The following changes were made to the Safmet_V3.0.2 pcb:

Touch 3pin connector added(1-GND,2-TX(touch data pin,I/O),3-T_PWR(touch supply pin,VCC))
At USB Connector TX and T_PWR pin using for touch data and supply pin respectively.
At atmega328p ic pin PC3(ADC3)using for T_PWR.
Tilt sensor removed from schematic because for low battery led we required one gpio pin.
Q1 FDN360P MOSFET added across TPS (due to unavaibility of TPS we can use this mosfet.