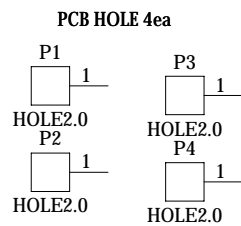
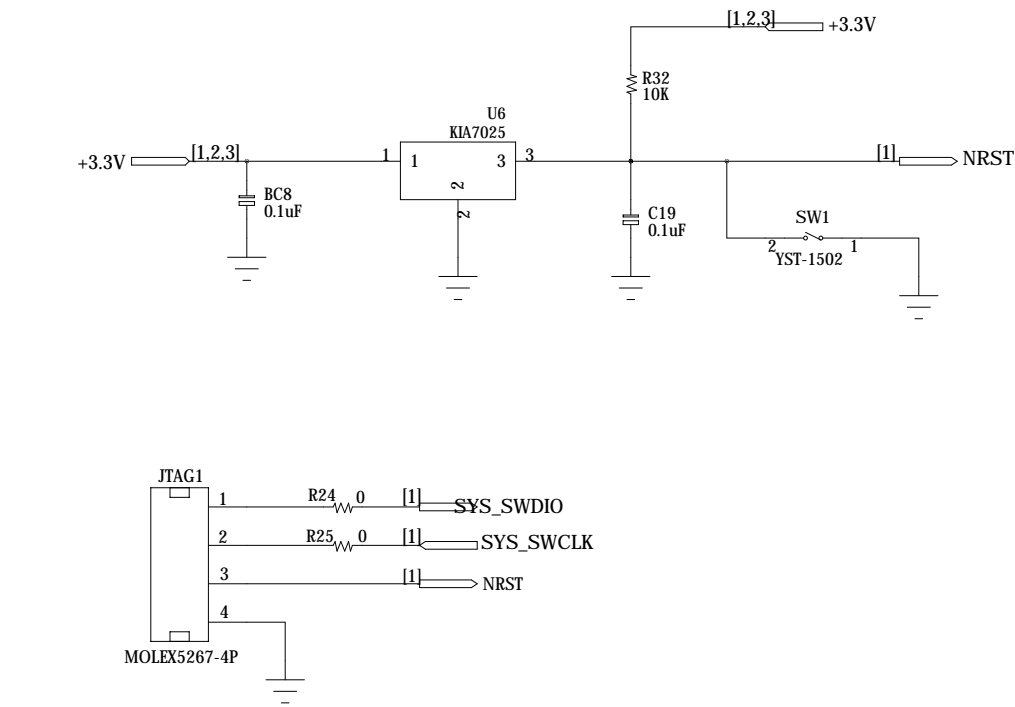
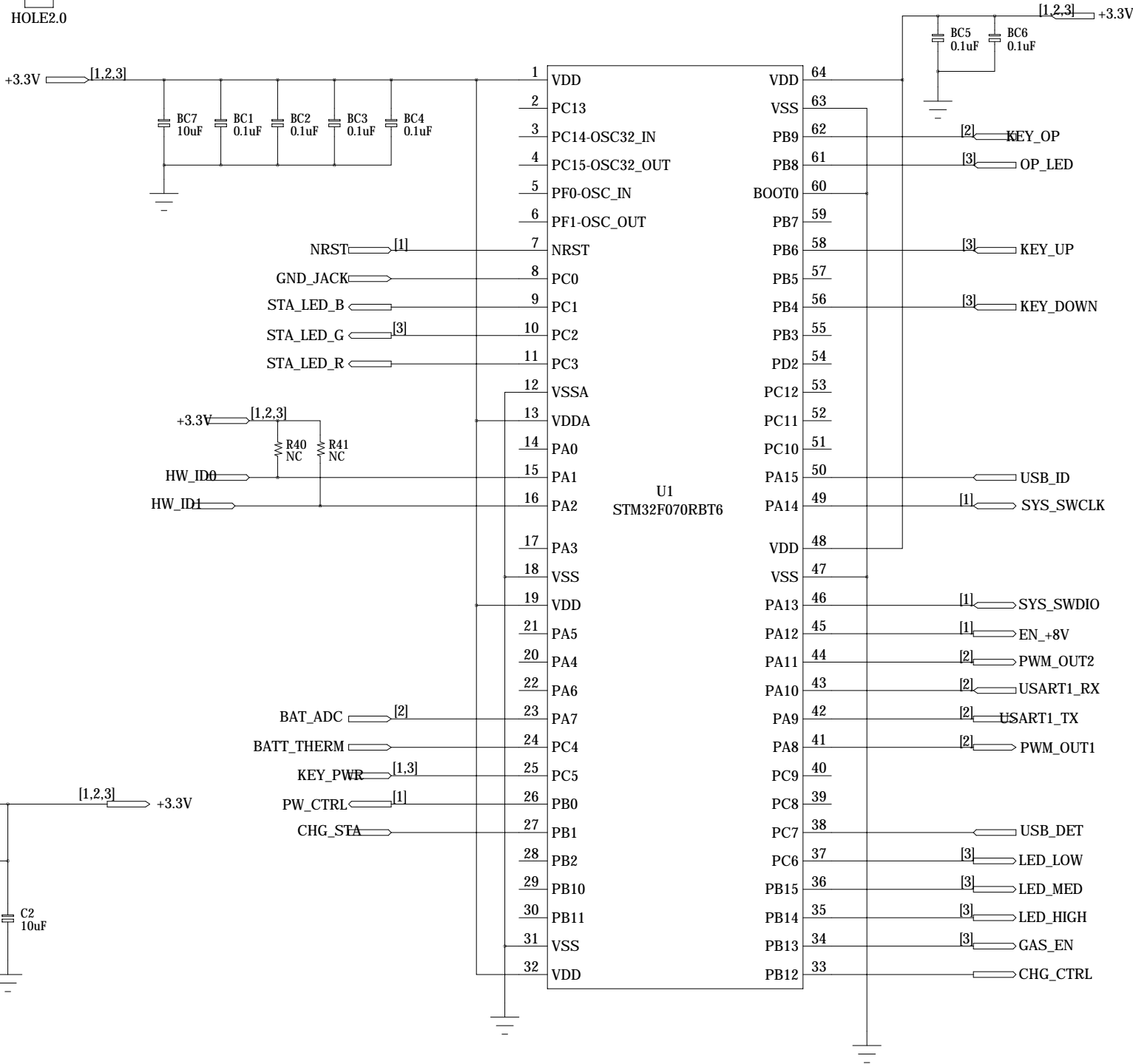


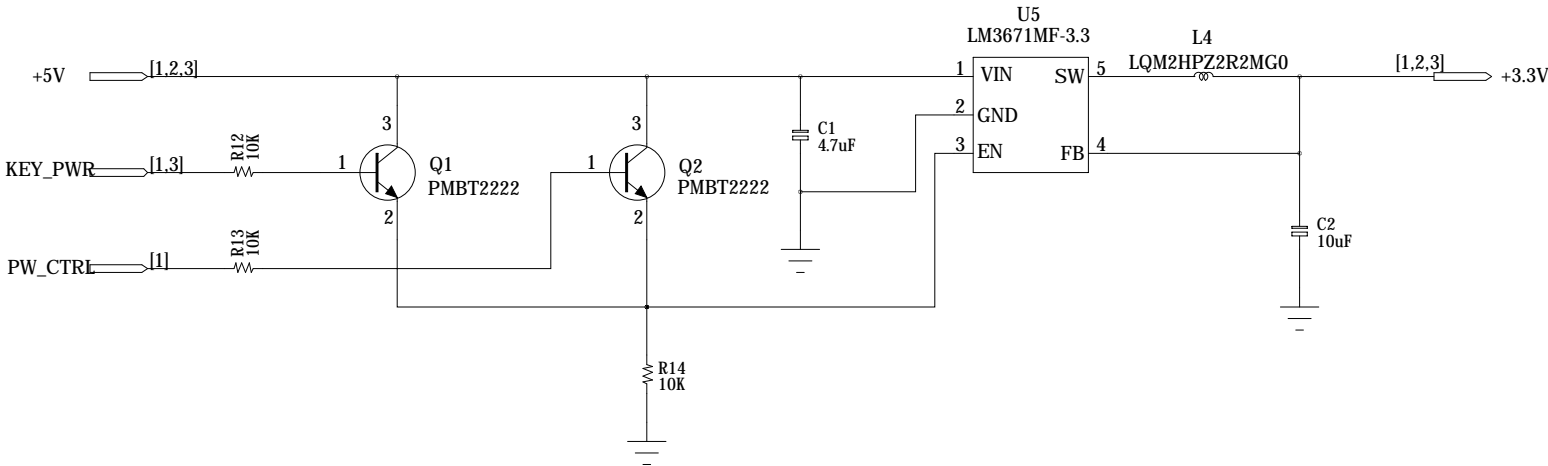
System Reset



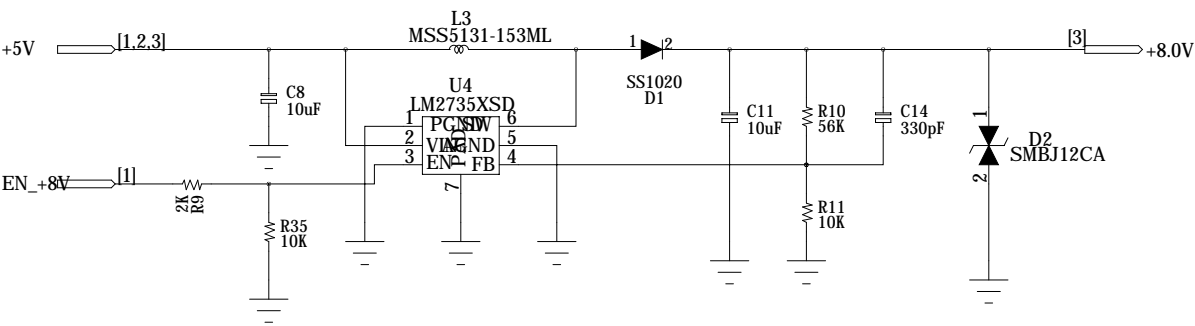
MCU Schematic



+3.3V System Power



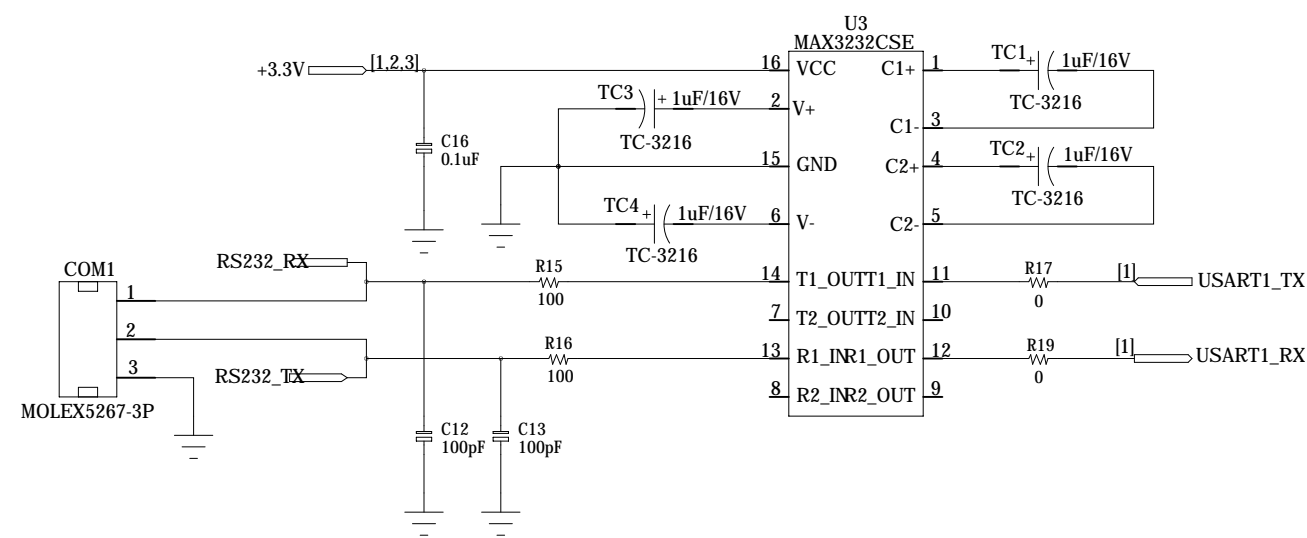
Plasma Gen Power



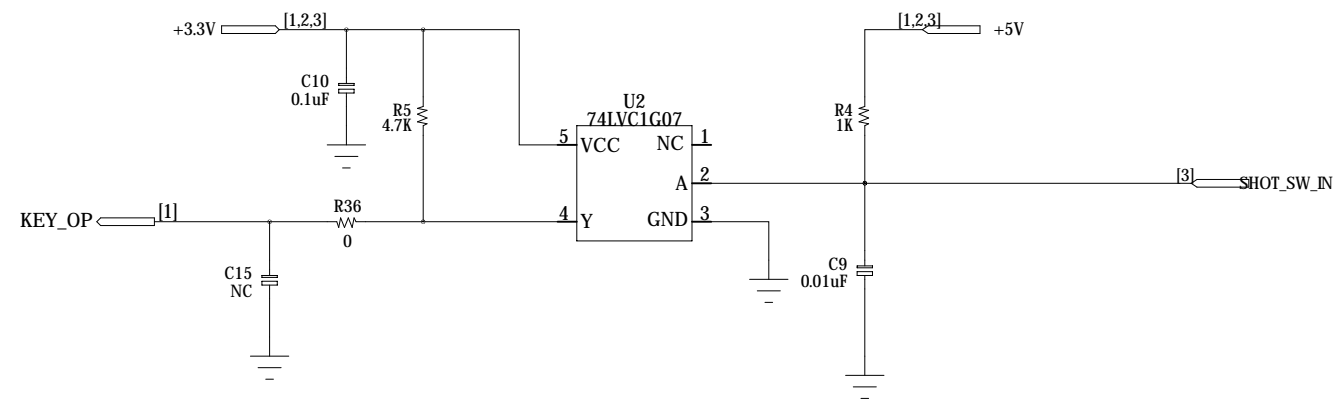
	R41	R40
Portable	NC	NC
External	NC	10K

DRAWN By:	Company Name: Femto Science Inc.	
CHECKED By:	Model Name: MICRO PLASMA DISPENSER	
DATE: 2019-08-07	Sheet Name: MCU	
Revision: V1.0	TEAM: HW Team	PAGE: 1 / 3

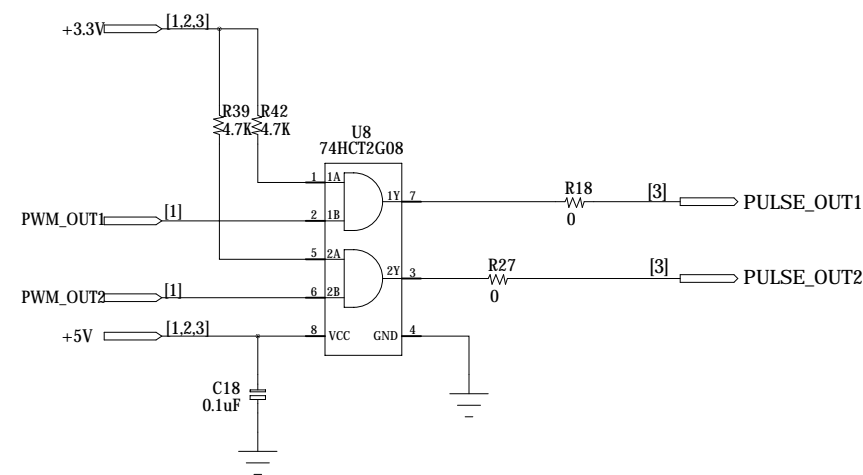
RS-232 Interface



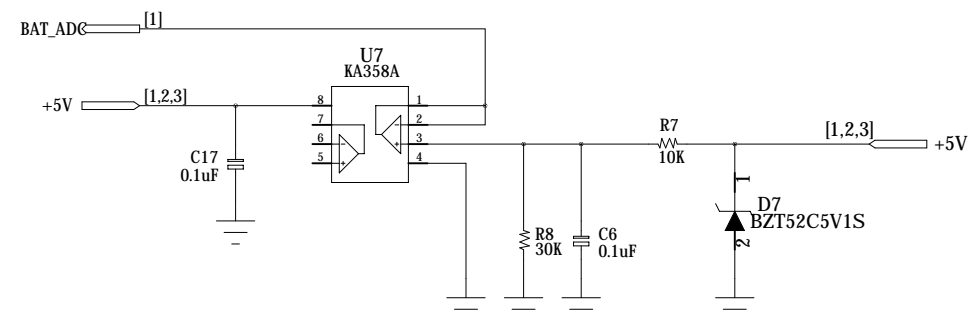
HP KEY INPUT



PULSE OUTPUT

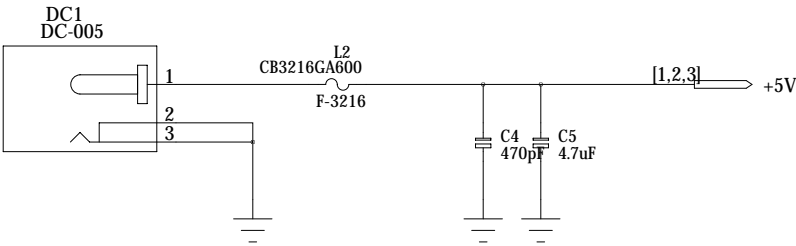


EXT VCC ADC INPUT

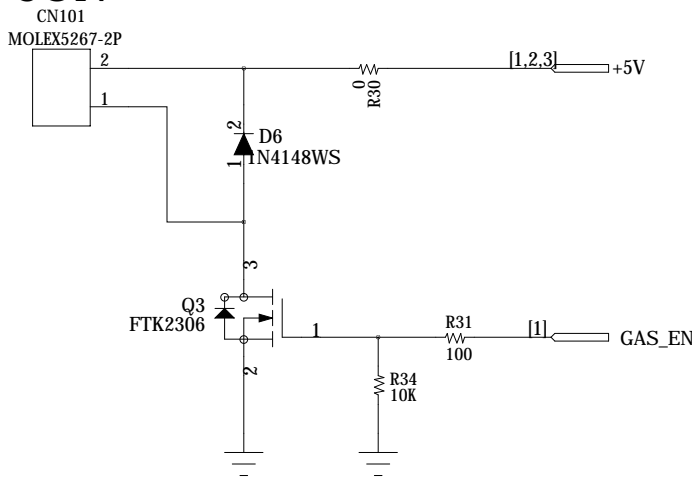


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DATE:	Sheet Name: COM&IF	
Revision: V1.0	TEAM: HW Team	PAGE: 2 / 3

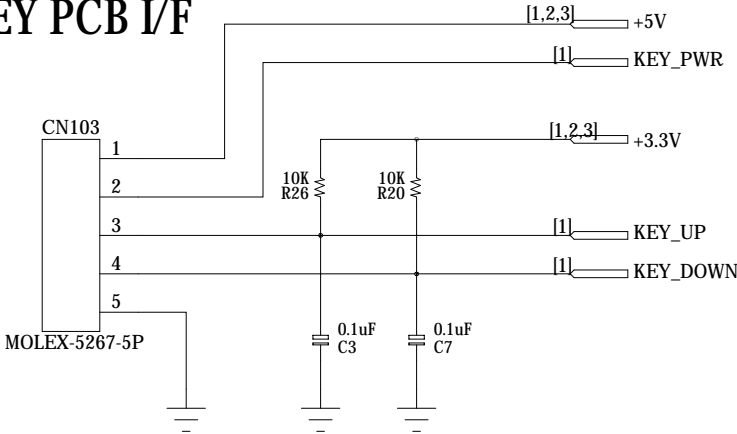
+5V DC Adaptor



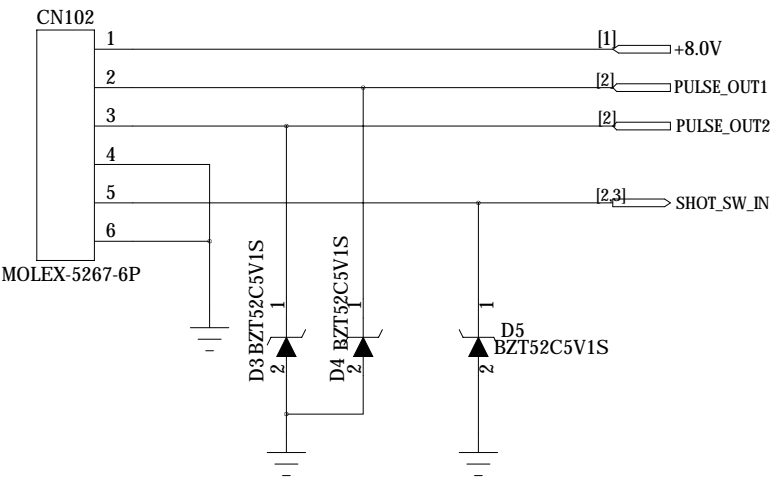
S/V CON



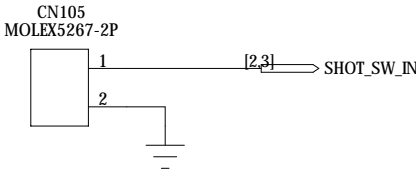
KEY PCB I/F



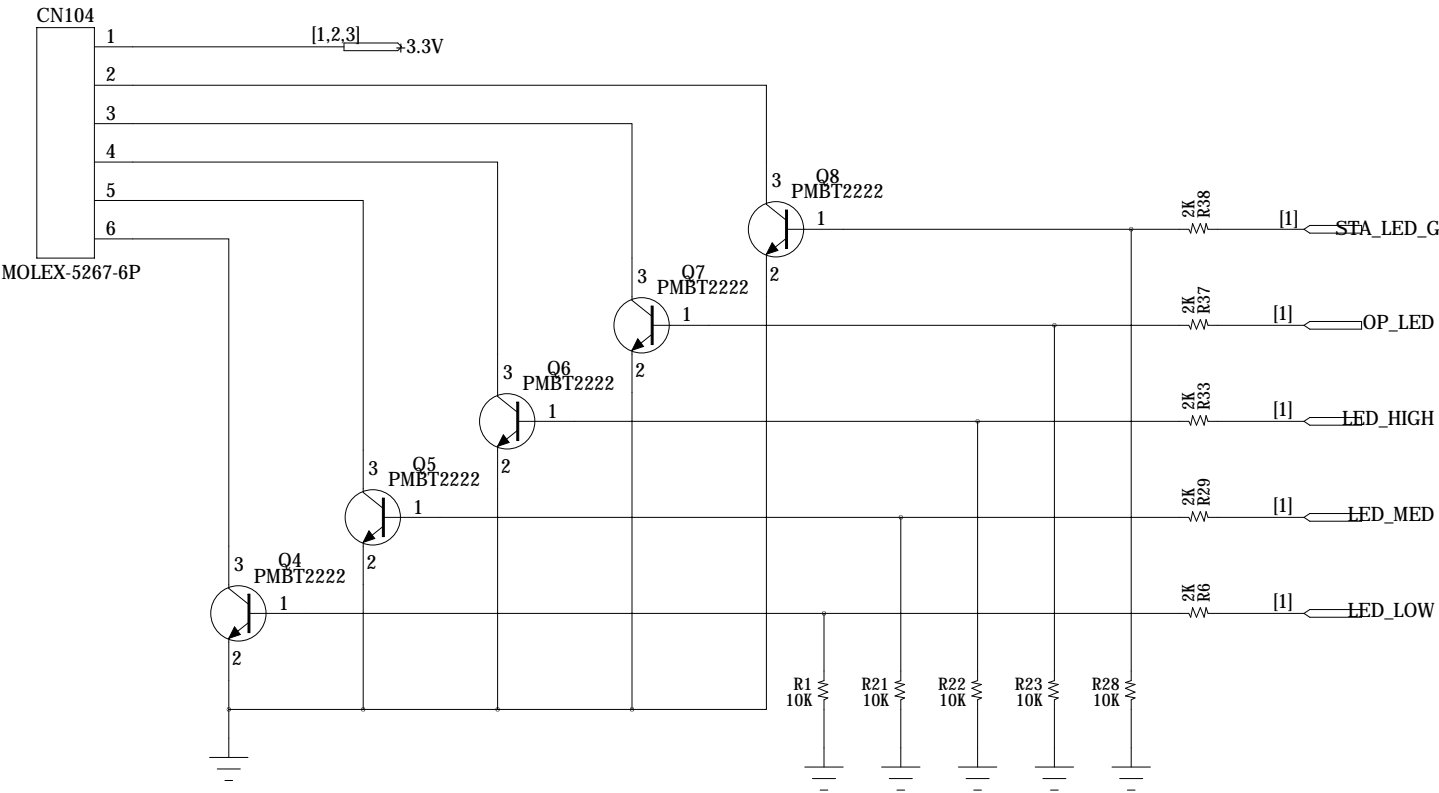
Transformer CON



FOOT S/W CON



LED PCB I/F



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CHECKED By:	Model Name: <b>MICRO PLASMA DISPENSER</b>		
DATE: 2019-08-07	Sheet Name: <b>CON</b>		
Revision: V1.0	TEAM: <b>HW Team</b>	PAGE: <b>3 / 3</b>	