

The purpose of this modification is to add limited market studies to the experimental authorization WA2XYU, licensed to Tantivy Communications, Inc. ("Tantivy"). 47 C.F.R. § 5.93 (2001). Tantivy proposes to conduct a limited trial of the equipment authorized under WA2XYU. The market study participants will test the functionality of the equipment and provide Tantivy feedback about the system and hardware. The study will be composed of up to 60 participants in the Melbourne, Florida. area. The trial will be conducted in two phases and conclude in June 2002. The market study participants will receive equipment and service at no cost during the trial. Tantivy will retain ownership of the equipment during the trial.

Tantivy will test its innovative technology, the TANlink™ System, a wireless internet access system used in conjunction with radio systems operating in the 1.9 GHz Personal Communication Service ("PCS"). The system utilizes code division multiple access format ("CDMA"), which will allow PCS licensees to offer quality, high-speed internet access to fixed and mobile locations.

Tantivy is authorized to operate on the "C" block in Melbourne, Florida. At this time no PCS licensee is in operation on the "C" block. Tantivy will avoid causing harmful interference to authorized users when the PCS "C" block licensee becomes operational.