Line Following Robot with Tiva Board

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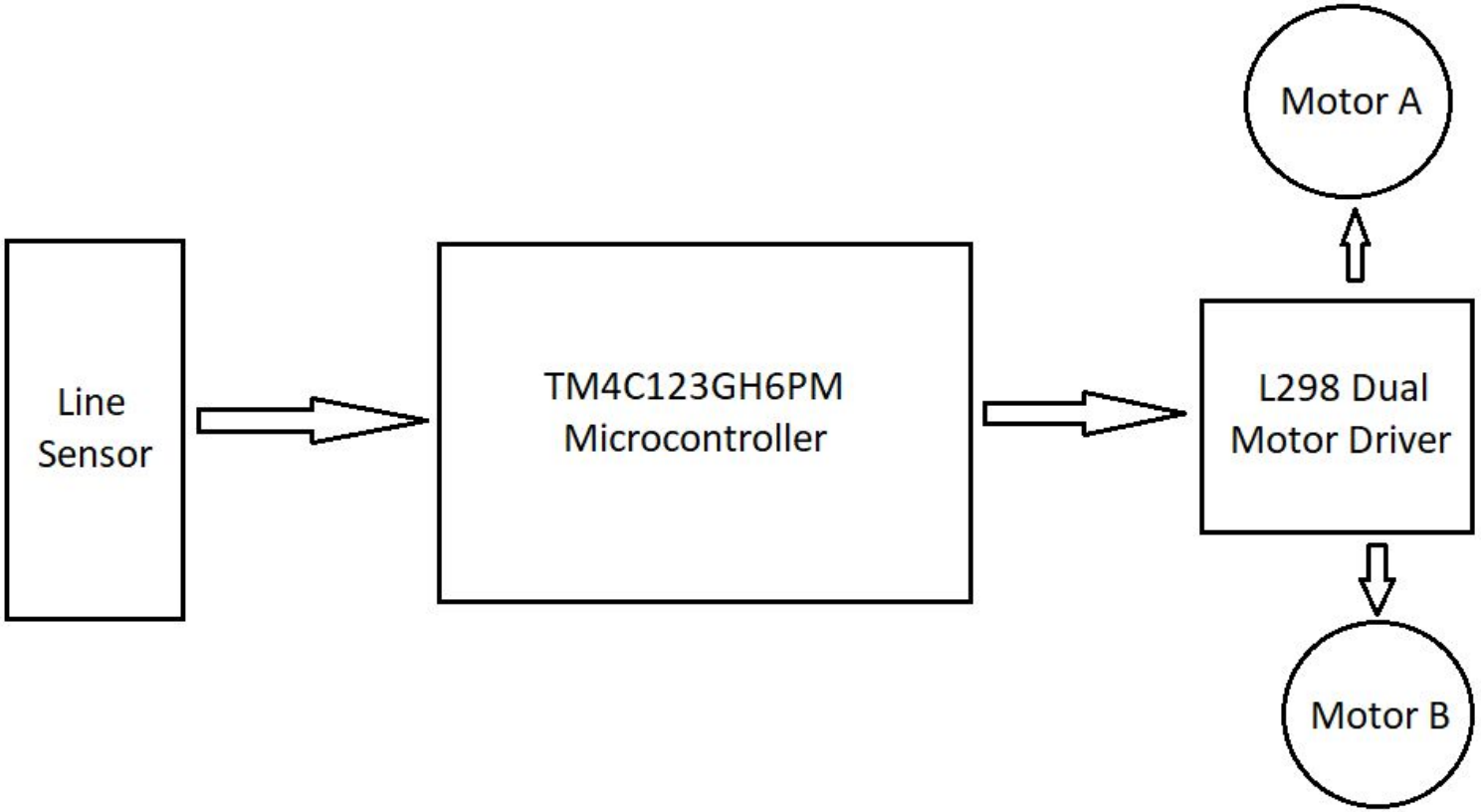
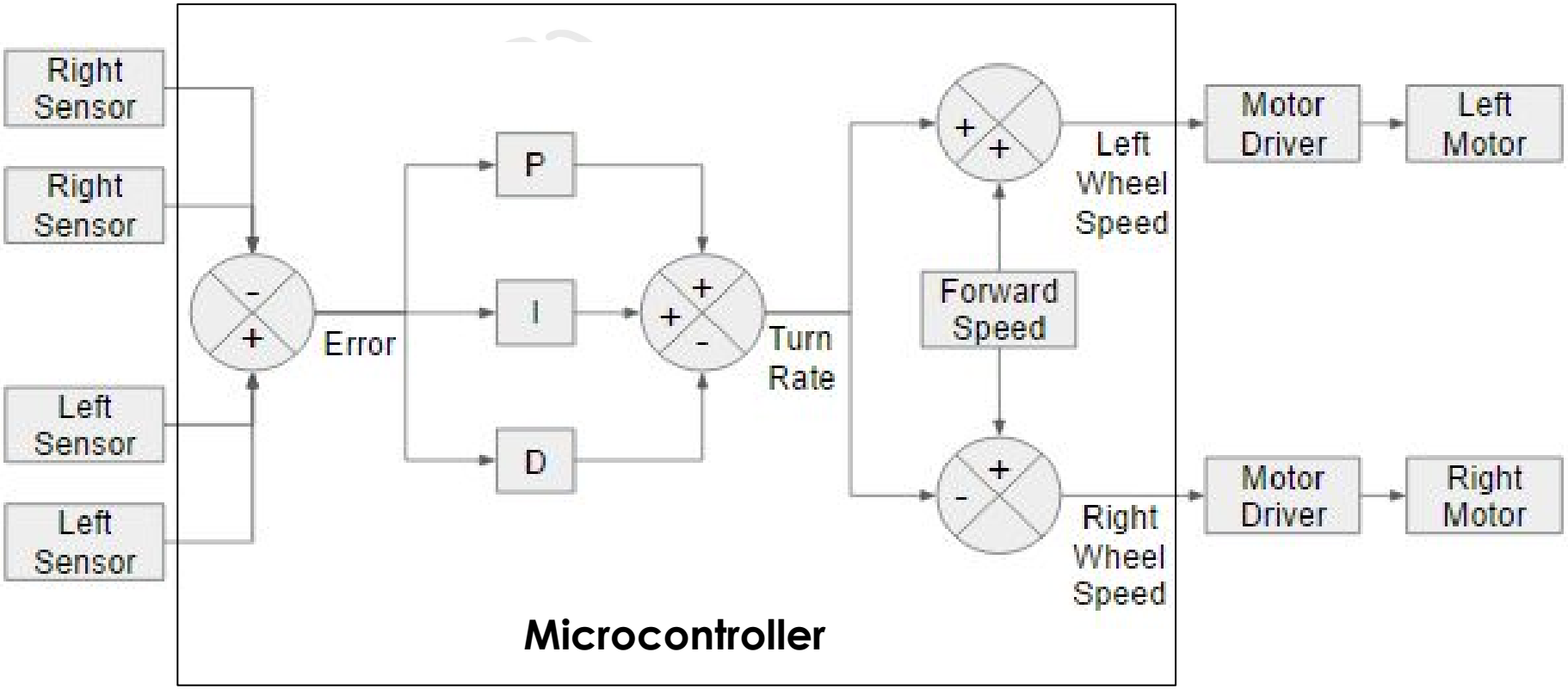
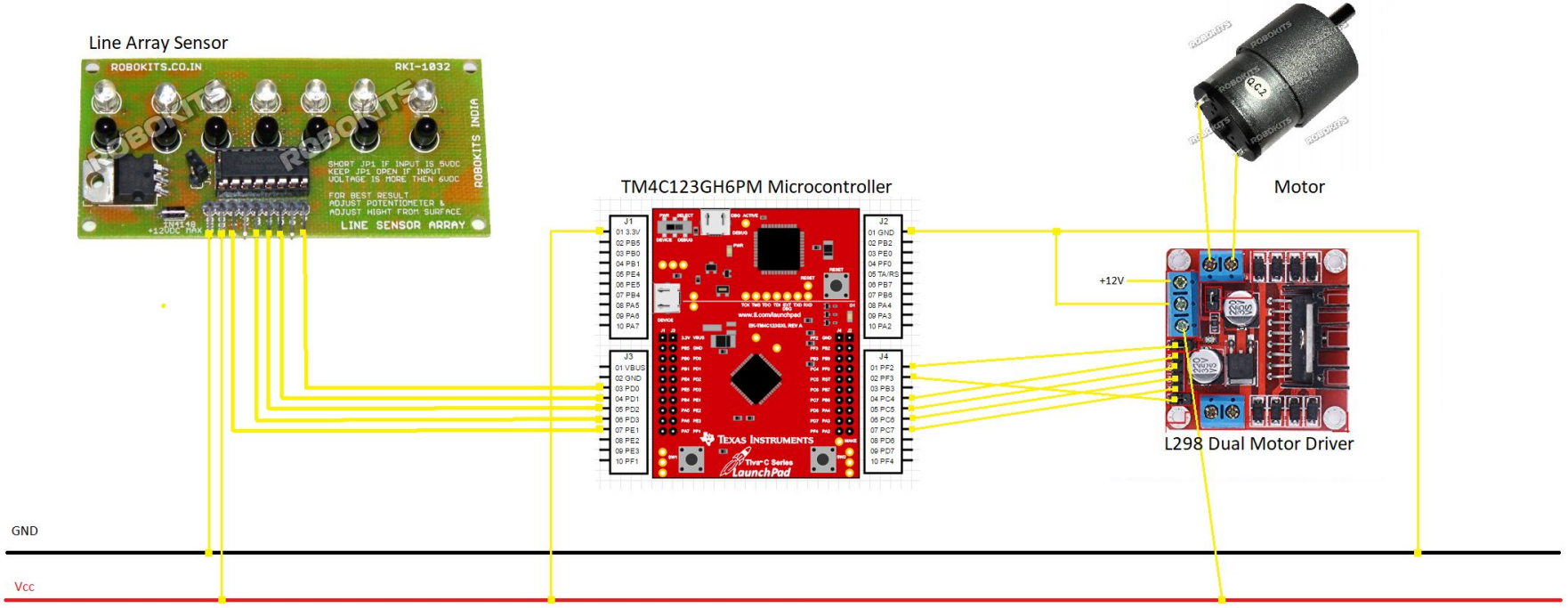
Block Diagram of Design



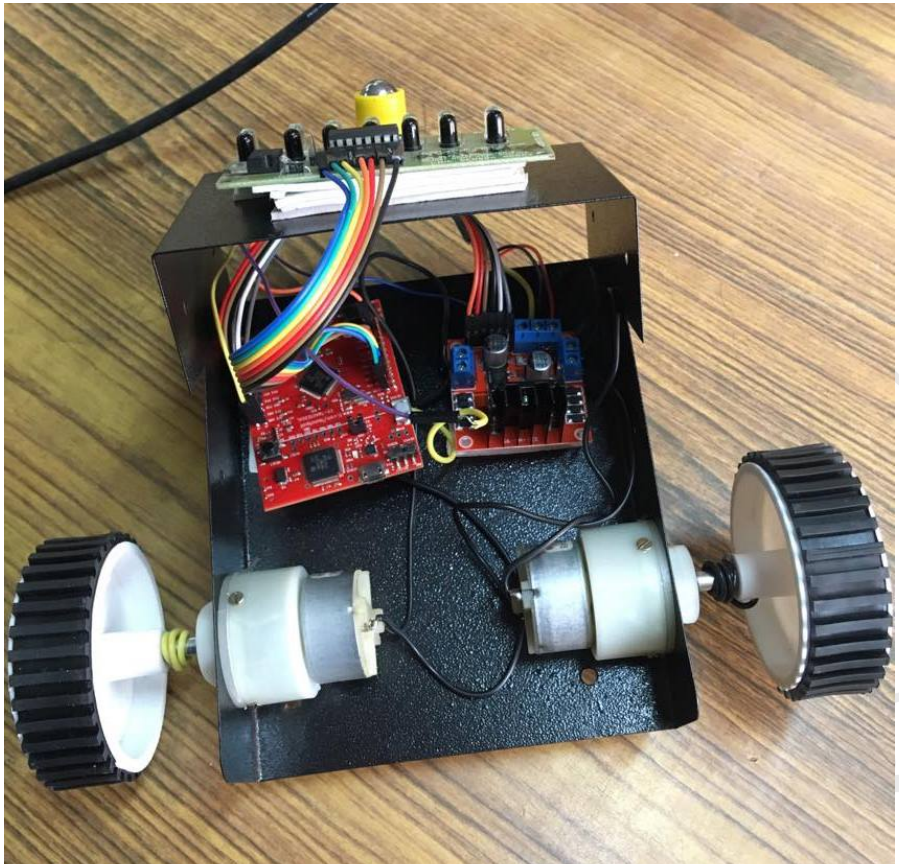
Software part of Design

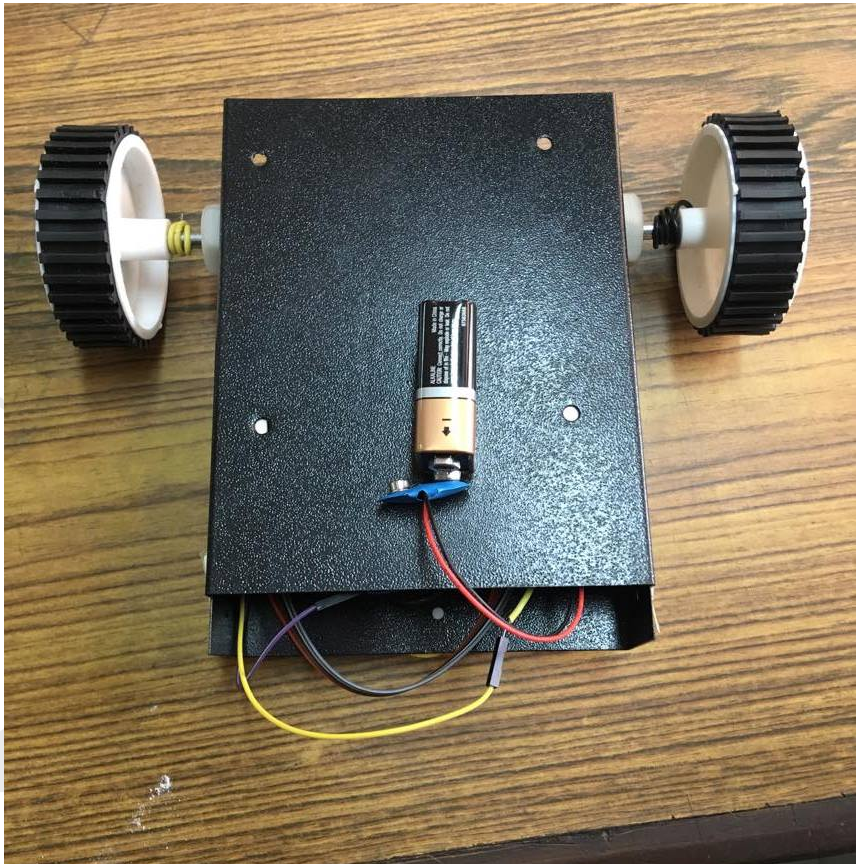


Hardware Part of Design



Experimental Results





Experimental Results

References

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- Valvano, J. “Embedded Systems: Introduction to ARM Cortex-M Microcontrollers, 2016”

- Instruments, Texas “TivaTM TM4C123GH6PM Microcontroller Datasheet”

Thank You