	3.8	0.01	258.0	13.4	0.08	318.0	66.3	1.99
199.0	4.0	0.01	259.0	13.7	0.09	319.0	67.7	2.07
200.0	4.1	0.01	260.0	14.0	0.09	320.0	69.2	2.16
201.0	4.3	0.01	261.0	14.4	0.09	321.0	70.4	2.24
202.0	4.5	0.01	262.0	14.8	0.10	322.0	71.6	2.31
203.0	4.6	0.01	263.0	15.1	0.10	323.0	72.8	2.39
204.0	4.8	0.01	264.0	15.5	0.11	324.0	74.0	2.47
205.0	4.9	0.01	265.0	15.9	0.11	325.0	75.2	2.55
206.0	5.1	0.01	266.0	16.4	0.12	326.0	76.4	2.64
207.0	5.3	0.01	267.0	16.9	0.13	327.0	77.6	2.72
208.0	5.5	0.01	268.0	17.4	0.14	328.0	78.8	2.80
209.0	5.7	0.01	269.0	17.9	0.15	329.0	80.0	2.89
210.0	5.8	0.02	270.0	18.5	0.15	330.0	81.2	2.98
211.0	6.0	0.02	271.0	19.0	0.16	331.0	82.2	3.06
212.0	6.2	0.02	272.0	19.6	0.17	332.0	83.3	3.13
213.0	6.4	0.02	273.0	20.2	0.18	333.0	84.3	3.21
214.0	6.6	0.02	274.0	20.8	0.20	334.0	85.3	3.29
215.0	6.8	0.02	275.0	21.4	0.21	335.0	86.3	3.37
216.0	7.0	0.02	276.0	22.1	0.22	336.0	87.3	3.45
217.0	7.1	0.02	277.0	22.9	0.24	337.0	88.3	3.52
218.0	7.3	0.02	278.0	23.7	0.25	338.0	89.3	3.60
219.0	7.5	0.03	279.0	24.4	0.27	339.0	90.2	3.68
220.0	7.6	0.03	280.0	25.2	0.29	340.0	91.2	3.76
221.0	7.8	0.03	281.0	26.0	0.30	341.0	92.0	3.82
222.0	7.9	0.03	282.0	26.8	0.32	342.0	92.7	3.89
223.0	8.0	0.03	283.0	27.6	0.34	343.0	93.5	3.95
224.0	8.1	0.03	284.0	28.4	0.36	344.0	94.3	4.02
225.0	8.2	0.03	285.0	29.2	0.38	345.0	95.0	4.08
226.0	8.4	0.03	286.0	30.1	0.41	346.0	95.6	4.13
227.0	8.5	0.03	287.0	31.0	0.43	347.0	96.1	4.18
228.0	8.6	0.03	288.0	31.9	0.46	348.0	96.7	4.23
229.0	8.7	0.03	289.0	32.8	0.48	349.0	97.3	4.27
230.0	8.8	0.04	290.0	33.7	0.51	350.0	97.8	4.32
231.0	8.9	0.04	291.0	34.5	0.54	351.0	98.2	4.35
232.0	9.0	0.04	292.0	35.4	0.57	352.0	98.5	4.39
233.0	9.1	0.04	293.0	36.3	0.60	353.0	98.9	4.42
234.0	9.1	0.04	294.0	37.2	0.63	354.0	99.2	4.45
235.0	9.2	0.04	295.0	38.1	0.66	355.0	99.5	4.48
236.0	9.3	0.04	296.0	39.1	0.69	356.0	99.6	4.49
237.0	9.4	0.04	297.0	40.1	0.73	357.0	99.7	4.49
238.0	9.5	0.04	298.0	41.1	0.76	358.0	99.8	4.50
239.0	9.6	0.04	299.0	42.1	0.80	359.0	99.9	4.51

TX station: BLK8 SINGLE BAY VERTICAL

Site name:

Frequency: 100.00 MHz

Vertical diagram



TX station: BLK8 SINGLE BAY VERTICAL

Site name:

Frequency: 100.00 MHz

Vertical diagram at an azimuth of 0° degrees

Dep (°)	Er (%)	ERP (KW)	Dep (°)	Er (%)	ERP (KW)	Dep (°)	Er (%)	ERP (KW)
0.0	100.0	4.52	30.0	67.1	2.03	60.0	18.9	0.16
0.5	99.9	4.51	30.5	66.1	1.98	60.5	18.4	0.15
1.0	99.8	4.50	31.0	65.2	1.92	61.0	17.9	0.14
1.5	99.6	4.48	31.5	64.3	1.87	61.5	17.4	0.14
2.0	99.5	4.47	32.0	63.3	1.81	62.0	16.9	0.13
2.5	99.4	4.46	32.5	62.4	1.76	62.5	16.4	0.12
3.0	99.3	4.45	33.0	61.5	1.71	63.0	15.9	0.11
3.5	99.1	4.44	33.5	60.5	1.65	63.5	15.4	0.11
4.0	99.0	4.43	34.0	59.6	1.60	64.0	14.9	0.10
4.5	98.9	4.42	34.5	58.6	1.55	64.5	14.3	0.09
5.0	98.8	4.41	35.0	57.7	1.50	65.0	13.8	0.09
5.5	98.4	4.38	35.5	56.8	1.46	65.5	13.4	0.08
6.0	98.1	4.35	36.0	55.8	1.41	66.0	13.0	0.08
6.5	97.8	4.32	36.5	54.9	1.36	66.5	12.5	0.07
7.0	97.4	4.29	37.0	54.0	1.32	67.0	12.1	0.07
7.5	97.1	4.26	37.5	53.0	1.27	67.5	11.7	0.06
8.0	96.8	4.23	38.0	52.1	1.23	68.0	11.2	0.06
8.5	96.4	4.20	38.5	51.2	1.18	68.5	10.8	0.05
9.0	96.1	4.17	39.0	50.2	1.14	69.0	10.3	0.05
9.5	95.8	4.15	39.5	49.3	1.10	69.5	9.9	0.04
10.0	95.4	4.12	40.0	48.4	1.06	70.0	9.5	0.04
10.5	95.0	4.07	40.5	47.5	1.02	70.5	9.1	0.04
11.0	94.5	4.03	41.0	46.6	0.98	71.0	8.8	0.03
11.5	94.0	3.99	41.5	45.7	0.94	71.5	8.5	0.03
12.0	93.5	3.95	42.0	44.8	0.91	72.0	8.1	0.03
12.5	93.0	3.91	42.5	44.0	0.87	72.5	7.8	0.03
13.0	92.5	3.87	43.0	43.1	0.84	73.0	7.5	0.03
13.5	92.0	3.83	43.5	42.2	0.80	73.5	7.1	0.02
14.0	91.6	3.79	44.0	41.3	0.77	74.0	6.8	0.02
14.5	91.1	3.75	44.5	40.4	0.74	74.5	6.4	0.02
15.0	90.6	3.71	45.0	39.6	0.71	75.0	6.1	0.02
15.5	89.9	3.65	45.5	38.8	0.68	75.5	5.9	0.02
16.0	89.3	3.60	46.0	38.0	0.65	76.0	5.7	0.01
16.5	88.6	3.55	46.5	37.2	0.62	76.5	5.5	0.01
17.0	88.0	3.50	47.0	36.4	0.60	77.0	5.3	0.01
17.5	87.3	3.45	47.5	35.6	0.57	77.5	5.0	0.01
18.0	86.7	3.40	48.0	34.8	0.55	78.0	4.8	0.01
18.5	86.1	3.35	48.5	34.0	0.52	78.5	4.6	0.01
19.0	85.4	3.30	49.0	33.2	0.50	79.0	4.4	0.01
19.5	84.8	3.25	49.5	32.4	0.47	79.5	4.2	0.01
20.0	84.1	3.20	50.0	31.6	0.45	80.0	4.0	0.01
20.5	83.3	3.14	50.5	30.9	0.43	80.5	3.9	0.01
21.0	82.5	3.08	51.0	30.3	0.41	81.0	3.8	0.01
21.5	81.7	3.02	51.5	29.6	0.40	81.5	3.7	0.01
22.0	81.0	2.96	52.0	28.9	0.38	82.0	3.6	0.01
22.5	80.2	2.90	52.5	28.2	0.36	82.5	3.6	0.01
23.0	79.4	2.85	53.0	27.5	0.34	83.0	3.5	0.01
23.5	78.6	2.79	53.5	26.8	0.33	83.5	3.4	0.01
24.0	77.8	2.74	54.0	26.2	0.31	84.0	3.3	0.00
24.5	77.0	2.68	54.5	25.5	0.29	84.5	3.2	0.00
25.0	76.2	2.63	55.0	24.8	0.28	85.0	3.1	0.00
25.5	75.3	2.56	55.5	24.2	0.26	85.5	3.2	0.00
26.0	74.4	2.50	56.0	23.6	0.25	86.0	3.2	0.00
26.5	73.5	2.44	56.5	23.0	0.24	86.5	3.2	0.00
27.0	72.6	2.38	57.0	22.4	0.23	87.0	3.2	0.00
27.5	71.6	2.32	57.5	21.9	0.22	87.5	3.2	0.00
28.0	70.7	2.26	58.0	21.3	0.20	88.0	3.2	0.00
28.5	69.8	2.20	58.5	20.7	0.19	88.5	3.2	0.00
29.0	68.9	2.14	59.0	20.1	0.18	89.0	3.2	0.00
29.5	68.0	2.09	59.5	19.5	0.17	89.5	3.3	0.00

TOWAIR Determination Results

EXHIBIT-4

*** NOTICE ***

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

DETERMINATION Results

Antenna Structures whose total height (AGL) is <= 6.1 meters (20 feet) do not require registration

Your Specifications

NAD83 Coordinates

Latitude	34-36-40.8 north
Longitude	117-17-19.5 west

Measurements (Meters)

Overall Structure Height (AGL)	5.2
Support Structure Height (AGL)	2.4
Site Elevation (AMSL)	1188

Structure Type

BPOLE - Building with Pole

Tower Construction Notifications

Notify Tribes and Historic Preservation Officers of your plans to build a tower.

CLOSE WINDOW

EXHIBIT-5
KRXV-FM1 Proposed Booster Modification
FCC FM Model Results
Heftel Broadcasting Company, LLC

