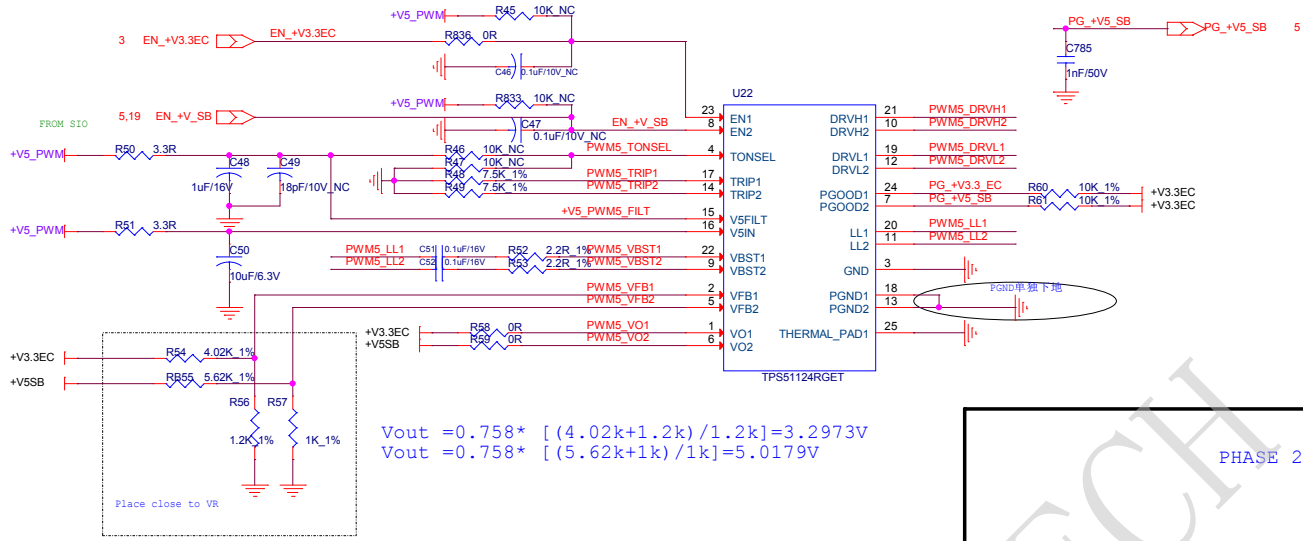


TI Application note for TPS51124 - Powergood glitch
 $C_{pg}(\mu F) = 10.7/R_{pg} = 10.7/10K = 1nF$

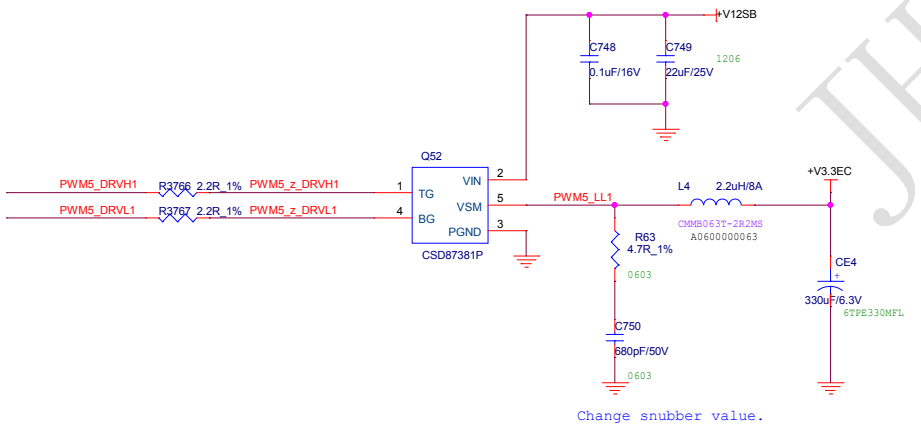


$$V_{out} = 0.758 * [(4.02k + 1.2k) / 1.2k] = 3.2973V$$

$$V_{out} = 0.758 * [(5.62k + 1k) / 1k] = 5.0179V$$

TONSEL CONNECTION PIN 4	SWITCHING FREQUENCY	
	CH1	CH2
GND	240kHz	300kHz
FLOAT (Open)	300kHz	360kHz
V5FILT	360kHz	420kHz

PHASE 1----->+V3.3EC@4A



PHASE 2----->+V5SB@6A

