

Exhibit A
Terrain and Contour Data
IN West Lafayette W222AS

ERP 0.027 kW
N. Lat. 40 27 14
W. Lon. 86 55 44
Center of Radiation 262.00 m AMSL

Az. Deg T.	Avg Elev 3-16 km Meters AMSL	Effective Antenna Ht Meters AAT	ERP Kilowatts	Distance to Contour (km)	
				60.0 dBu F(50,50)	34.0 dBu F(50,10)
0	208.2	53.8	0.0270	5.5	25.7
30	196.0	66.0	0.0270	6.0	28.3
60	166.8	95.2	0.0270	7.2	34.7<-
90	182.3	79.7	0.0270	6.6	31.2
120	200.0	62.0	0.0270	5.9	27.5
150	189.4	72.6	0.0270	6.3	29.7
180	184.3	77.7	0.0270	6.5	30.8
210	185.2	76.8	0.0270	6.5	30.6
240	173.7	88.3	0.0270	7.0	33.2
270	206.8	55.2	0.0270	5.6	26.0
300	215.5	46.5	0.0270	5.1	23.8
330	221.7	40.3	0.0270	4.7	22.1
Average	194.158	67.842	<--HAAT m		
Area (sq. km.)				117.28	2614.68
2000 Grouped Population				69,856	174,318