Abstract

According to the parasitic parameter which was produced by the PCB line of MOSFET's driving circuit, this paper will analyze the circuit principle of driving circuit, and then uses the software Saber to stimulate the circuit, finally verifies the stimulate results and formula under the experimental waveforms and statics.

References

4. Yin WenChun. DC servo system Study on the application of PWM power amplifier
Index Terms

Computer Science
Circuits and Systems

Keywords

Saber stimulation; Miller effect; driving circuit; parasitic parameter; MOSFET