

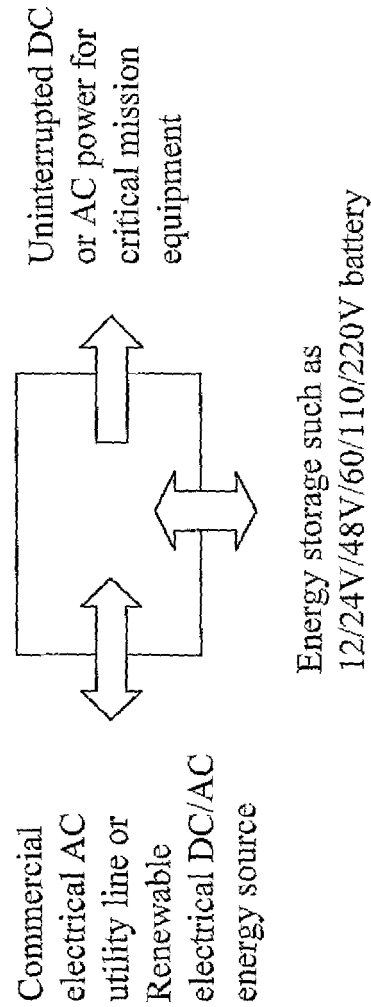


Fig. 1: Typical application for bi-directional DC/DC converters

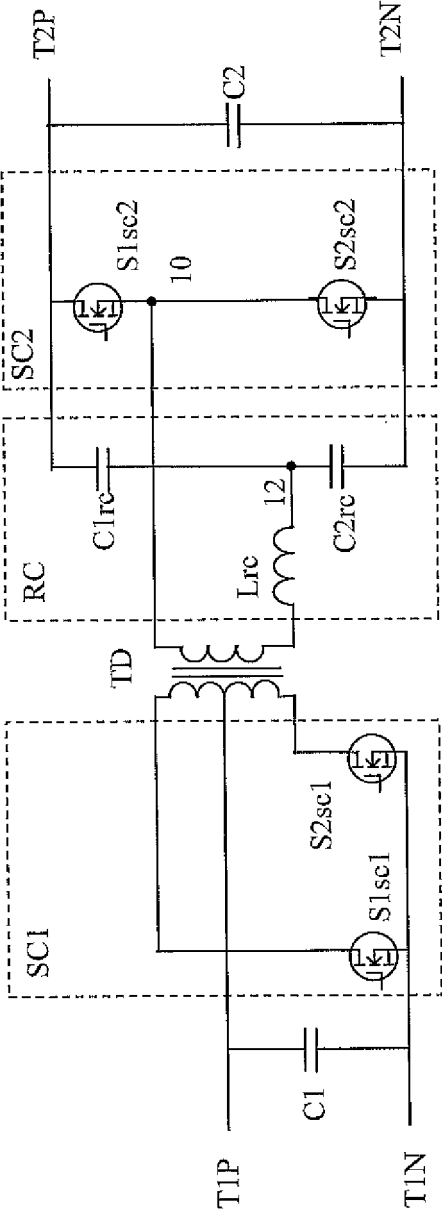


Fig. 2

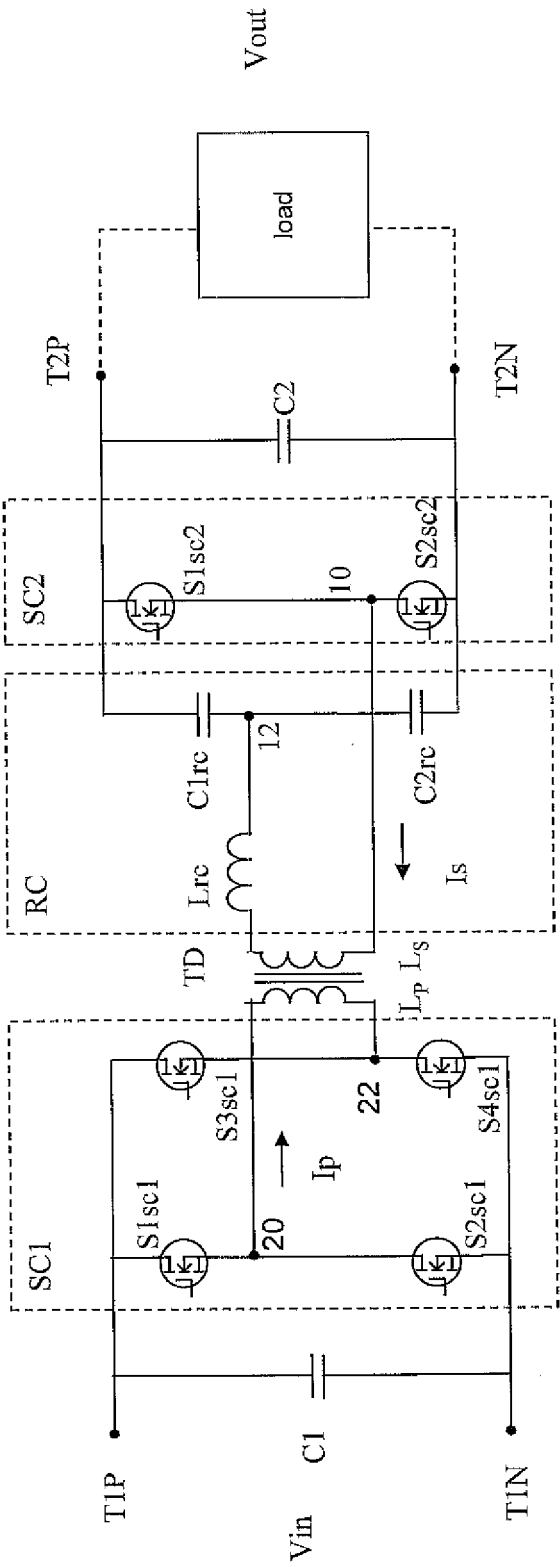


Fig. 3

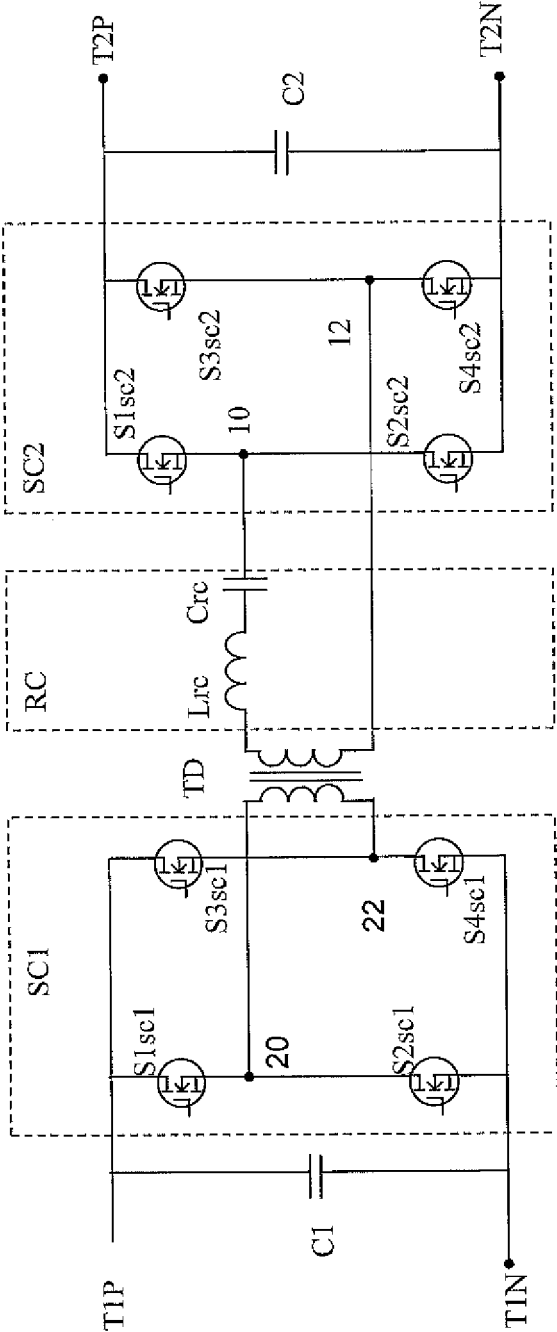


Fig. 4

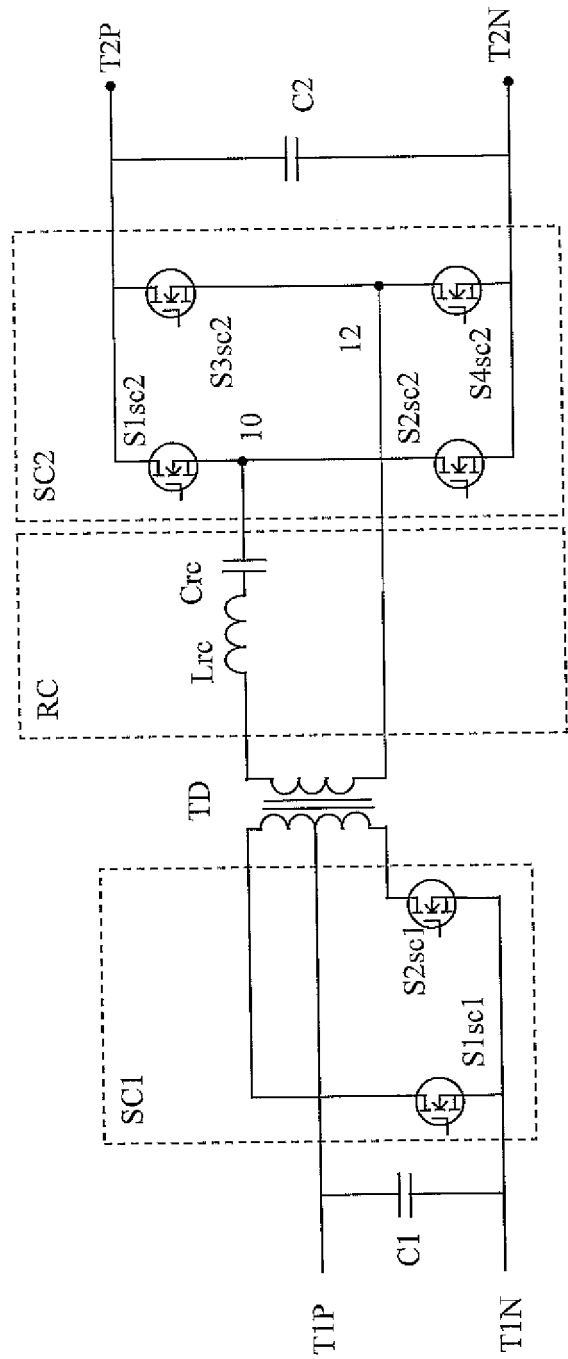


Fig. 5

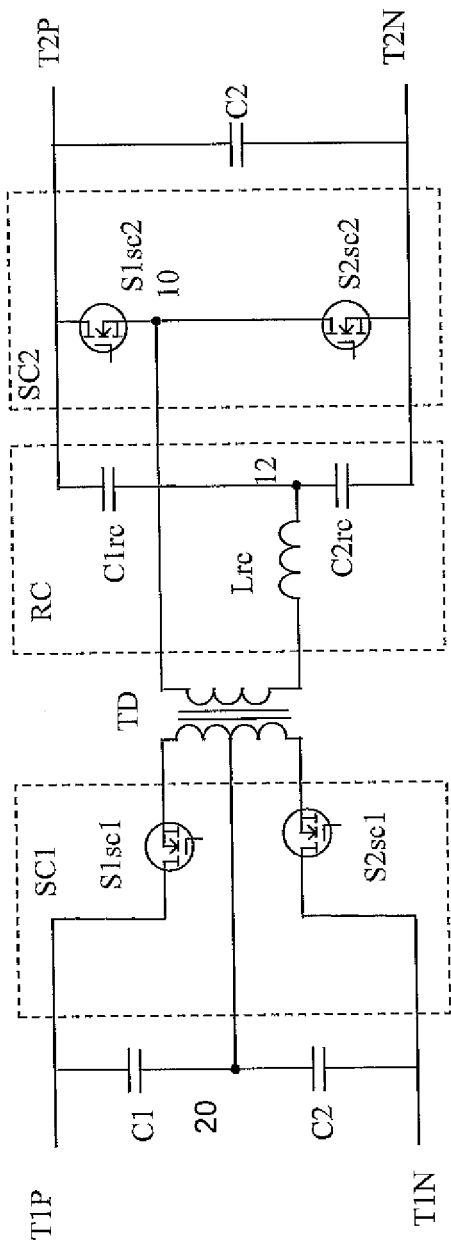


Fig. 6

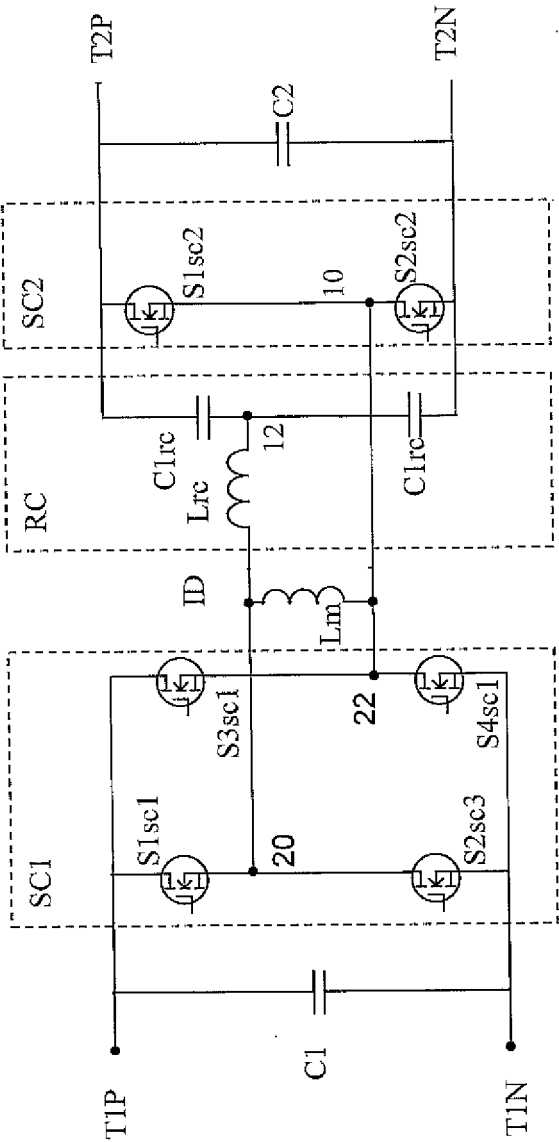


Fig. 7

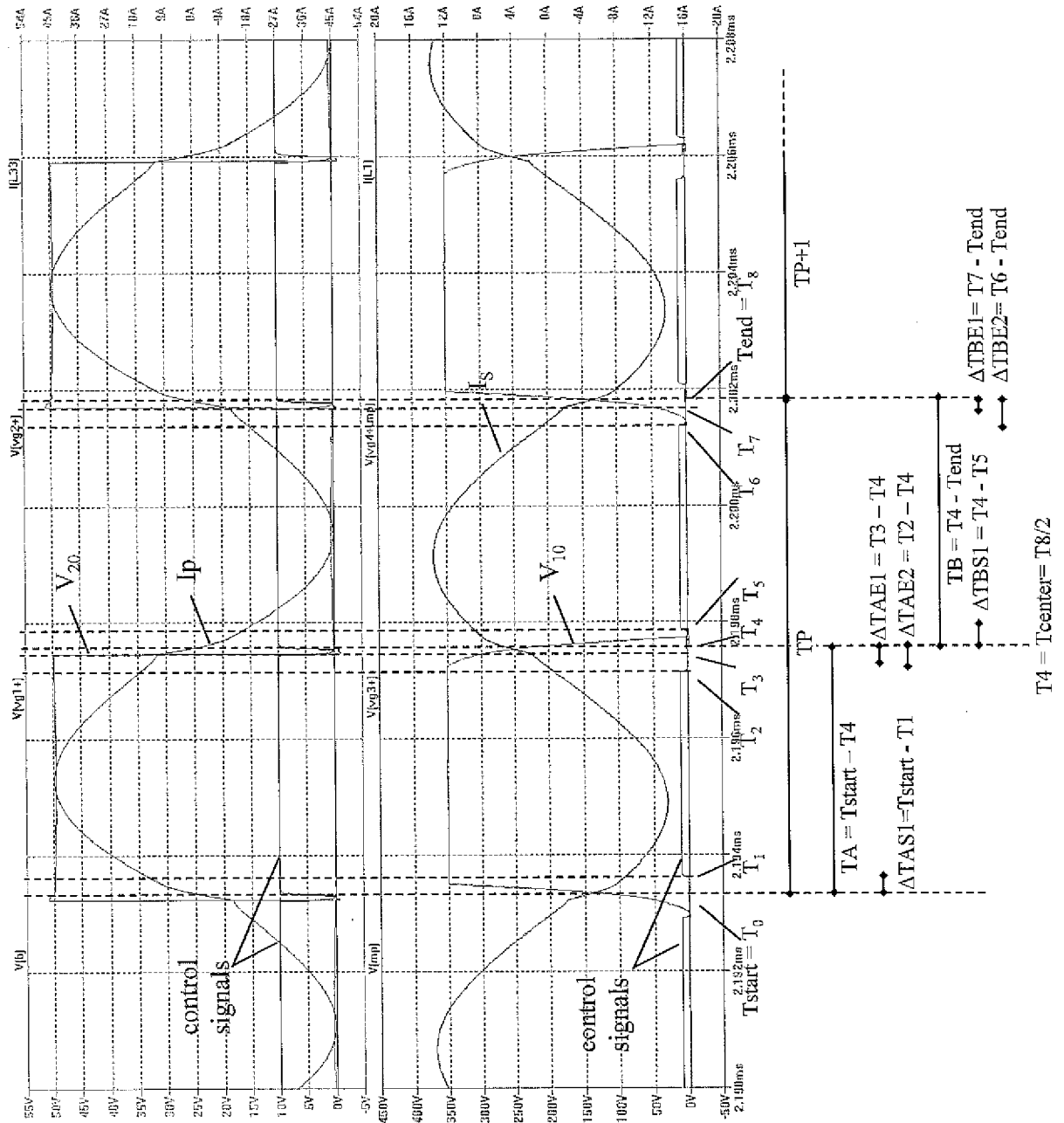


Fig. 8

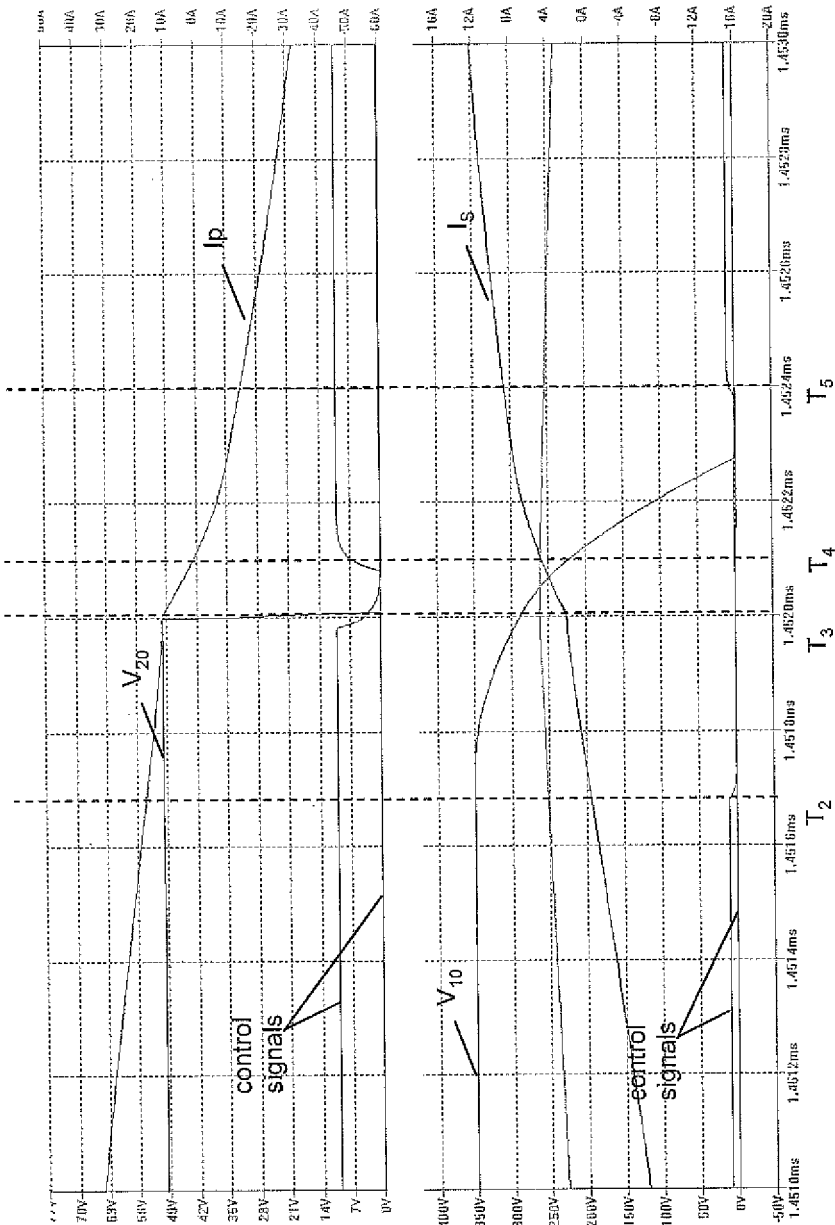


Fig. 9

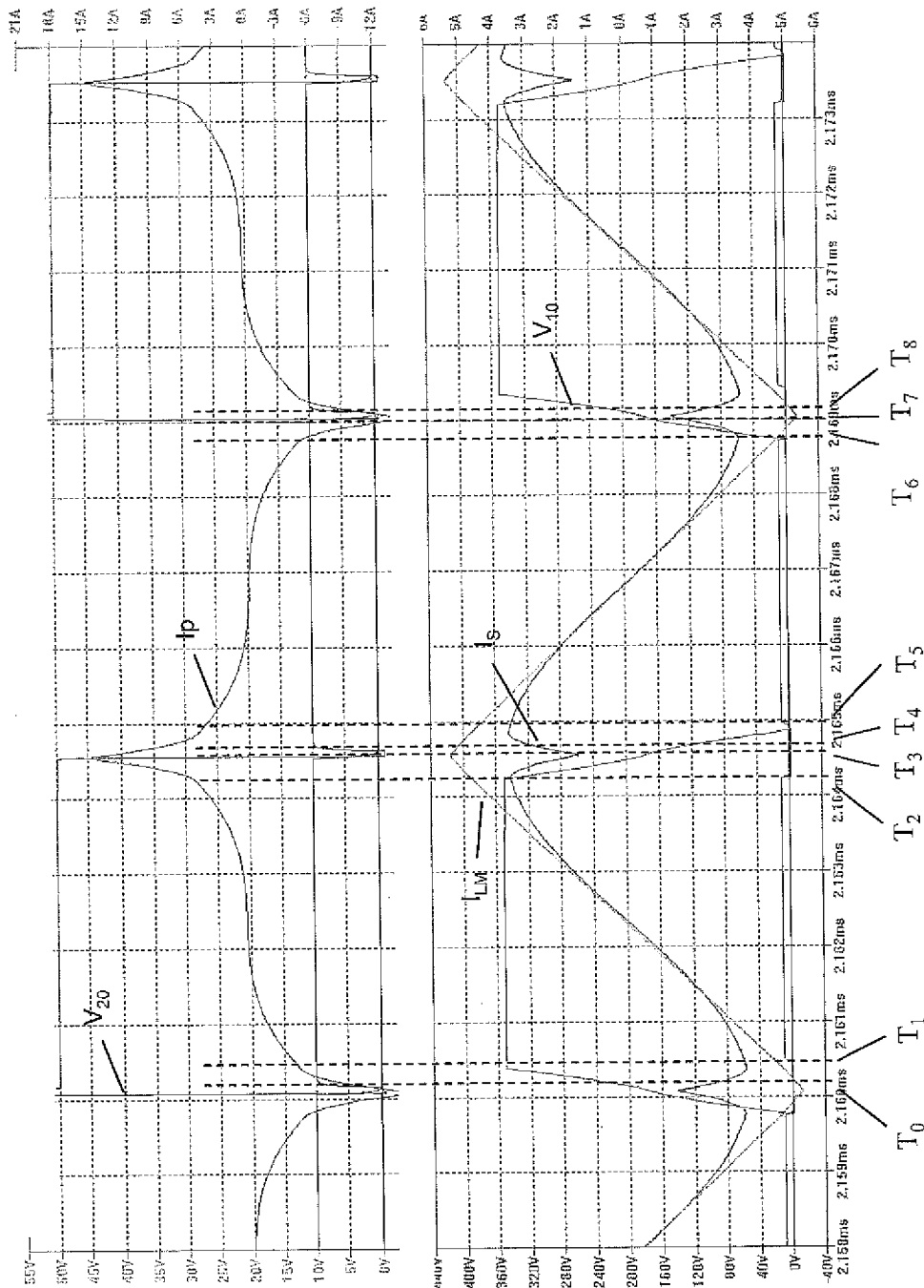


Fig. 10

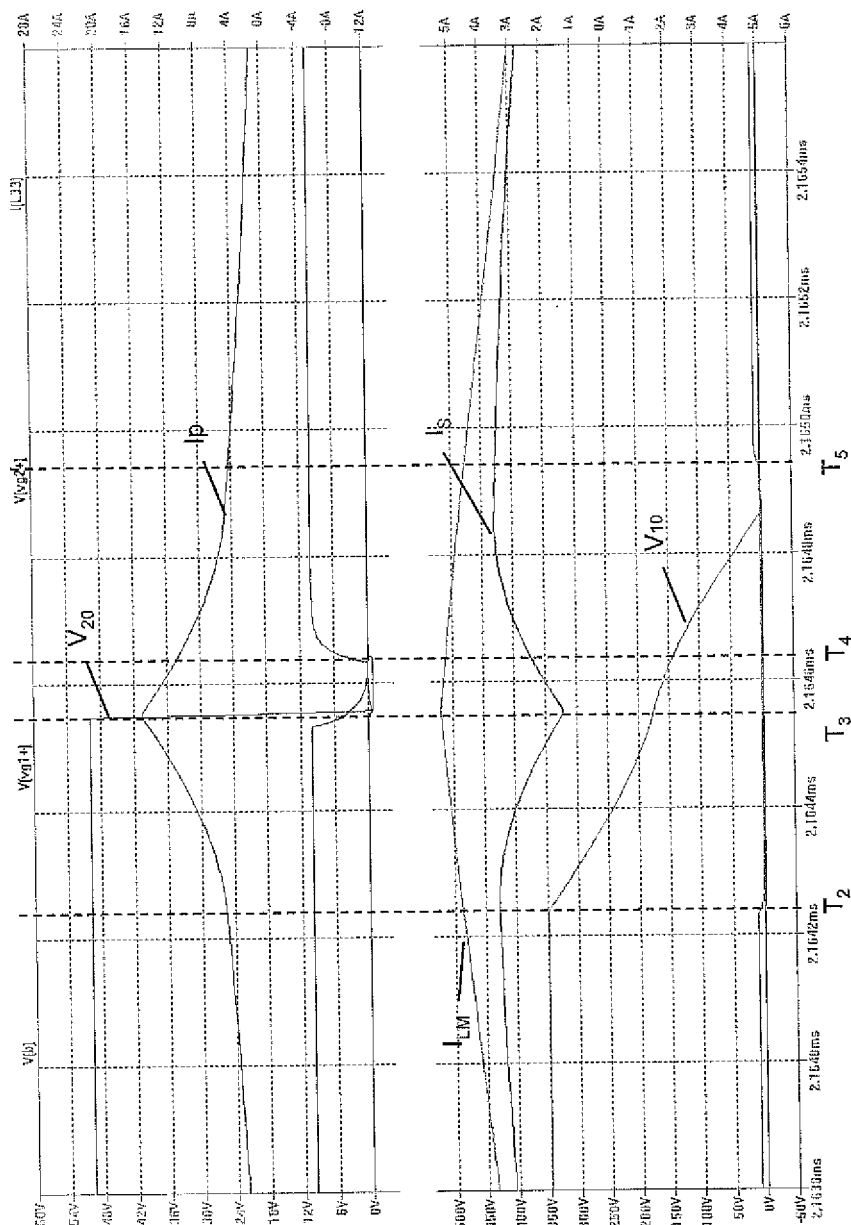
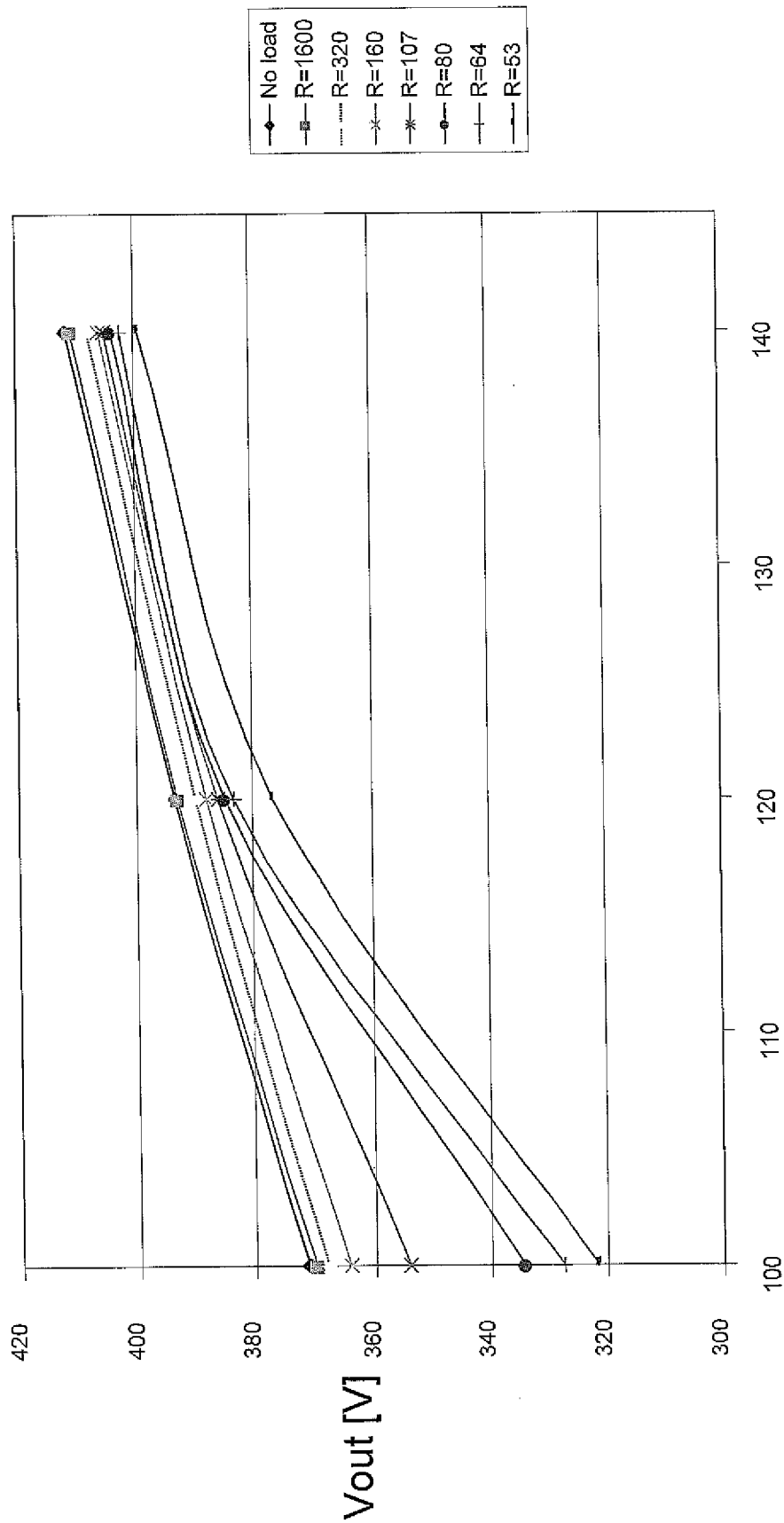


Fig. 11



Switching frequency [kHz]

Fig. 12

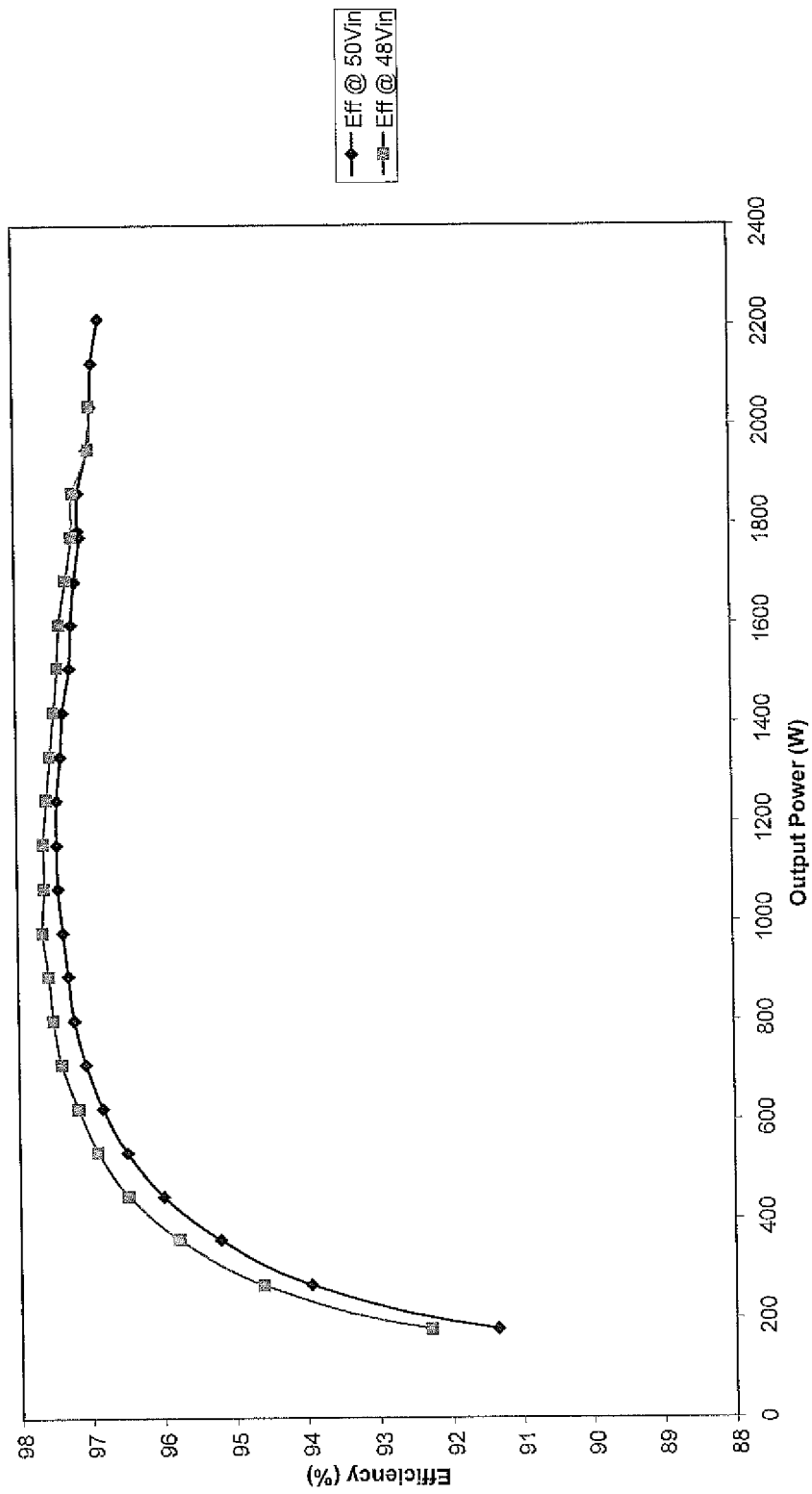


Fig. 13