

FORT SCOTT

,KS

Exhibit 12

Call: KMDO

Coordinates: N 37 47 1 W 94 42 0

Frequency: 1600 kHz Number of contours: 5

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :				
		Contour levels in mV/m.				
		.025	.250	.500	5.000	25.000
.0	253.54	188.90	80.02	60.60	20.71	7.15
5.0	253.54	188.90	80.02	60.60	20.71	7.15
10.0	253.54	188.90	80.02	60.60	20.71	7.15
15.0	253.54	188.90	80.02	60.60	20.71	7.15
20.0	253.54	188.90	80.02	60.60	20.71	7.15
25.0	253.54	188.90	80.02	60.60	20.71	7.15
30.0	253.54	188.90	80.02	60.60	20.71	7.15
35.0	253.54	188.90	80.02	60.60	20.71	7.15
40.0	253.54	188.90	80.02	60.60	20.71	7.15
45.0	253.54	188.90	80.02	60.60	20.71	7.15
50.0	253.54	188.90	80.02	60.60	20.71	7.15
55.0	253.54	188.90	80.02	60.60	20.71	7.15
60.0	253.54	188.90	80.02	60.60	20.71	7.15
65.0	253.54	182.44	80.02	60.60	20.71	7.15
70.0	253.54	176.26	80.02	60.60	20.71	7.15
75.0	253.54	172.51	80.02	60.60	20.71	7.15
80.0	253.54	170.67	80.02	60.60	20.71	7.15
85.0	253.54	169.13	80.02	60.60	20.71	7.15
90.0	253.54	167.98	79.52	60.60	20.71	7.15
95.0	253.54	167.13	78.67	60.60	20.71	7.15
100.0	253.54	166.47	78.01	60.60	20.71	7.15
105.0	253.54	165.97	77.51	60.60	20.71	7.15
110.0	253.54	165.62	77.16	60.60	20.71	7.15
115.0	253.54	165.41	76.95	60.60	20.71	7.15
120.0	253.54	165.34	76.88	60.60	20.71	7.15
125.0	253.54	165.40	76.94	60.60	20.71	7.15
130.0	253.54	165.60	77.15	60.60	20.71	7.15
135.0	253.54	165.91	77.45	60.60	20.71	7.15
140.0	253.54	165.36	76.90	60.60	20.71	7.15
145.0	253.54	164.96	76.50	60.60	20.71	7.15
150.0	253.54	164.62	76.17	60.60	20.71	7.15
155.0	253.54	164.40	75.94	60.60	20.71	7.15
160.0	253.54	164.43	75.97	60.60	20.71	7.15
165.0	253.54	165.01	76.55	60.60	20.71	7.15
170.0	253.54	165.91	77.45	60.60	20.71	7.15
175.0	253.54	167.44	78.98	60.60	20.71	7.15
180.0	253.54	171.78	80.02	60.60	20.71	7.15
185.0	253.54	176.88	80.02	60.60	20.71	7.15
190.0	253.54	179.56	80.02	60.60	20.71	7.15
195.0	253.54	183.95	80.02	60.60	20.71	7.15
200.0	253.54	188.90	80.02	60.60	20.71	7.15
205.0	253.54	188.90	80.02	60.60	20.71	7.15
210.0	253.54	188.90	80.02	60.60	20.71	7.15
215.0	253.54	199.16	80.02	60.60	20.71	7.15

Radiation Distances to Contours in Kilometers :  
 (mV/m at Contour levels in mV/m.

Azimuth	one km)	.025	.250	.500	5.000	25.000
220.0	253.54	207.41	80.02	60.60	20.71	7.15
225.0	253.54	211.41	80.02	60.60	20.71	7.15
230.0	253.54	214.38	80.02	60.60	20.71	7.15
235.0	253.54	215.65	80.02	60.60	20.71	7.15
240.0	253.54	216.61	80.02	60.60	20.71	7.15
245.0	253.54	217.74	80.97	60.60	20.71	7.15
250.0	253.54	218.60	81.84	60.60	20.71	7.15
255.0	253.54	219.18	82.42	60.60	20.71	7.15
260.0	253.54	219.51	82.75	60.60	20.71	7.15
265.0	253.54	219.62	82.86	60.60	20.71	7.15
270.0	253.54	219.68	82.92	60.60	20.71	7.15
275.0	253.54	219.49	82.73	60.60	20.71	7.15
280.0	253.54	219.08	82.32	60.60	20.71	7.15
285.0	253.54	218.39	81.63	60.60	20.71	7.15
290.0	253.54	217.42	80.66	60.60	20.71	7.15
295.0	253.54	216.19	80.02	60.60	20.71	7.15
300.0	253.54	214.62	80.02	60.60	20.71	7.15
305.0	253.54	212.72	80.02	60.60	20.71	7.15
310.0	253.54	210.45	80.02	60.60	20.71	7.15
315.0	253.54	207.72	80.02	60.60	20.71	7.15
320.0	253.54	204.46	80.02	60.60	20.71	7.15
325.0	253.54	200.81	80.02	60.60	20.71	7.15
330.0	253.54	197.09	80.02	60.60	20.71	7.15
335.0	253.54	193.38	80.02	60.60	20.71	7.15
340.0	253.54	189.49	80.02	60.60	20.71	7.15
345.0	253.54	188.90	80.02	60.60	20.71	7.15
350.0	253.54	188.90	80.02	60.60	20.71	7.15
355.0	253.54	188.90	80.02	60.60	20.71	7.15