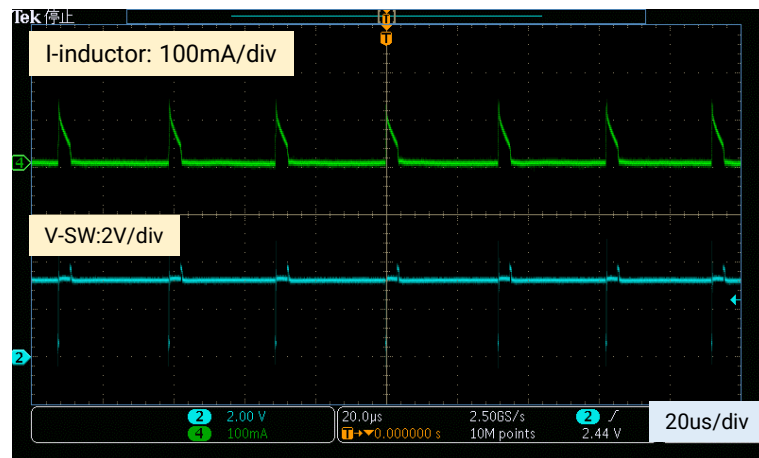


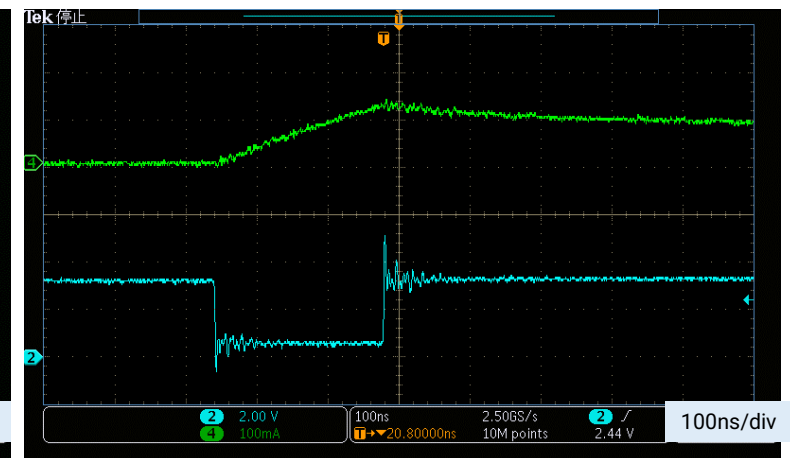
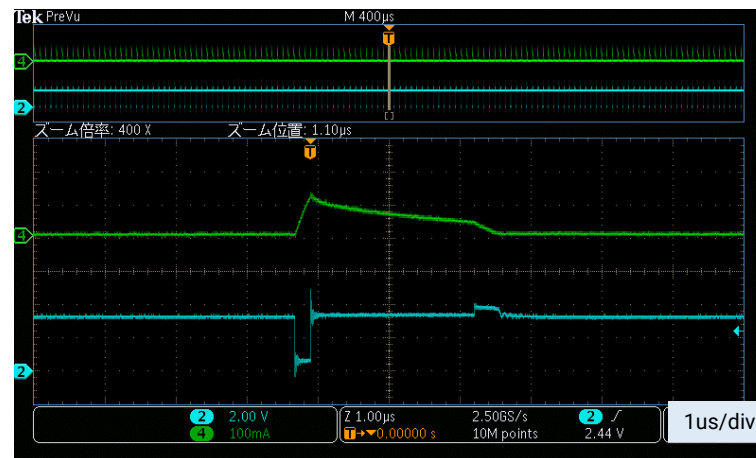
<Issued PCBA> 3.2V Vin

I-inductor

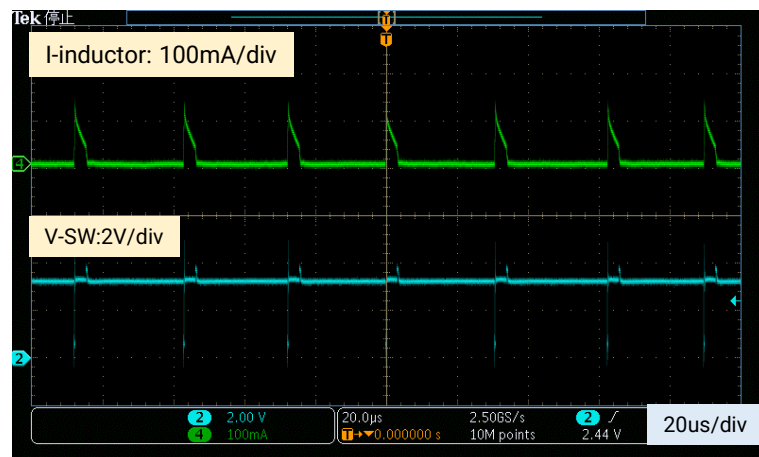
*State A (Load:High)



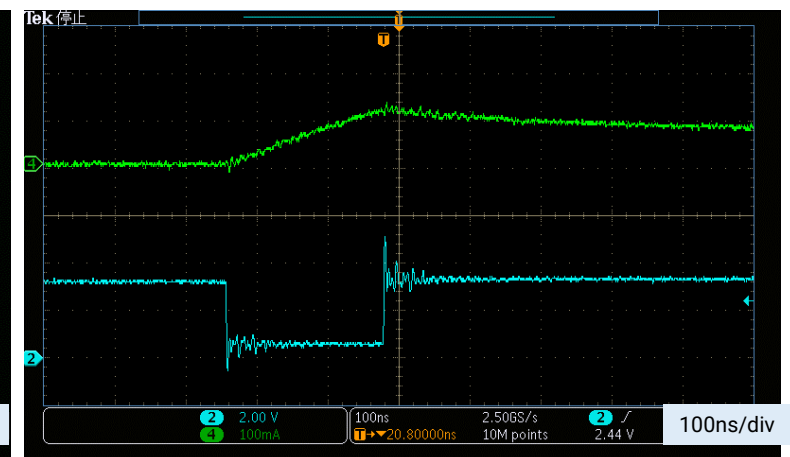
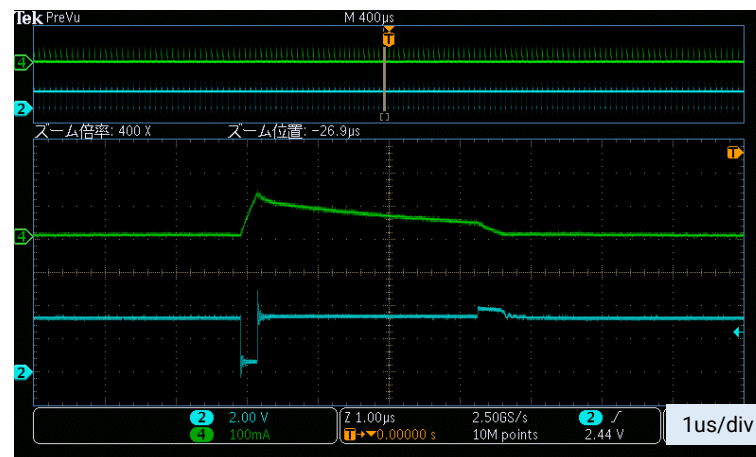
Freq:31.25kHz



*State B (Load:Low)



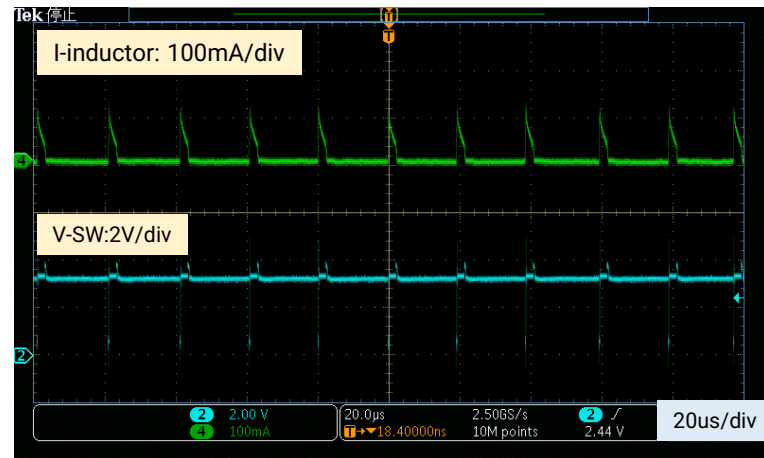
Freq:31.25kHz



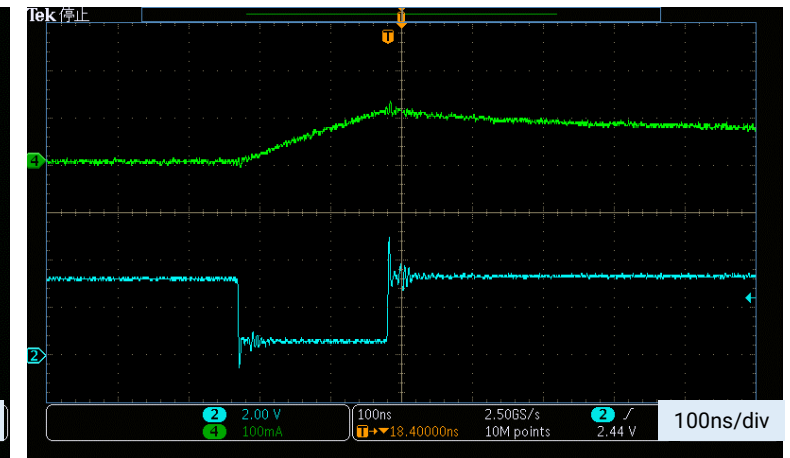
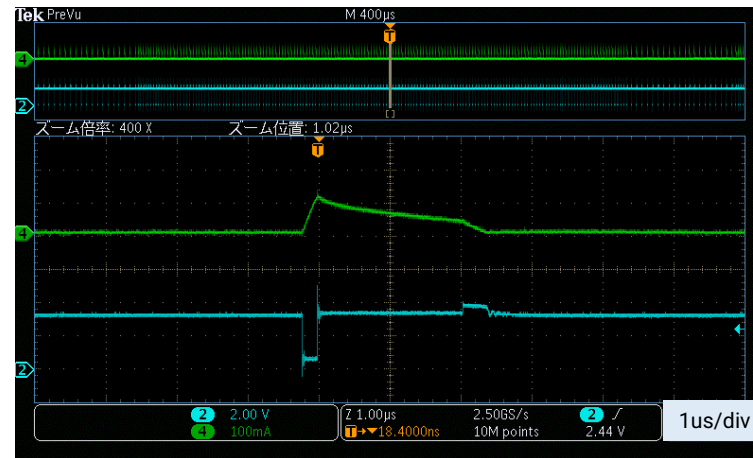
<GOOD PCBA> 3.2V Vin

I-inductor

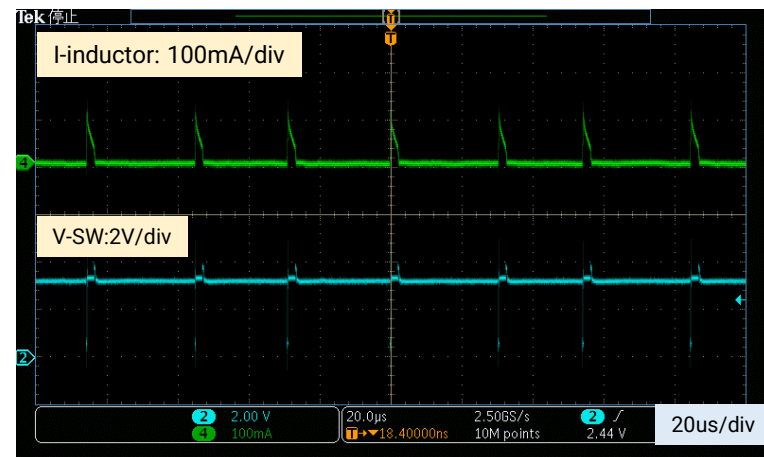
*State A (Load:High)



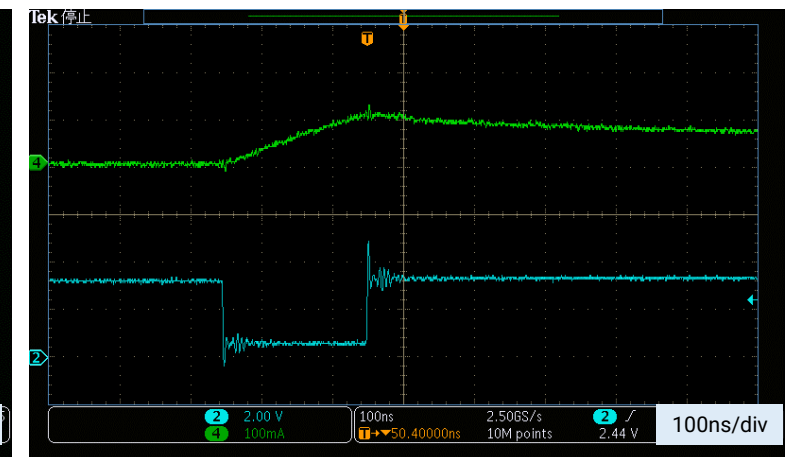
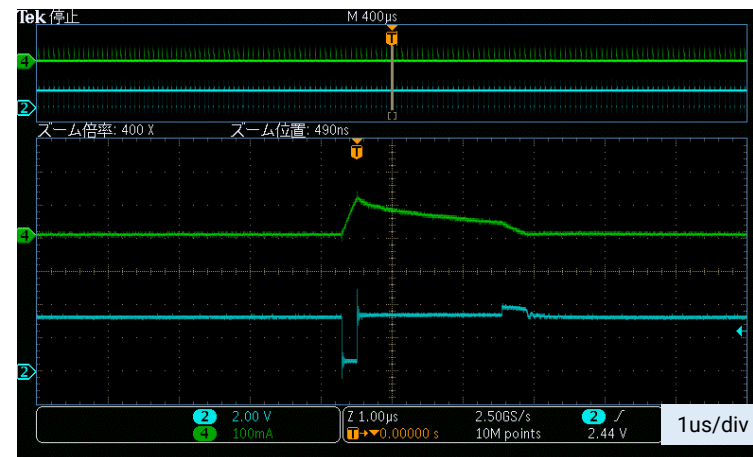
Freq:51.02kHz (all time change)



*State B (Load:Low)



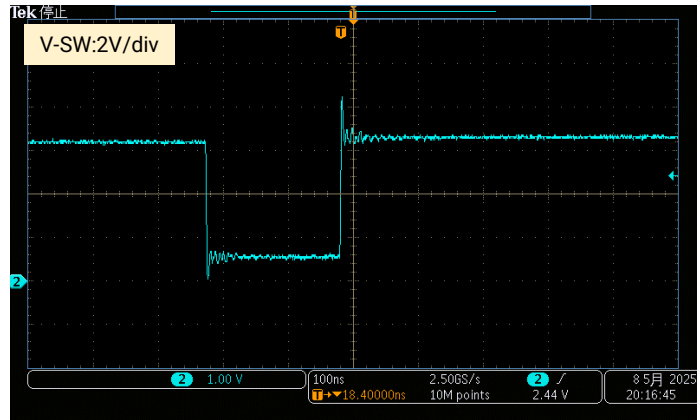
Freq:35.7kHz (all time change)



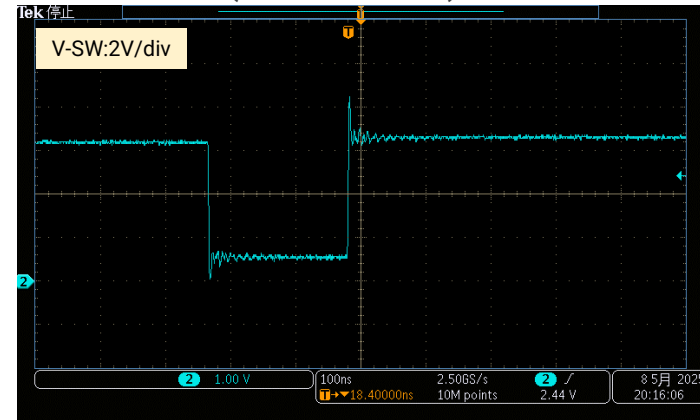
SW node

<Issued PCBA>

*State A (Load:High)

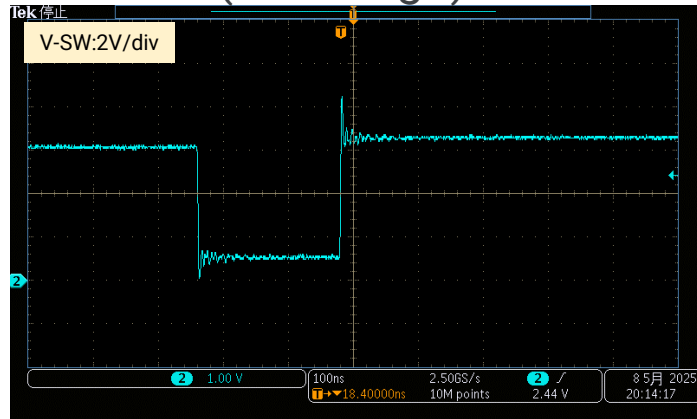


*State B (Load:Low)

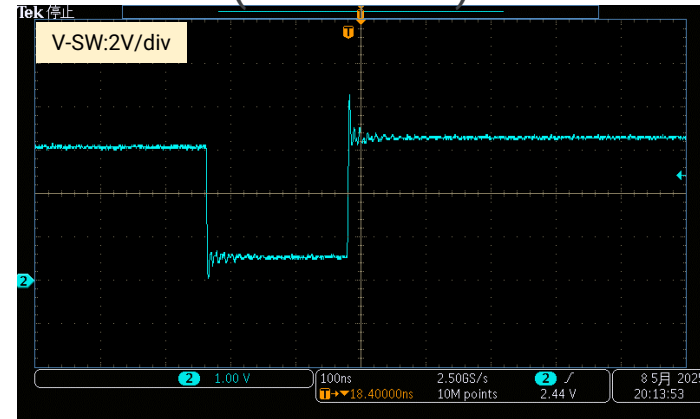


<Good PCBA>

*State A (Load:High)



*State B (Load:Low)



Almost no difference