

Weekly Report – 30.04.2018

Oscilloscope Probes

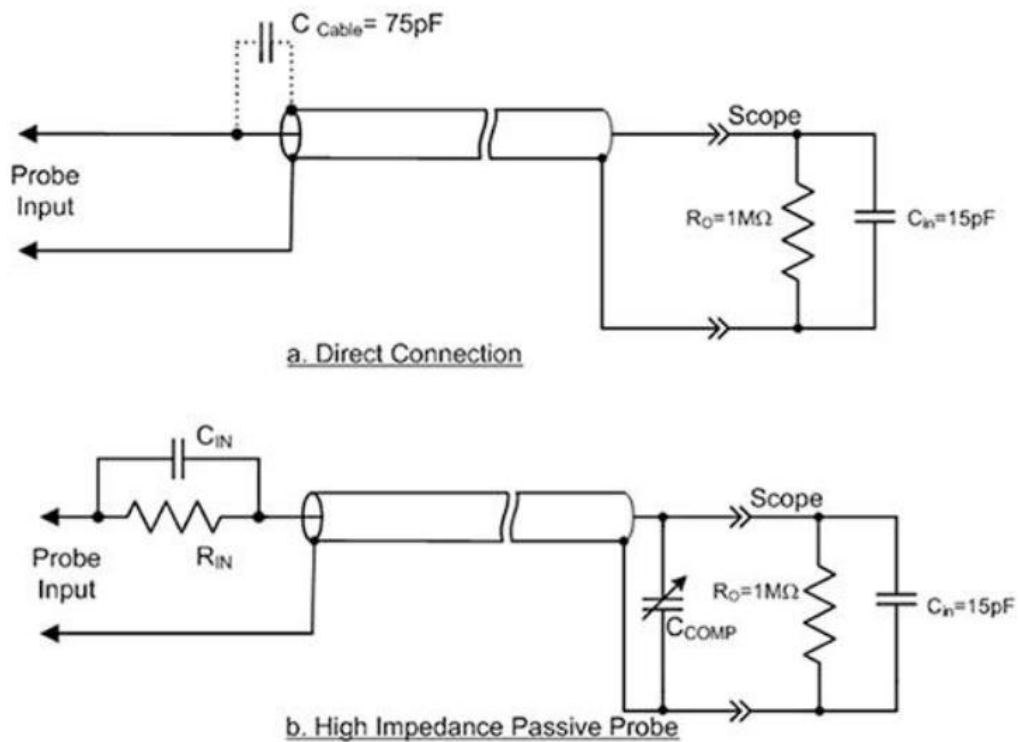


Figure 1: Probe Circuits

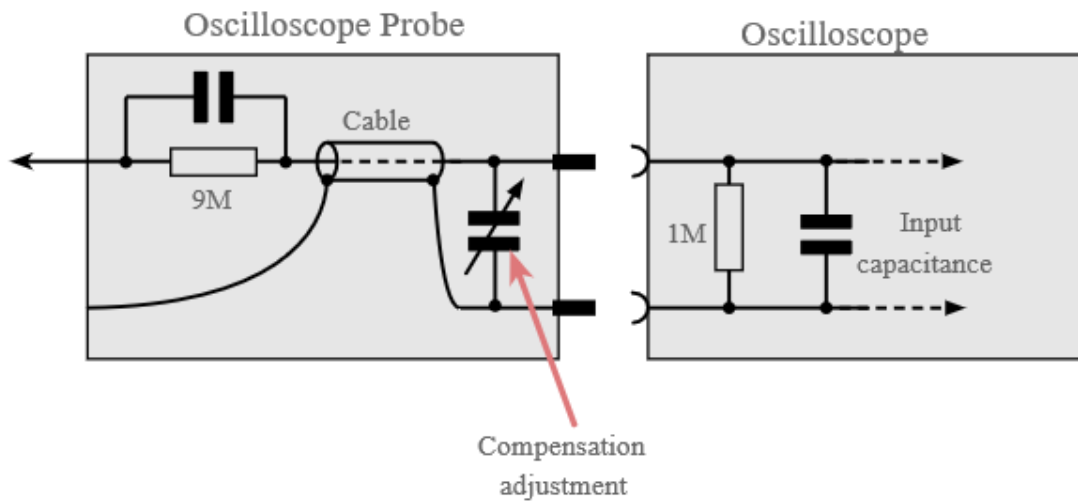


Figure 2: 10x Probe Circuit



Figure 3: Compensation Adjustment

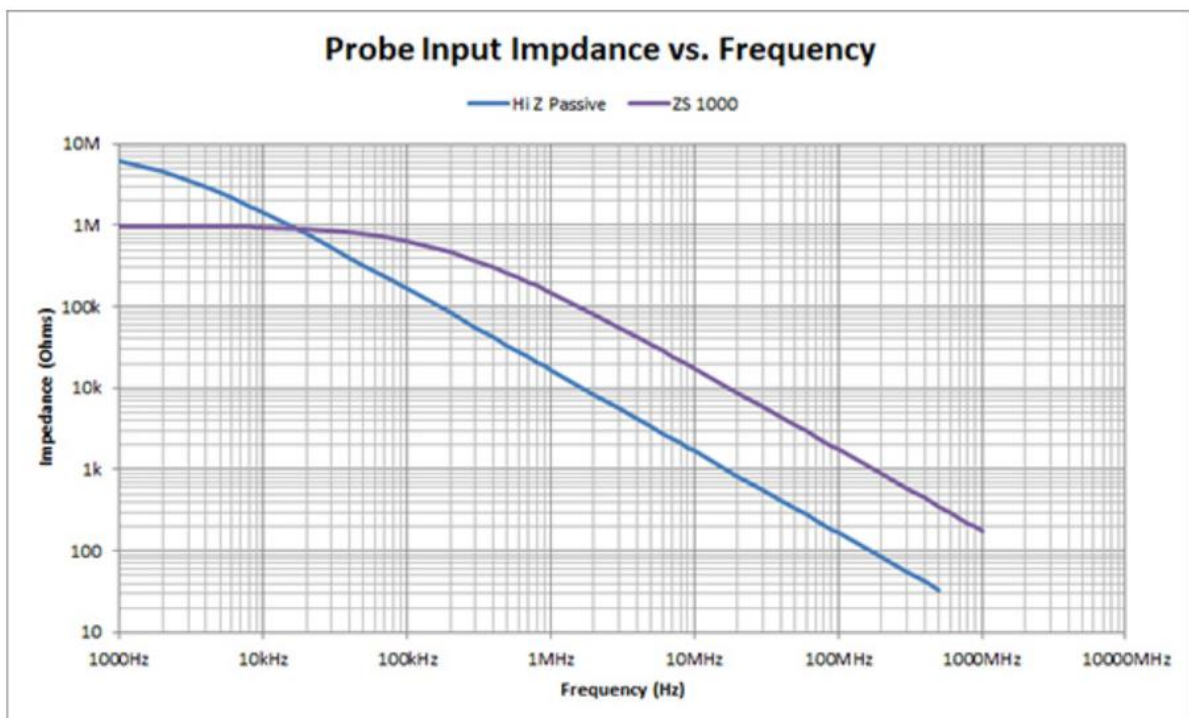


Figure 4: Active Probe(Purple) vs Hi Z(10x) Probe(Blue)

How we burned EVM

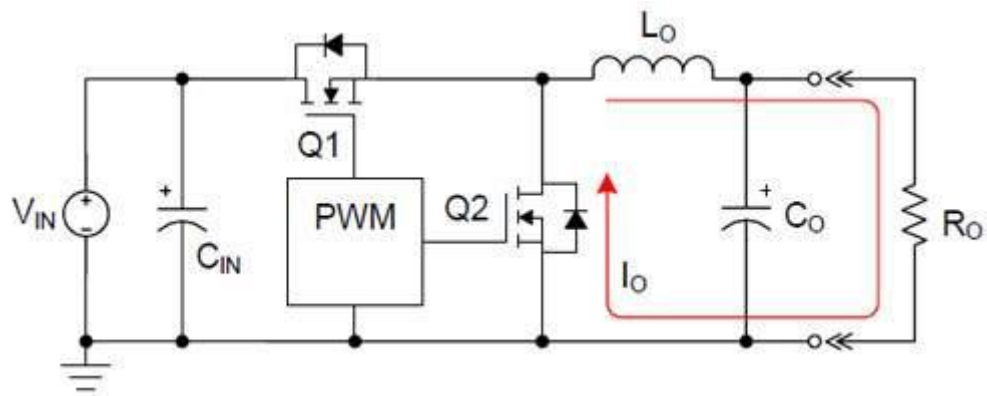


Figure 5: Synchronous Buck Converter

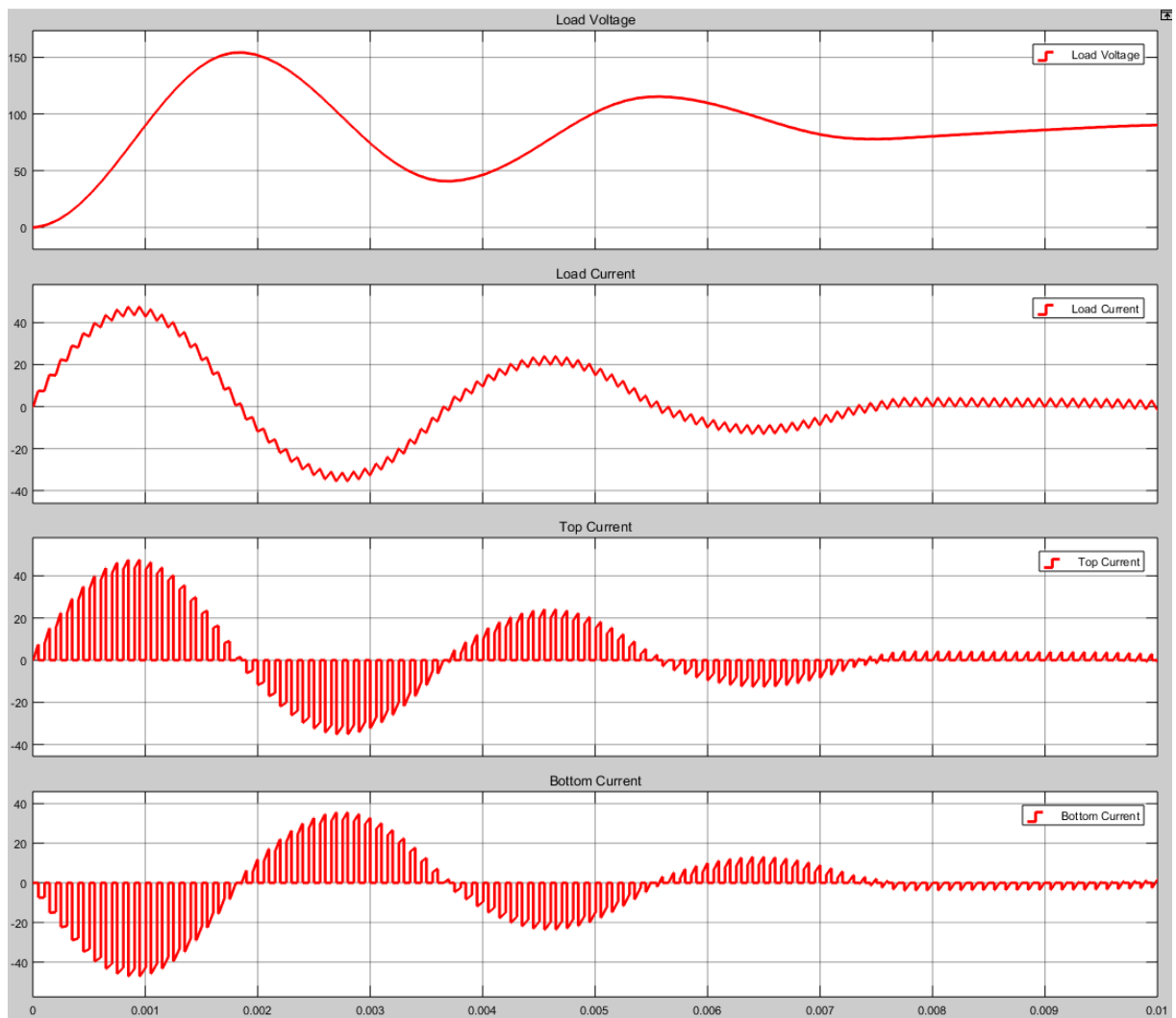


Figure 6: Load Current & Voltage and Switch Currents