

Magnets

- Solenoid fast dump of February 19, 2018 investigated.
 - * Found VT18 increasing prior to the fast dump.
 - Voltage value of combination VT15+VT16+VT17+VT18+VT19 is used for QD1:Ch3; the SUM of the voltage values was compare to the threshold.
 - SUM measured ~ 155 [mV], VT18 showed ~70 [mV], set threshold in QD1:Ch3 is 1500 [mV].
 - VT18 voltage spike shouldn't have caused the trip since the threshold on the hardware QD is well above the spike.