

VECTRAD NETWORKS CORPORATION
EXHIBIT #1
Item 10 of FCC form 442

a) Description of the nature of the research project being conducted.

The nature of the project is to perform propagation and carrier to interference measurements in the UNII band for comparison to calculated models. In addition, installation and throughput of a prototype point-to-multipoint wireless system will be tested.

b) The specific objectives sought to be accomplished.

The objectives are to obtain accurate measurements to aid in the design of wireless hardware to utilize the UNII band and to test prototype designs in the field.

c) How the program of experimentation has a reasonable promise of contribution to the development, extension, expansion, or utilization of the radio art, or is along a line not already investigated.

Our research did not turn up adequate field trial documentation to sufficiently aid our company in the development of hardware systems associated with the UNII band.