Comparison of Hypersonic and Laser Distance Sensor Accuracies

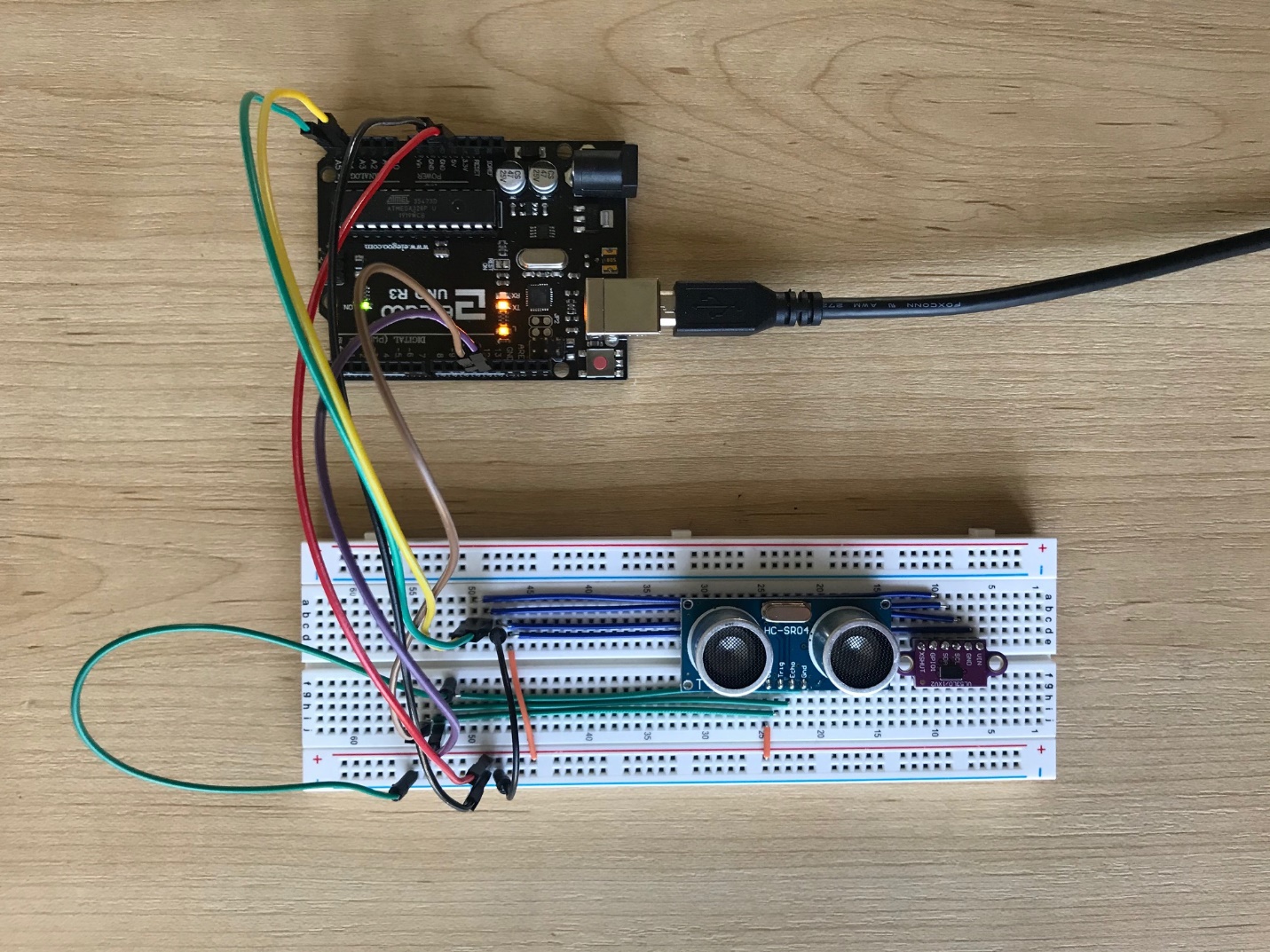
# Abstract

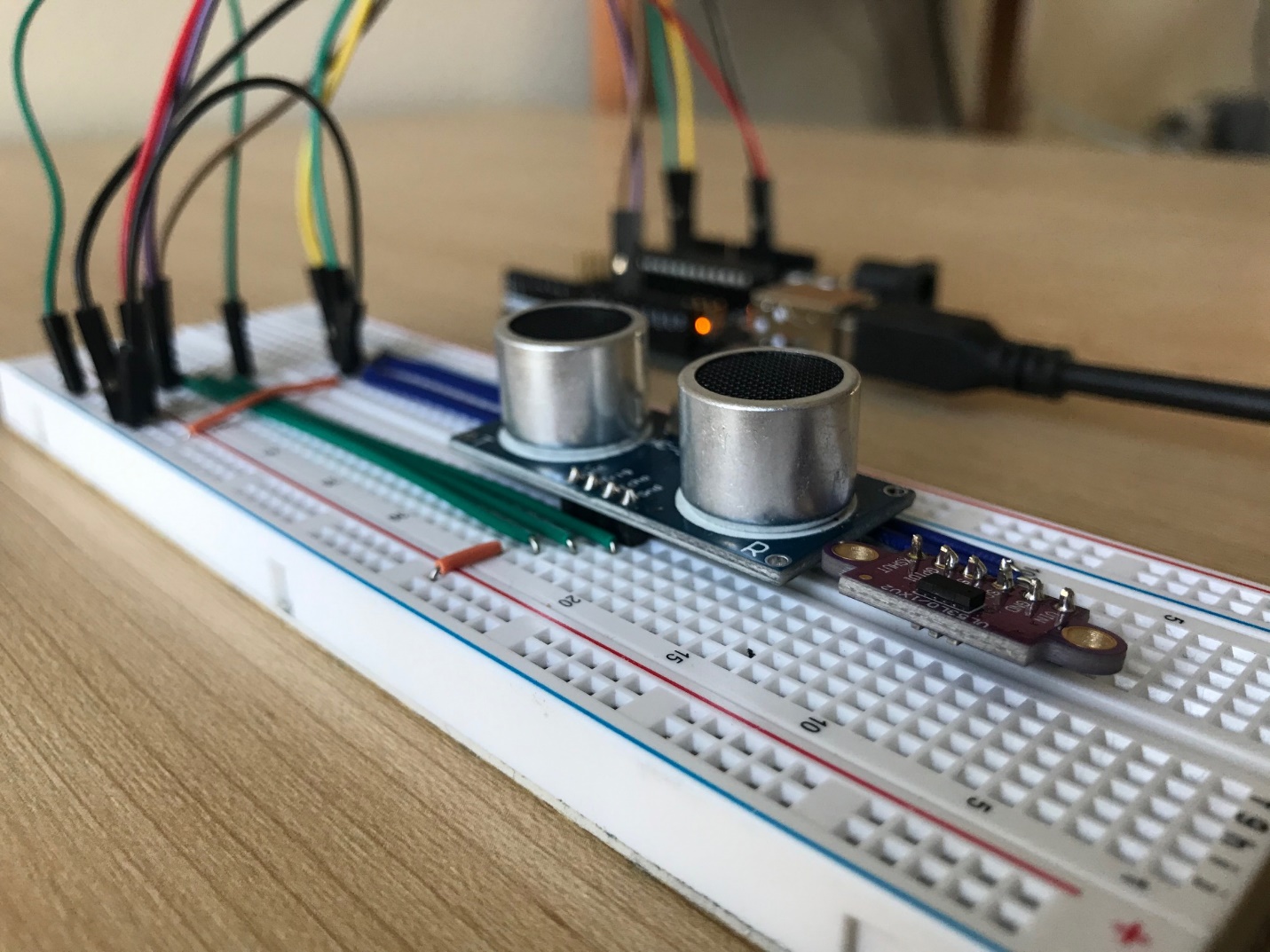
# Summary

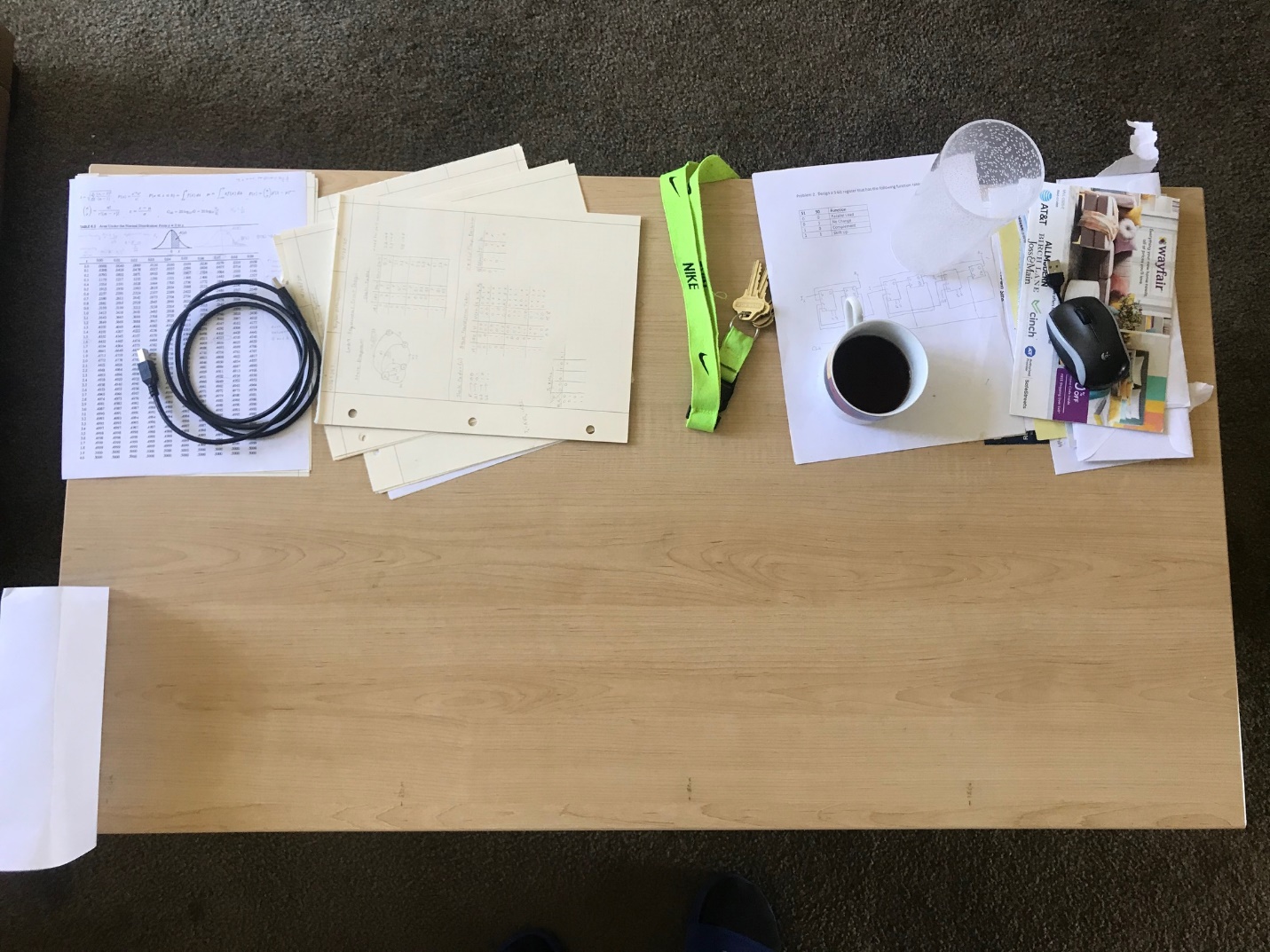
# Introduction

# Apparatus and Test Procedure

## Full Board Setup



Profile View of Sensor Board

First Testing Setup  


## Second Testing Setup



# Results

# Discussion

# Conclusions

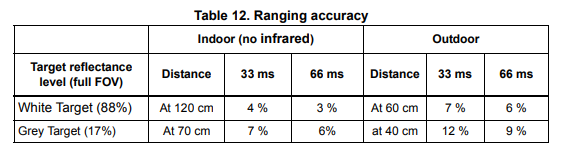
# References

<https://www.st.com/resource/en/datasheet/vl53l0x.pdf>

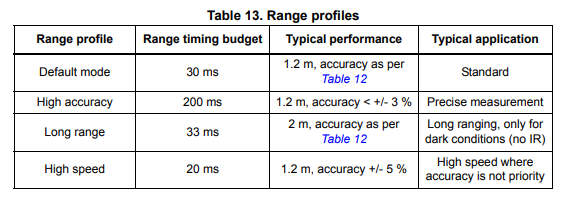
<https://cdn.sparkfun.com/datasheets/Sensors/Proximity/HCSR04.pdf>

# Appendices

## Ranging Accuracy



## Ranging Profiles



## Measurement Conditions

