

**EE/CpE 423-424
WEEKLY STATUS REPORT**

Group #	05	Week ending: (Saturday)	12/3/16	Report #	13
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:

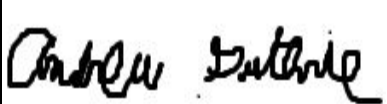
This week has been focused on finishing the final report. We have also made some progress in coming up with individual tasks that need to be completed to come out with a working prototype. As of right now we are able to isolate signals, and are working on a method of extracting samples from individual signals. We have also identified the machine learning code that we need to pull out to make a callable function.

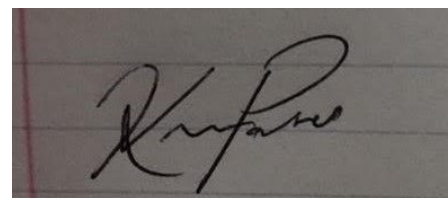
"I Pledge my Honor that I have abided by the Stevens Honor System."

Andrew Guthrie

Joseph Pang

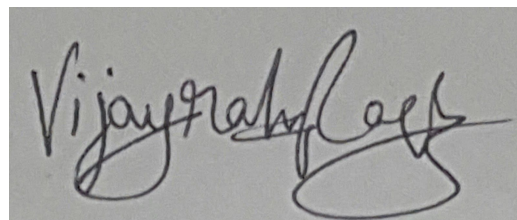
Kunal Patel





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