

Group No: 06
Date: 4/22/02
Report No: 14
Project Title: Wireless Cargo Container Tracking System

Group Leader: Andrew Nikow
Advisor: Yu Dong Yao
Sponsor/Client: Interpool

Project on Schedule: YES
Hours Spent Last Week: 46

Weekly Status:

In the past week the group has focused on finalizing the Cargo Container Tracking System (CCTS) project. The group has spent time meeting with Dr. Yao to show him the slides we have prepared for poster (April 24) and oral report (April 30) days. The group has spent many hours preparing the posters and finalizing the application code. This finalization includes adding a database application so that users can check the status of their shipments while browsing the web.

At a scheduled meeting with Dr. Yao on Tuesday, April 09 the topics discussed functioned mainly to keep the advisors informed on where the group is in terms of finishing the project. It also allowed the group to compare the slides produced with some of last years “best” posters. Group members Mike Stabile and Parminder Singh spent the majority of the past week designing the poster slides using MS Powerpoint. Andrew has purchased a sleek black folding poster board. The slides will be printed at Kinko’s on Monday, April 22 for professional quality.

The added database application automatically stores the CCTS status information downloaded by the base station in a centralized database. The database is accessible (with proper password) to the shipper or customer via a website where they can get up to the minute status information. This feature adds a level of accessibility that the group believes is a big subscription selling point.

Finally the group will continue working on finalizing the application, preparing for poster and oral report days, and will continue meeting with Drs. Yao and Keating.

