## April 24, 2019 minutes

Design review:

- 1. More time to prepare
- 2. What should we be done before summer vacation? Micro-controller

Budget

Wiki-page:

Documents

Micro-controller:

Synchronous machine-motor

Testing: The first is no load. Three-phase voltage source. **VFD(60Hz)** to Three-phase transformer. 90Hz

DC motor. Synchronous machine motor. Building controller, put number, the same power, voltage.

Simulation, using different synchronous machine to get work.

Microchip, micro-controller. Gates work quickly. Calculation.