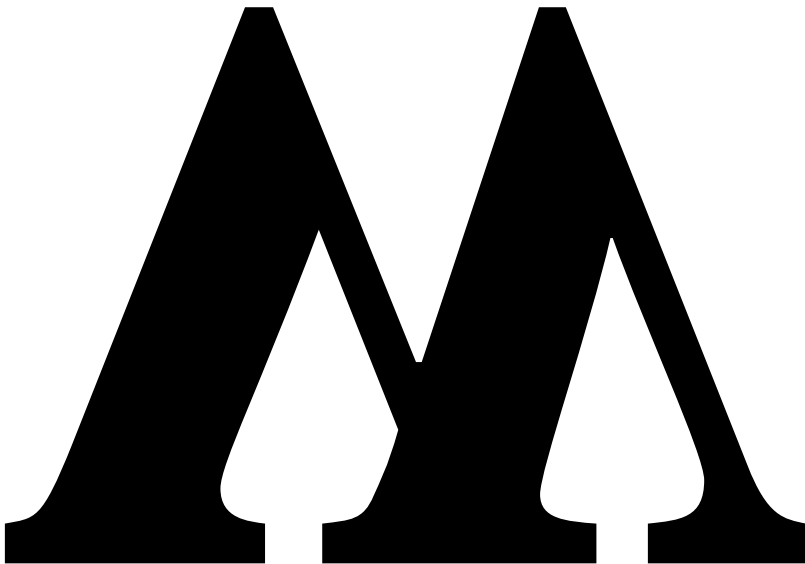
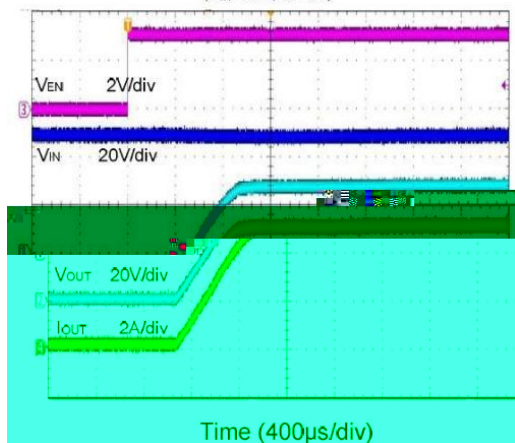


[1]



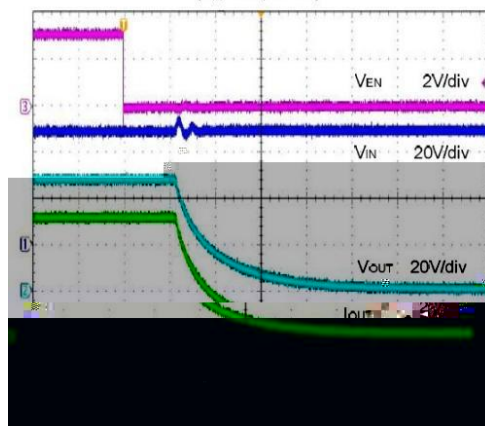
Startup from Enable

($V_{IN}=48V, I_o=5A$)



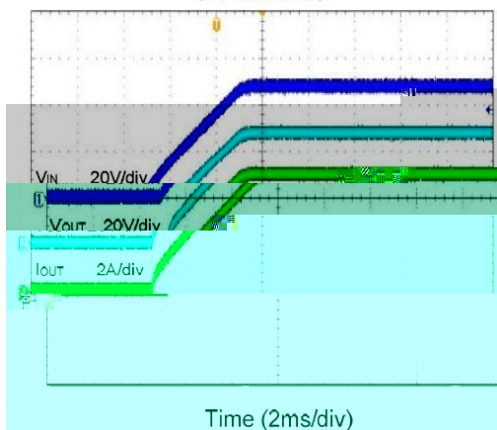
Shutdown from Enable

($V_{IN}=48V, I_o=5A$)



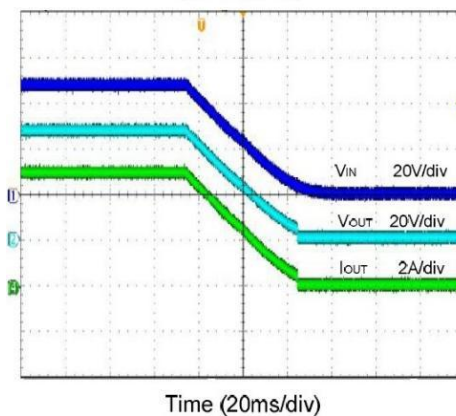
Startup from V_{IN}

($V_{IN}=48V, I_o=5A$)



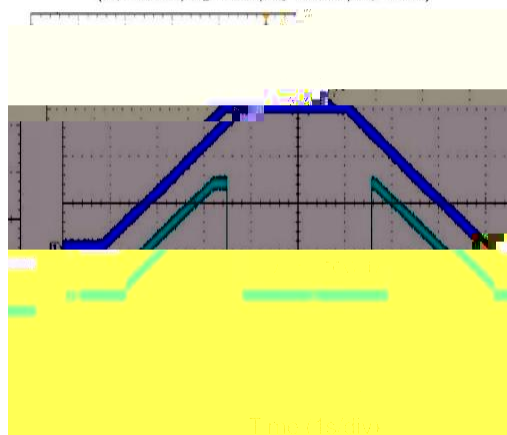
Shutdown from V_{IN}

($V_{IN}=48V, I_o=5A$)

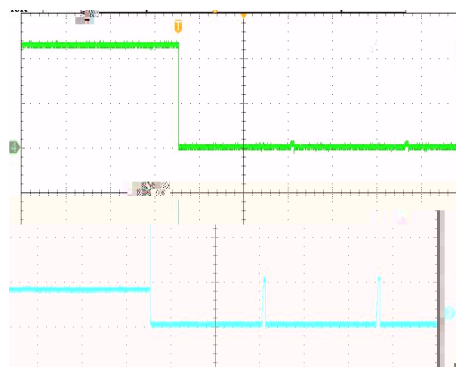


OVP Response

($R_1=432k\Omega, R_2=10k\Omega, R_3=390k\Omega, R_4=10k\Omega$)



Short Circuit Protection



±

$$T_{SS} = \begin{cases} 1.4ms & C_{SST} \\ \frac{C_{SST}}{I_{INT}} & T_{SS} > T_{SS_DL} \end{cases}$$

±

$$R5 = \frac{11}{I_{LMT}} (k \)$$

PCB

