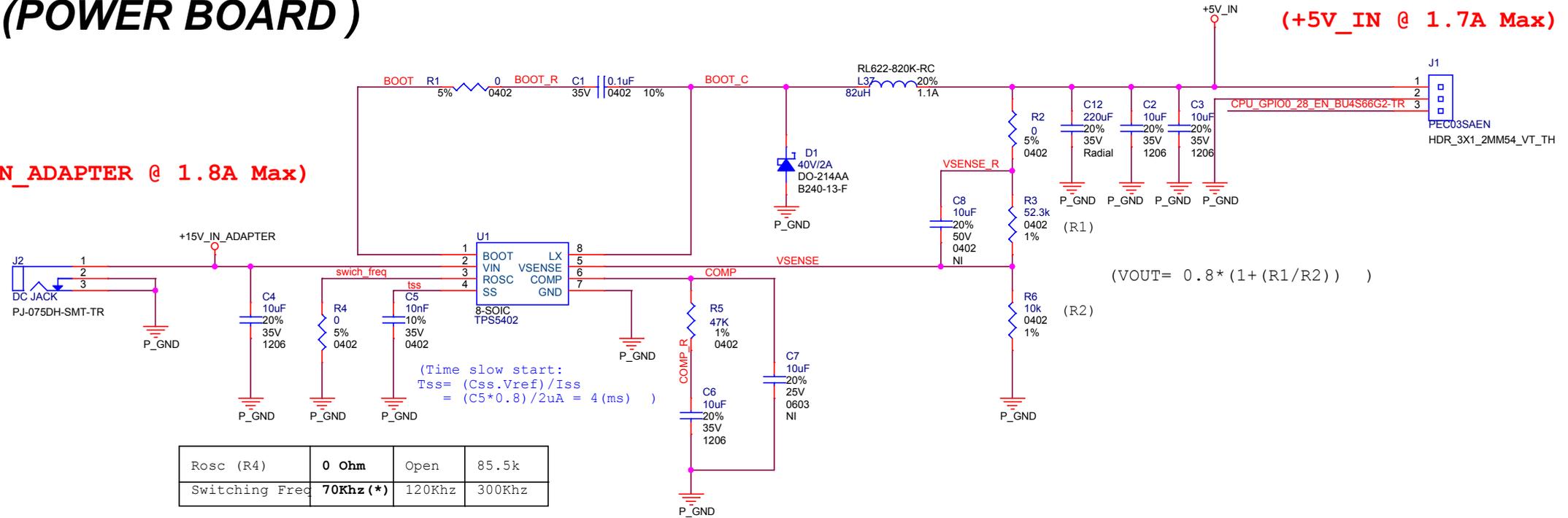


(POWER BOARD)

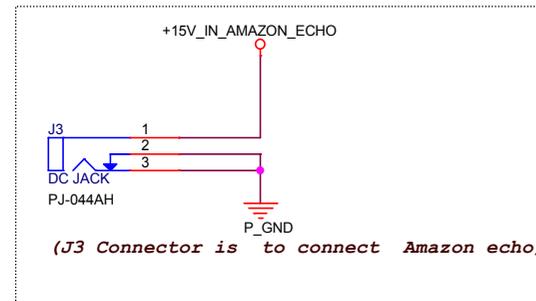
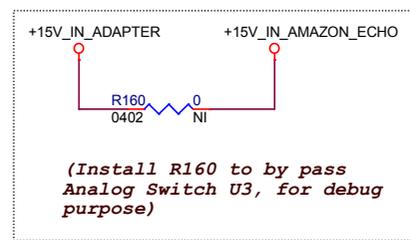
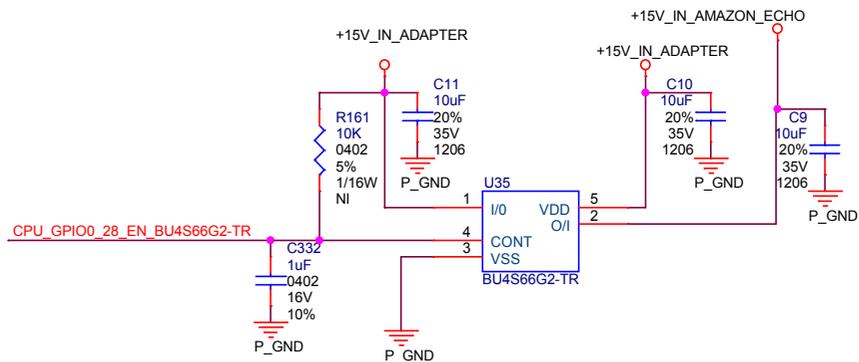
(+15V_IN_ADAPTER @ 1.8A Max)

(+5V_IN @ 1.7A Max)



(Time slow start:
 $T_{ss} = (C_{ss} \cdot V_{ref}) / I_{ss}$
 $= (C5 * 0.8) / 2\mu A = 4 (ms)$)

Rosc (R4)	0 Ohm	Open	85.5k
Switching Freq	70Khz (*)	120Khz	300Khz



CPU_GPIO0_28_EN_BU4S66G2	
High	+15V_IN_AMAZON_ECHO = +15V_IN_ADAPTER
Low	+15V_IN_AMAZON_ECHO = OPEN