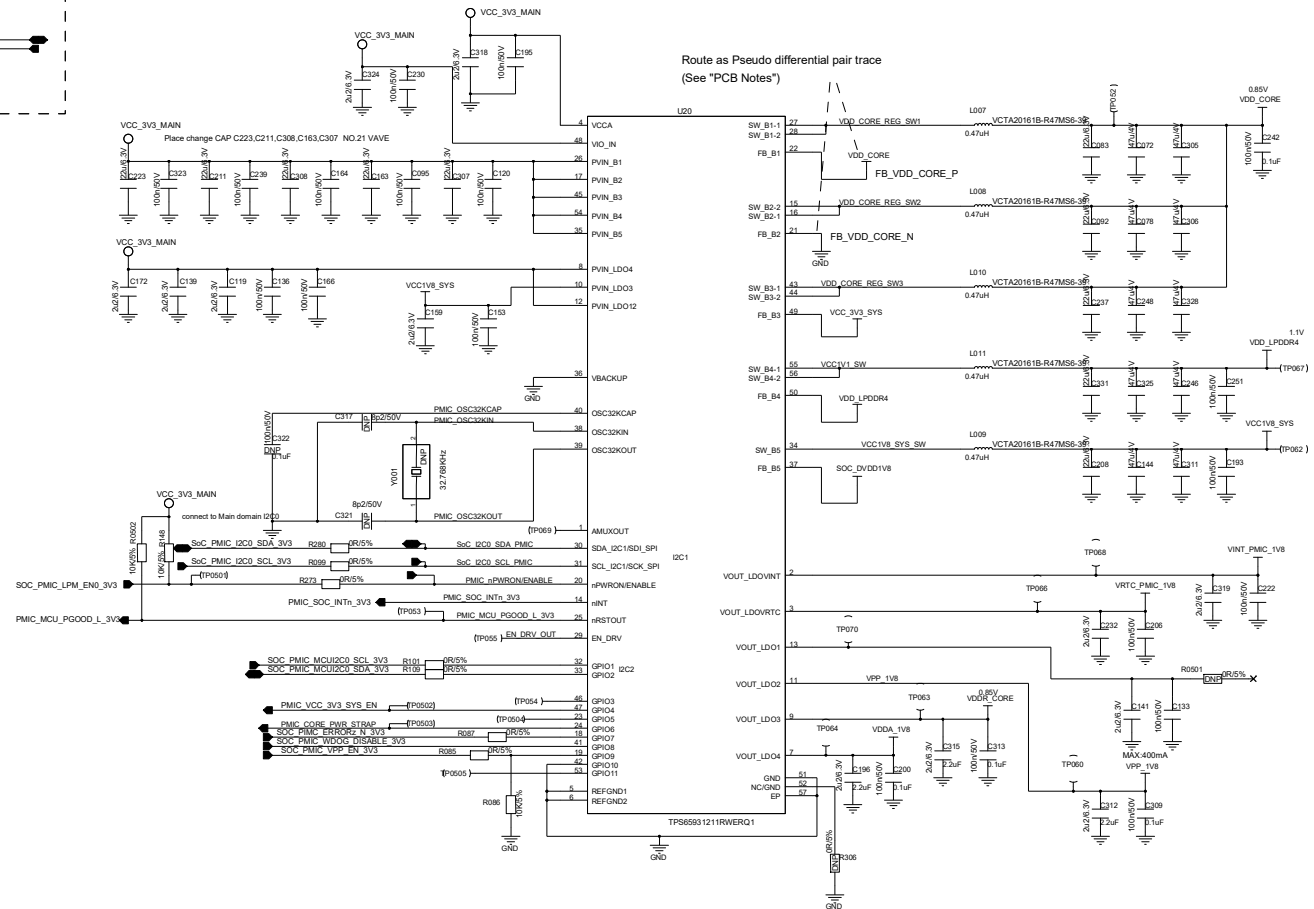


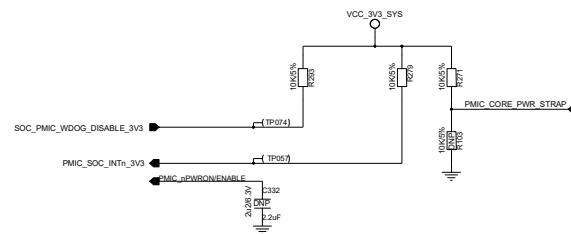
PMIC Config option

The diagram shows the following connections:

- TP071** is connected to **S0C_I2C0_SDA_PMIC**.
- TP059** is connected to **S0C_I2C0_SCL_PMIC**.
- TP058** is connected to **S0C_I2C0_SCL_PMIC**.
- TP061** is connected to **GND**.
- VCC_3V3_MAIN** is connected to the top of the TP071 and TP059 pins.



PMIC uses default I2C1 ADDR: 0x48,0x49, 0x4A, 0x4B



*High: Buck1/2/3 = 0.85V
LOW: Buck1/2/3 = 0.75V
Floating: Buck1/2/3 = 0.75V

				Engrg	12/8/2025	Mo Bai	TITLE TPS6539
				Checked	12/8/2025	XuShihui	
					Date	Name	
				CONFIDENTIAL for internal use only			DRAWING NO. N018-0508-V01-SCH-000-251215
				JOYNEXT			Variant: File: Toyota_DSSCAD_POC
Index	Description	Date	Name				Print: Sheet 5 of 26