Meeting Notes

***Meeting Agenda*** –Meeting with Marco (our client) to discuss the results of the circuit diagram on LTspice and obtain feedback on Bill of Materials (version 1).

***Meeting Attendance:***

Balaji Radhakrishnan (u7322353)

Bhargav Ashok (u7172176)

The other team member’s presence was not necessary since the physical circuit is being developed by the electrical team.

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| ***Meeting Notes:*** | ***Meeting Duration ~ 30 minutes*** |

The agenda for the meeting was the discuss the circuit (version 3) we had developed and obtain feedback from our client on the various components we have identified. Initially our circuit (version 2) had components but some of them were not available at the required values. Hence, we were able to identify components that were available on Element 14 and modify the circuit accordingly. The results of the modified version (version 3) of the circuit along with version 1 bill of materials was shown to our client who suggested specific feedback. The outcome of the meeting was instead of buying variable (value) resistors, we should use circuit design version 3 to identify key values and accordingly procure the fixed (value) resistors that would meet our condition. A stretch target would be to control the resistance using a regulator.

***Meeting Outcomes:***

1. Confirmed the new circuit version (3) with our client.
2. Identified the type of component that should be procured for the circuit.

***Current Deliverables1:***

Identify the final list of components required and create an (version 2) Bill of Materials List after feedback from Chris.

Simulate certain conditions on the software and identify the appropriate resistors required.