

May1623 Weekly Report September 15-21, 2015

Advisor: Dr. Degang Chen

Members: Yifan Jiang (Webmaster), Scott Poder (Concept Holder), Tao Chen (Team Lead)

Project Title: Low cost high accuracy spectral test system (May1623)

Summary

We have some general discuss on ADS8881, and the algorithm from Benjamin T Magstadt. During the Meeting, Dr. Chen demand that each of us need to work at least ten hours per week. We also discuss the main timeline for our project.

Plans for next week

Explore the IEEE standard spectral test system

Read “Relaxing the requirements for accurate spectral testing of data converters” by Benjamin T Magstadt

Decide which method we going to use on generate waveforms

Bring questions from background reading to next meeting

Total contributions

Yifan Jiang: 10 hours

Scott Poder: 10 hours

Tao Chen: 10 hours