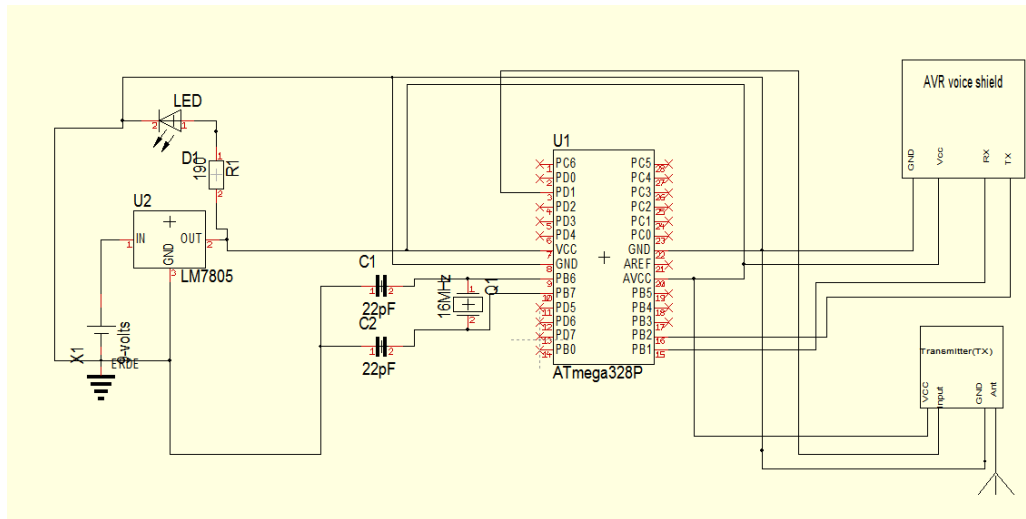


**Dissertation:** Designed and built a voice activated wireless home system in a Three (3) man team. Using C programming, the project involved two microcontrollers for transmission and reception of voice signals from a given user to a relay (switch) which activates a system (e.g. Light bulb or Fan). [Distinction (A)].

Schematic diagrams of the two (Micro-controllers on Transmitter & receiver side of the voice activated wireless home system)

- Microcontroller 1 (ATmega328p)



- Microcontroller 2 (ATmega328p)

