

EXHIBIT 12
Terrain and Contour Data

Tallahassee, FL New-T

N. Lat. = 30 27 02 W. Lng. = 84 23 57
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

AP283 , Csn International , BNPFT20030805AJH

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	29.7	82.3	0.0190	-17.21	1.000	6.18
030	36.2	75.8	0.0190	-17.21	1.000	5.92
060	41.4	70.6	0.0190	-17.21	1.000	5.72
090	42.5	69.5	0.0190	-17.21	1.000	5.68
120	17.3	94.7	0.0190	-17.21	1.000	6.64
150	15.4	96.6	0.0190	-17.21	1.000	6.71
180	25.8	86.2	0.0190	-17.21	1.000	6.32
210	27.8	84.2	0.0190	-17.21	1.000	6.25
240	35.3	76.7	0.0190	-17.21	1.000	5.95
270	25.2	86.8	0.0190	-17.21	1.000	6.35
300	41.7	70.3	0.0190	-17.21	1.000	5.71
330	51.1	60.9	0.0190	-17.21	1.000	5.35

Ave El= 32.44 M HAAT= 79.56 M AMSL= 112 M