

SHORT-WAVE RADIO

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ABSTRACT

The title of this project is 'Short-Wave Radio'. The objective of this project is to introduce the concept of this tiny radio receiver using short-wave radio frequency. This project report contains the description about the construction and operation of the circuits. The main components and their main functions are discussed in detail later.

Meanwhile, block diagram and circuit diagrams also been provided here. The outputs of the circuit diagram are analyzed in this project report.

Lastly, the PCB layouts are attached in few sections. Problems and solutions are stated in short to avoid the readers from making the same mistakes. By the time, advantages and disadvantages of this project are discussed too in the end of this report. .