

THEREMIN

Prepared by: Liew Chia Soon

ABSTRACT

What is Theremin? Many people still new to this word. To know more about it, my report stated very detail on how it works and all the related information on it.

At the introduction part, I will briefly describe what actually are Theremin and some history of it. In the photo list, it showed the picture I took for my project. And the illustration list shows all the figures that I use in completing my project. Then coming up with material list, it stated all the material I used to construct my project. To know how my project looks like, kindly browse through the photo list.

After that, in the construction part, it mainly talks about how I start my project until it successfully being created. It consists of all the process and method I did to finish up the Theremin. Next is system operation and follow by circuit implementation. For people who want to know more about how Theremin actually operates, please look through these 2 parts. It briefly describes the block diagram and explains the circuits of the Theremin I made.

The following part is the result and analysis. It showed the waveform I taken from oscilloscope about some point in the circuit and some explanations about the waveform. To know more detail what waveform I taken and how it look like, kindly browse through this part. The coming part is problem and solution. It mentions all the problem I faced while doing my project and how I overcome it one by one. Next is advantage and limitation of my project. All advantage and disadvantage of my project will clearly stated out at here.

Finally is the conclusion part. In this part, it consists of concise summary of my project, comments and recommendations for further work to be carried out on my project. The last 2 parts is reference and appendix. In reference part, it showed the related source I do my research and get all the information needed. And the appendix part is mainly about all the documents that help me to complete my project, Theremin.

Interested? If so, kindly browse through all the part of my project report to find out what actually is Theremin. Thank you.