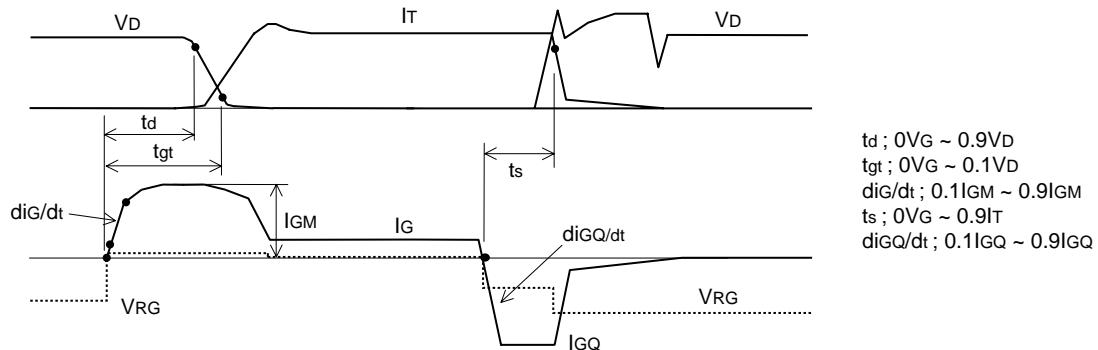
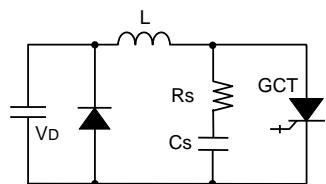
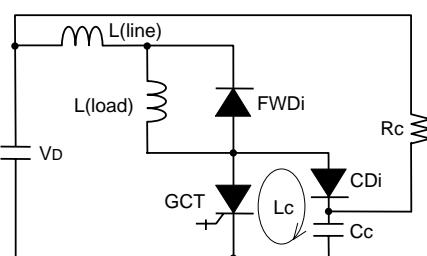
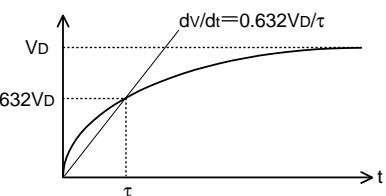
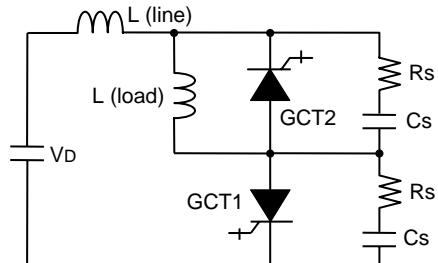






**Fig. 1 Turn-on and Turn-off waveform****Fig. 2 Turn-on test circuit****Fig. 3 Turn-off test circuit  
(With clamp circuit)****Fig. 4 dv/dt test waveform****Fig. 5 Turn-off and Recovery test circuit**

GCT1 : For turn-off test  
 GCT2 : For Recovery test

**Fig. 6 Reverse recovery waveform**