

EE/CpE 423-424
WEEKLY STATUS REPORT

Group #	05	Week ending: (Saturday)	10/01/16	Report #	04
Project Title:	Spectrum Sensing and Signal Identification using USRP				
Group Leader:	Thomas Wright	Advisor:	Bruce McNair		
Sponsor/Client:	MITRE Corporation				
Total number of person-hours spent on project by group during past week:				15	
Is project on schedule?		Yes	[X]	No	[]

Weekly status:

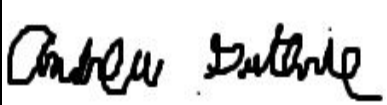
We have started implementing some of the setup tasks that will be important to keep the project structured and on task. We are underway in setting up and sharing a Git repository, and after talking about websites at a group meeting, we have assigned a mockup of the website to further work on that task. Further tasks include setting up the development computer and environment, identifying an efficient IDE that the team agrees on to be used on the development computer, and finding tutorials for GNURadio and making better sense of the documentation for the APIs. Finally, we have started looking into machine learning, and the group members active in familiarizing with the concept will share knowledge with the rest of the group to decrease time investment by the group.

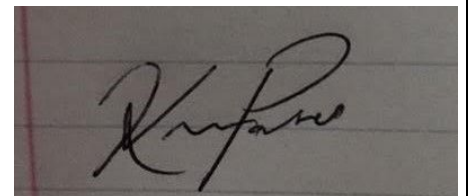
"I Pledge my Honor that I have abided by the Stevens Honor System."

Andrew Guthrie

Joseph Pang

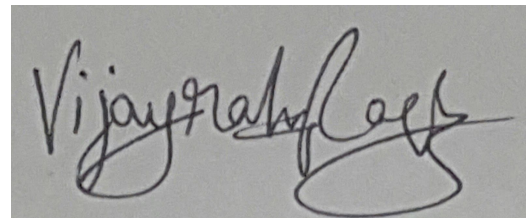
Kunal Patel





Thomas Wright

Vijayrahul Raja

Weekly report is due to Senior Design Coordinator and TA by Noon Monday. Email submission to bmcnair@stevens.edu and TA. Copy should be sent to advisor