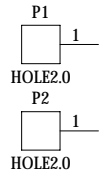
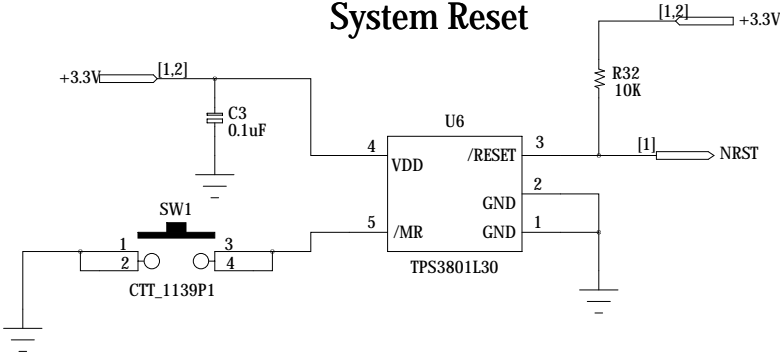


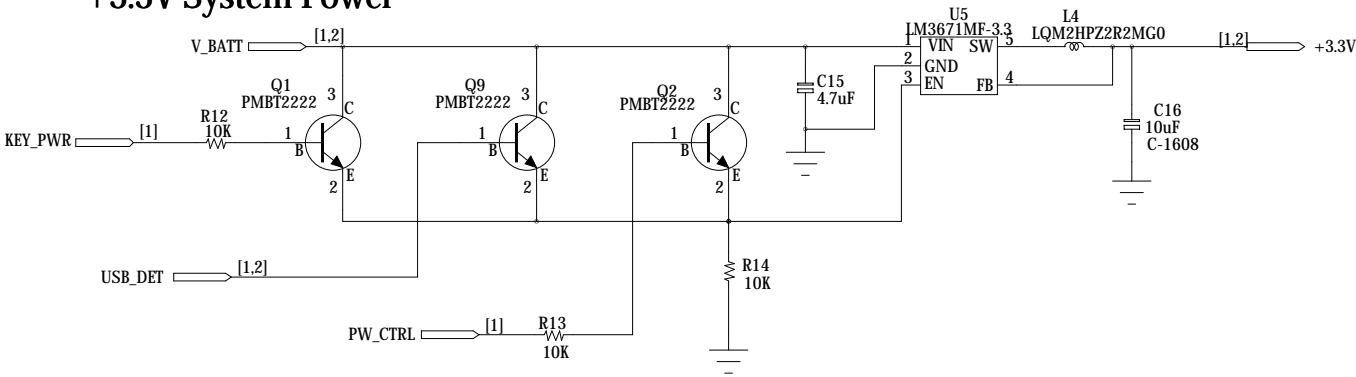
PCB HOLE 4ea



## System Reset

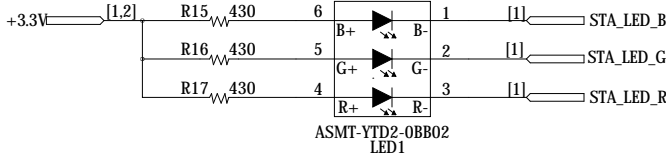
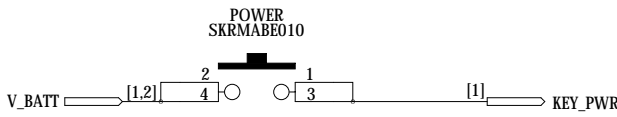


## +3.3V System Power

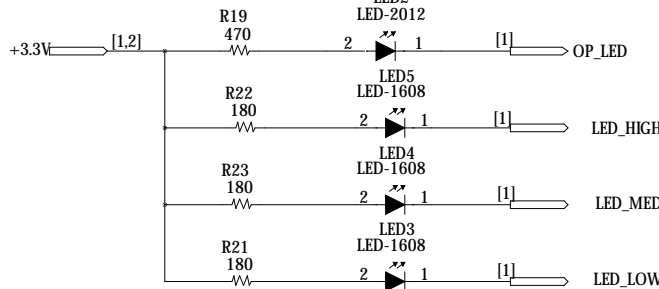
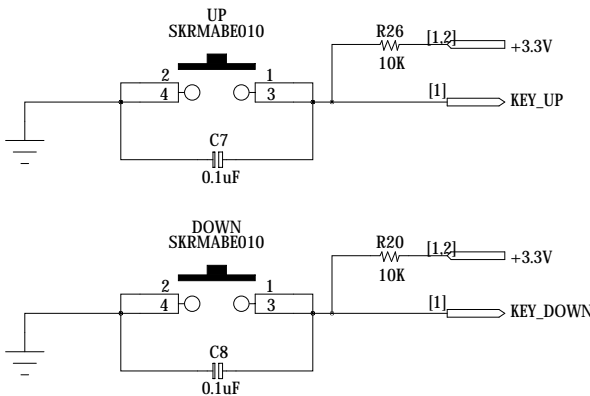


## Status LED

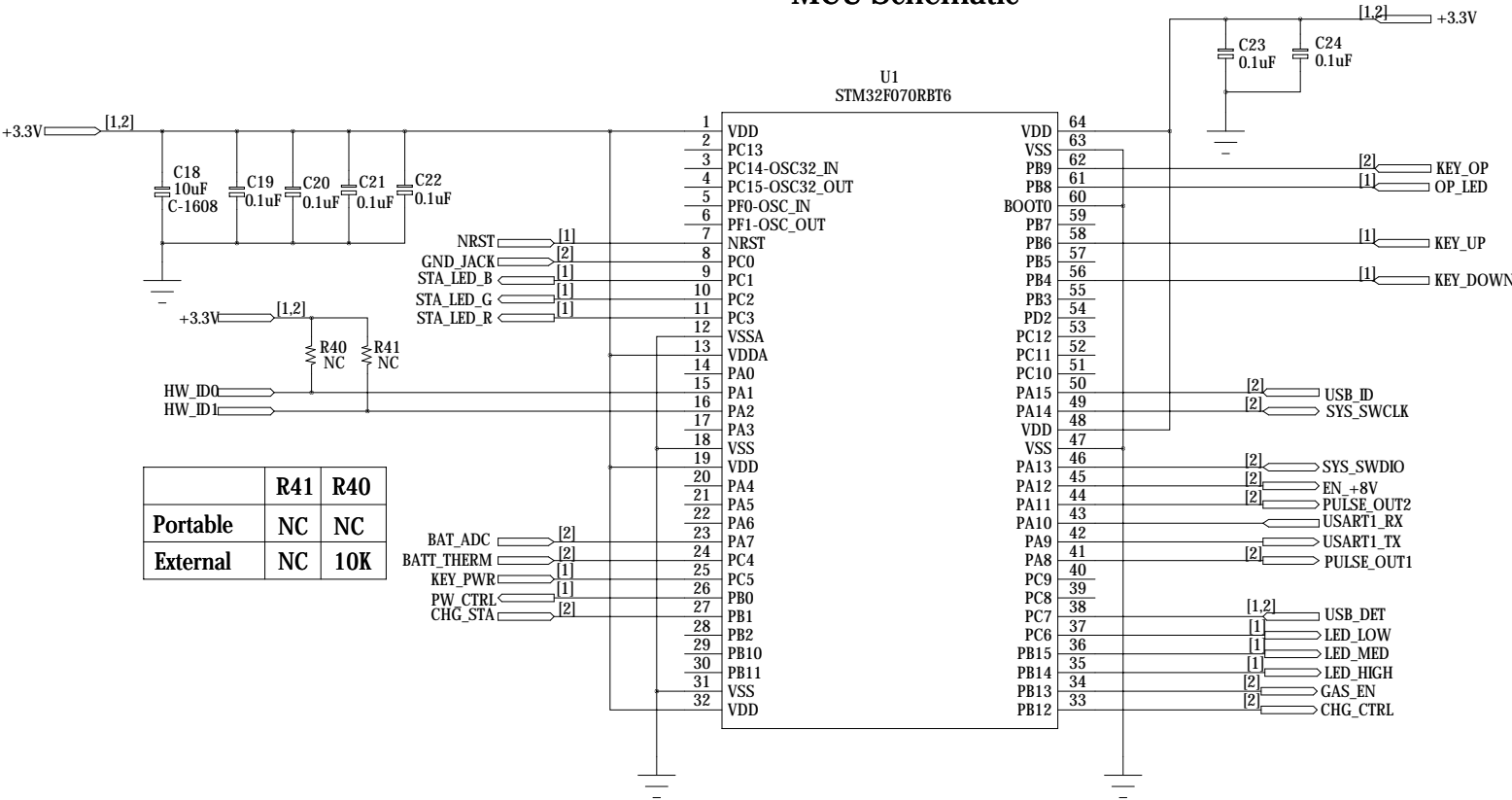
## Power Key



## Plasma On LED

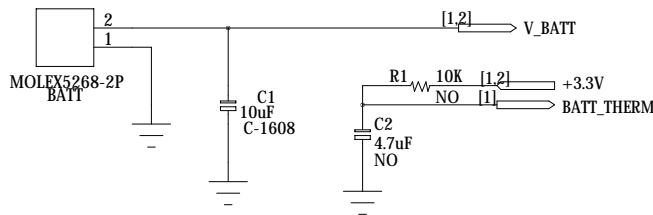


## MCU Schematic

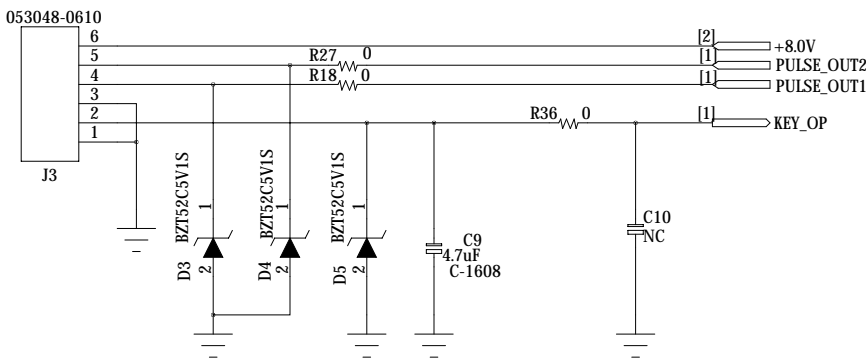


DRAWN By:	Company Name: Femto Science Inc.	
CHECKED By:	Model Name: Plasma Pipette Main	
DATE: 2019-03-15	Sheet Name: MCU	
Revision: V3.0	TEAM: HW Team	PAGE: 1 / 2

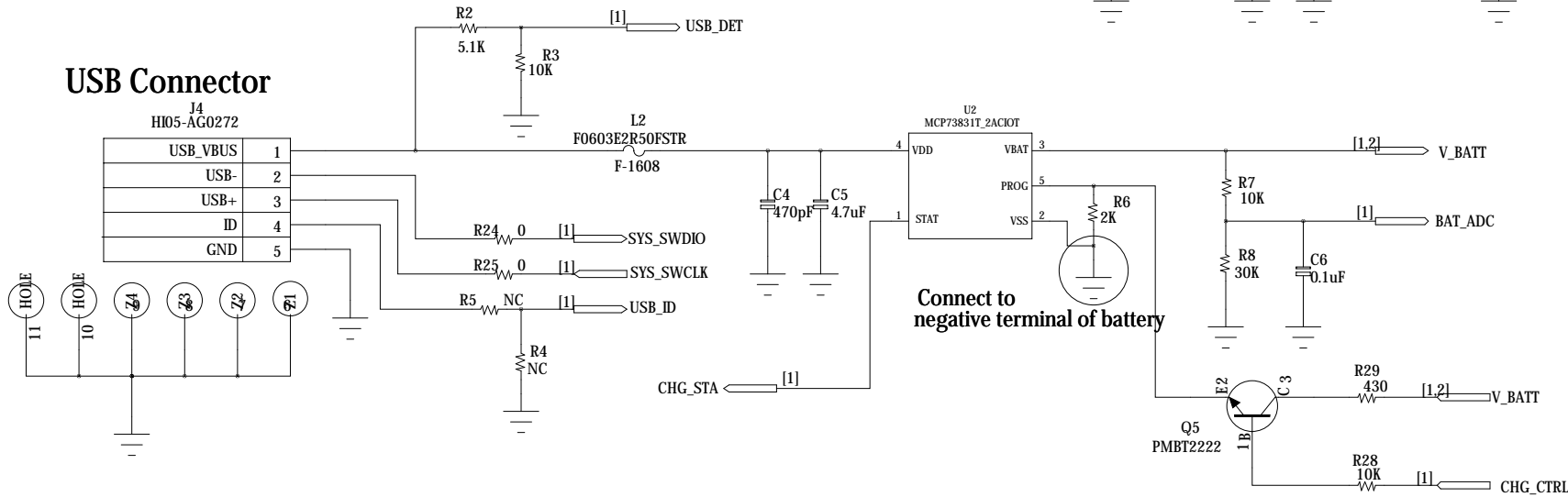
Battery Connector



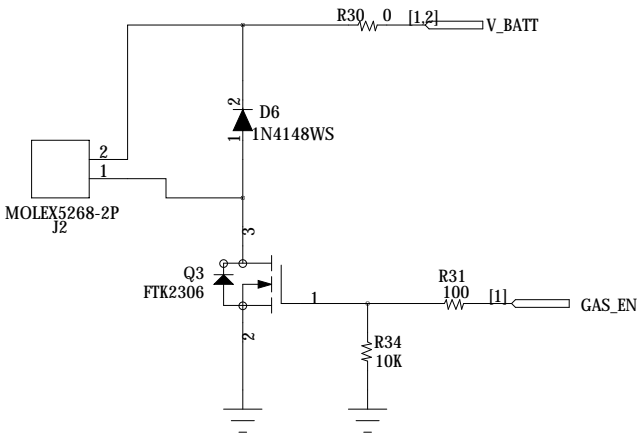
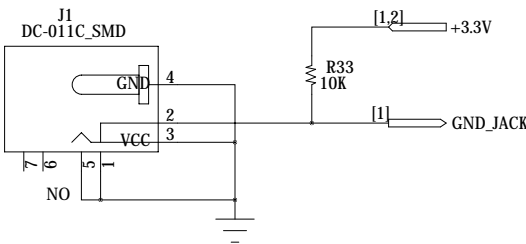
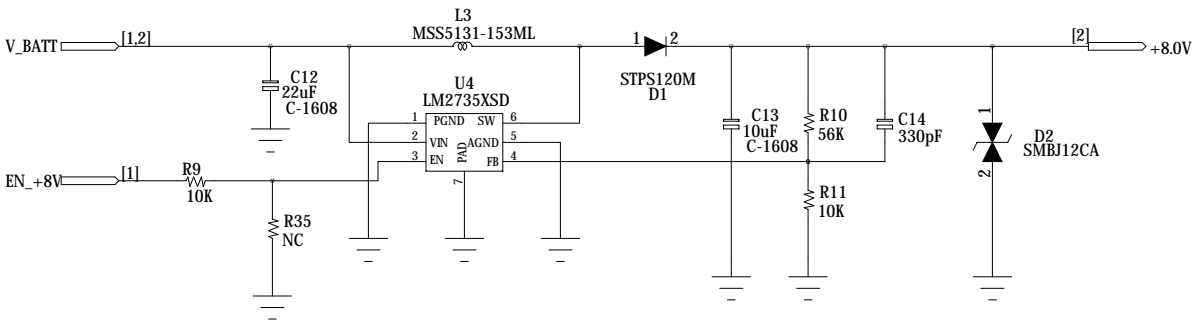
Transformer Connector



USB Connector



Plasma Gen Power



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CHECKED By:	Model Name: Plasma Pipette Main		
DATE: 2019-03-15	Sheet Name: GENERATOR		
Revision: V3.0	TEAM: HW Team	PAGE: 2 / 2	