

04-13-2012

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

WQKO

Channel = 220A  
 Max ERP = 1.6 kW  
 RCAMSL = 416.04 M  
 N. Lat. 41 39 01.0  
 W. Lng. 85 21 12.0  
 Protected  
 60 dBu

WCSR-FM BLH19910918KB  
 (^ Max Class Parameters)  
 Channel = 221A  
 Max ERP = 6 kW  
 RCAMSL = 437 M  
 N. Lat. 41 55 41.0  
 W. Lng. 84 38 10.0  
 Interfering  
 54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
030.0	001.6000	0126.4	023.3	257.6	006.0000	0107.4	049.1	52.49	
031.0	001.6000	0126.4	023.3	257.3	006.0000	0107.8	048.8	52.63	
032.0	001.6000	0126.4	023.3	256.9	006.0000	0108.1	048.5	52.76	
033.0	001.6000	0126.3	023.3	256.6	006.0000	0108.4	048.2	52.89	
034.0	001.6000	0126.3	023.3	256.2	006.0000	0108.6	047.9	53.01	
035.0	001.6000	0126.4	023.3	255.8	006.0000	0108.8	047.6	53.13	
036.0	001.6000	0126.7	023.3	255.5	006.0000	0109.0	047.4	53.24	
037.0	001.6000	0127.0	023.4	255.1	006.0000	0109.0	047.1	53.35	
038.0	001.6000	0127.2	023.4	254.7	006.0000	0109.0	046.8	53.45	
039.0	001.6000	0127.4	023.4	254.3	006.0000	0108.8	046.6	53.53	
040.0	001.6000	0127.5	023.4	253.9	006.0000	0108.4	046.3	53.60	
041.0	001.6000	0127.3	023.4	253.5	006.0000	0107.9	046.1	53.64	
042.0	001.6000	0126.8	023.3	253.0	006.0000	0107.2	046.0	53.67	
043.0	001.6000	0126.2	023.3	252.6	006.0000	0106.5	045.8	53.68	
044.0	001.6000	0125.4	023.2	252.1	006.0000	0105.7	045.7	53.68	<--
045.0	001.6000	0124.7	023.2	251.6	006.0000	0104.9	045.5	53.67	
046.0	001.6000	0124.1	023.1	251.1	006.0000	0104.1	045.4	53.67	
047.0	001.6000	0123.7	023.1	250.6	006.0000	0103.5	045.3	53.67	
048.0	001.6000	0123.6	023.1	250.1	006.0000	0102.9	045.1	53.68	
049.0	001.6000	0123.5	023.1	249.7	006.0000	0102.4	045.0	53.70	
050.0	001.6000	0123.5	023.1	249.2	006.0000	0102.0	044.8	53.73	
051.0	001.6000	0123.4	023.1	248.7	006.0000	0101.8	044.7	53.75	
052.0	001.6000	0123.1	023.0	248.2	006.0000	0101.6	044.6	53.77	
053.0	001.6000	0122.7	023.0	247.7	006.0000	0101.5	044.5	53.79	
054.0	001.6000	0122.3	023.0	247.1	006.0000	0101.4	044.5	53.81	
055.0	001.6000	0121.9	023.0	246.6	006.0000	0101.3	044.4	53.83	
056.0	001.6000	0121.5	022.9	246.1	006.0000	0101.2	044.4	53.83	
057.0	001.6000	0121.3	022.9	245.6	006.0000	0101.0	044.3	53.84	
058.0	001.6000	0121.3	022.9	245.1	006.0000	0100.8	044.3	53.85	
059.0	001.6000	0121.8	023.0	244.6	006.0000	0100.6	044.2	53.86	
060.0	001.6000	0122.6	023.0	244.1	006.0000	0100.4	044.1	53.88	
061.0	001.6000	0123.3	023.1	243.5	006.0000	0100.2	044.0	53.89	
062.0	001.6000	0124.0	023.1	243.0	006.0000	0100.0	044.0	53.91	<--
063.0	001.6000	0124.5	023.2	242.5	006.0000	0099.8	043.9	53.91	
064.0	001.6000	0124.8	023.2	242.0	006.0000	0099.6	043.9	53.90	
065.0	001.6000	0125.0	023.2	241.4	006.0000	0099.4	043.9	53.88	
066.0	001.6000	0125.3	023.2	240.9	006.0000	0099.1	043.9	53.85	
067.0	001.6000	0125.5	023.2	240.4	006.0000	0098.9	044.0	53.82	
068.0	001.6000	0125.5	023.2	239.8	006.0000	0098.7	044.0	53.78	
069.0	001.6000	0125.3	023.2	239.3	006.0000	0098.4	044.1	53.73	
070.0	001.6000	0124.8	023.2	238.8	006.0000	0098.1	044.2	53.66	
071.0	001.6000	0124.3	023.1	238.3	006.0000	0097.8	044.3	53.59	
072.0	001.6000	0123.9	023.1	237.8	006.0000	0097.5	044.5	53.51	
073.0	001.6000	0123.7	023.1	237.3	006.0000	0097.2	044.6	53.44	
074.0	001.6000	0123.7	023.1	236.8	006.0000	0096.8	044.7	53.36	
075.0	001.6000	0123.6	023.1	236.3	006.0000	0096.5	044.8	53.28	
076.0	001.6000	0123.6	023.1	235.9	006.0000	0096.1	045.0	53.19	
077.0	001.6000	0123.4	023.1	235.4	006.0000	0095.7	045.1	53.10	
078.0	001.6000	0123.2	023.1	234.9	006.0000	0095.2	045.3	52.99	
079.0	001.6000	0122.9	023.0	234.5	006.0000	0094.7	045.5	52.88	
080.0	001.6000	0122.6	023.0	234.0	006.0000	0094.1	045.7	52.76	