

EXHIBIT - EQUIPMENT

The project will test a number of smart antenna designs with beam widths between 20 degrees and 45 degrees. The radios expected to be used will be commercially available, off-the-shelf 802.11a,b & g devices and 802.16 devices as available. The radios listed below are expected to be used and are a representative sample of the devices to be used in the project.

Manufacturer	Model Number	No. Of Units	Experimental
Cisco	Aironet PCI & Cardbus Client Adapters	6	No
Cisco	350 Series Client Adapters	6	No
Cisco	CB20A	5	No
Cisco	1300 Series Access Point	4	No
Cisco	1230 AG Access Point	4	No