

Figure 11: EPC90137 main schematic

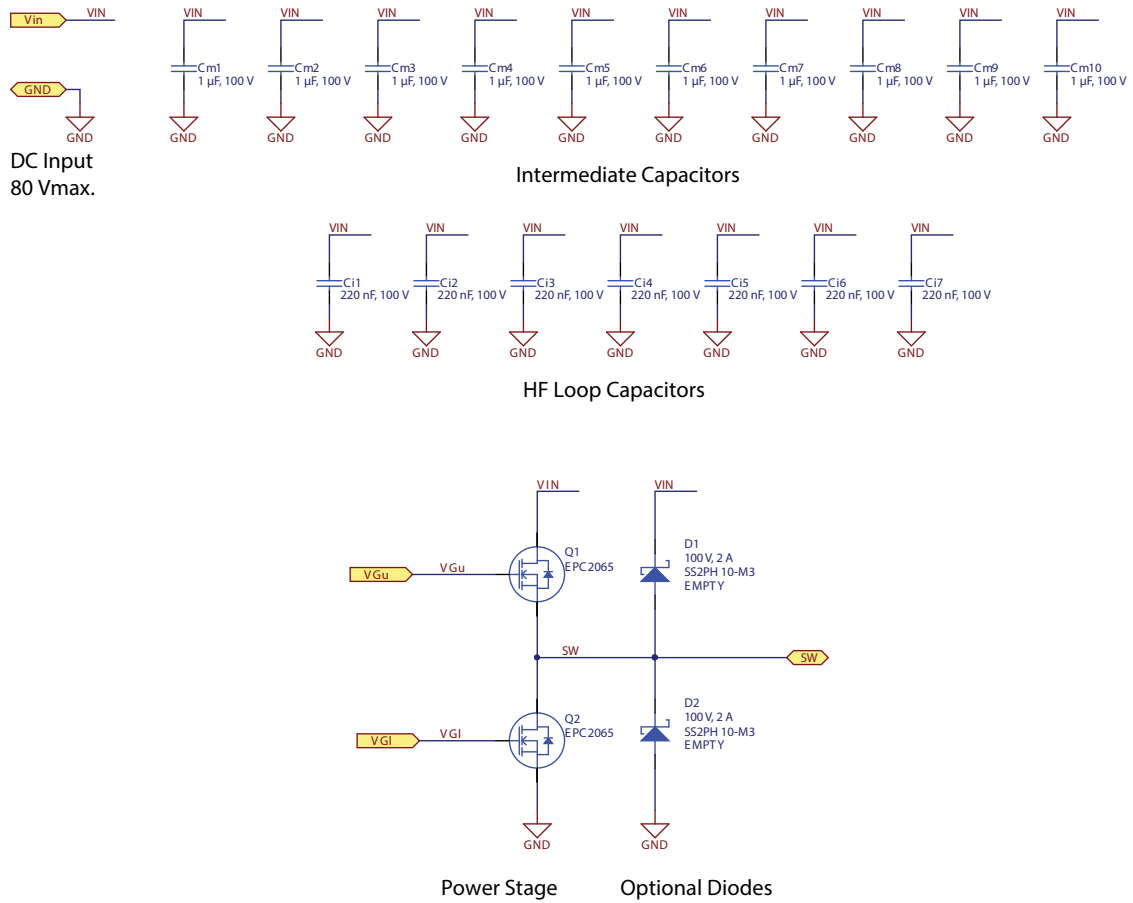


Figure 12: EPC90137 Power Stage schematic

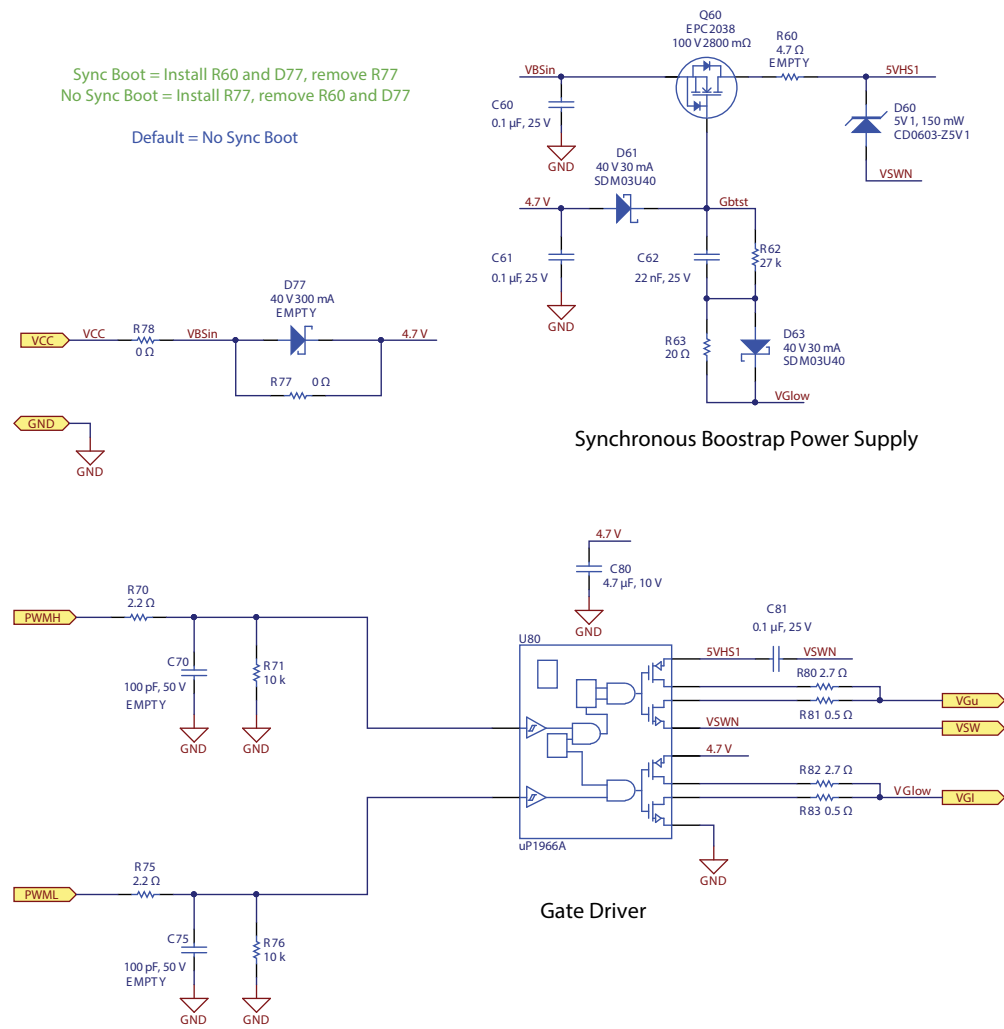


Figure 13: EPC90137 Gate Driver schematic

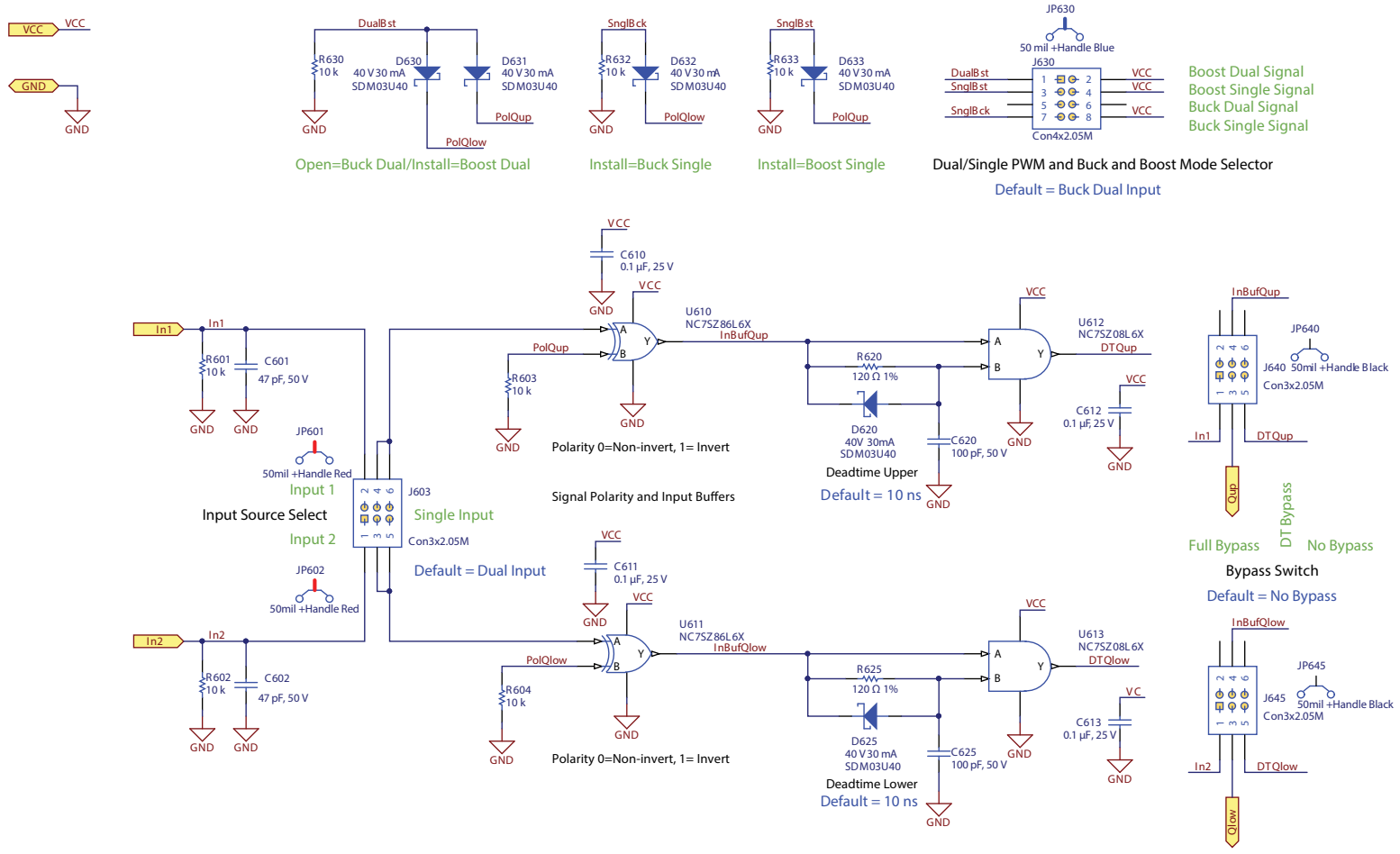


Figure 14: EPC90137 Dead-time and Bypass schematic

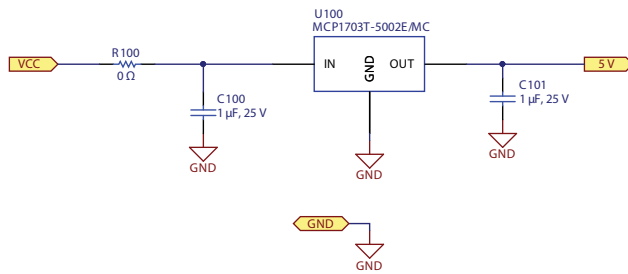


Figure 15: EPC90137 Logic Supply Regulator schematic