

**EE/CpE 415/423 – 416/424**  
**2001 Fall – 2002 Spring**  
**WEEKLY STATUS REPORT**

**Group No.:** 15      **Date:** 12/9/02      **Report No. :** 12  
**Project Title:** Real-time Wireless Sensor Network Signal Analysis for Security Applications

**Group Leader:** Mark Woolley    **Advisor:** Dr. Uf Tureli  
**Sponsor/Client:** (none)  
**Number of Hours Spent on Project by Group in Past Week:** 28  
**Project on Schedule:** YES

**Weekly Status:**

This week the group spent time on finishing up the requirements for E421. We had a final presentation on Thursday, Dec. 5<sup>th</sup> and had to reevaluate the SEED model, create slides and rehearse for that.

Aside from E421, we began preparing for our Senior Design presentation and final report. The group met on Friday, Dec. 6<sup>th</sup> and Sunday Dec. 8<sup>th</sup> to do that. We each started writing parts of the report on our own and combined them when we met on the 6<sup>th</sup>. On the 8<sup>th</sup>, we prepared the report to be handed in and began working on the slides for our presentation. Since the slides are based on the information we had in our report, this task was not difficult.

We are going to meet tonight to rehearse for our final presentation which is tomorrow at 4:30 pm. We will also meet tomorrow during the day to rehearse.

We have ordered the necessary parts for our project. Once they arrive (maybe this week??) we can begin working on the hardware aspect of our project – assembling and testing. The group plans to meet at least once a week over the winter break to continue work on our project in order to keep it on schedule.