

Started: 12:40 pm
Ended: 1:22 pm
Total: 42 minutes

Meeting Notes

Team Kill-a-Wattz Meeting #2:

- 02/2/16
- 12:30
- ECE Conference Room

Team Member:

- Matthew Klein (present)
- Abdencio Sanchez (present)
- Nathan Gaul (present)
- Jake Querubin (absent excused)

Team Delegation:

- Client Interview
 - Write summary of customer interview for Dr. Li
 - Meet with Dr. Hess
- Project Specifications
 - Write up specifications and then go from there
 - subsets
- Gant Chart
 - Come up with a rough timeline for project

Goal:

- Soft starting mosfets
 - Main focus: startup transistors
 - Make sure switches work and microcontroller is working properly
 - How much voltage at output: 5 V
 - Starting condition off: define off
 - Start at off and end at other teams conditions
 - What to expect when on: Voltage Input, Heat Output
 - Heat to such temperature or will have to redo circuit
 - Specification: teq1-1263 (given) 150 degrees on hot side
 - Possibly cold side thermal design (ask mechanical engineers about this)

Tasks:

- What to do this week?
 - Client Interview
 - Project Specifications
 - Gant Timeline
 - Research soft start up ideas

Next Meeting

- February 9, 2016 @ 12:30
- Location: ECE Conference Room