

EXHIBIT 12  
Louisville, KY

## Terrain Data

N. Lat. = 38 15 02    W. Lng. = 85 43 06  
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	143.0	45.0	0.0050	-23.01	1.000	3.27
030	131.2	56.8	0.0050	-23.01	1.000	3.70
060	177.3	10.7	0.0050	-23.01	1.000	2.68
090	179.8	8.2	0.0050	-23.01	1.000	2.68
120	179.4	8.6	0.0050	-23.01	1.000	2.68
150	162.5	25.5	0.0050	-23.01	1.000	2.68
180	154.4	33.6	0.0050	-23.01	1.000	2.82
210	145.5	42.5	0.0050	-23.01	1.000	3.17
240	128.1	59.9	0.0050	-23.01	1.000	3.80
270	141.0	47.0	0.0050	-23.01	1.000	3.35
300	146.2	41.8	0.0050	-23.01	1.000	3.14
330	136.2	51.8	0.0050	-23.01	1.000	3.53

Ave El= 152.05 M    HAAT= 35.95 M    AMSL= 188M