

Meeting Minutes 16

Date: 12/6/2011

Advisor Meeting start 12:00pm

- Met with Dr. Taira to discuss his recommendation for an revisions to be made on the next paper deliverable
 - Mention ways we can highlight graph to bring attention to abnormalities that might represent problems with the compressor
 - Discuss examples of what different failures in the compressor would appear on the graph (i.e. if Suction pressure decreases geometrically instead of linearly there might be a problem in the intake valve timing)
 - Should consider putting warnings in our system incase failures in the system should occur (i.e. lost Wi-Fi connection to sensor)
 - Recommended we use faster frequency than necessary to ensure higher accuracy of measurements
 - Make sure any graphs and images are of good resolution and quality
 - Divided work to be done to finish paper:
 - o Luis Bonilla – introduction and problem statement
 - o Dustin McRae – environmental issues and conclusion
 - o Trevor Hubbard – revise/add to MCU signals section
 - Decided to meet Tuesday 8:30pm to put parts together and begin on PowerPoint slides
- End time 12:37pm