

09-27-2017

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

WPRB BLH20070221AAV

W277BA

Channel = 277B

Max ERP = 14 kW

RCAMSL = 257 m

N. Lat. 40 16 58.0

W. Lng. 74 41 11.0

Protected

54 dBu

Channel = 277D

Max ERP = 0.133 kW

RCAMSL = 76 m

N. Lat. 39 25 18.0

W. Lng. 75 01 15.0

Interfering

34 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
180.0	014.0000	0236.1	061.5	039.8	000.1330	0054.8	044.7	32.57	
181.0	014.0000	0236.6	061.5	038.7	000.1330	0053.9	044.0	32.69	
182.0	014.0000	0237.0	061.5	037.6	000.1330	0053.0	043.3	32.80	
183.0	014.0000	0237.0	061.5	036.5	000.1330	0052.5	042.7	32.93	
184.0	014.0000	0237.0	061.5	035.2	000.1330	0051.9	042.1	33.04	
185.0	014.0000	0237.0	061.5	034.0	000.1330	0051.0	041.6	33.11	
186.0	014.0000	0236.9	061.5	032.7	000.1330	0050.4	041.1	33.18	
187.0	014.0000	0236.9	061.5	031.3	000.1330	0050.0	040.6	33.29	
188.0	014.0000	0236.9	061.5	029.9	000.1330	0049.9	040.2	33.42	
189.0	014.0000	0237.0	061.5	028.5	000.1330	0049.8	039.8	33.55	
190.0	014.0000	0237.0	061.5	027.0	000.1330	0049.6	039.5	33.63	
191.0	014.0000	0237.0	061.5	025.5	000.1330	0049.1	039.2	33.67	
192.0	014.0000	0237.0	061.5	024.0	000.1330	0048.7	038.9	33.69	
193.0	014.0000	0237.0	061.5	022.4	000.1330	0048.6	038.7	33.76	
194.0	014.0000	0237.0	061.5	020.8	000.1330	0048.8	038.6	33.85	
195.0	014.0000	0237.0	061.5	019.2	000.1330	0048.9	038.4	33.90<--	
196.0	014.0000	0237.0	061.5	017.6	000.1330	0048.5	038.4	33.85	
197.0	014.0000	0237.0	061.5	016.0	000.1330	0047.9	038.4	33.76	
198.0	014.0000	0237.1	061.5	014.4	000.1330	0047.7	038.4	33.71	
199.0	014.0000	0237.4	061.6	012.8	000.1330	0048.0	038.5	33.74	
200.0	014.0000	0238.0	061.6	011.2	000.1330	0048.3	038.6	33.76<--	
201.0	014.0000	0238.6	061.7	009.7	000.1330	0048.0	038.7	33.66	
202.0	014.0000	0239.1	061.7	008.1	000.1330	0046.6	038.9	33.34	
203.0	014.0000	0239.4	061.7	006.5	000.1330	0046.7	039.1	33.27	
204.0	014.0000	0239.6	061.7	005.0	000.1330	0049.7	039.4	33.66	
205.0	014.0000	0239.6	061.7	003.6	000.1330	0052.3	039.8	33.93	
206.0	014.0000	0239.5	061.7	002.2	000.1330	0053.7	040.2	33.98<--	
207.0	014.0000	0239.4	061.7	000.8	000.1330	0054.6	040.7	33.95	
208.0	014.0000	0239.3	061.7	359.4	000.1330	0055.4	041.2	33.87	
209.0	014.0000	0239.2	061.7	358.1	000.1330	0055.9	041.7	33.75	
210.0	014.0000	0239.2	061.7	356.9	000.1330	0056.0	042.3	33.56	
211.0	014.0000	0239.1	061.7	355.7	000.1330	0056.0	042.9	33.34	
212.0	014.0000	0239.0	061.7	354.6	000.1330	0056.0	043.5	33.12	
213.0	014.0000	0239.0	061.7	353.5	000.1330	0056.0	044.2	32.89	
214.0	014.0000	0238.9	061.7	352.4	000.1330	0056.0	044.9	32.66	
215.0	014.0000	0238.9	061.7	351.4	000.1330	0056.0	045.6	32.42	
216.0	014.0000	0238.8	061.7	350.5	000.1330	0056.0	046.4	32.17	
217.0	014.0000	0238.6	061.7	349.6	000.1330	0056.0	047.2	31.92	
218.0	014.0000	0238.3	061.6	348.7	000.1330	0056.0	048.0	31.67	
219.0	014.0000	0238.1	061.6	347.9	000.1330	0056.0	048.8	31.41	
220.0	014.0000	0237.9	061.6	347.1	000.1330	0056.0	049.7	31.15	