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|  | Neural Network |

Memo

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| To: | Dr. Song |
| From: | Joseph Doherty, Robert Fendricks, Ian Kowalski |
| cc: |  |
| Date: | May 12, 2014 |
| Re: | Week 8 Progress Memo |
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**Summary of Last Meeting**

* Discussed poster and report

**Current Status**

* All components of full network in development
* Continuing research in RAM and I/O (danger zone)

**Work Done**

* Single unit tested
* Research

**Current Objectives**

* Implement controllers (JD)
* Full network connected and tested (JD)
* Implement RAM (RF & IK)
* Implement communication (RF)

**Future Objectives**

* Implement unit controller
* Explore Programmable Logic and Processor communication

**Final Objectives**

* Units finished
* ARM programmed
* Network connected
* Network tested

**Red Flags**

* RAM not implemented
* Serial communication not implemented
* Cannot find usable references for Zybo IP cores