**Discussion**

Each prototype got smaller because as prototypes were developed, the components used for testing the device became unnecessary and were removed leading to a smaller form factor. This also lead to a decrease in current draw.

The device has several limitations: The device can only get a GPS fix if it is outside unless it is placed near a window. The device will function indoors if an initial GPS fix was gained outside.

**POSSIBLE EXTENSIONS**

Improvements can also be made to extend the device’s battery life.

Another version of the software could be created that constantly streams the device’s location to a website, allowing the user to view a log of where the device was.

The GSM antenna can be put onto the PCB making the assembly process easier.

**CONCLUSION**

According to all the results obtained in this project, the Modular SMS GPS Module designed and manufactured in this project meets the requirements and criteria needed to accomplish the engineering goal exceptionally well. It is modular, uses a low current, is cheap to manufacture and requires no subscription to a third-party company.

Therefore, in conclusion, the project has achieved its goal.

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