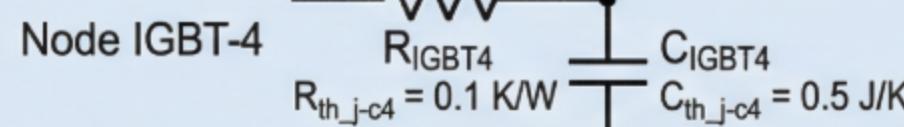
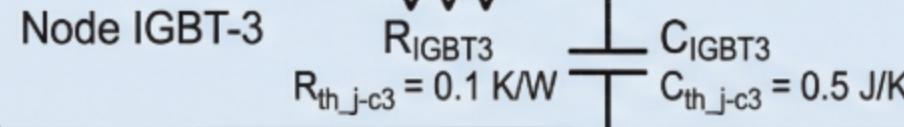
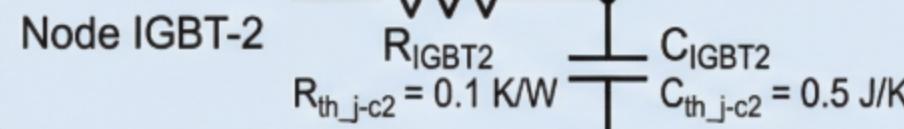
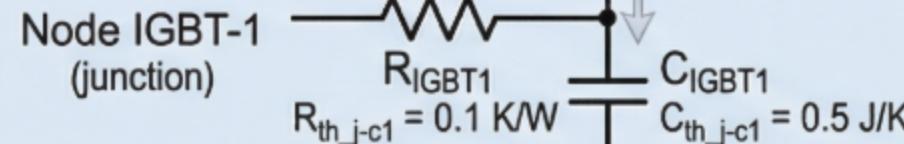


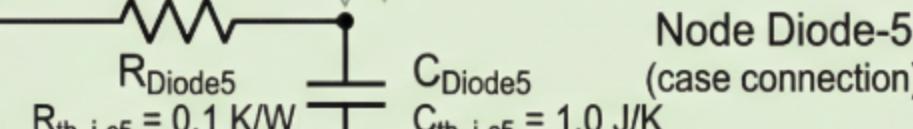
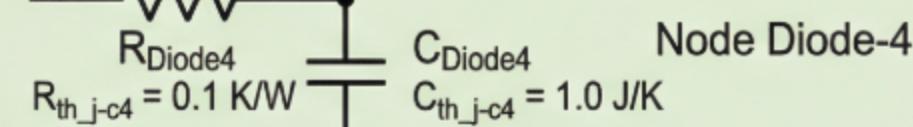
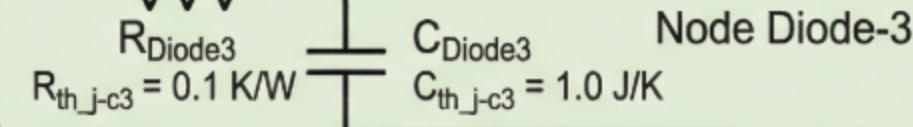
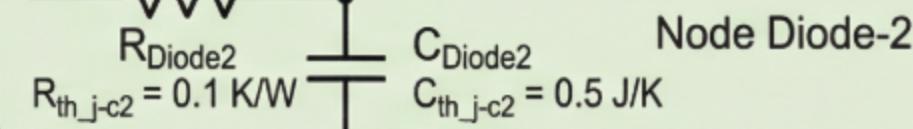
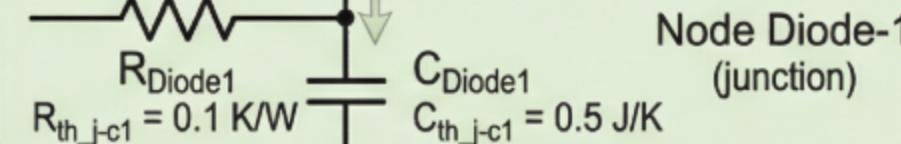
IGBT Thermal Branch

IGBT Junction Temperature $T_{j,IGBT}$

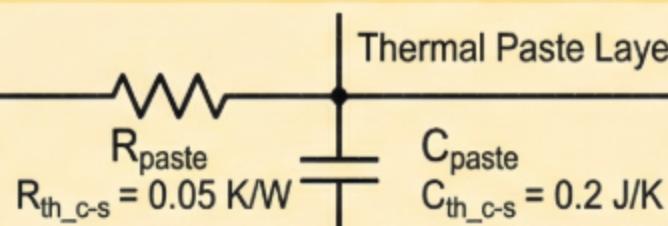


Diode Thermal Branch

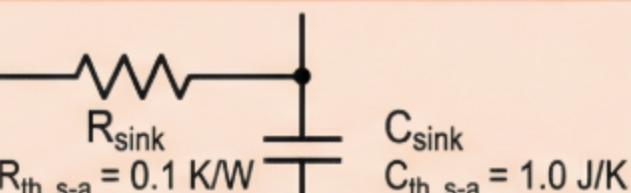
Diode Junction Temperature $T_{j,Diode}$



Thermal Paste Layer — R_{paste} , C_{paste}



Heat Sink Node — R_{sink} , C_{sink}



Ambient T_a