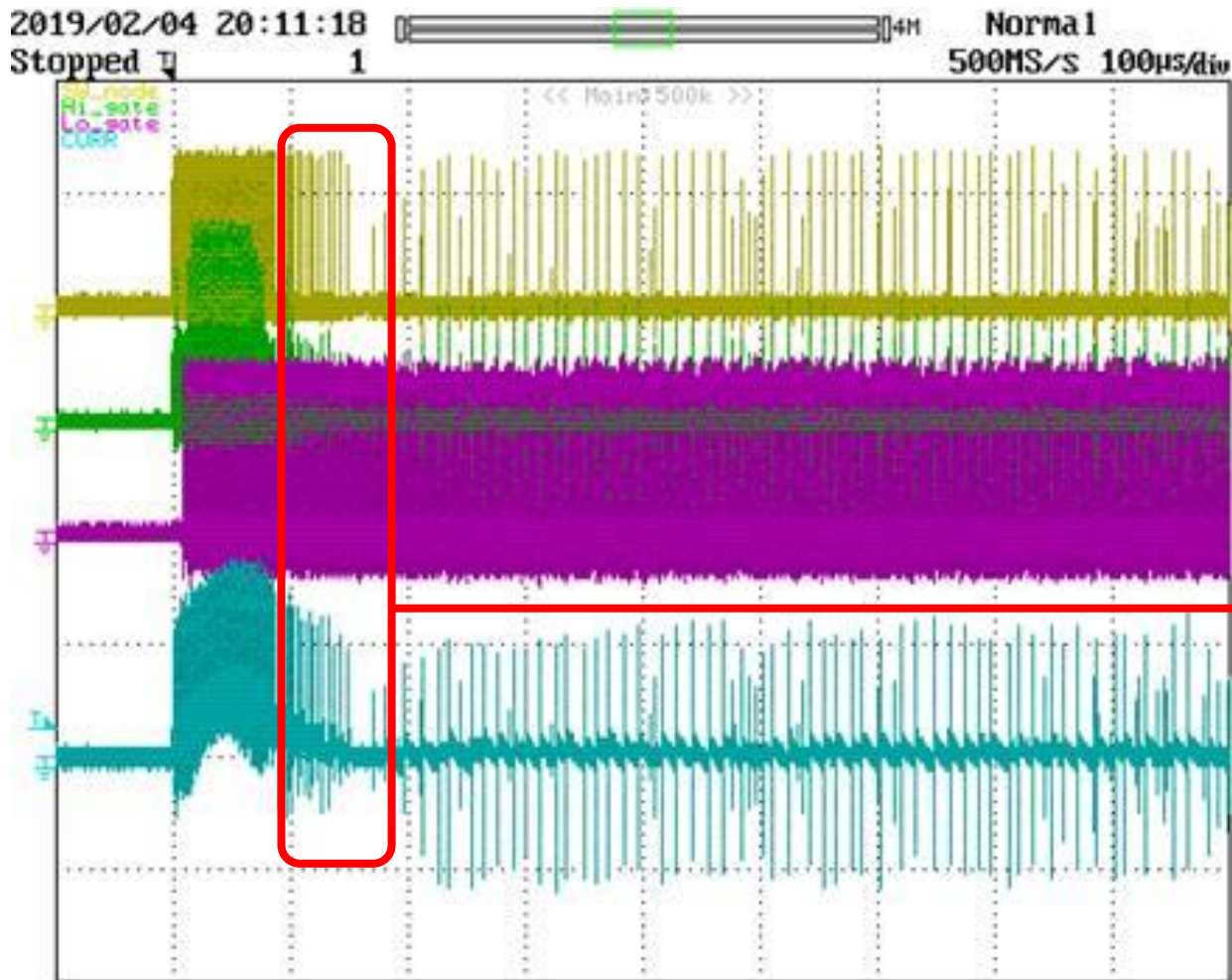


# 1. TPS40304 Overall waveform

Abnormal Phenomenon occurs at low temperature

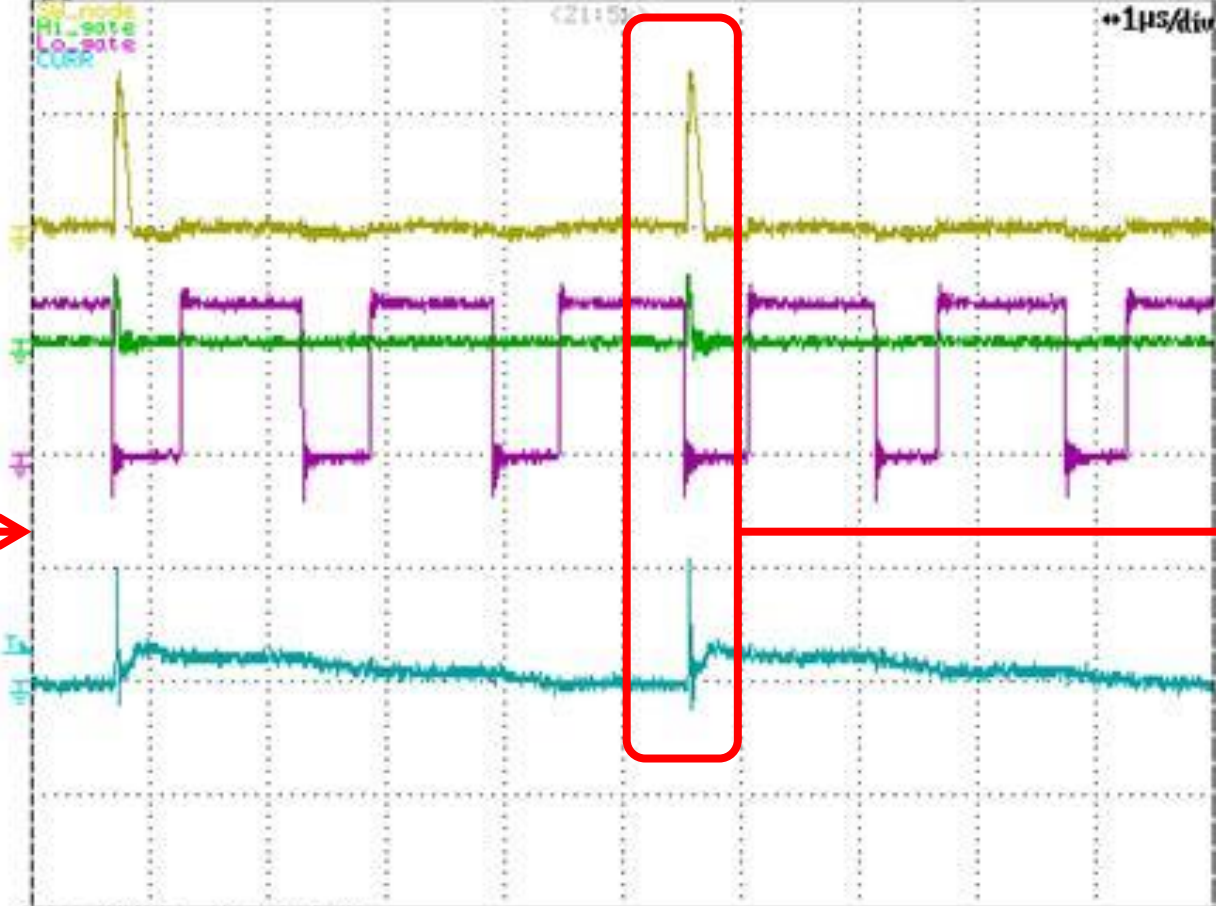


Expanded waveform

# 1. TPS40304 Expanded waveform

## Abnormal Phenomenon occurs at low temperature

2019/02/04 20:14:12z 1 Stopped Normal 500MS/s 100µs/div



CH1 10:1  
10.0 U/div  
DC Full  
CH2 100:1  
5.00 U/div  
DC Full  
CH3 100:1  
5.00 U/div  
DC Full  
CH4 1:1  
1.00 U/div  
DC Full

CH1:SW (DC)  
CH2:HDRV (Differential)  
CH3:LDRV (Differential)  
CH4:MOSFET Current

Edge CH4  $\downarrow$   
Single  
0.25 U

Expanded waveform

# 1. TPS40304 Expanded waveform

## Abnormal Phenomenon occurs at low temperature

