

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 , BNPFT20030310BFR

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	29.7	82.3	0.0270	-15.69	1.000	6.72
030	36.2	75.8	0.0270	-15.69	1.000	6.44
060	41.4	70.6	0.0270	-15.69	1.000	6.22
090	42.5	69.5	0.0270	-15.69	1.000	6.17
120	17.3	94.7	0.0270	-15.69	1.000	7.22
150	15.4	96.6	0.0270	-15.69	1.000	7.30
180	25.8	86.2	0.0270	-15.69	1.000	6.88
210	27.8	84.2	0.0270	-15.69	1.000	6.80
240	35.3	76.7	0.0270	-15.69	1.000	6.48
270	25.2	86.8	0.0270	-15.69	1.000	6.91
300	41.7	70.3	0.0270	-15.69	1.000	6.21
330	51.1	60.9	0.0270	-15.69	1.000	5.81

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