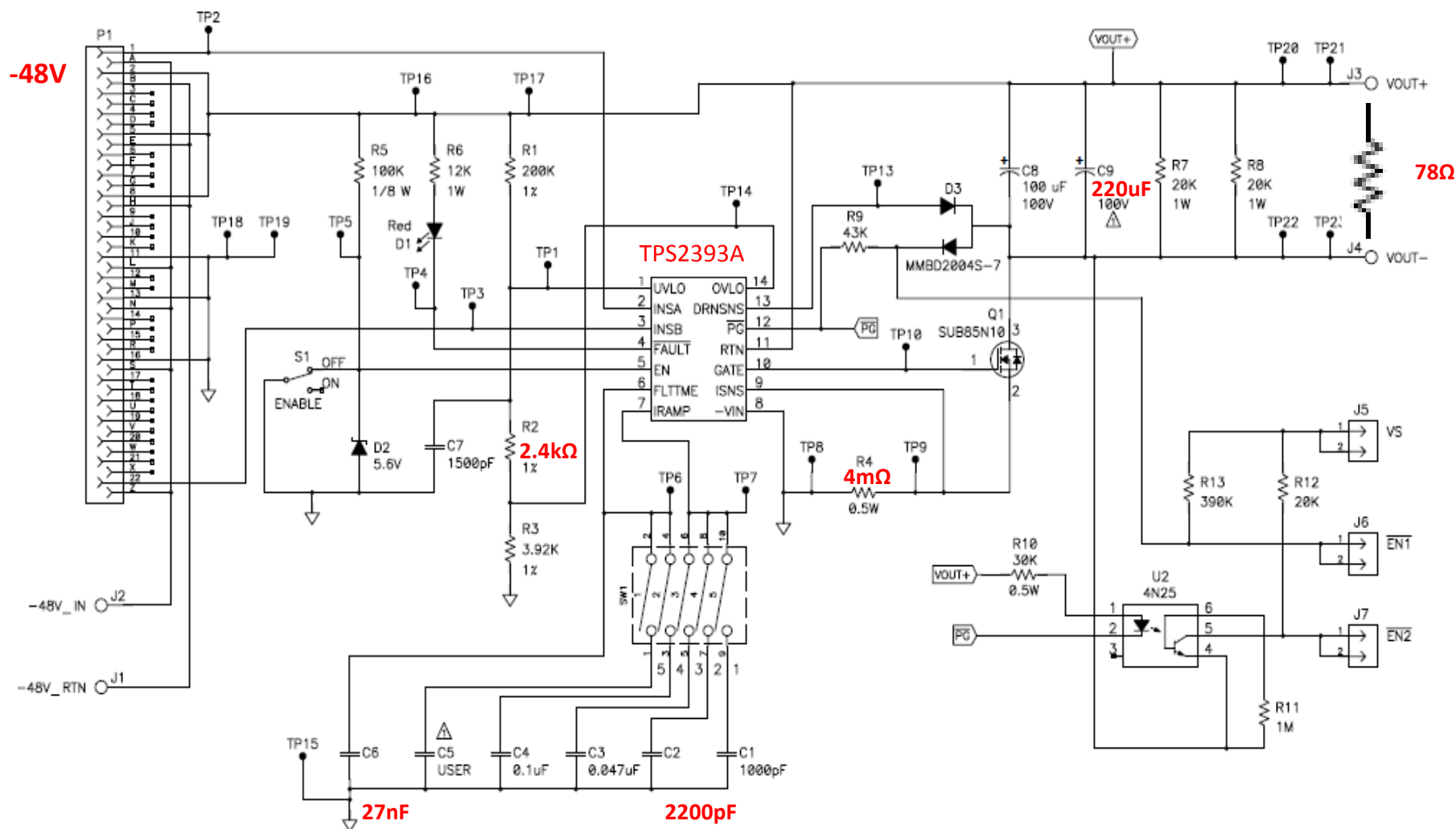
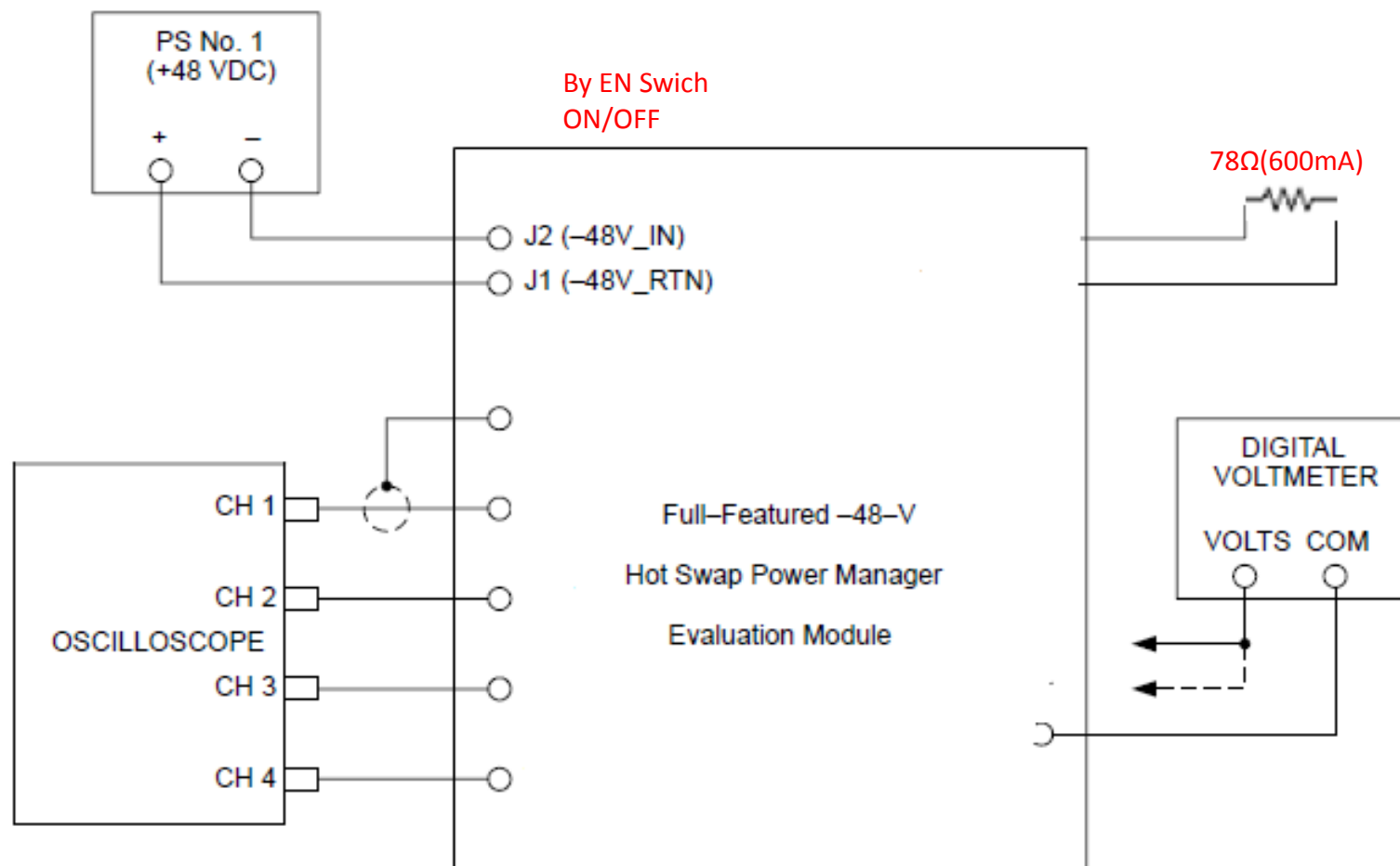


TPS2393A



TPS2393A



TPS2393A Setting

【Setting】

VIN : 45.5V

UVLO : 45V

LOAD : 78Ω (About 600mA)

COUT : 386μF (100μF + 68μF × 2 + 150μF)

FAULTTIME : 27nF

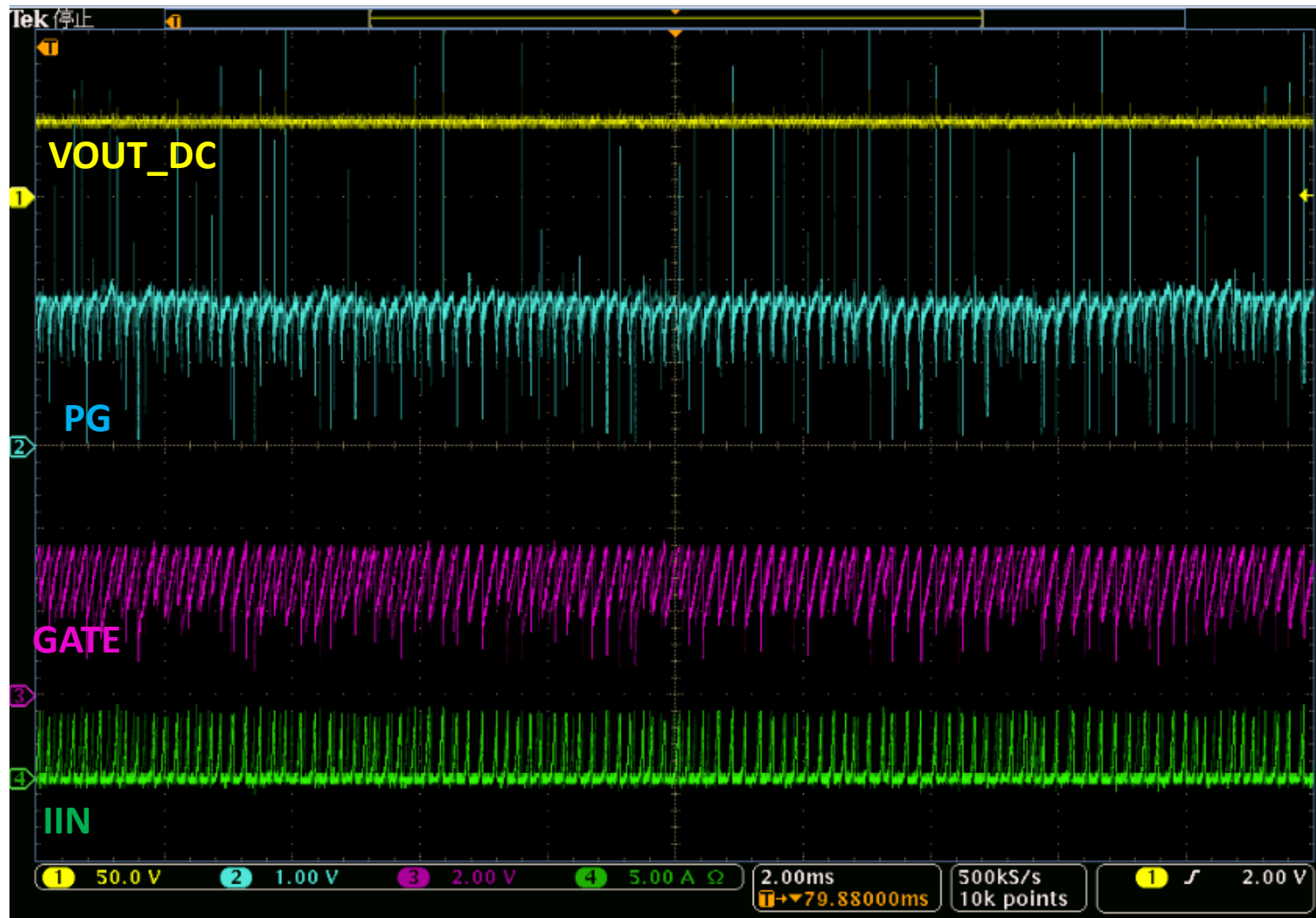
IRAMP : 2200pF

【Result】

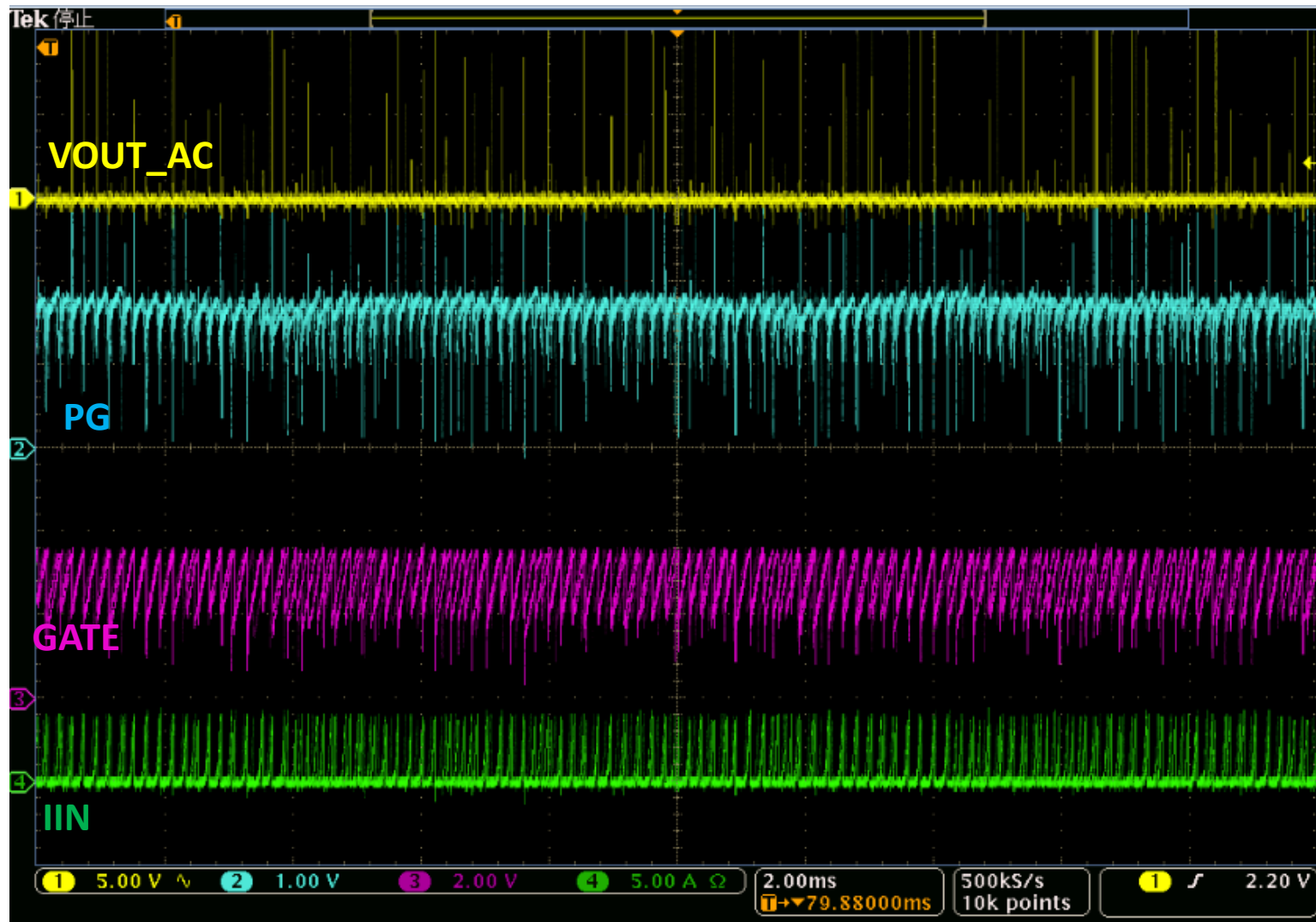
When the input voltage is turned ON by at about UVLO,
It confirmed the abnormal waveform.

Please tell me , Is this normal operation?

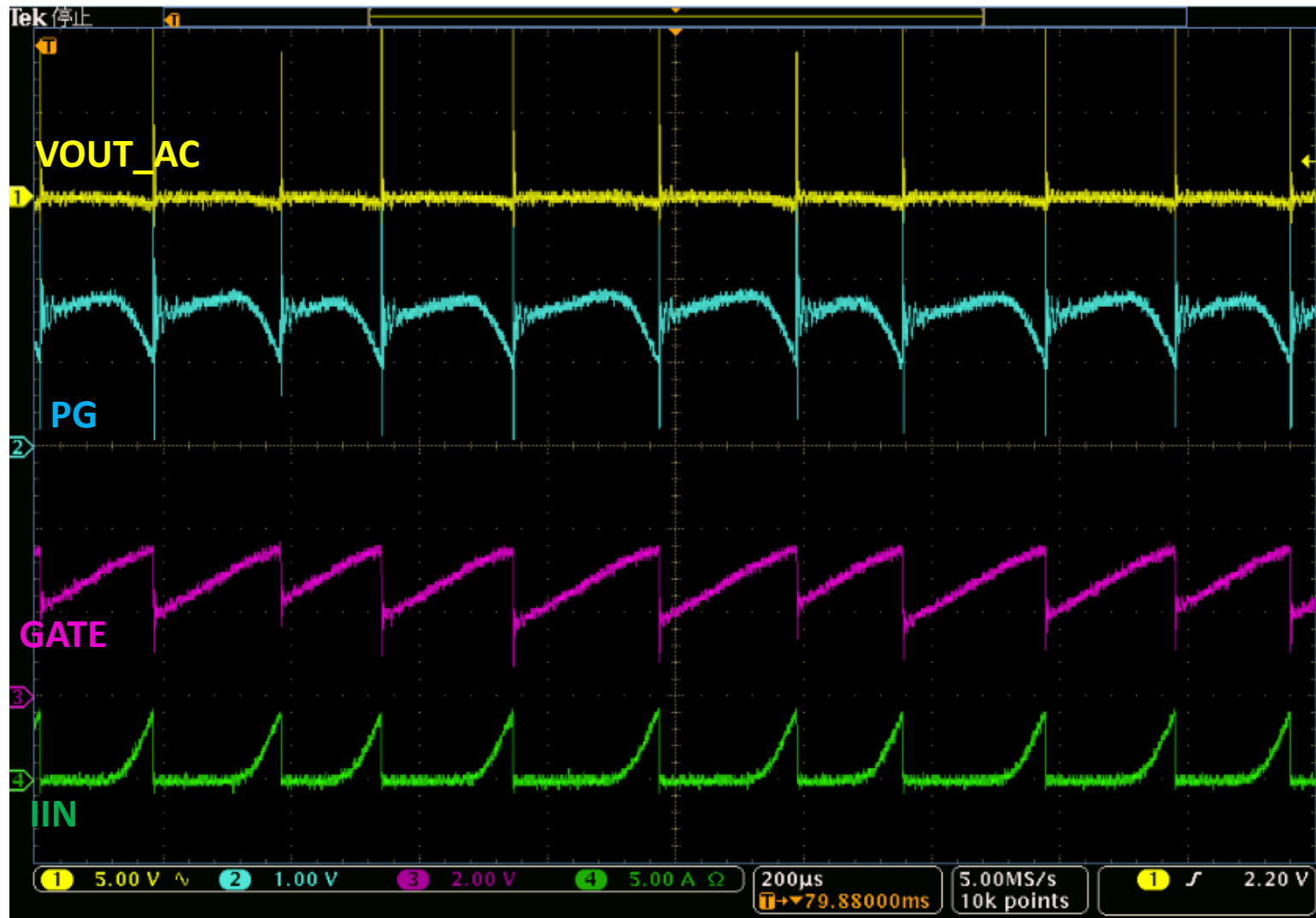
TPS2393A (VOUTDC_PG_GATE_IIN)



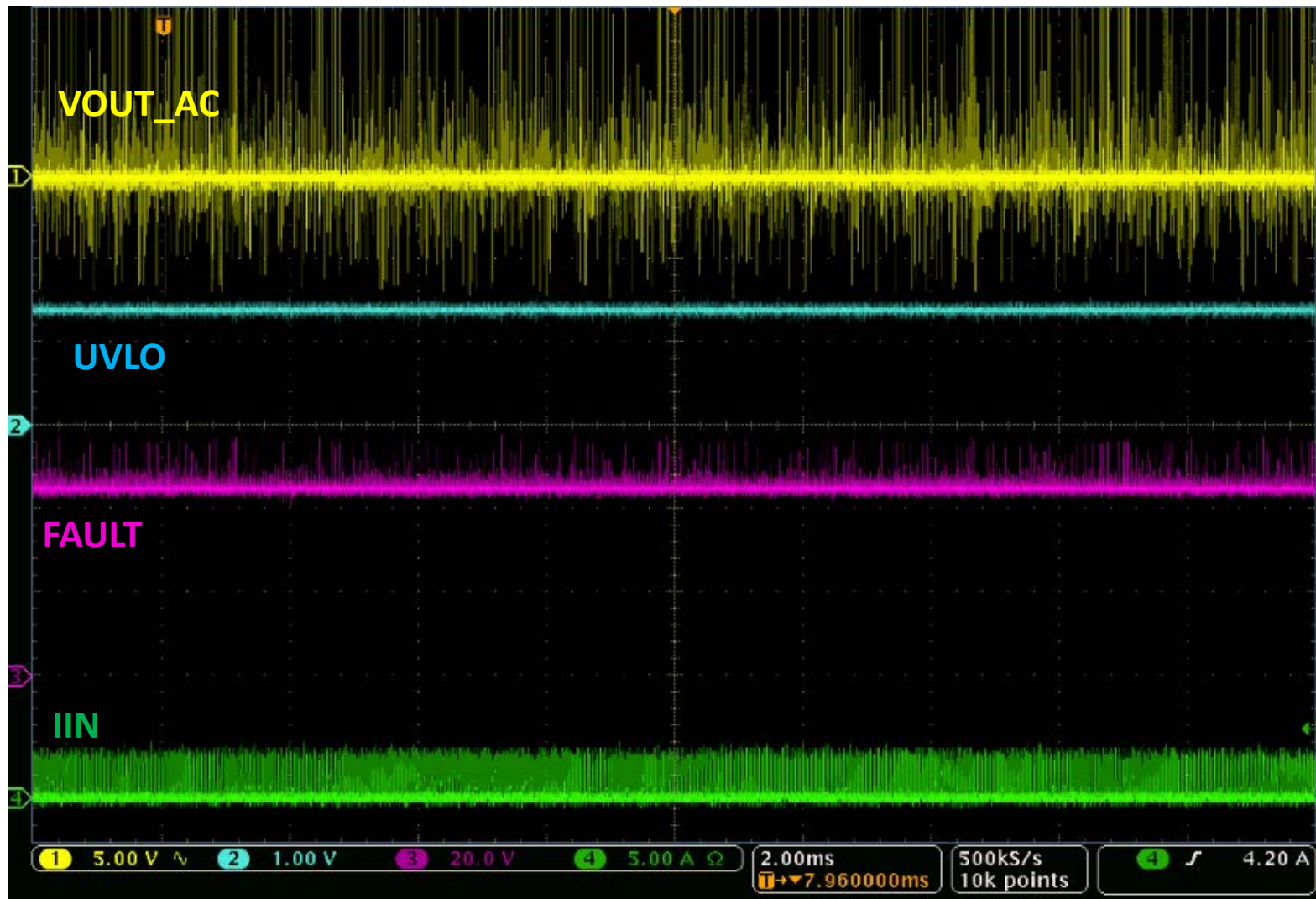
TPS2393A (VOUTAC_PG_GATE_IIN)2ms



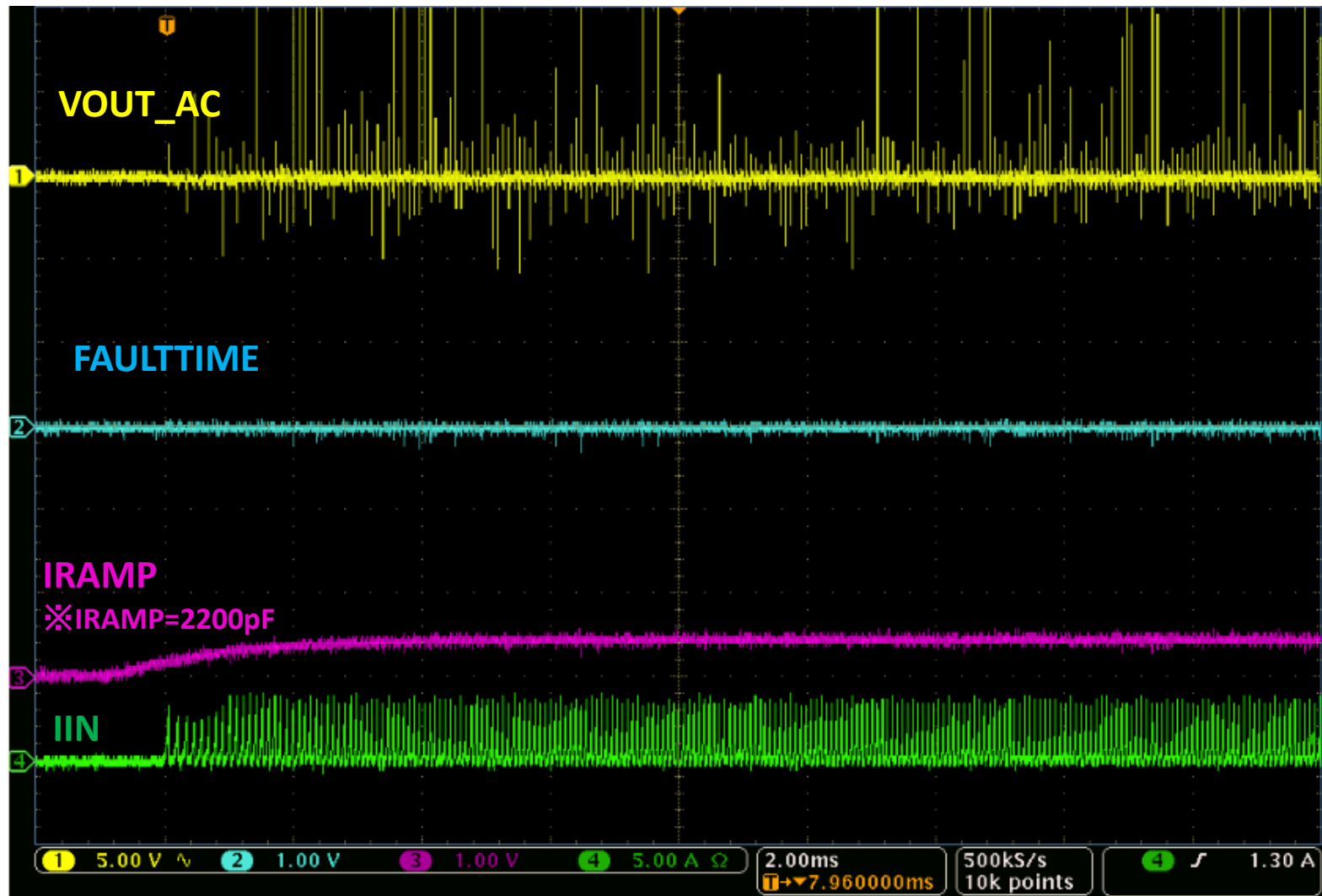
TPS2393A (VOUTAC_PG_GATE_IIN)200us



TPS2393A (VOUTAC_UVLO_FAULT_IIN)



TPS2393A (VOUT_AC_FAULTTIME_IRAMP_IIN)



TPS2393A (VOUTAC_FAULTTIME_IRAMP_IN)

