

Flash-IOT

Weekly Team Meeting 12/05

5 December 2019 / 2:30 PM / VLSI Lab

ATTENDEES

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AGENDA

- Showing our improved model
- Demonstrating our problems
- Item buying

NOTES

- Showing our test and check the circuit.
 - Test several LED Lamps .
 - 3.5ev has a visible effect
 - For white light and blue light,when the distance is constant, it increases with the increase of voltage;when the distance is 3 cm, the effect is best and the waveform is closer
- Demonstrating our problems
 - Calculate the data of temperature and humidity to transmit and it is very slow
 - The power of LED is so small and the signals do not satisfy our needs.
- Item buying
 - We will buy some inverter ,the worse expect for design is there is no package solution.

ACTION ITEMS

1. Improving the circuits and fixed the board. Example: cellphone camera----be able to see----set up LED 30cm
2. We should make data sheets to look for problems and correct errors

3. Add more controllers/inverters to get the range