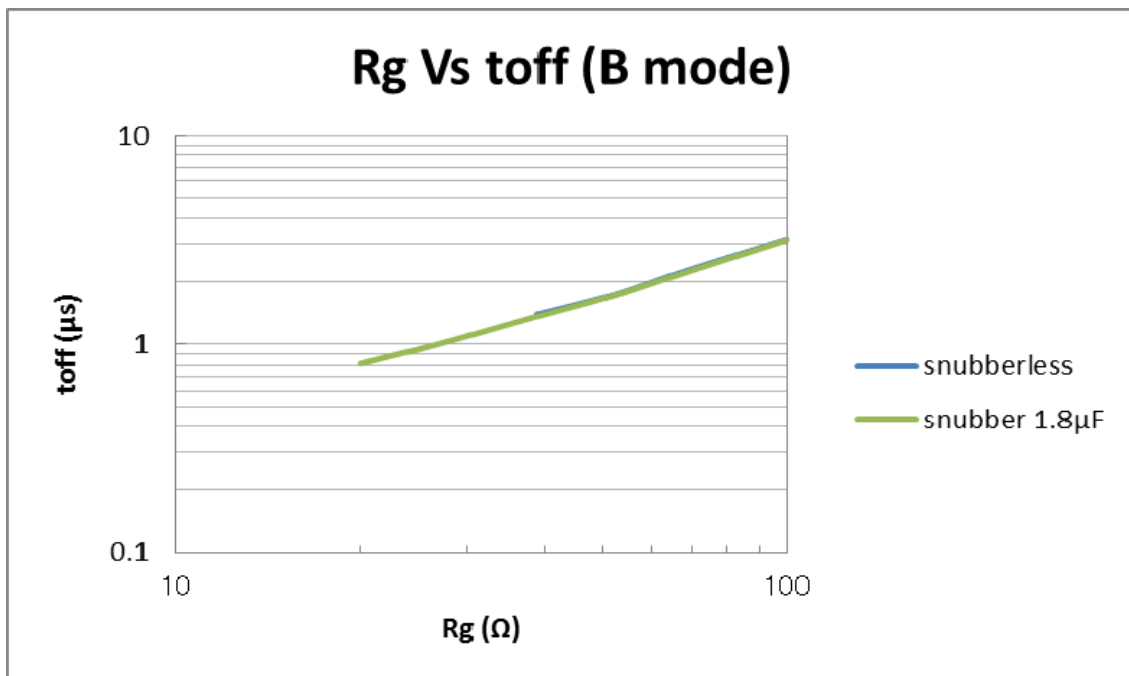
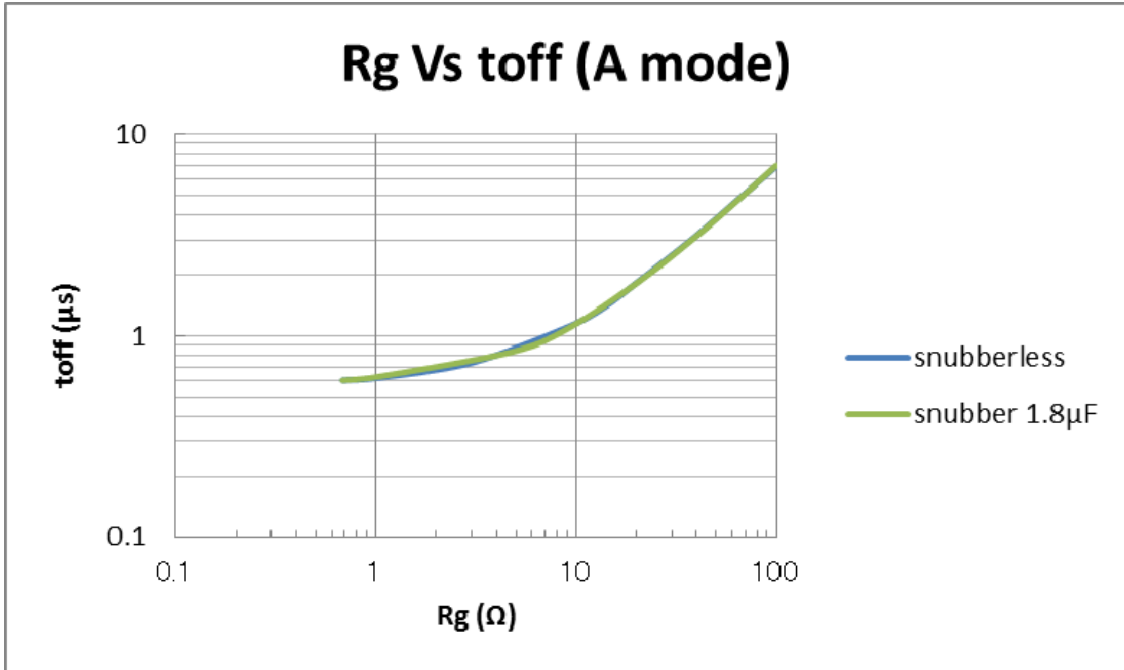


— RB-IGBT module 4MBI300VG-120R-50 —

Dependence of toff on gate resistance by the effect of snubber and CGE

Measured module: 4MBI300VG-120R-50

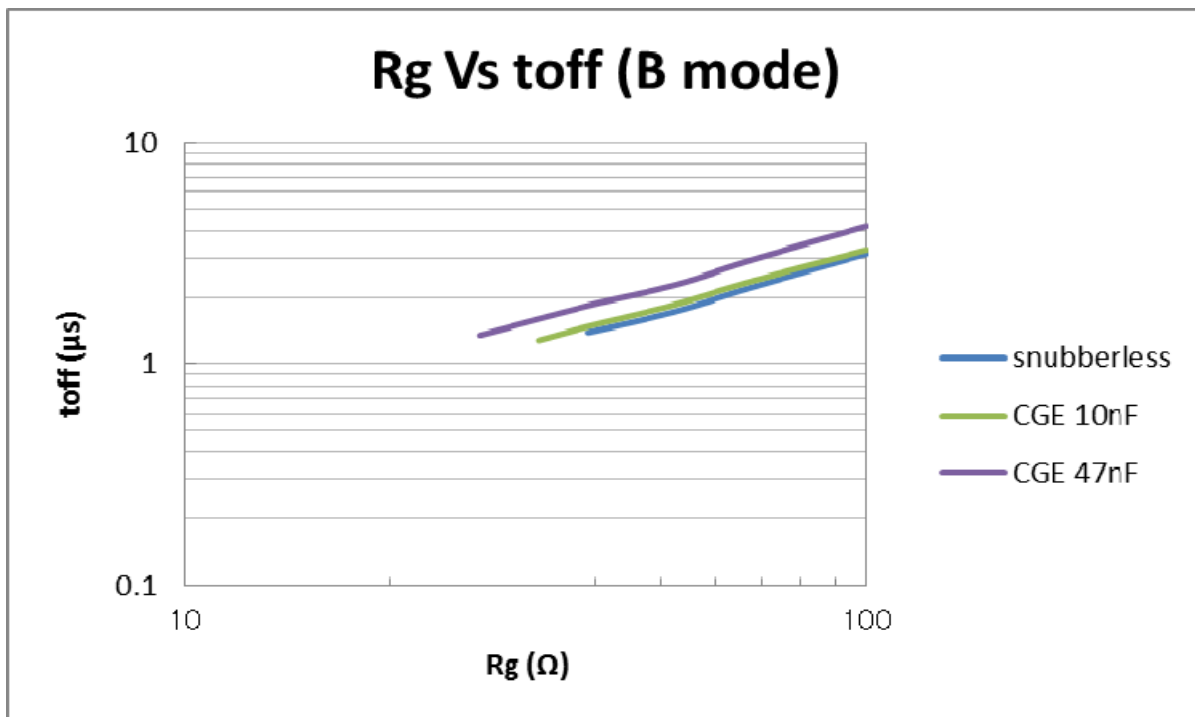
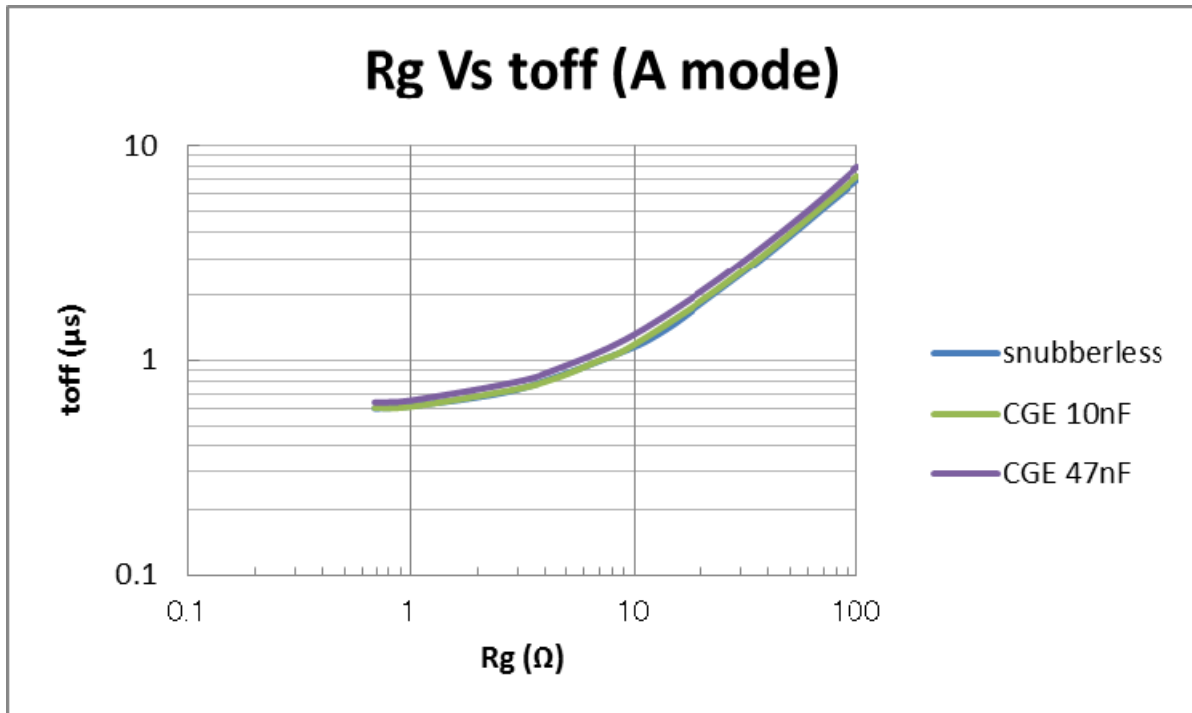
Measured condition: Vdc=400V, Ic=300A, Vge=+/-15V, Tj=125°C, Rg= variable



Dependence of toff on gate resistance by the effect of snubber

Measured module: 4MBI300VG-120R-50

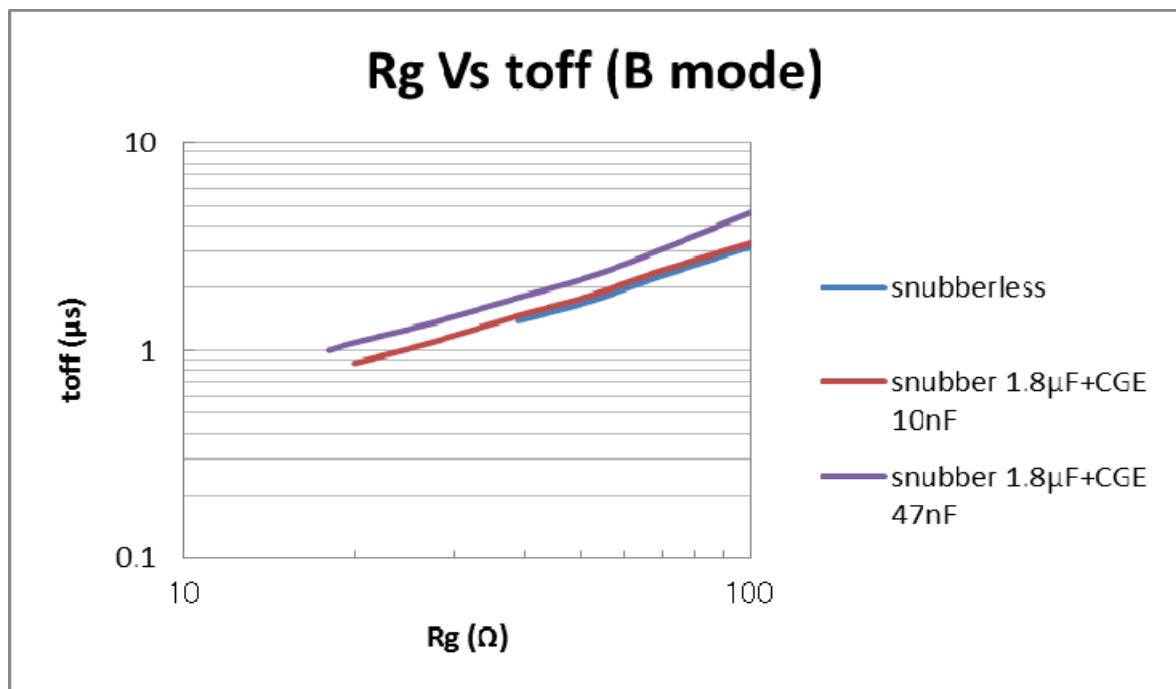
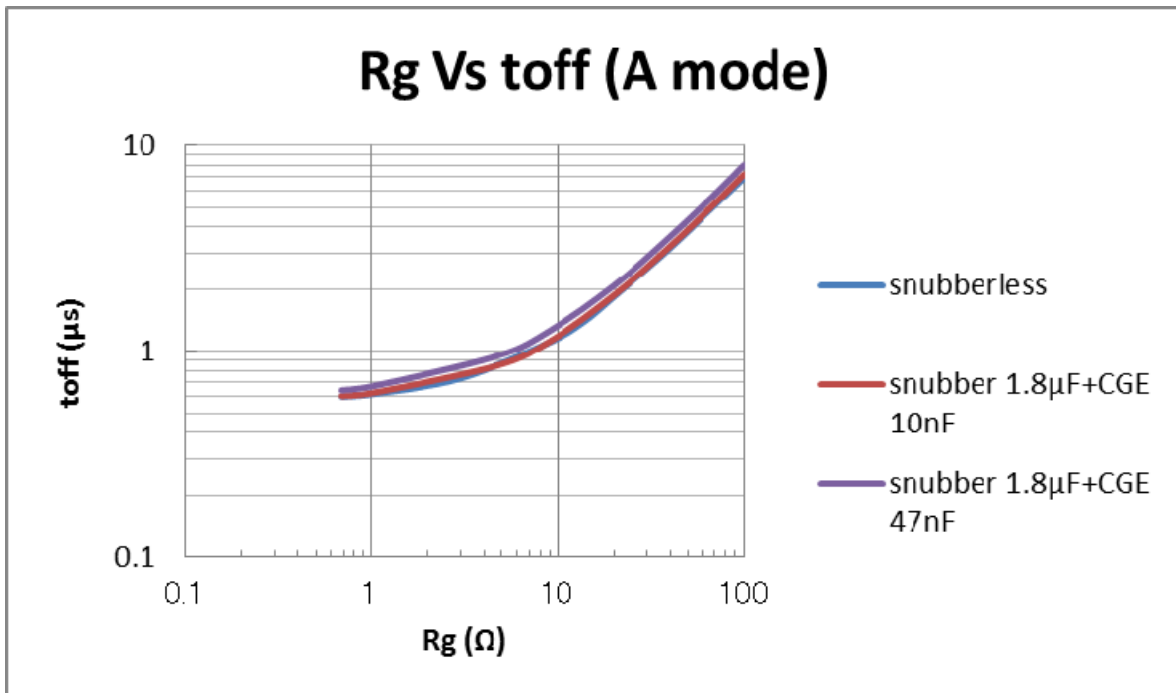
Measured condition: Vdc=400V, Ic=300A, Vge=+/-15V, Tj=125°C, Rg= variable



Dependence of toff on gate resistance by the effect of CGE

Measured module: 4MBI300VG-120R-50

Measured condition: Vdc=400V, Ic=300A, Vge=+/-15V, Tj=125°C, Rg= variable



Dependence of toff on gate resistance by the effect of snubber and CGE

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