Team FIOS

Meeting Minutes

January 26, 2018

Present: Dr. Feng Li, Dr. Johnson

Thomas Nitchman, Bryan Ortiz, Ding Mao, Yue Li, Zhiyan Zhou

Next meeting: February 2, 2018, 4:30 P.M – 5:30 P.M, GJ 102 ECE Power Lab

1. Discussion

Current regulation problems that occurred during building

Ideas on how to proceed with the state space average model of inverter

• Dr. Johnson gave us other terminology to look up

• Getting access to transmission line models from Kevin Dameron

2. Summary

Action Items:

Thomas: Continue current regulation

• Bryan: Work on state space averaged model of inverter

• Sherly: Email Kevin Dameron for transmission line data

• Li: Work on black boxes for Park's transformation

Mao: Learn Park's transforms