

Bob Moore
04-16-2005 30 Sec. Terrain Data

WRDR
Channel = 209B
Max ERP = 11.5 kW
RCAMSL = 90 M
N. Lat = 400414
W. Lng = 742129

WKCRFM BLED19850304KY
Channel = 210B1
Max ERP = 0.63 kW
RCAMSL = 443 M
N. Lat = 40 42 43
W. Lng = 74 00 49

Protected
60 dBu

Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
005.0	008.2664	0055.9	023.4	209.6	000.6300	0426.0	055.1	52.6
006.0	008.6498	0056.1	023.7	209.3	000.6300	0430.4	054.6	52.8
007.0	009.0418	0056.6	024.0	209.0	000.6300	0430.4	054.2	53.0
008.0	009.4426	0057.1	024.4	208.7	000.6300	0430.4	053.7	53.2
009.0	009.8520	0057.7	024.7	208.4	000.6300	0433.0	053.2	53.4
010.0	010.2701	0058.3	025.1	208.1	000.6300	0433.0	052.7	53.6
011.0	010.1381	0058.9	025.1	207.7	000.6300	0433.0	052.6	53.7
012.0	010.0070	0059.4	025.1	207.2	000.6300	0434.2	052.4	53.8
013.0	009.8768	0059.8	025.1	206.7	000.6300	0434.2	052.3	53.8
014.0	009.7474	0060.0	025.1	206.3	000.6300	0435.1	052.3	53.8
015.0	009.6188	0060.0	025.0	205.8	000.6300	0435.1	052.3	53.9
016.0	009.4911	0060.0	024.9	205.3	000.6300	0436.0	052.3	53.9
017.0	009.3642	0060.0	024.9	204.8	000.6300	0436.0	052.3	53.9
018.0	009.2382	0060.0	024.8	204.3	000.6300	0437.1	052.3	53.9
019.0	009.1131	0060.0	024.7	203.8	000.6300	0437.1	052.3	53.9
020.0	008.9888	0060.0	024.6	203.4	000.6300	0438.2	052.4	53.9
021.0	008.9888	0060.0	024.6	202.9	000.6300	0438.2	052.4	53.9
022.0	008.9888	0060.0	024.6	202.4	000.6300	0439.0	052.3	53.9
023.0	008.9888	0060.0	024.6	202.0	000.6300	0439.0	052.4	53.9
024.0	008.9888	0060.0	024.6	201.5	000.6300	0439.6	052.4	53.9
025.0	008.9888	0059.9	024.6	201.0	000.6300	0439.6	052.4	53.9
026.0	008.9888	0059.7	024.6	200.6	000.6300	0439.6	052.5	53.9
027.0	008.9888	0059.6	024.6	200.1	000.6300	0440.3	052.5	53.9
028.0	008.9888	0059.6	024.6	199.6	000.6300	0440.3	052.6	53.9
029.0	008.9888	0059.6	024.6	199.2	000.6300	0441.2	052.7	53.9
030.0	008.9888	0059.7	024.6	198.7	000.6300	0441.2	052.7	53.8
031.0	009.2260	0059.8	024.7	198.2	000.6300	0442.0	052.7	53.9
032.0	009.4663	0059.9	024.9	197.7	000.6300	0442.0	052.6	53.9
033.0	009.7097	0060.0	025.1	197.2	000.6300	0442.5	052.6	53.9
034.0	009.9562	0059.9	025.2	196.7	000.6300	0442.5	052.6	53.9
035.0	010.2058	0059.6	025.3	196.2	000.6300	0442.7	052.6	53.9
036.0	010.4585	0059.1	025.3	195.8	000.6300	0442.7	052.7	53.9
037.0	010.7142	0058.6	025.4	195.3	000.6300	0442.8	052.8	53.8
038.0	010.9730	0058.2	025.4	194.8	000.6300	0442.8	052.9	53.8
039.0	011.2350	0058.1	025.5	194.3	000.6300	0443.0	053.0	53.8
040.0	011.5000	0058.3	025.7	193.8	000.6300	0443.0	053.1	53.7
041.0	011.5000	0058.6	025.8	193.4	000.6300	0443.0	053.2	53.7
042.0	011.5000	0058.9	025.8	192.9	000.6300	0443.0	053.4	53.6
043.0	011.5000	0059.3	025.9	192.5	000.6300	0443.0	053.5	53.6
044.0	011.5000	0059.6	026.0	192.0	000.6300	0443.0	053.7	53.5
045.0	011.5000	0059.9	026.0	191.6	000.6300	0443.0	053.9	53.4