

09-27-2017 Terrain Data: FCC NGDC 30 Sec FMOver Analysis

WMGK BMLH20001030AAV

W277BA

Channel = 275B
Max ERP = 8.9 kW
RCAMSL = 416 m
N. Lat. 40 02 21.0
W. Lng. 75 14 13.0
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
94 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
160.0	008.9000	0389.6	068.2	046.7	000.1330	0055.4	006.6	63.85	
161.0	008.9000	0389.1	068.2	041.3	000.1330	0055.5	005.5	67.04	
162.0	008.9000	0388.4	068.1	033.2	000.1330	0050.6	004.6	69.52	
163.0	008.9000	0387.6	068.1	021.0	000.1330	0048.8	003.8	72.52	
164.0	008.9000	0387.0	068.0	003.6	000.1330	0052.3	003.2	75.81	
165.0	008.9000	0386.7	068.0	342.1	000.1330	0055.6	003.1	77.19<--	
166.0	008.9000	0386.8	068.0	321.4	000.1330	0059.2	003.4	76.22	
167.0	008.9000	0386.9	068.0	305.8	000.1330	0060.0	004.0	73.32	
168.0	008.9000	0386.8	068.0	295.4	000.1330	0058.6	004.9	69.73	
169.0	008.9000	0386.5	068.0	288.6	000.1330	0059.7	005.9	66.51	
170.0	008.9000	0386.1	068.0	284.1	000.1330	0059.5	007.0	63.46	