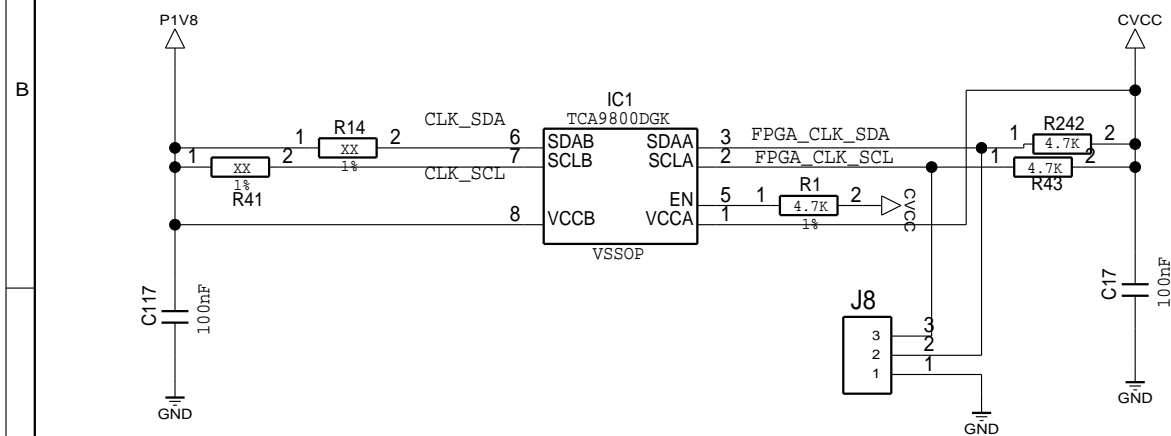


FOR P1 USE SAMTEC MC-LPC-10 OR MC-HPC-10

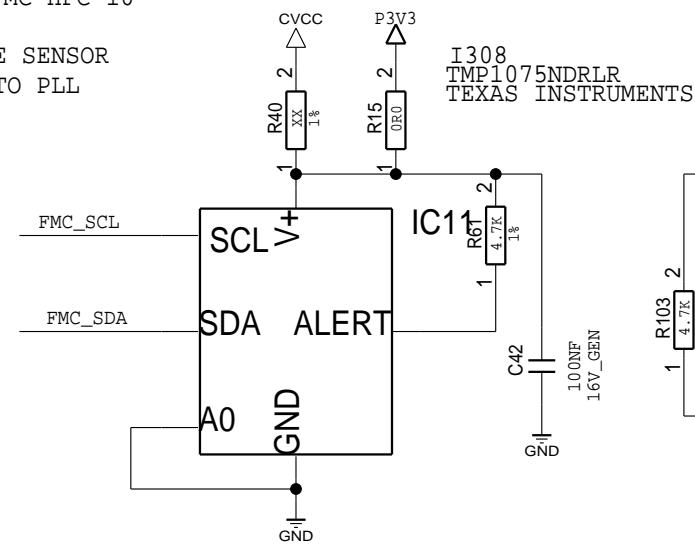
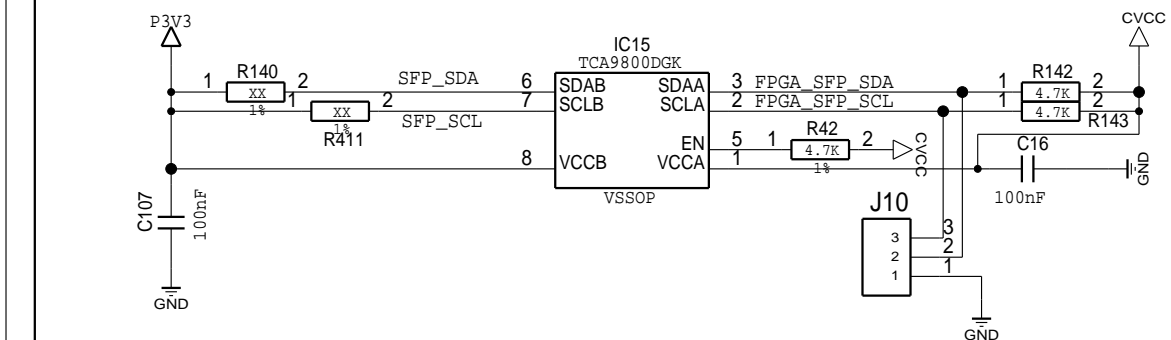
TEMPERATURE SENSOR
PUT CLOSE TO PLL

I308
TMP1075NDRLR
TEXAS INSTRUMENTS

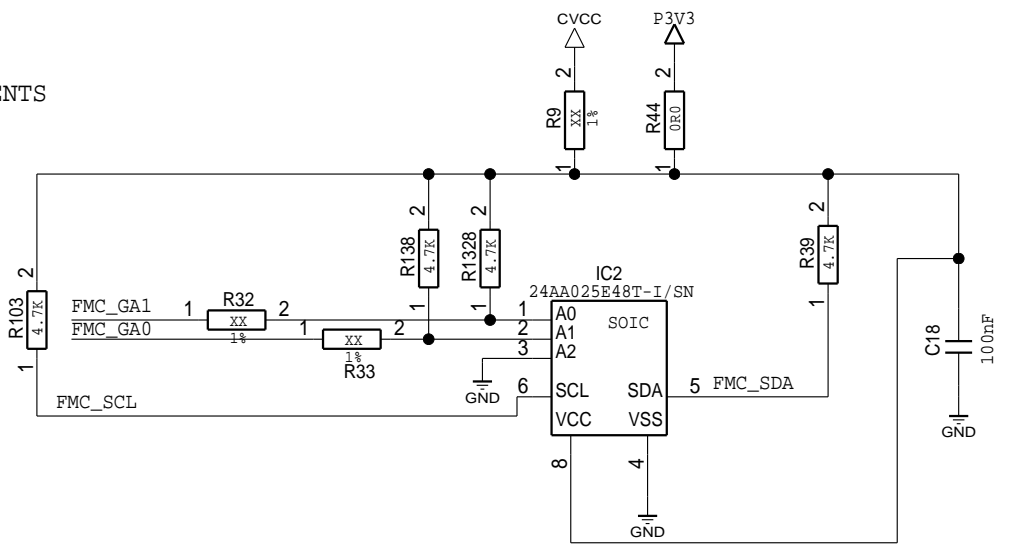
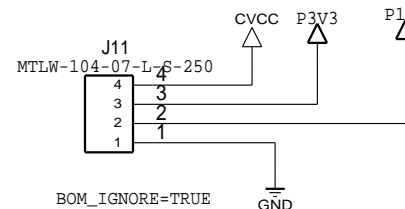
CVCC IS ANTICIPATED TO BE BETWEEN 1.8V AND 2.5V



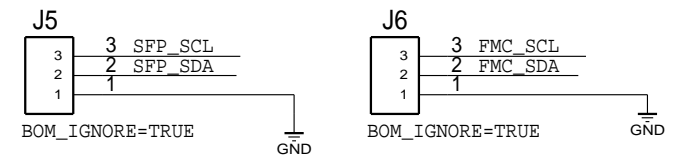
```
USE TCA9517DGK INSTEAD
    EN PIN INTERNALLY PULLED-UP
```



TEST POINTS FOR POWER RAILS

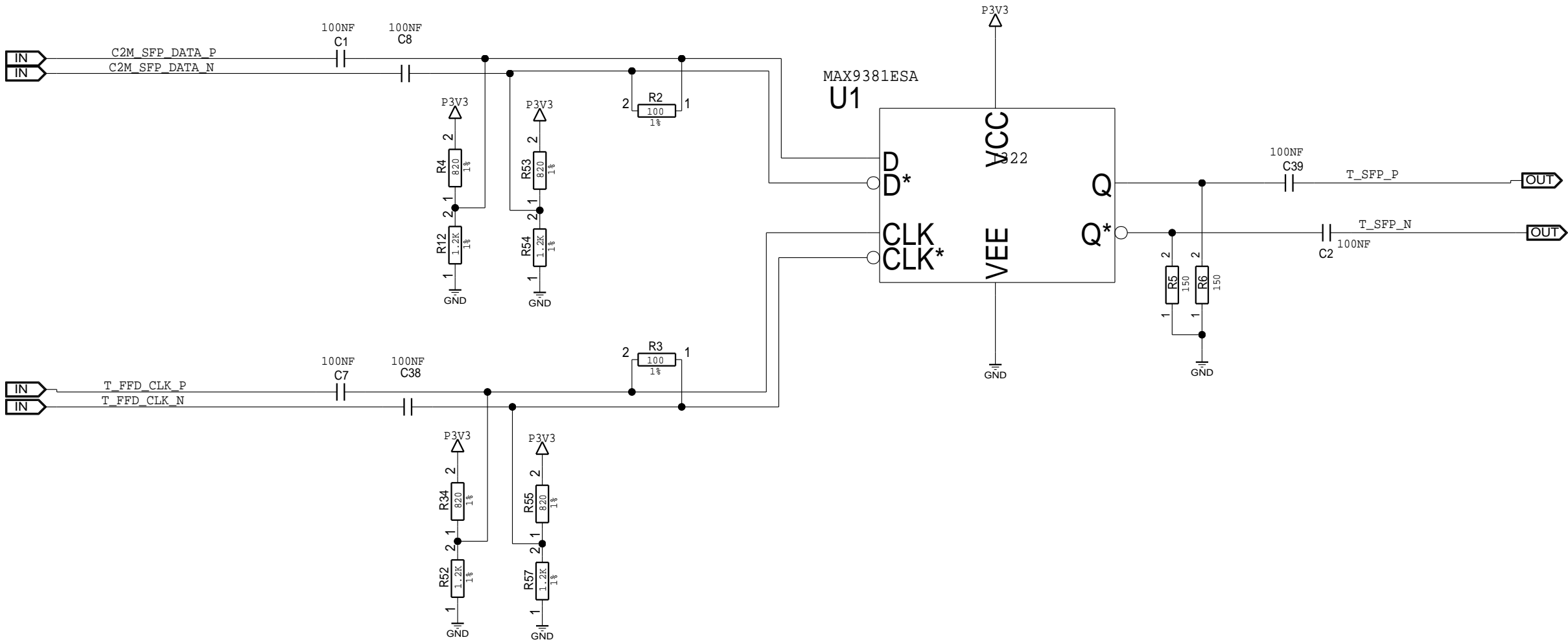


TEST POINTS FOR I2C SIGNALS

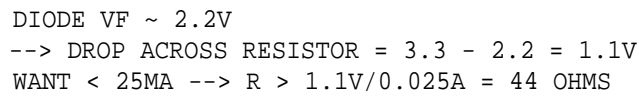


PROJECT: pc069c_toplevel			
PARTICLE PHYSICS UNIVERSITY OF BRISTOL H. H. WILLS PHYSICS LABORATORY TYNDALL AVENUE, BS8 1TL BRISTOL, UK	REVISION: A		DATE MODIFIED: March/2022
	DESIGNED BY: Baesso, Cussans		SIZE: A3 PAGE: 2 / 5
	FMC CONNECTOR + EEPROM		

HIGH SPEED D-TYPE FLIP-FLOP
(TO REDUCE JITTER ON ENCODED DATA)



PROJECT:		pc069c_toplevel	
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	DESIGNED BY:	Baesso, Cussans	SIZE: A3 PAGE: 3 / 5
	D-TYPE REGISTER		



PROJECT: pc069c_toplevel			
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	DESIGNED BY: Baesso, Cussans		SIZE: A3 PAGE: 4 / 5
	CLOCK GENERATOR		

