

Weekly Report – 07.05.2018

- PCB Design: 133mm board, isolations
- Connector Selection:
<https://github.com/mesutto/IMMD/blob/master/Project/3501/Furkan/Board%20Connectors/Connectors.xlsx>
- Double Pulse Test Circuit & Inductor
- BAP Rapor: GaN ve PCB: <https://drive.google.com/drive/folders/1W0h1dTY9sZ1uK-pKI5kdx7MX8ONeB0H>

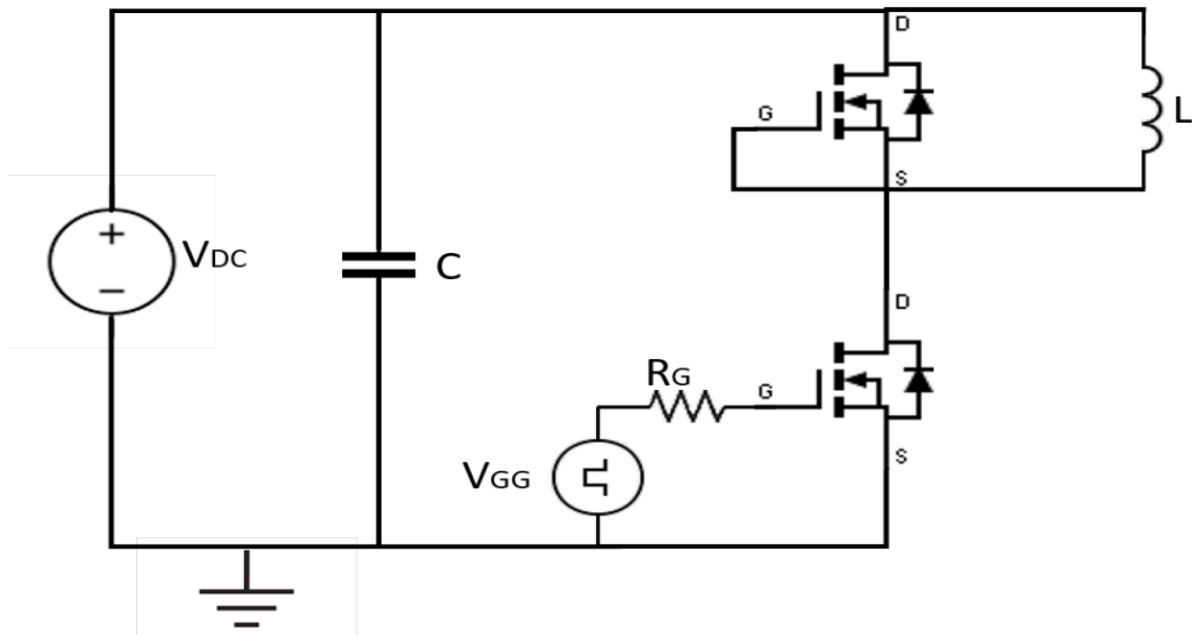


Figure 1: Double Pulse Test Circuit

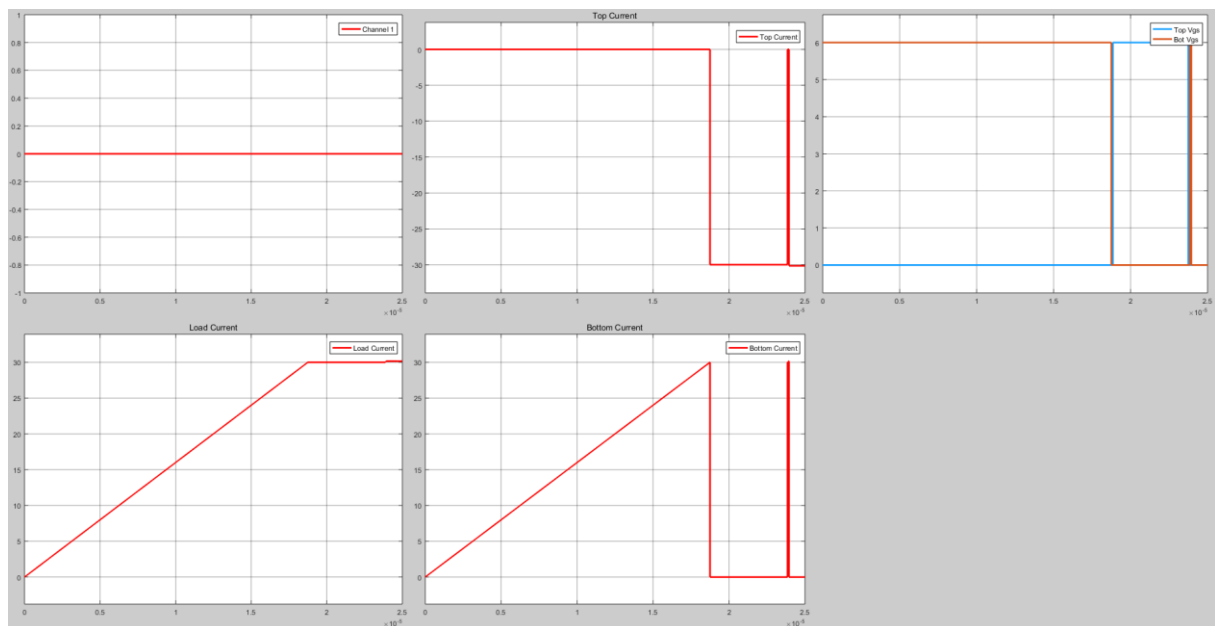


Figure 2: Waveforms



Figure 3: Scope waveforms

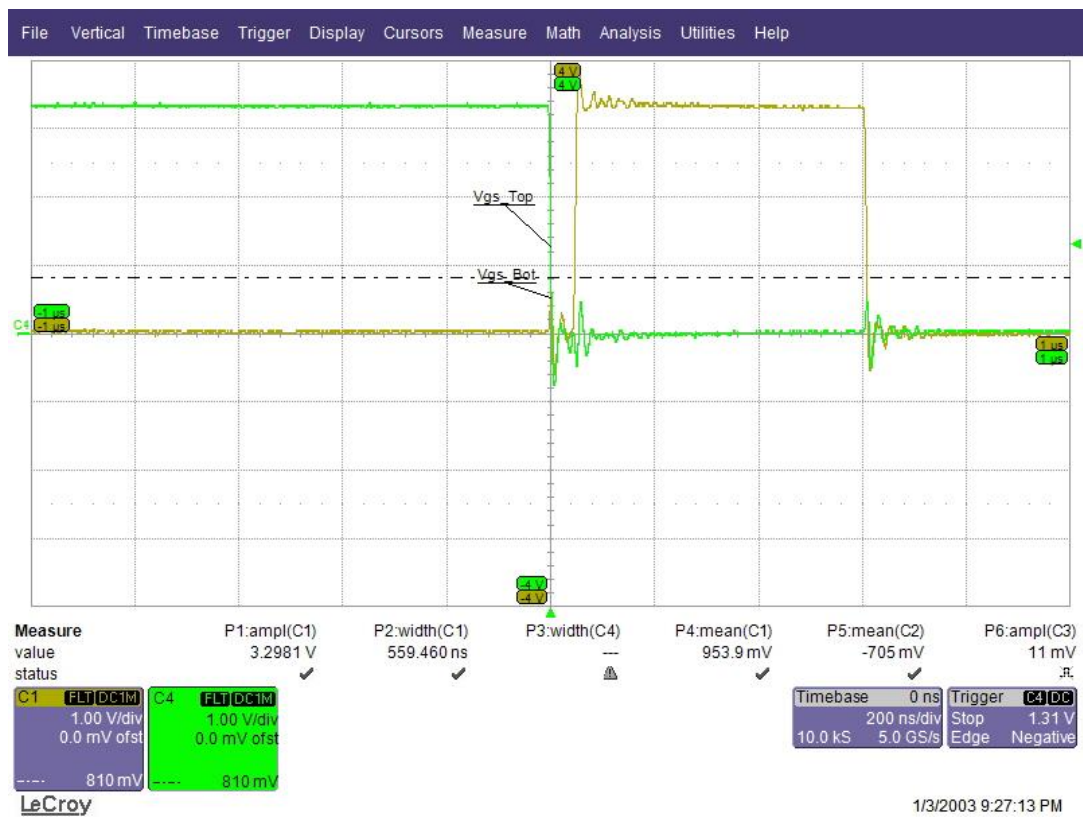


Figure 4: Dead Time