

Exhibit 1
FCC Form 442
Item 5(b)

Triton requests that its location be changed from mobile to itinerant fixed.

Exhibit 2
FCC Form 442
Item 10

Triton is a manufacturer of millimeter wave digital RF systems for the broadband wireless voice and data markets. Triton wishes to conduct a program of experimentation and research in the field using the 20-40 GHz bands listed in Item 4 under 47 CFR §101. The goal is to conduct analysis and trade studies for the development of the equipment to evaluate:

- The appropriate data rate in the broadband wireless application
- The modulation scheme for the desired Bit Error Rate and spectrum efficiency
- The hardware design in the high frequency range.

The on-the-air tests in different parts of the country are essential in evaluating the performance of the equipment under various propagation and environmental conditions.

The equipment consists of modems, transceivers, antennas, network interfaces, power and control units.

A further goal of the experiment is to advance the art of radio communication in the broadband wireless area in:

- producing fiber-like performance with broadband transceiver technology
- improving microwave range coverage and data throughput using high frequency, high power MMIC chips.

Exhibit 3
FCC Form 442
Item 15

All sites chosen will be greater than two miles from FAA landing areas, or the antennas will be mounted on existing structures in a manner such that the heights of the structures will not be increased.