

DIRECTIONAL ANTENNA INFORMATION

Site	Latitude			Longitude			Decimal Degrees		Azimuth	
	Deg	Min	Sec	Deg	Min	Sec	Latitude	Longitude	Min	Max
Building C	40	23	46.54	74	08	02.65	40.396261	-74.134069	305	330
Middletown 180' Tower	40	23	38.78	74	08	03.82	40.394106	-74.134394	335	350
Building A 0	40	23	51.16	74	08	10.95	40.397544	-74.136375	125	160
Building A 10	40	23	52.25	74	08	09.48	40.397847	-74.135967	135	165
Building A 15	40	23	52.71	74	08	08.72	40.397975	-74.135756	140	165
Building A 20	40	23	53.18	74	08	07.96	40.398106	-74.135544	145	170
Building A 15+	40	23	52.70	74	08	08.26	40.397972	-74.135628	145	170
Building A Positioner	40	23	50.83	74	08	09.56	40.397453	-74.135989	125	165

All antennas to test will have 3 dB beamwidths less than 4 degrees.