Page 1
My Bridge Radio
Identification of Facilities
Springfield, NE

CALL	ST	CITY	FREQ	CHN	CL	ERP	STAT
FORMAT		ARN	OWNER				
LATITUDE	LONGITUDE	HAAT:m	AMSL:m				
Proposed	NE	Springfield	99.30000		D	250.00	LIC
Unknown or New CP BLFT-20150416AAW MY BRIDGE RADIO							
41-05-24.8 N	96-06-58.0 W	61.726	403.000				
K257GW	NE	NEBRASKA CITY	99.30000		D	250.00	LIC
Unknown or New CP BLFT-20190820AAH MY BRIDGE RADIO							
40-57-47.0 N	96-02-42.0 W	-5.858	395.000				
KGOR	NE	OMAHA	99.90000		C0	115000.00	LIC
Unknown or New CP BLH-20140506ABG IHM LICENSES, LLC							
41-18-24.6 N	96-01-37.7 W	322.427	713.000				
K258DC	NE	OMAHA	99.50000		D	250.00	LIC
Unknown or New CP BLFT-20170306AIV NRG LICENSE SUB, LLC							
41-13-29.6 N	95-57-11.6 W	91.584	461.000				
K257GN	NE	LINCOLN	99.30000		D	250.00	CP
Unknown or New CP BNPFT-20171219ABX NRG LICENSE SUB, LLC							
40-48-41.0 N	96-42-10.1 W	3.588	430.000				
K257GN	NE	LINCOLN	99.30000		D	250.00	APP
Unknown or New CP 0000150684 NRG LICENSE SUB, LLC							
40-48-41.0 N	96-42-10.1 W	2.487	430.000				
K257GN	NE	LINCOLN	99.30000		D	250.00	APP
Unknown or New CP 0000150684 NRG LICENSE SUB, LLC							
40-48-41.0 N	96-42-10.1 W	-4.957	430.000				
KMA-FM	IA	CLARINDA	99.10000		C1	100000.00	LIC
Unknown or New CP BLH-20100303ACL KMALAND BROADCASTING, LLC							
40-48-04.0 N	94-54-06.9 W	255.620	647.000				
K255CJ	NE	BRIGGS	98.90000		D	62.00	LIC
Unknown or New CP BLFT-20190606AAA CSN INTERNATIONAL							
41-15-26.0 N	95-57-52.1 W	115.451	492.000				
KLCV	NE	LINCOLN	88.50000		C1	46000.00	LIC
Unknown or New CP BLED-20090622AAF COMMUNITY BROADCASTING, INC.							
40-47-10.0 N	96-23-11.0 W	289.884	730.500				
KUTT	NE	FAIRBURY	99.50000		C1	100000.00	LIC
Unknown or New CP BLH-20170214AAC FLOOD COMMUNICATIONS OF BEATRICE, LLC							
40-11-05.5 N	96-58-28.2 W	152.563	633.000				

Page 2
My Bridge Radio
Identification of Facilities
Springfield, NE

K257FK NE COLUMBUS 99.30000 D 250.00 LIC
Unknown or New CP BLFT-20140624AAM VSS CATHOLIC COMMUNICATIONS, INC.
41-27-15.0 N 97-24-21.2 W -7.944 517.000

KMA-FM IA CLARINDA 99.10000 C1 46000.00 LIC
Unknown or New CP BXLH-20110621AAQ KMALAND BROADCASTING, LLC
40-48-04.0 N 94-54-06.9 W 101.983 496.000

K257EF NE YORK 99.30000 D 250.00 LIC
Unknown or New CP BLFT-20070725ADT COMMUNITY BROADCASTING, INC.
40-49-42.0 N 97-43-00.2 W 4.982 589.000

K255DF NE FREMONT 98.90000 D 250.00 LIC
Unknown or New CP BLFT-20180116AAF WALNUT RADIO, LLC
41-24-40.0 N 96-31-58.1 W 58.681 487.000

KKMA IA LE MARS 99.50000 C1 100000.00 LIC
Unknown or New CP BLH-19781206AE POWELL BROADCASTING COMPANY, L.L.C.
42-28-55.9 N 96-15-31.0 W 192.767 613.000

KFOH-LP MO SAINT JOSEPH 99.30000 LP100 36.00 LIC
Unknown or New CP BLL-20140919ADB ST. JOSEPH MUSIC FOUNDATION
39-46-37.2 N 94-49-46.2 W 13.462 331.000

KWIC KS TOPEKA 99.30000 C2 19000.00 LIC
Unknown or New CP 0000120992 CUMULUS LICENSING LLC
39-03-50.0 N 95-45-50.0 W 121.526 465.000

K255CS NE LINCOLN 98.90000 D 180.00 LIC
Unknown or New CP BLFT-20180716ABA CSN INTERNATIONAL
40-46-33.0 N 96-43-33.1 W -19.379 426.000

K257GU MO CAMERON 99.30000 D 250.00 LIC
Unknown or New CP BLFT-20180820ABA ALPHA MEDIA LICENSEE LLC
39-45-05.0 N 94-11-13.8 W 81.405 408.000

Terrain Data is calculated using USGS 3 ARC Second Data.

Page 3
My Bridge Radio
Identification of Facilities
Springfield, NE

The proposed translator will broadcast on 257, which is within the 60 dBµ contour of third adjacent station KGOR on channel 260. The KGOR interfering contour at the translator site is 86.6 dBµ F(50,50). Using the ratio of 100:1 (translator to KGOR) on the third adjacent channel, the population within the proposed translator 126.6 dBµ contour is zero. Applying the antenna manufacturer's vertical radiation pattern the area of interference is able to be more accurately calculated geometrically than just by using the free space equation alone. This particular antenna is a single bay Scala FMV. It was determined from the manufacturer's vertical plan that at 35 degrees below horizontal the interference area would extend 16.6 meters toward the ground and extend 23.8 meters horizontally. We have proposed the antenna radiation center will be 40 meters above ground, thus the interference area will never reach the ground with an Effective Radiated Power of 250 watts. There are no occupied structures or major roadways within the interference area of the translator.

Therefore, the application is in compliance with the following: §74.1204 (d) "The provisions of this section concerning prohibited overlap will not apply where the area of such overlap lies entirely over water. In addition, an application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to intervening terrain, lack of population or such other factors as may be applicable."

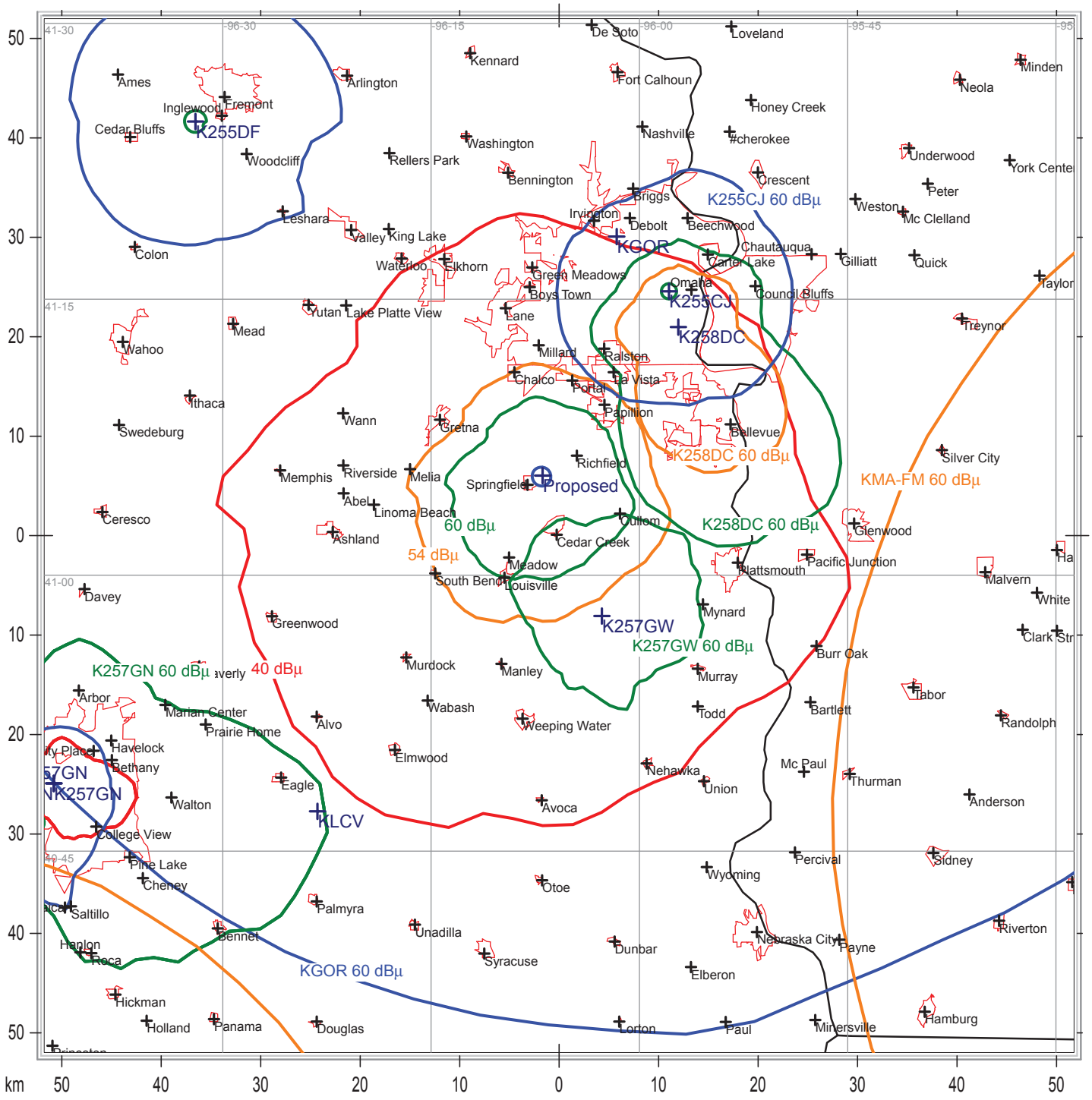


Figure 1
My Bridge Radio
Allocation Study
Springfield, NE

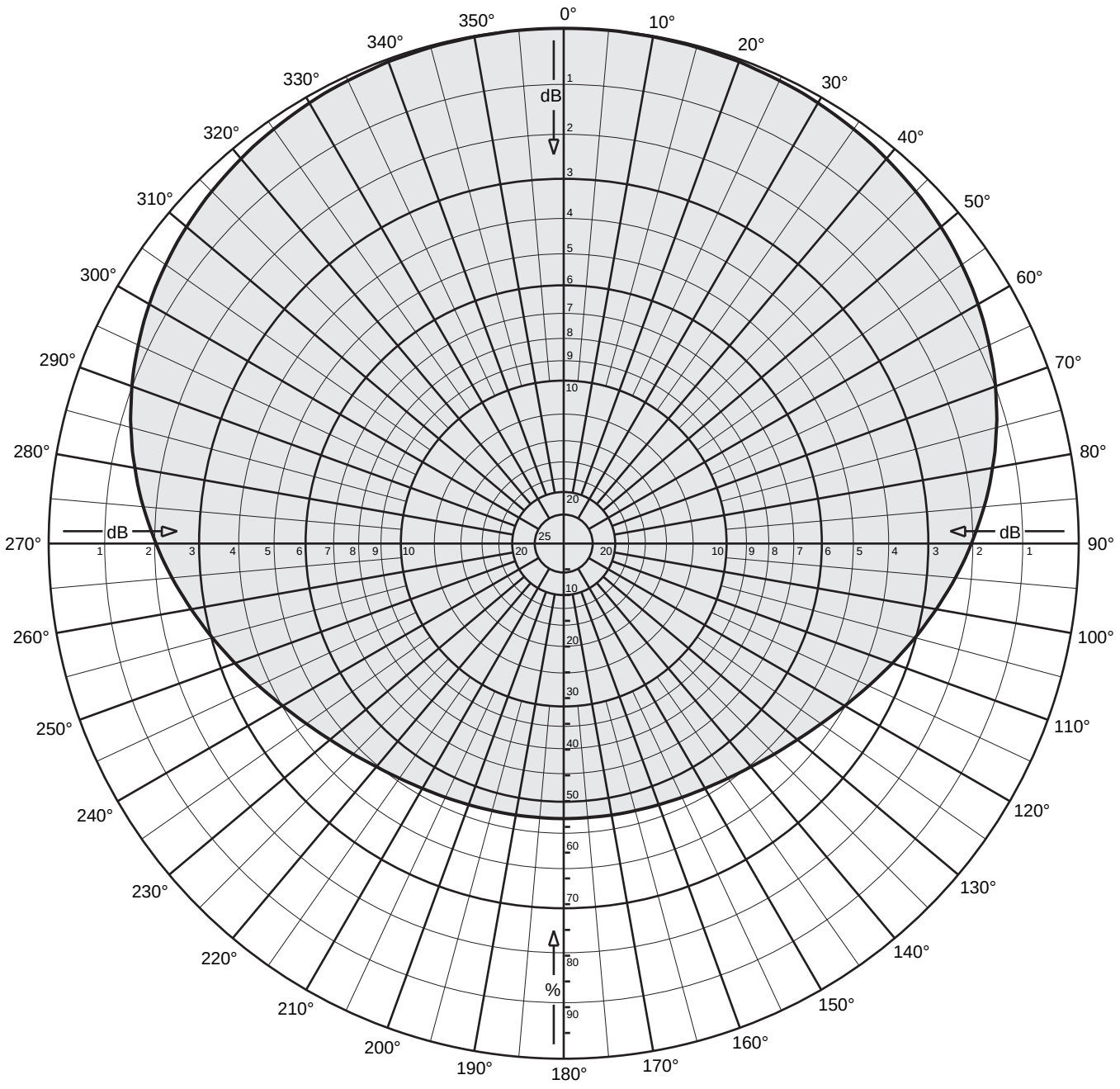
State Borders City Borders Lat/Lon Grid

Map Scale: 1:577056 1 cm = 5.77 km V|H Size: 103.97 x 103.52 km

Figure 2
Minimum Ground Clearance

Depression Angle Below Horizontal	Antenna Relative Field	ERP (Watts)	Distance to interfering Contour from Antenna (m)	Horizontal Distance of Interfering contour from tower (m)	Vertical Clearance of Interfering contour above TGL (m)
5	0.980	240.1	51	50.8	35.6
10	0.950	225.6	49	48.3	31.5
15	0.895	200.3	46	44.4	28.1
20	0.820	168.1	43	40.4	25.3
25	0.735	135.1	38	34.4	23.9
30	0.645	104.0	33	28.6	23.5
35	0.562	79.0	29	23.8	23.4
40	0.470	55.2	24	18.4	24.6
45	0.360	32.4	19	13.4	26.6
50	0.250	15.6	13	8.4	30.0
55	0.155	6.0	8	4.6	33.4
60	0.085	1.8	4	2.0	36.5
65	0.045	0.51	2	0.8	38.2
70	0.020	0.1	1	0.3	39.1
75	0.010	0.0	0	0.0	40.0
80	0.010	0.0	0	0.0	40.0
85	0.010	0.03	0	0.0	40.0
90	0.010	0.03	0	0.0	40.0
				Minimum Clearance above TGL:	23.4 m

Figure 3 Page 1
My Bridge Radio
Springfield, NE



FMVMP
FM
Maximum gain: 1.0 dBd
Vertical polarization
Horizontal radiation pattern
0 degree electrical downtilt

KATHREIN
SCALA DIVISION
Post Office Box 4580
Medford, OR 97501 (USA)
Phone:(541)779-6500
Fax:(541)779-3991
http://www.kathrein-scala.com

26-Oct-2011

Figure 3 Page 2
My Bridge Radio
Springfield, NE

KATHREIN
SCALA DIVISION

FMVMP
FM
Maximum gain: 1.0 dBd
Vertical polarization

Horizontal radiation pattern
0 degree electrical downtilt

Angle	Field	Rel.dB	dBd	PwrMult	Angle	Field	Rel.dB	dBd	PwrMult
0	1.000	0.00	1.00	1.26	45	0.967	-0.29	0.71	1.18
1	1.000	0.00	1.00	1.26	46	0.965	-0.31	0.69	1.17
2	1.000	0.00	1.00	1.26	47	0.963	-0.33	0.67	1.17
3	1.000	0.00	1.00	1.26	48	0.961	-0.35	0.65	1.16
4	1.000	0.00	1.00	1.26	49	0.958	-0.37	0.63	1.16
5	1.000	0.00	1.00	1.26	50	0.956	-0.39	0.61	1.15
6	1.000	0.00	1.00	1.26	51	0.954	-0.41	0.59	1.15
7	0.999	-0.00	1.00	1.26	52	0.952	-0.43	0.57	1.14
8	0.999	-0.01	0.99	1.26	53	0.949	-0.45	0.55	1.13
9	0.999	-0.01	0.99	1.26	54	0.946	-0.48	0.52	1.13
10	0.999	-0.01	0.99	1.26	55	0.944	-0.50	0.50	1.12
11	0.998	-0.01	0.99	1.25	56	0.941	-0.53	0.47	1.11
12	0.998	-0.02	0.98	1.25	57	0.938	-0.55	0.45	1.11
13	0.998	-0.02	0.98	1.25	58	0.935	-0.58	0.42	1.10
14	0.998	-0.02	0.98	1.25	59	0.932	-0.61	0.39	1.09
15	0.997	-0.02	0.98	1.25	60	0.929	-0.64	0.36	1.09
16	0.997	-0.03	0.97	1.25	61	0.926	-0.67	0.33	1.08
17	0.996	-0.03	0.97	1.25	62	0.923	-0.70	0.30	1.07
18	0.995	-0.04	0.96	1.25	63	0.919	-0.73	0.27	1.06
19	0.995	-0.04	0.96	1.25	64	0.915	-0.77	0.23	1.05
20	0.995	-0.04	0.96	1.25	65	0.911	-0.80	0.20	1.05
21	0.994	-0.05	0.95	1.24	66	0.908	-0.84	0.16	1.04
22	0.993	-0.06	0.94	1.24	67	0.904	-0.87	0.13	1.03
23	0.993	-0.06	0.94	1.24	68	0.901	-0.91	0.09	1.02
24	0.992	-0.07	0.93	1.24	69	0.896	-0.95	0.05	1.01
25	0.991	-0.07	0.93	1.24	70	0.892	-0.99	0.01	1.00
26	0.991	-0.08	0.92	1.24	71	0.888	-1.03	-0.03	0.99
27	0.990	-0.08	0.92	1.23	72	0.883	-1.08	-0.08	0.98
28	0.990	-0.09	0.91	1.23	73	0.879	-1.12	-0.12	0.97
29	0.989	-0.10	0.90	1.23	74	0.875	-1.16	-0.16	0.96
30	0.987	-0.11	0.89	1.23	75	0.870	-1.21	-0.21	0.95
31	0.986	-0.12	0.88	1.22	76	0.865	-1.26	-0.26	0.94
32	0.985	-0.13	0.87	1.22	77	0.861	-1.30	-0.30	0.93
33	0.984	-0.14	0.86	1.22	78	0.856	-1.35	-0.35	0.92
34	0.983	-0.15	0.85	1.22	79	0.851	-1.40	-0.40	0.91
35	0.982	-0.16	0.84	1.21	80	0.845	-1.46	-0.46	0.90
36	0.981	-0.17	0.83	1.21	81	0.840	-1.51	-0.51	0.89
37	0.979	-0.18	0.82	1.21	82	0.836	-1.56	-0.56	0.88
38	0.978	-0.19	0.81	1.21	83	0.830	-1.61	-0.61	0.87
39	0.977	-0.20	0.80	1.20	84	0.825	-1.67	-0.67	0.86
40	0.975	-0.22	0.78	1.20	85	0.819	-1.73	-0.73	0.85
41	0.973	-0.23	0.77	1.19	86	0.814	-1.79	-0.79	0.83
42	0.972	-0.25	0.75	1.19	87	0.808	-1.85	-0.85	0.82
43	0.970	-0.26	0.74	1.18	88	0.803	-1.91	-0.91	0.81
44	0.968	-0.28	0.72	1.18	89	0.797	-1.97	-0.97	0.80

Figure 3 Page 3
My Bridge Radio
Springfield, NE

KATHREIN
SCALA DIVISION

FMVMP
FM
Maximum gain: 1.0 dBd
Vertical polarization

Horizontal radiation pattern
0 degree electrical downtilt

Angle	Field	Rel.dB	dBd	PwrMult	Angle	Field	Rel.dB	dBd	PwrMult
90	0.792	-2.03	-1.03	0.79	135	0.578	-4.76	-3.76	0.42
91	0.786	-2.09	-1.09	0.78	136	0.575	-4.80	-3.80	0.42
92	0.781	-2.15	-1.15	0.77	137	0.573	-4.84	-3.84	0.41
93	0.775	-2.21	-1.21	0.76	138	0.570	-4.88	-3.88	0.41
94	0.769	-2.28	-1.28	0.74	139	0.568	-4.91	-3.91	0.41
95	0.763	-2.34	-1.34	0.73	140	0.566	-4.95	-3.95	0.40
96	0.758	-2.41	-1.41	0.72	141	0.564	-4.98	-3.98	0.40
97	0.752	-2.48	-1.48	0.71	142	0.562	-5.01	-4.01	0.40
98	0.746	-2.55	-1.55	0.70	143	0.560	-5.04	-4.04	0.39
99	0.740	-2.61	-1.61	0.69	144	0.558	-5.07	-4.07	0.39
100	0.735	-2.68	-1.68	0.68	145	0.556	-5.09	-4.09	0.39
101	0.729	-2.75	-1.75	0.67	146	0.555	-5.12	-4.12	0.39
102	0.723	-2.82	-1.82	0.66	147	0.553	-5.14	-4.14	0.39
103	0.717	-2.88	-1.88	0.65	148	0.551	-5.17	-4.17	0.38
104	0.712	-2.95	-1.95	0.64	149	0.550	-5.19	-4.19	0.38
105	0.706	-3.02	-2.02	0.63	150	0.549	-5.21	-4.21	0.38
106	0.701	-3.09	-2.09	0.62	151	0.548	-5.23	-4.23	0.38
107	0.695	-3.16	-2.16	0.61	152	0.546	-5.25	-4.25	0.38
108	0.689	-3.23	-2.23	0.60	153	0.545	-5.26	-4.26	0.37
109	0.684	-3.29	-2.29	0.59	154	0.545	-5.28	-4.28	0.37
110	0.679	-3.36	-2.36	0.58	155	0.544	-5.29	-4.29	0.37
111	0.674	-3.43	-2.43	0.57	156	0.543	-5.31	-4.31	0.37
112	0.668	-3.50	-2.50	0.56	157	0.542	-5.32	-4.32	0.37
113	0.663	-3.56	-2.56	0.55	158	0.541	-5.34	-4.34	0.37
114	0.658	-3.63	-2.63	0.55	159	0.540	-5.35	-4.35	0.37
115	0.654	-3.69	-2.69	0.54	160	0.540	-5.36	-4.36	0.37
116	0.649	-3.76	-2.76	0.53	161	0.539	-5.37	-4.37	0.37
117	0.644	-3.82	-2.82	0.52	162	0.538	-5.38	-4.38	0.36
118	0.639	-3.89	-2.89	0.51	163	0.538	-5.39	-4.39	0.36
119	0.635	-3.95	-2.95	0.51	164	0.537	-5.40	-4.40	0.36
120	0.630	-4.01	-3.01	0.50	165	0.537	-5.40	-4.40	0.36
121	0.626	-4.07	-3.07	0.49	166	0.536	-5.41	-4.41	0.36
122	0.622	-4.13	-3.13	0.49	167	0.536	-5.41	-4.41	0.36
123	0.618	-4.18	-3.18	0.48	168	0.536	-5.42	-4.42	0.36
124	0.614	-4.24	-3.24	0.47	169	0.535	-5.42	-4.42	0.36
125	0.610	-4.29	-3.29	0.47	170	0.535	-5.43	-4.43	0.36
126	0.606	-4.35	-3.35	0.46	171	0.535	-5.43	-4.43	0.36
127	0.603	-4.40	-3.40	0.46	172	0.535	-5.44	-4.44	0.36
128	0.599	-4.45	-3.45	0.45	173	0.534	-5.44	-4.44	0.36
129	0.596	-4.50	-3.50	0.45	174	0.534	-5.45	-4.45	0.36
130	0.592	-4.55	-3.55	0.44	175	0.534	-5.45	-4.45	0.36
131	0.589	-4.59	-3.59	0.44	176	0.534	-5.45	-4.45	0.36
132	0.586	-4.64	-3.64	0.43	177	0.534	-5.45	-4.45	0.36
133	0.583	-4.68	-3.68	0.43	178	0.534	-5.45	-4.45	0.36
134	0.581	-4.72	-3.72	0.42	179	0.534	-5.45	-4.45	0.36

Figure 3 Page 4
My Bridge Radio
Springfield, NE

KATHREIN
SCALA DIVISION

FMVMP
FM
Maximum gain: 1.0 dBd
Vertical polarization

Horizontal radiation pattern
0 degree electrical downtilt

Angle	Field	Rel.dB	dBd	PwrMult	Angle	Field	Rel.dB	dBd	PwrMult
180	0.534	-5.45	-4.45	0.36	225	0.578	-4.76	-3.76	0.42
181	0.534	-5.45	-4.45	0.36	226	0.581	-4.72	-3.72	0.42
182	0.534	-5.45	-4.45	0.36	227	0.583	-4.68	-3.68	0.43
183	0.534	-5.45	-4.45	0.36	228	0.586	-4.64	-3.64	0.43
184	0.534	-5.45	-4.45	0.36	229	0.589	-4.59	-3.59	0.44
185	0.534	-5.45	-4.45	0.36	230	0.592	-4.55	-3.55	0.44
186	0.534	-5.45	-4.45	0.36	231	0.596	-4.50	-3.50	0.45
187	0.534	-5.44	-4.44	0.36	232	0.599	-4.45	-3.45	0.45
188	0.535	-5.44	-4.44	0.36	233	0.603	-4.40	-3.40	0.46
189	0.535	-5.43	-4.43	0.36	234	0.606	-4.35	-3.35	0.46
190	0.535	-5.43	-4.43	0.36	235	0.610	-4.29	-3.29	0.47
191	0.535	-5.42	-4.42	0.36	236	0.614	-4.24	-3.24	0.47
192	0.536	-5.42	-4.42	0.36	237	0.618	-4.18	-3.18	0.48
193	0.536	-5.41	-4.41	0.36	238	0.622	-4.13	-3.13	0.49
194	0.536	-5.41	-4.41	0.36	239	0.626	-4.07	-3.07	0.49
195	0.537	-5.40	-4.40	0.36	240	0.630	-4.01	-3.01	0.50
196	0.537	-5.40	-4.40	0.36	241	0.635	-3.95	-2.95	0.51
197	0.538	-5.39	-4.39	0.36	242	0.639	-3.89	-2.89	0.51
198	0.538	-5.38	-4.38	0.36	243	0.644	-3.82	-2.82	0.52
199	0.539	-5.37	-4.37	0.37	244	0.649	-3.76	-2.76	0.53
200	0.540	-5.36	-4.36	0.37	245	0.654	-3.69	-2.69	0.54
201	0.540	-5.35	-4.35	0.37	246	0.658	-3.63	-2.63	0.55
202	0.541	-5.34	-4.34	0.37	247	0.663	-3.56	-2.56	0.55
203	0.542	-5.32	-4.32	0.37	248	0.668	-3.50	-2.50	0.56
204	0.543	-5.31	-4.31	0.37	249	0.674	-3.43	-2.43	0.57
205	0.544	-5.29	-4.29	0.37	250	0.679	-3.36	-2.36	0.58
206	0.545	-5.28	-4.28	0.37	251	0.684	-3.29	-2.29	0.59
207	0.545	-5.26	-4.26	0.37	252	0.689	-3.23	-2.23	0.60
208	0.546	-5.25	-4.25	0.38	253	0.695	-3.16	-2.16	0.61
209	0.548	-5.23	-4.23	0.38	254	0.701	-3.09	-2.09	0.62
210	0.549	-5.21	-4.21	0.38	255	0.706	-3.02	-2.02	0.63
211	0.550	-5.19	-4.19	0.38	256	0.712	-2.95	-1.95	0.64
212	0.551	-5.17	-4.17	0.38	257	0.717	-2.88	-1.88	0.65
213	0.553	-5.14	-4.14	0.39	258	0.723	-2.82	-1.82	0.66
214	0.555	-5.12	-4.12	0.39	259	0.729	-2.75	-1.75	0.67
215	0.556	-5.09	-4.09	0.39	260	0.735	-2.68	-1.68	0.68
216	0.558	-5.07	-4.07	0.39	261	0.740	-2.61	-1.61	0.69
217	0.560	-5.04	-4.04	0.39	262	0.746	-2.55	-1.55	0.70
218	0.562	-5.01	-4.01	0.40	263	0.752	-2.48	-1.48	0.71
219	0.564	-4.98	-3.98	0.40	264	0.758	-2.41	-1.41	0.72
220	0.566	-4.95	-3.95	0.40	265	0.763	-2.34	-1.34	0.73
221	0.568	-4.91	-3.91	0.41	266	0.769	-2.28	-1.28	0.74
222	0.570	-4.88	-3.88	0.41	267	0.775	-2.21	-1.21	0.76
223	0.573	-4.84	-3.84	0.41	268	0.781	-2.15	-1.15	0.77
224	0.575	-4.80	-3.80	0.42	269	0.786	-2.09	-1.09	0.78

Figure 3 Page 5
My Bridge Radio
Springfield, NE

KATHREIN
SCALA DIVISION

FMVMP
FM
Maximum gain: 1.0 dBd
Vertical polarization

Horizontal radiation pattern
0 degree electrical downtilt

Angle	Field	Rel.dB	dBd	PwrMult	Angle	Field	Rel.dB	dBd	PwrMult
270	0.792	-2.03	-1.03	0.79	315	0.967	-0.29	0.71	1.18
271	0.797	-1.97	-0.97	0.80	316	0.968	-0.28	0.72	1.18
272	0.803	-1.91	-0.91	0.81	317	0.970	-0.26	0.74	1.18
273	0.808	-1.85	-0.85	0.82	318	0.972	-0.25	0.75	1.19
274	0.814	-1.79	-0.79	0.83	319	0.973	-0.23	0.77	1.19
275	0.819	-1.73	-0.73	0.85	320	0.975	-0.22	0.78	1.20
276	0.825	-1.67	-0.67	0.86	321	0.977	-0.20	0.80	1.20
277	0.830	-1.61	-0.61	0.87	322	0.978	-0.19	0.81	1.21
278	0.836	-1.56	-0.56	0.88	323	0.979	-0.18	0.82	1.21
279	0.840	-1.51	-0.51	0.89	324	0.981	-0.17	0.83	1.21
280	0.845	-1.46	-0.46	0.90	325	0.982	-0.16	0.84	1.21
281	0.851	-1.40	-0.40	0.91	326	0.983	-0.15	0.85	1.22
282	0.856	-1.35	-0.35	0.92	327	0.984	-0.14	0.86	1.22
283	0.861	-1.30	-0.30	0.93	328	0.985	-0.13	0.87	1.22
284	0.865	-1.26	-0.26	0.94	329	0.986	-0.12	0.88	1.22
285	0.870	-1.21	-0.21	0.95	330	0.987	-0.11	0.89	1.23
286	0.875	-1.16	-0.16	0.96	331	0.989	-0.10	0.90	1.23
287	0.879	-1.12	-0.12	0.97	332	0.990	-0.09	0.91	1.23
288	0.883	-1.08	-0.08	0.98	333	0.990	-0.08	0.92	1.23
289	0.888	-1.03	-0.03	0.99	334	0.991	-0.08	0.92	1.24
290	0.892	-0.99	0.01	1.00	335	0.991	-0.07	0.93	1.24
291	0.896	-0.95	0.05	1.01	336	0.992	-0.07	0.93	1.24
292	0.901	-0.91	0.09	1.02	337	0.993	-0.06	0.94	1.24
293	0.904	-0.87	0.13	1.03	338	0.993	-0.06	0.94	1.24
294	0.908	-0.84	0.16	1.04	339	0.994	-0.05	0.95	1.24
295	0.911	-0.80	0.20	1.05	340	0.995	-0.04	0.96	1.25
296	0.915	-0.77	0.23	1.05	341	0.995	-0.04	0.96	1.25
297	0.919	-0.73	0.27	1.06	342	0.995	-0.04	0.96	1.25
298	0.923	-0.70	0.30	1.07	343	0.996	-0.03	0.97	1.25
299	0.926	-0.67	0.33	1.08	344	0.997	-0.03	0.97	1.25
300	0.929	-0.64	0.36	1.09	345	0.997	-0.02	0.98	1.25
301	0.932	-0.61	0.39	1.09	346	0.998	-0.02	0.98	1.25
302	0.935	-0.58	0.42	1.10	347	0.998	-0.02	0.98	1.25
303	0.938	-0.55	0.45	1.11	348	0.998	-0.02	0.98	1.25
304	0.941	-0.53	0.47	1.11	349	0.998	-0.01	0.99	1.25
305	0.944	-0.50	0.50	1.12	350	0.999	-0.01	0.99	1.26
306	0.946	-0.48	0.52	1.13	351	0.999	-0.01	0.99	1.26
307	0.949	-0.45	0.55	1.13	352	0.999	-0.01	0.99	1.26
308	0.952	-0.43	0.57	1.14	353	0.999	-0.00	1.00	1.26
309	0.954	-0.41	0.59	1.15	354	1.000	0.00	1.00	1.26
310	0.956	-0.39	0.61	1.15	355	1.000	0.00	1.00	1.26
311	0.958	-0.37	0.63	1.16	356	1.000	0.00	1.00	1.26
312	0.961	-0.35	0.65	1.16	357	1.000	0.00	1.00	1.26
313	0.963	-0.33	0.67	1.17	358	1.000	0.00	1.00	1.26
314	0.965	-0.31	0.69	1.17	359	1.000	0.00	1.00	1.26

Figure 4
Aerial Photo of the 23.8 meter Vicinity Surrounding the Proposed Tower Site