PC BASED BODE PLOTTER

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ABSTRACT

This is an overview of my whole final project and here I would like to bring all briefly introduction. This report contained every research on my circuit, analysis of my project, outcomes and the construction of whole process.

This project is weightage on the software. The basic concept to design a PC based bode plotter is using an IC chip called ADC0804 (analog to digital converter) communicate with software to get data which obtain during the measurement. The ADC will convert the waveform with a screen window. The function such as slow speed, terminate which found in the scope is create by the software.