**Date: 10/11/2014**

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| **Group Number and Name** | **#14 Low Cost RF power meter** |
| **Client/Advisor** | **Dan Stieler/ Prof Neihart** |
| **Attendees/Role** | **Silu Feng/Leader, Xiaoshuo Li/key idea holder, Yijia Huang/webmaster, Boyang Hu,Cong Han/communicater, Yusi Xie/key idea holder** |

# Past week accomplishments

What was done, who did it, and when it was done

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| * The diode group test dual rail supply on ADS. * Loop up the parts for power supply. * The coupler group builds their closure. |

# Plan for coming week

What to do, who, and when should it be done

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| * The coupler group needs to test the coupler with actual source. * The diode group needs to test the bias voltage. * The diode group needs to put the circuit on PCB board. * The coupler group needs to go to powerfilm to test the coupler. |

# Pending Issues

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| * Test the coupler with the actual source. * Finish the PCB layout of diode detector. |

# Individual Contributions

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| * Silu Feng work with Yijia Huang build the closure. (4 hr) * Xiaoshuo Li use ADS to test diode detector. Work with Boyang Hu to test the dual rail supply. Work on the PCB design. (8 hr) * Yijia Huang finish building our closure. (soldering, parallel 4 200ohm resistors and PC board cutting). (6 hr) * Boyang Hu work with Xiaoshuo Li working on the dual rail power supply. Look up the power jack and wall wart. (4 hr) * Cong Han look up the PCB board build company and work with Xiaoshuo Boyang on the power supply. (4 hr) * Yusi Xie work with Yijia Huang build the closure. (4hr) |

Individual hourly Contributions

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| **NAME** | **Hours this week** | **HOURS**  **Cumulative** |
| Silu Feng | 4 | 35.5 |
| Xiaoshuo Li | 8 | 55 |
| Yijia Huang | 6 | 46 |
| Boyang Hu | 4 | 39.5 |
| Cong Han | 4 | 32.5 |
| Yusi Xie | 4 | 33 |

# Comments and extended discussions:

We all did a great job in the past week.