

EE 492 Weekly Report | Dec15—02 | Week 3 9/14/2015

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| Project Title: Human Dielectric Equivalent Model | |
| Advisor: Jiming Song | Client: Honeywell |
| Members (roles): Stephen Nelson (Team Leader), Cory Snooks (Communications Leader/Webmaster), Andrew Connelly (Webmaster), Jacob Schoneman (Concept Holder). | |

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| Weekly Summary: |
| Ordered parts/equipment for phantom construction. Tested material feasibility. Conducted research on electromagnetic principles and anatomy. Worked on HFSS simulation. |
| Meeting Notes: |
| No Meeting |
| Pending Issues: |
| Material selection and testing. Compare program results to phantom results. |
| Plans for Next Week: |
| Continue testing and constructing phantom. Test computer model. Continue to develop HFSS model. |
| Individual Contributions (This Week): |
| Jacob Schoneman: 4 hours Cory Snooks: 8 hours Andrew Connelly: 5 hours Stephen Nelson: 8.5 hours |
| Total Contributions for the Project: |
| Jacob Schoneman: 82.5 Cory Snooks: 101 Andrew Connelly: 81.25 Stephen Nelson: 103 |