**micro-TCA DAQ Upgrade Meeting – 9/16/2014**

**- 2nd Meeting**

**Similar Test to get Familiar with Testing using Ethernet:**

* Virtex-6 FPGA ML605 Eval (Xilinx)
  + Use Ethernet to talk to it
* IRSX Readout Xinc7? (Dimitri working on)
  + Ask James for ELOG access to see Kurtis’s software code.
    - PYTHON code with GUI interface made
    - Ethernet software links may be used
    - Protocol for FPGA will be different from what we will be using

**Our Test:**

* Spartan-6 FPGA SCROD Base Readout
  + Fiber Optic

**micro-TCA DAQ will be used for:**

* Jussi Project
* KLM Readout Testing
  + Faster Data Rate