

## **WD2XIZ Progress Report**

October 15, 2004

AT&T Labs

During the first six months of the license period, AT&T Labs has tested the BPL equipment of Main.Net and Amperion in its Florham Park, New Jersey Labs and has initiated limited trials in Menlo Park, California and Miami, Florida. Laboratory testing has included measurements to affirm that the power output of BPL transmitters is in accordance with the Part 15 requirements under which they were approved. No BPL testing has been conducted at the Middletown, New Jersey Labs as of the date of this progress report.

The Menlo Park trial was initiated on June 10, 2004 and concluded on September 15, 2004 using equipment provided by Main.Net. During this period, no complaints of interference were received. AT&T was in the process of developing this trial in preparation for performance and RF testing when, due to an unexpected change in regulatory and business conditions affecting AT&T's ability to access consumers, it was decided to conclude the trial.

The Miami trial installation was initiated on June 22, 2004, using equipment provided by Main.Net and Amperion, and is currently in the process of being turned up. No complaints of interference have been received as of the date of this progress report. RF interference testing to determine compliance with Section 15.109 of the Commission's rules is scheduled to commence the week of October 18, 2004.