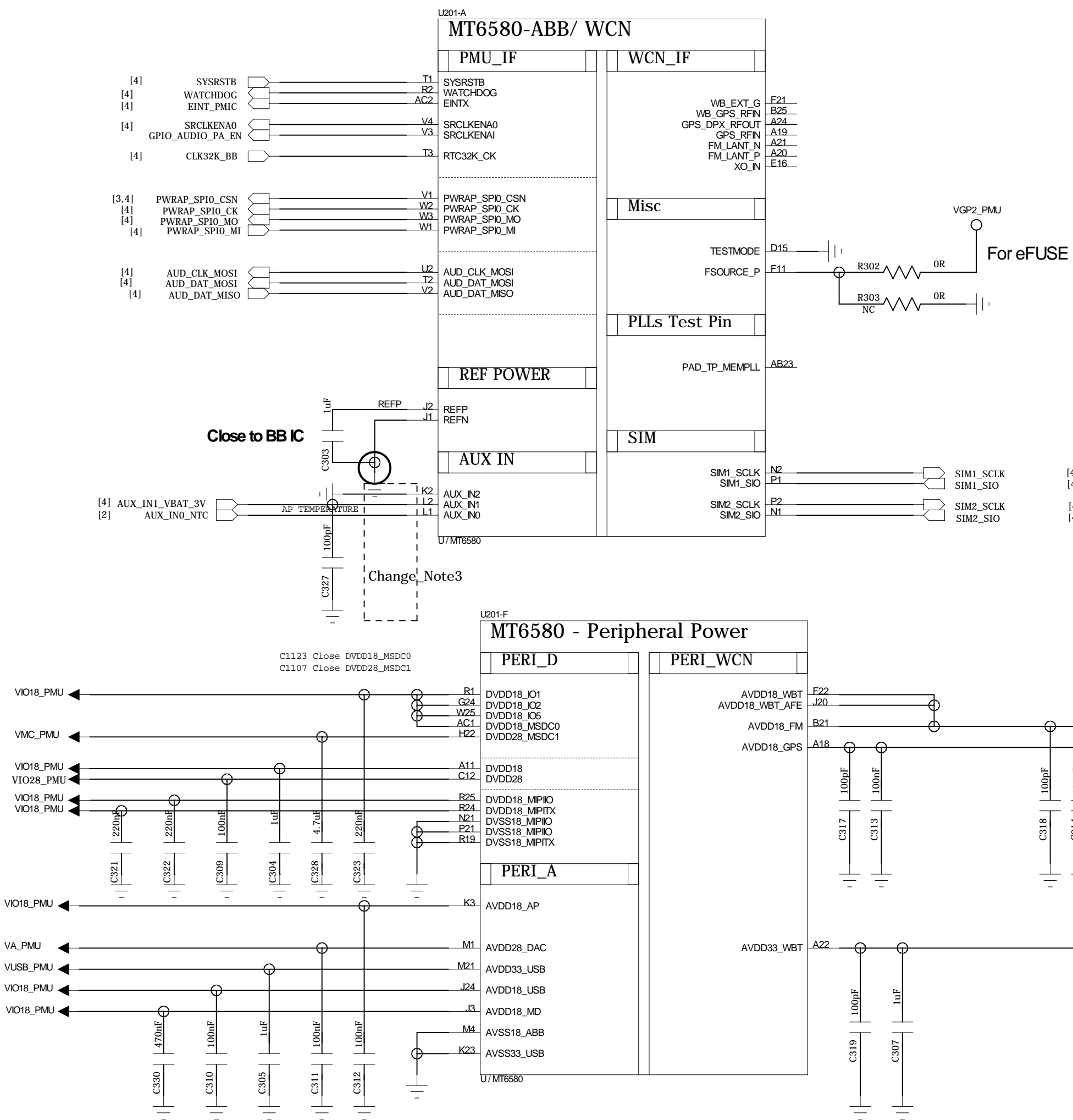
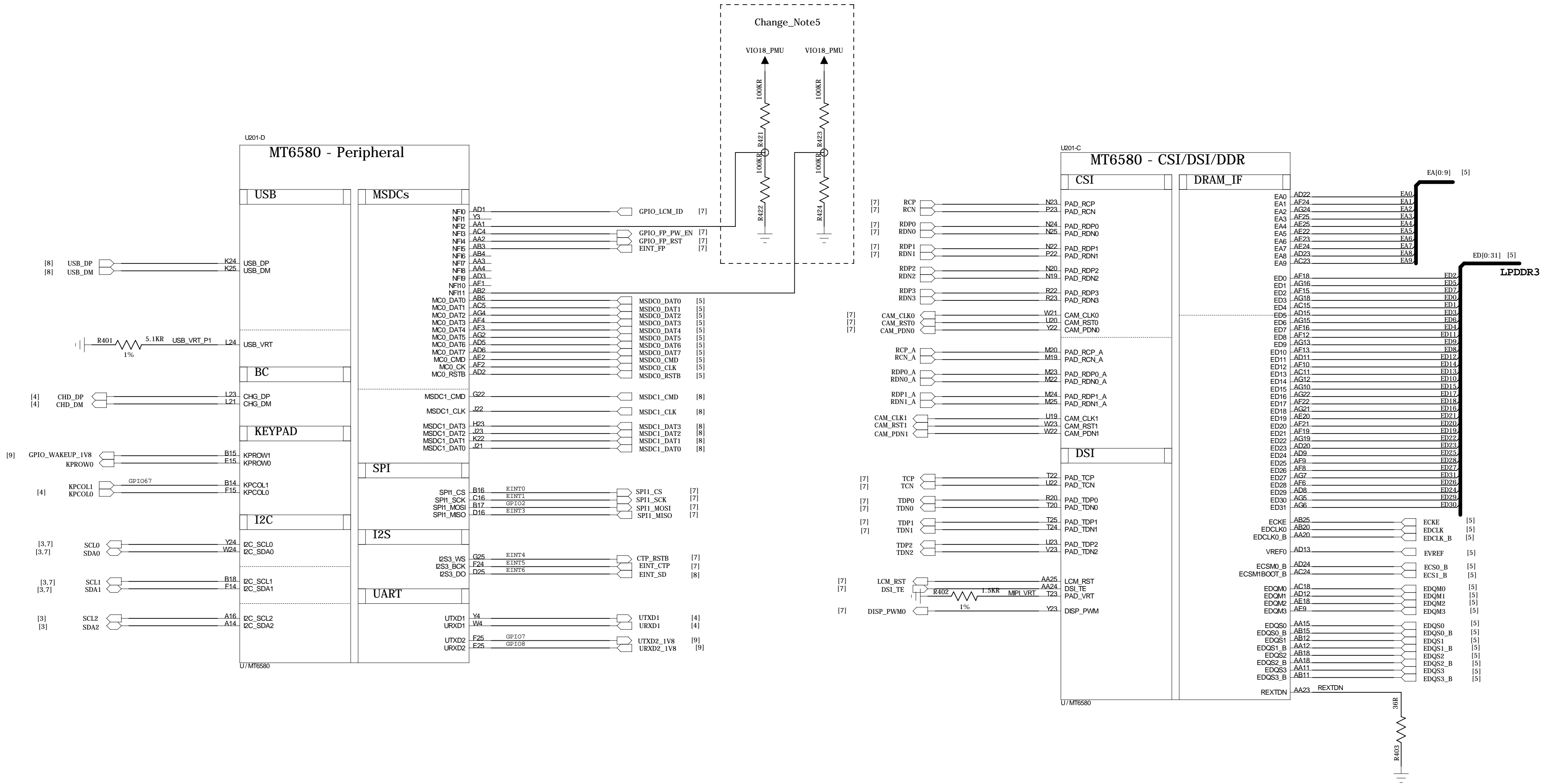


AVDD28_DAC change power source by "VA_PMU".



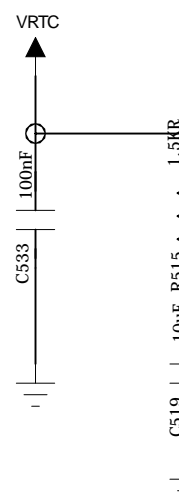
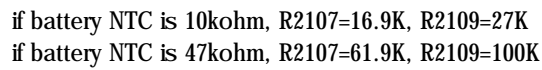


Schematic design notice of "12_BB_2" page.

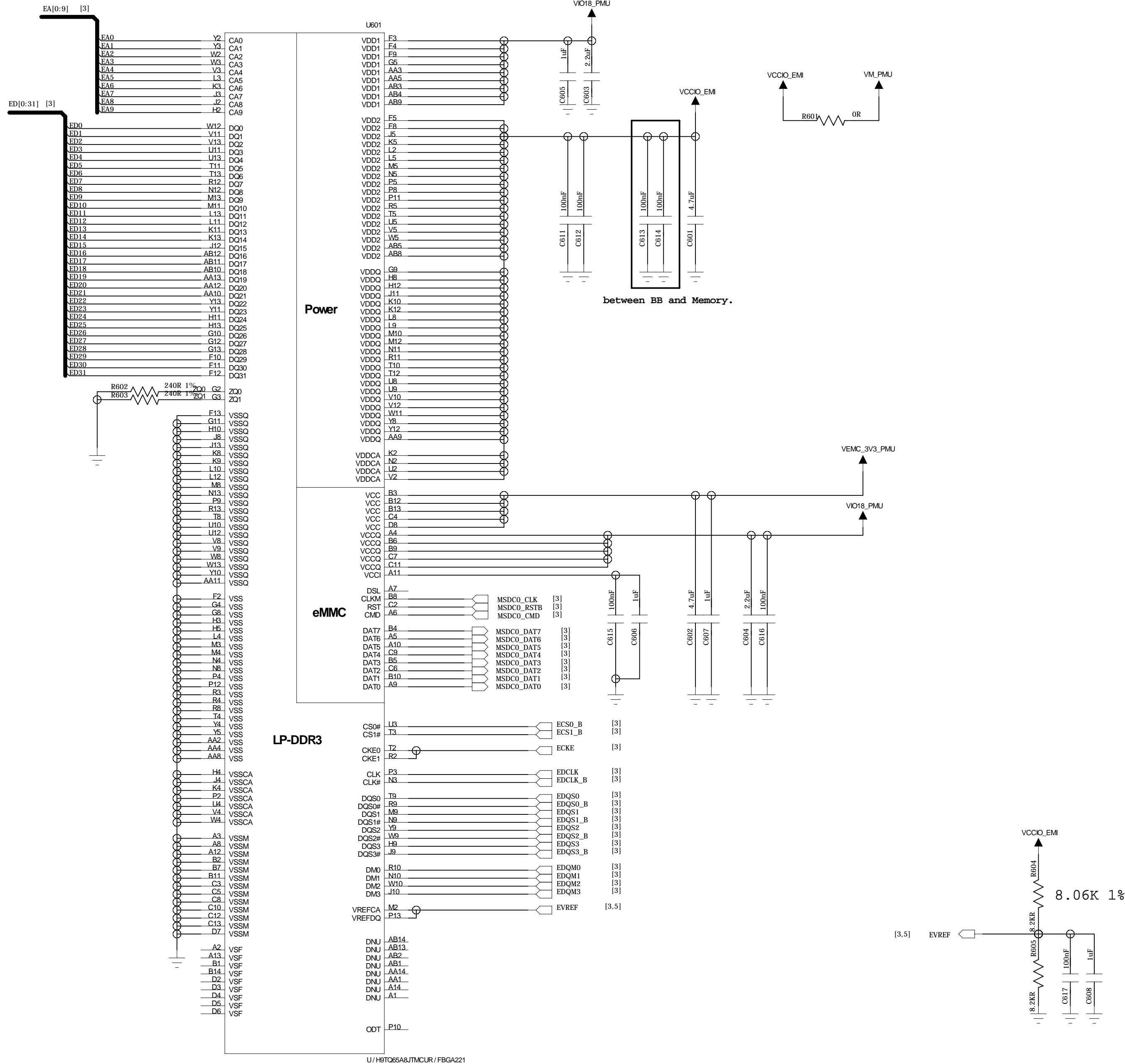
Note 12-1:

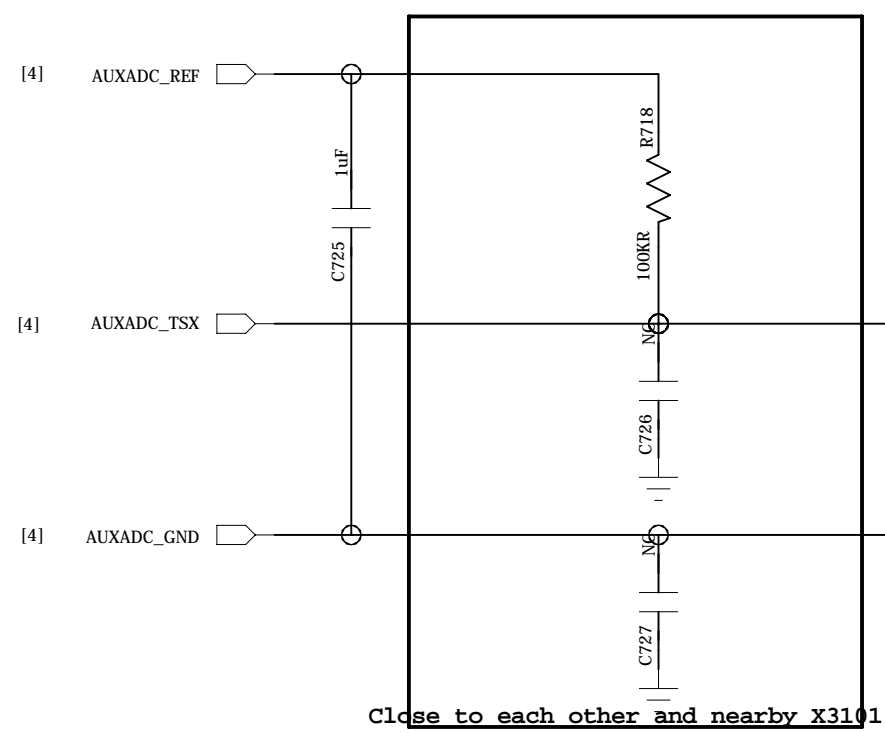
Do not use UART1 as Power solution enable.

Do not use UART2 as power solution enable, if select UART1 as D/L or calibration path,

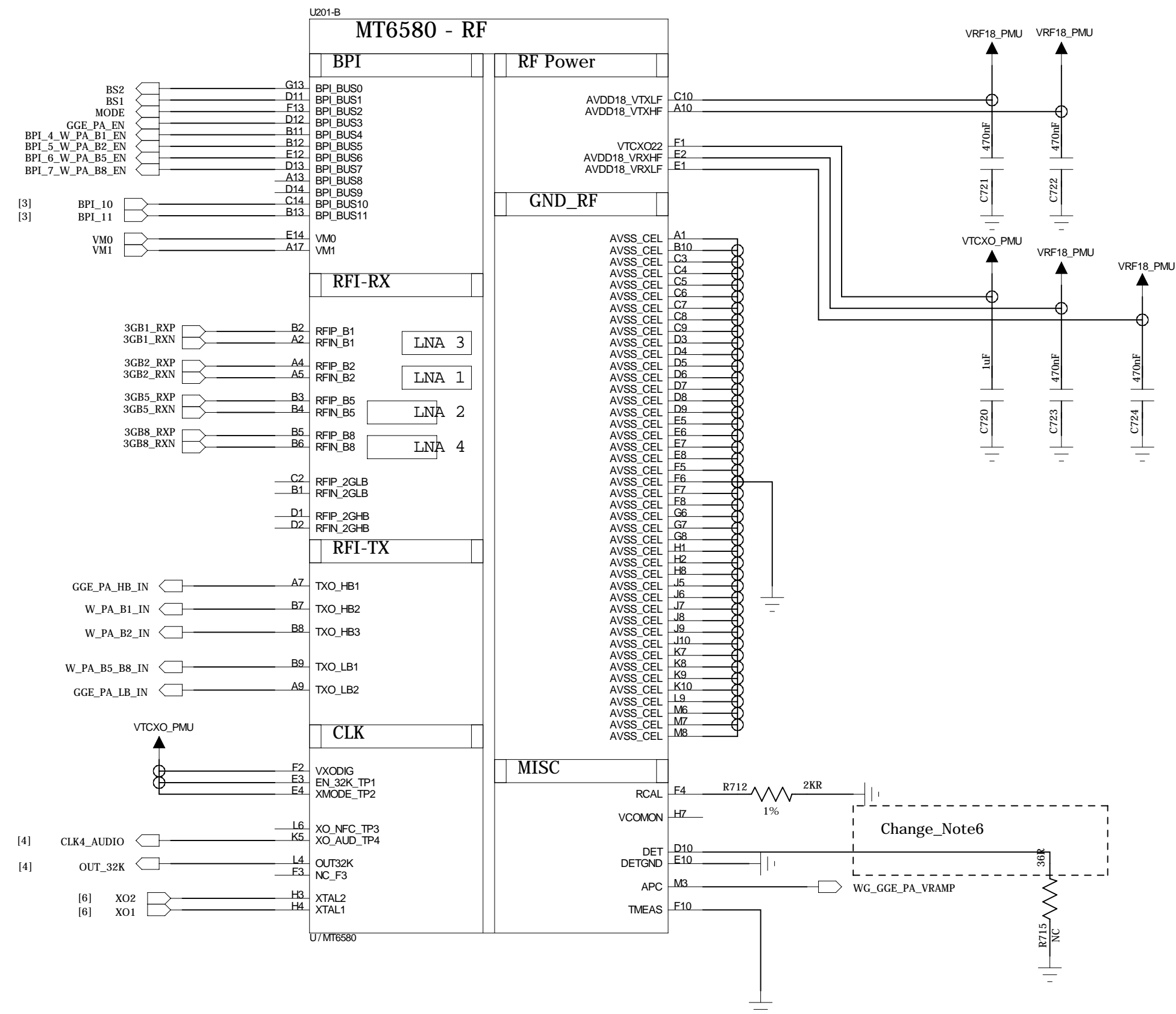


eMMC+LPDDR3



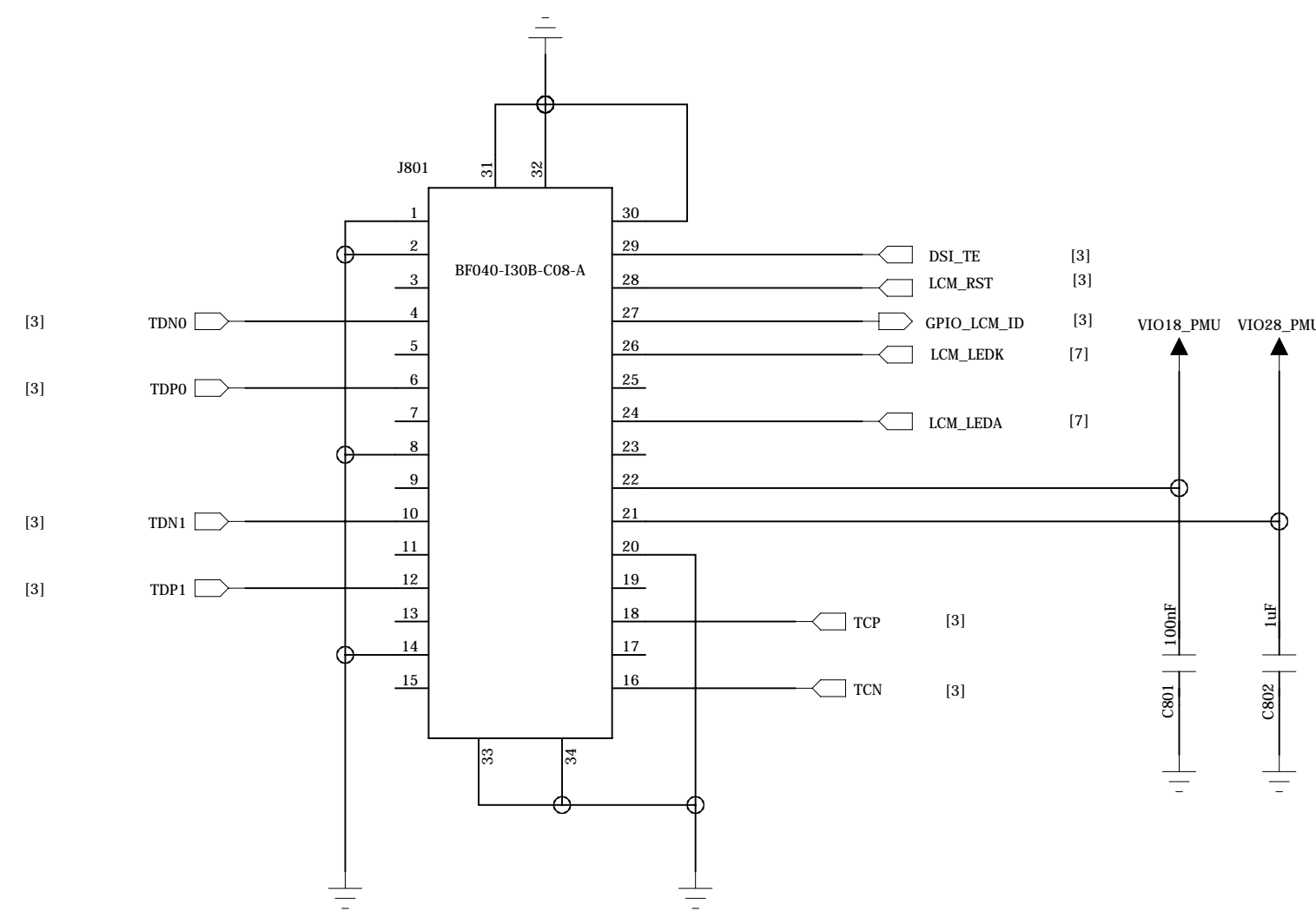


MODE	Logic	DCXO_	XMODE	VXODIG
VCTCXO		32K_EN (VDD18)	0 (GND)	1 (VDD18)
DCXO + 32K XO		0 (GND)	1 (VDD18)	1 (VDD18)
default: DCXO + 32K-Less		1 (VDD18)	1 (VDD18)	1 (VDD18)

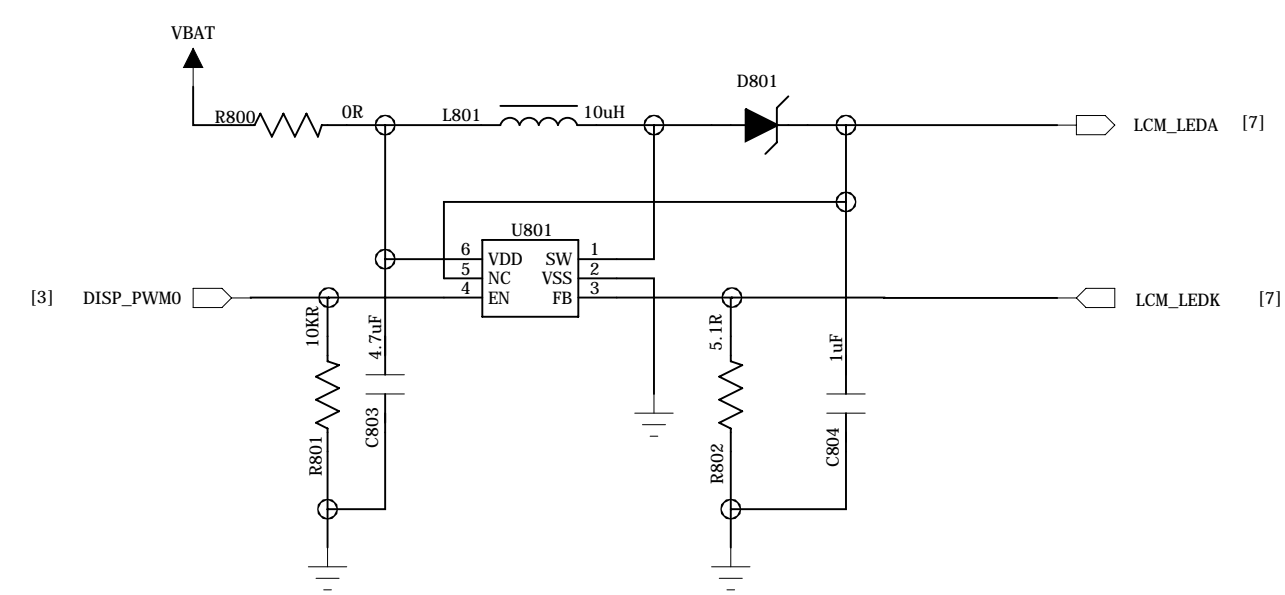


1. Keep the crystal > 10 mm and < 30 mm away from the heat sources (Priority: 2/3G PAs > charger).
2. Keep-out at least the first two inner layers of metal including all crystal circuits.
3. Keep the crystal > 2.5 mm away from M6580 Co-TVS.
4. Keep-out all crystal components > 0.25 mm away from the surrounding metal.
5. Do not place the TVS directly under the heat sources that on the opposite side (i.e., CPU and PAs).
6. Keep all TVS routing away from high-speed and power traces.

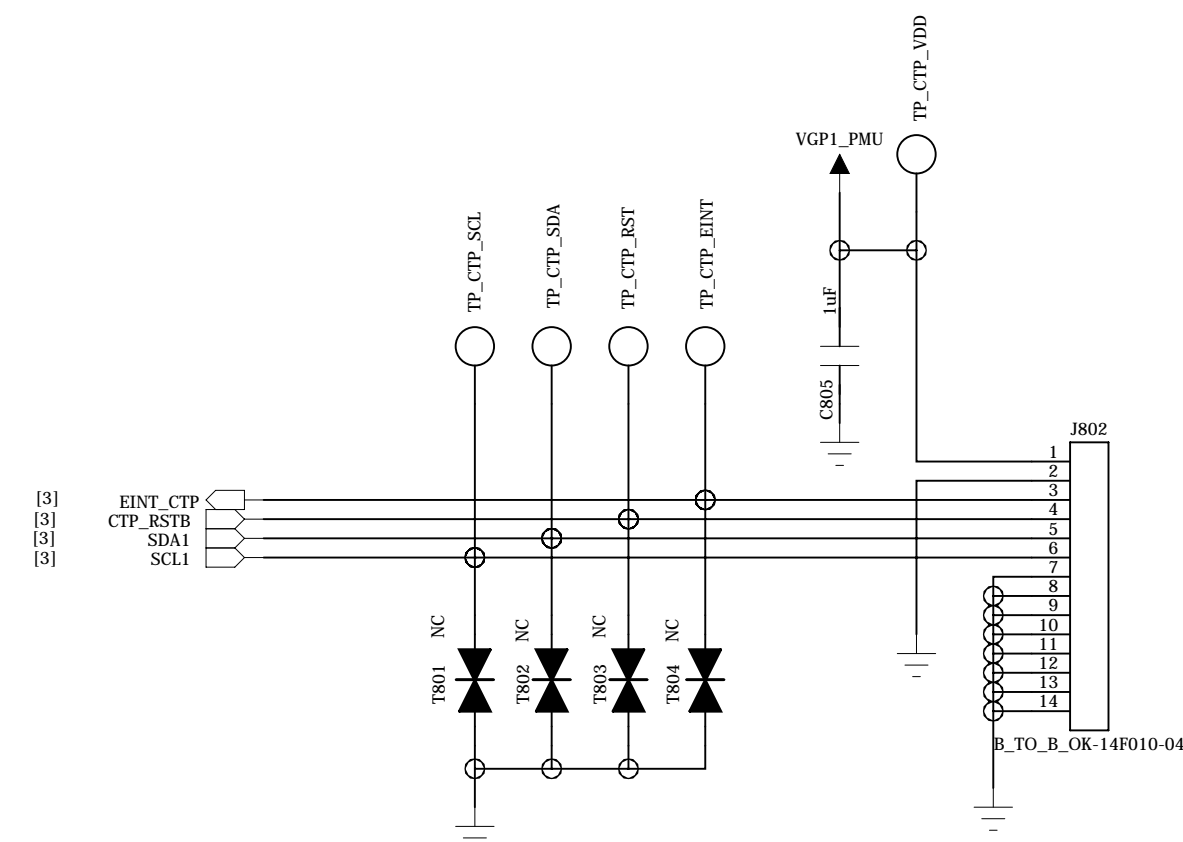
LCD



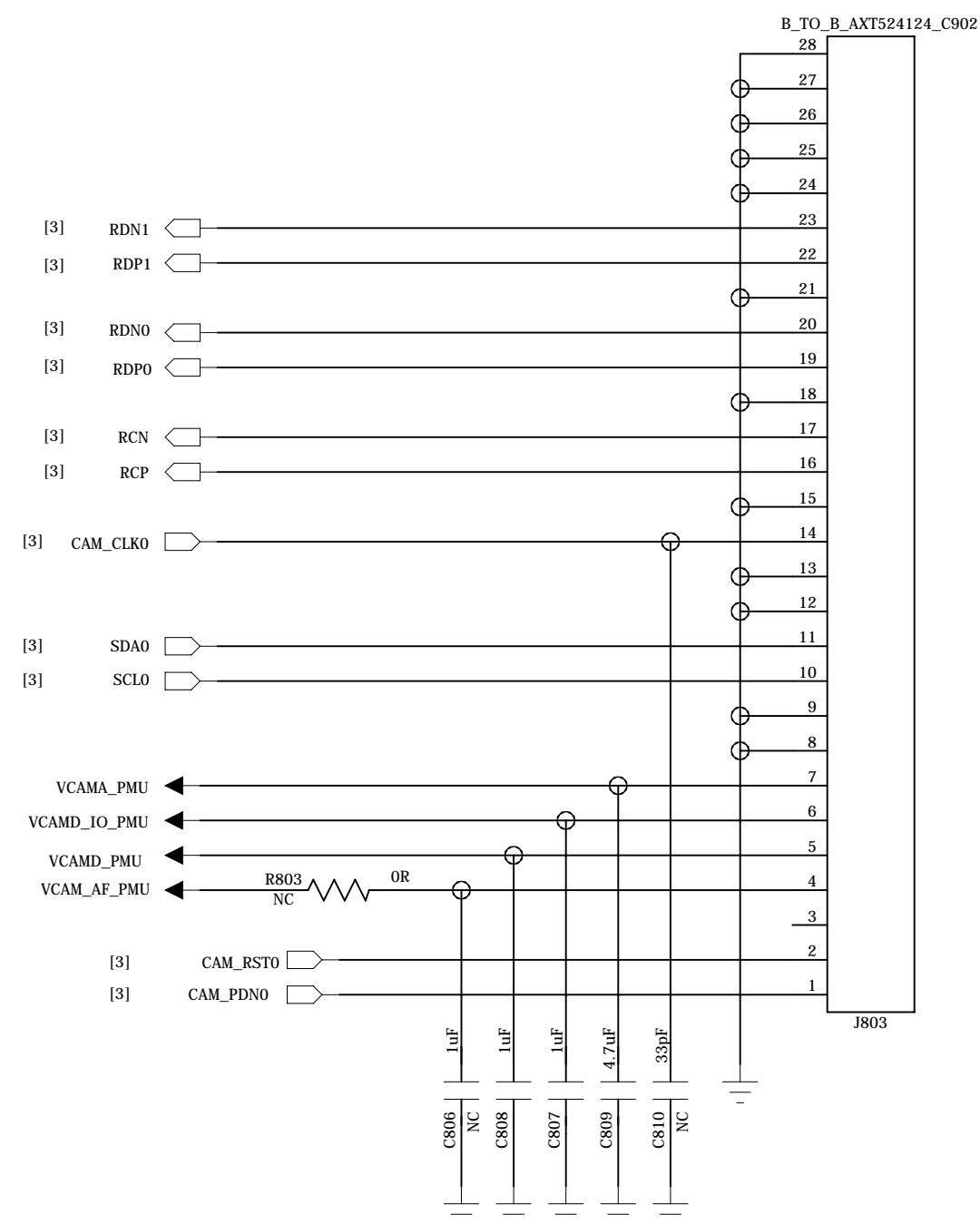
BackLight



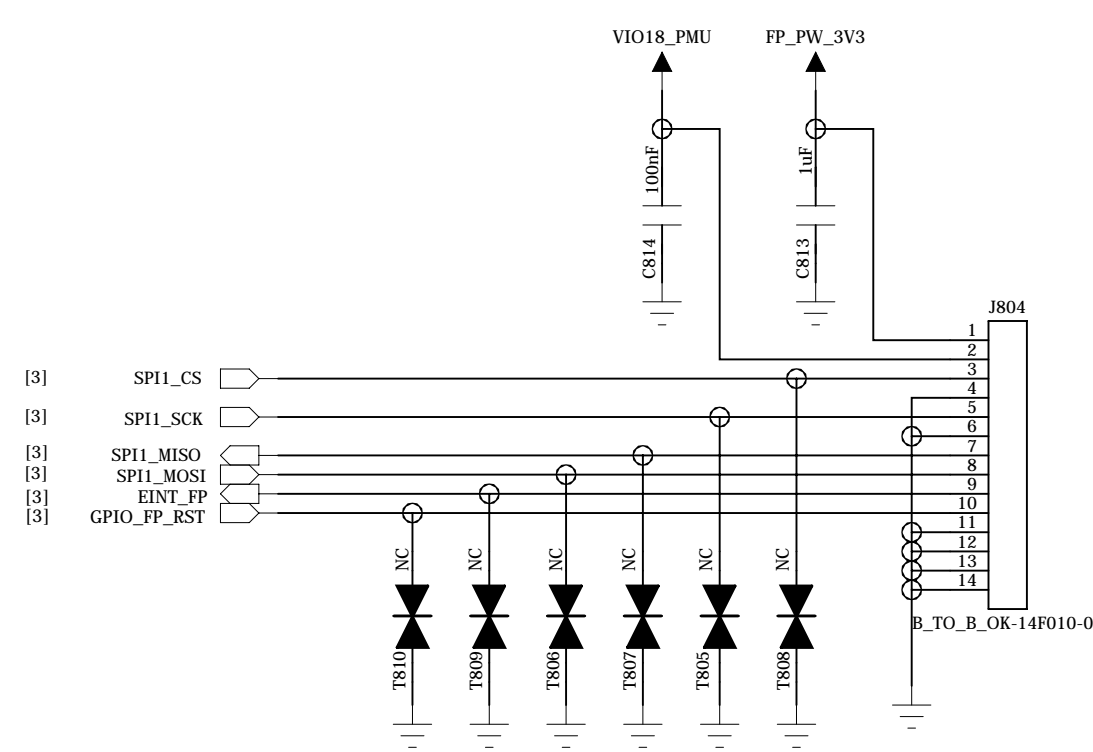
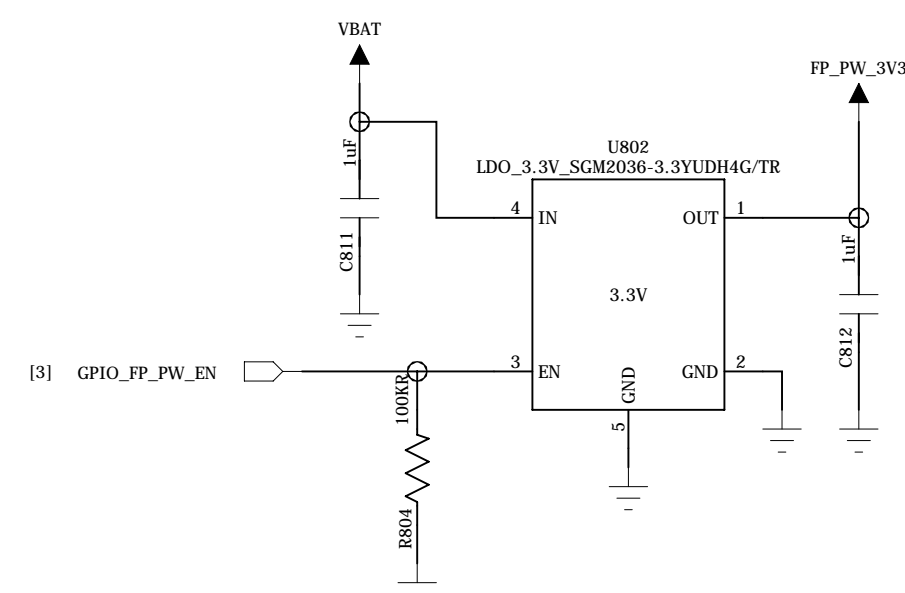
CTP



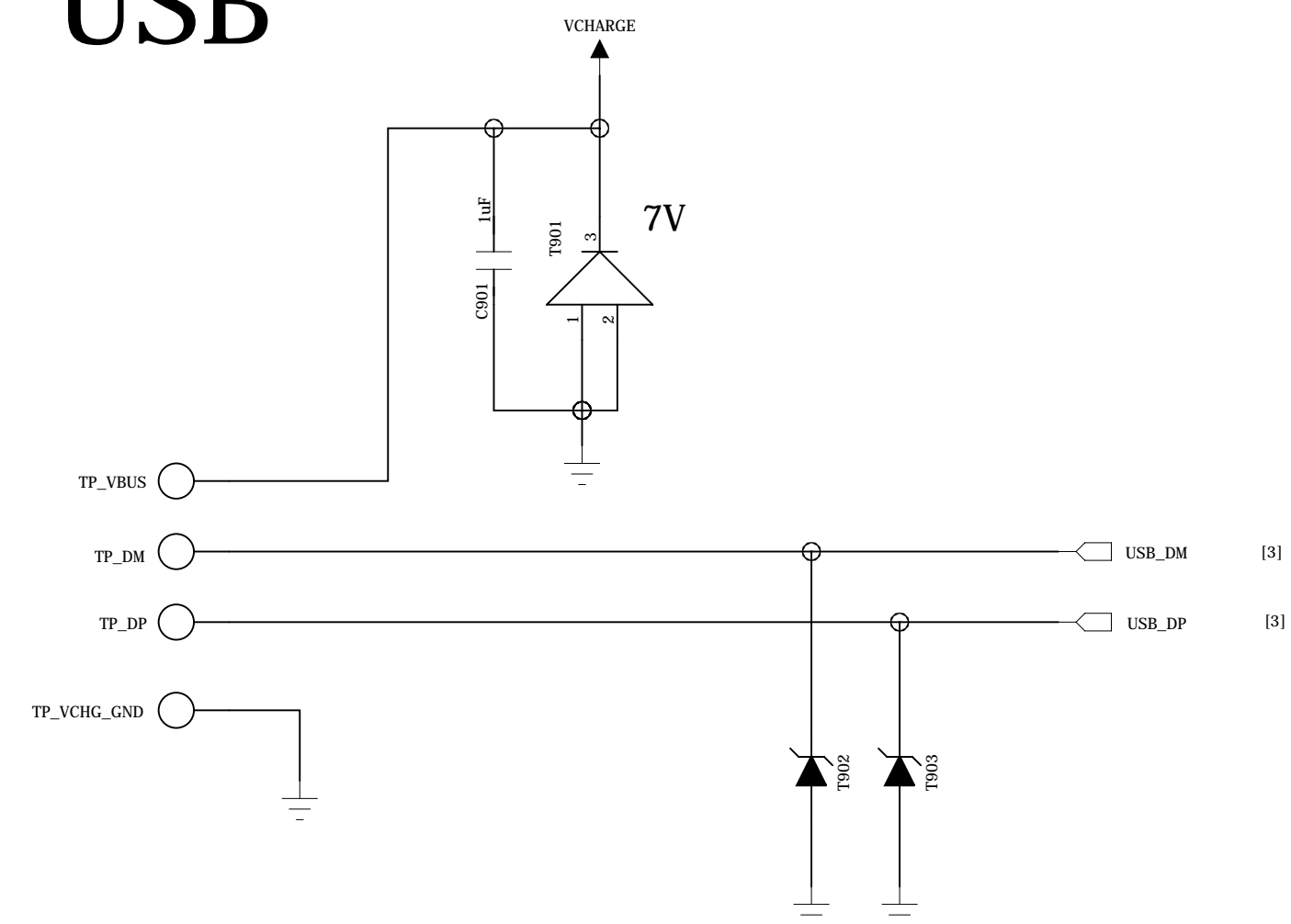
Rear Camera



Finger Printor

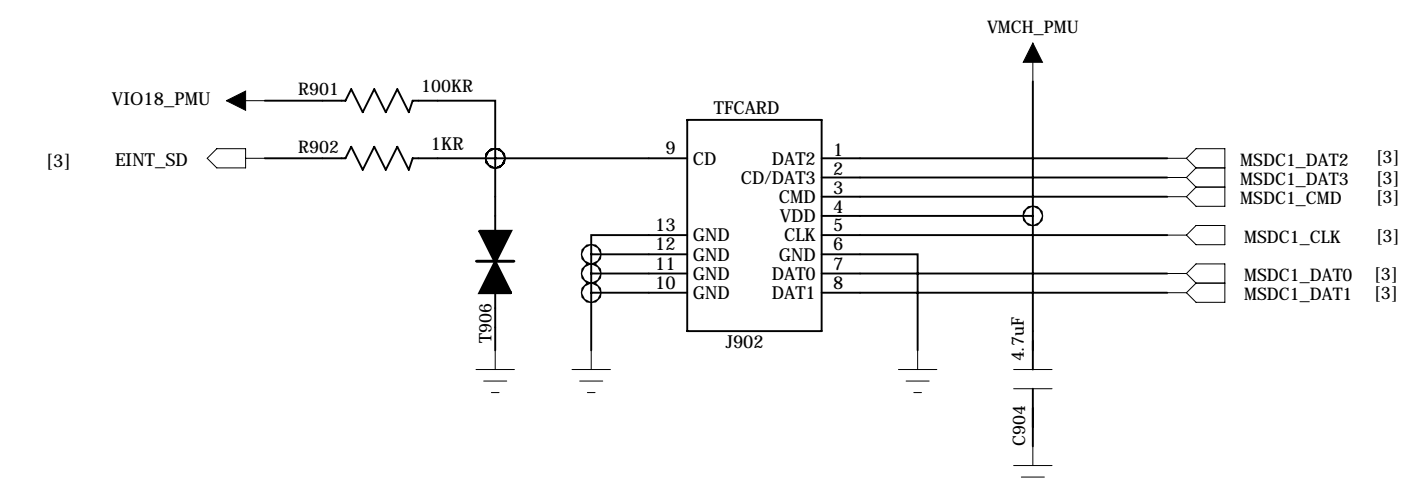


USB

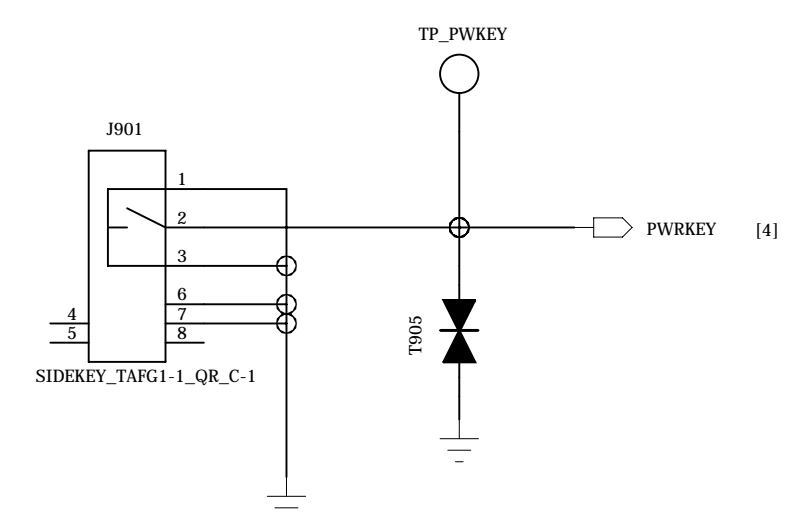


T Card

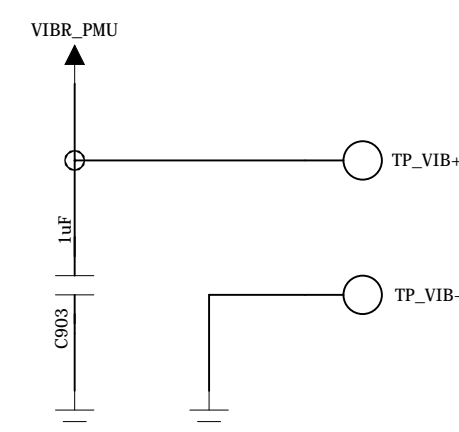
W/O Card	CD=H
W Card	CD=0



KEYS



VIB



BackUp Battery

