



Callsign	: KMKZ	T#	Field	Phase	Spacing	Orientation	Height	Top Load	Tower Ref
Frequency	: 1640.00 kHz	1	1.0000	0.00	0.00	0.00	90.00	0.00	0
Power	: 10.00 kw	2	0.6340	0.00	182.95	70.00	90.00	0.00	0
ERSS	: 1071.04 mV/m/km								
Theoretical Pattern RMS	: 903.78 mV/m/km								
Standard Pattern RMS	: 949.55 mV/m/km								
Modified Pattern RMS	:								
Latitude	: 36-06-54.5 N								
Longitude	: 97-45-23.2 W								
Number Augmentations	: 0								

Azim	Field [mV/m]
0.0	1338.918
5.0	1231.639
10.0	1111.920
15.0	985.390
20.0	857.844
25.0	735.052
30.0	622.627
35.0	525.885
40.0	449.424
45.0	396.044
50.0	365.115
55.0	351.885
60.0	349.213
65.0	350.470
70.0	351.369
75.0	350.470
80.0	349.213
85.0	351.885
90.0	365.115
95.0	396.044
100.0	449.424
105.0	525.885
110.0	622.627
115.0	735.052
120.0	857.844
125.0	985.390
130.0	1111.920
135.0	1231.639
140.0	1338.918
145.0	1428.561
150.0	1496.095
155.0	1538.072
160.0	1552.313
165.0	1538.072
170.0	1496.095
175.0	1428.561
180.0	1338.918
185.0	1231.639
190.0	1111.920
195.0	985.390
200.0	857.844

Azim	Field [mV/m]
205.0	735.052
210.0	622.627
215.0	525.885
220.0	449.424
225.0	396.044
230.0	365.115
235.0	351.885
240.0	349.213
245.0	350.470
250.0	351.369
255.0	350.470
260.0	349.213
265.0	351.885
270.0	365.115
275.0	396.044
280.0	449.424
285.0	525.885
290.0	622.627
295.0	735.052
300.0	857.844
305.0	985.390
310.0	1111.920
315.0	1231.639
320.0	1338.918
325.0	1428.561
330.0	1496.095
335.0	1538.072
340.0	1552.313
345.0	1538.072
350.0	1496.095
355.0	1428.561