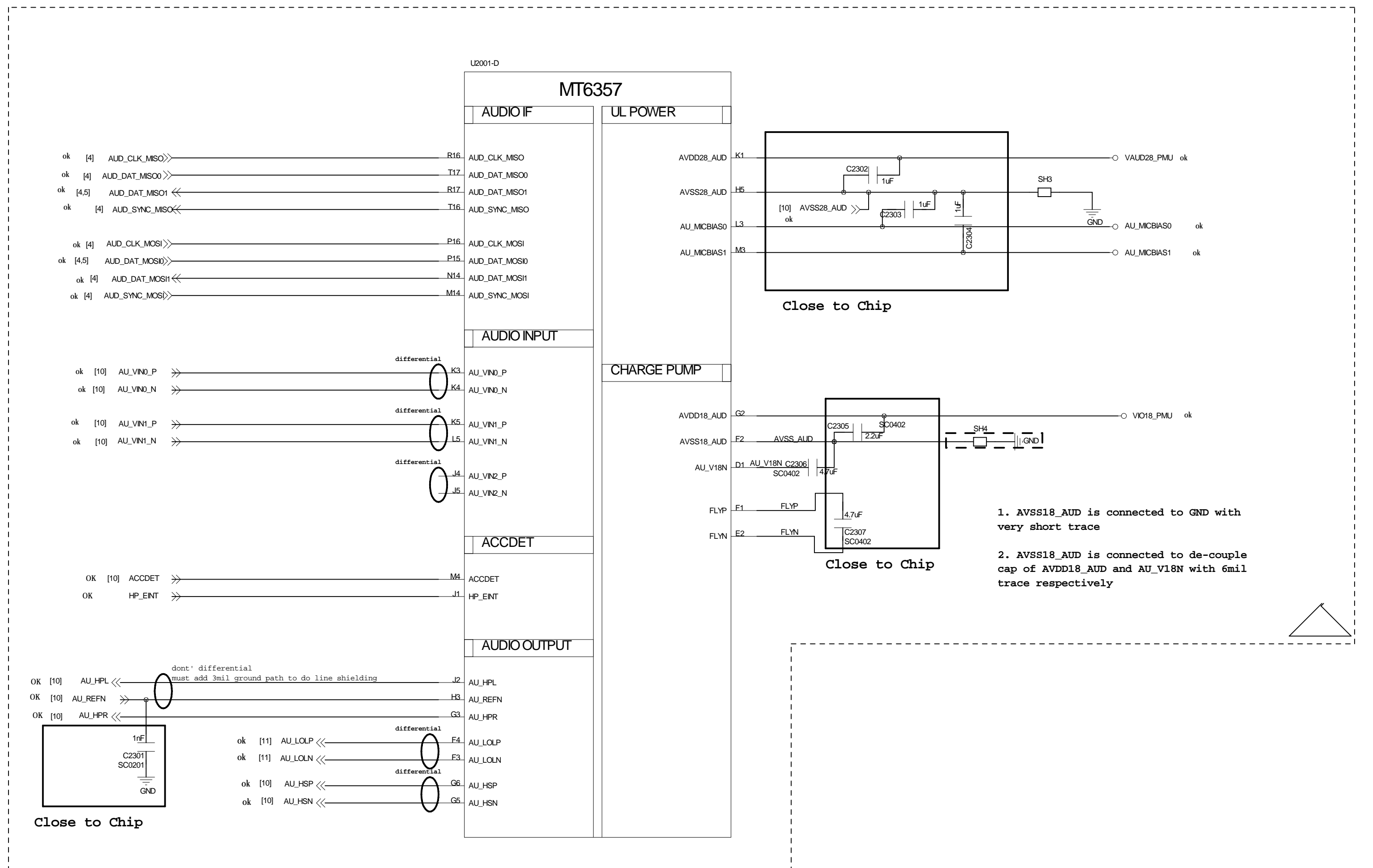
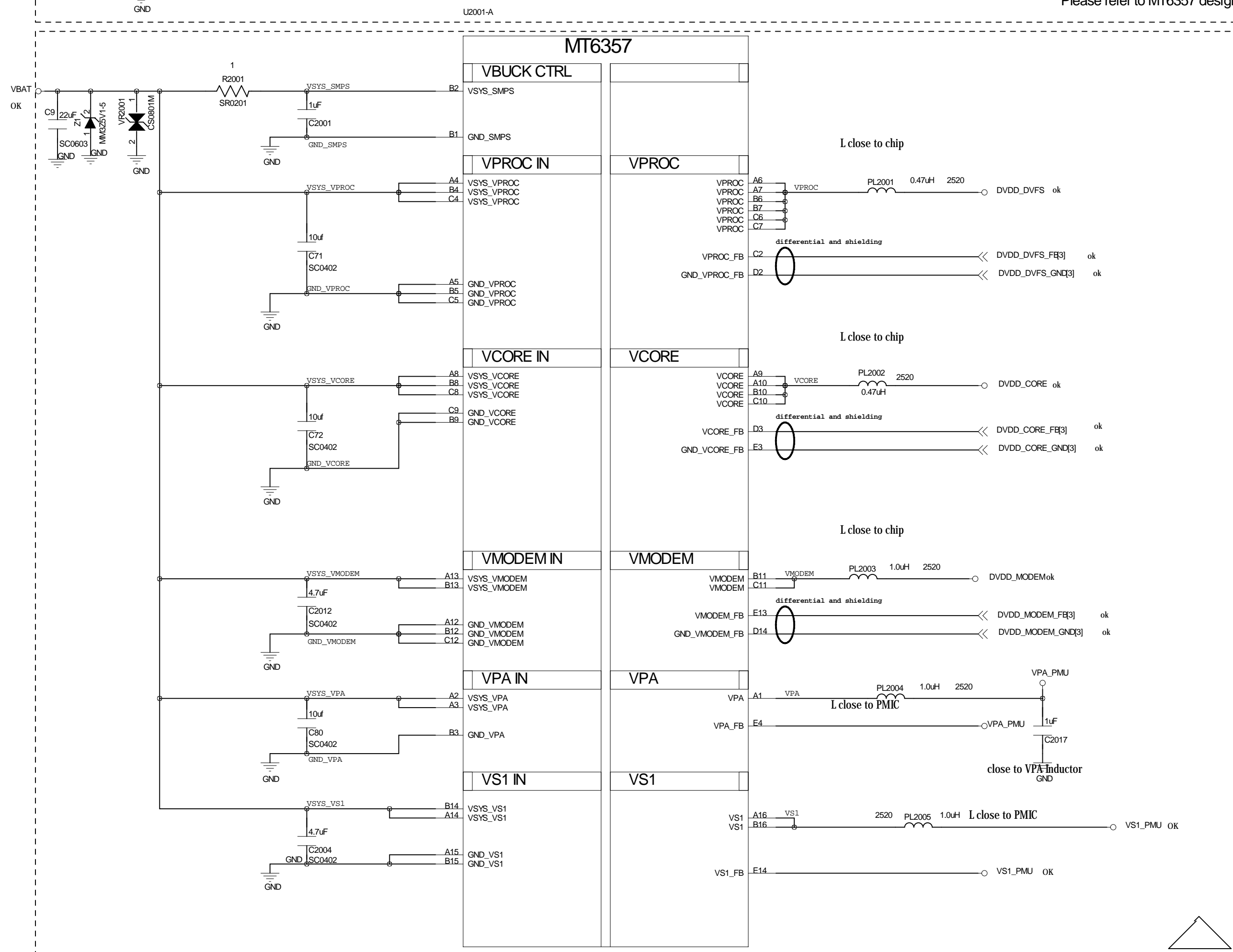
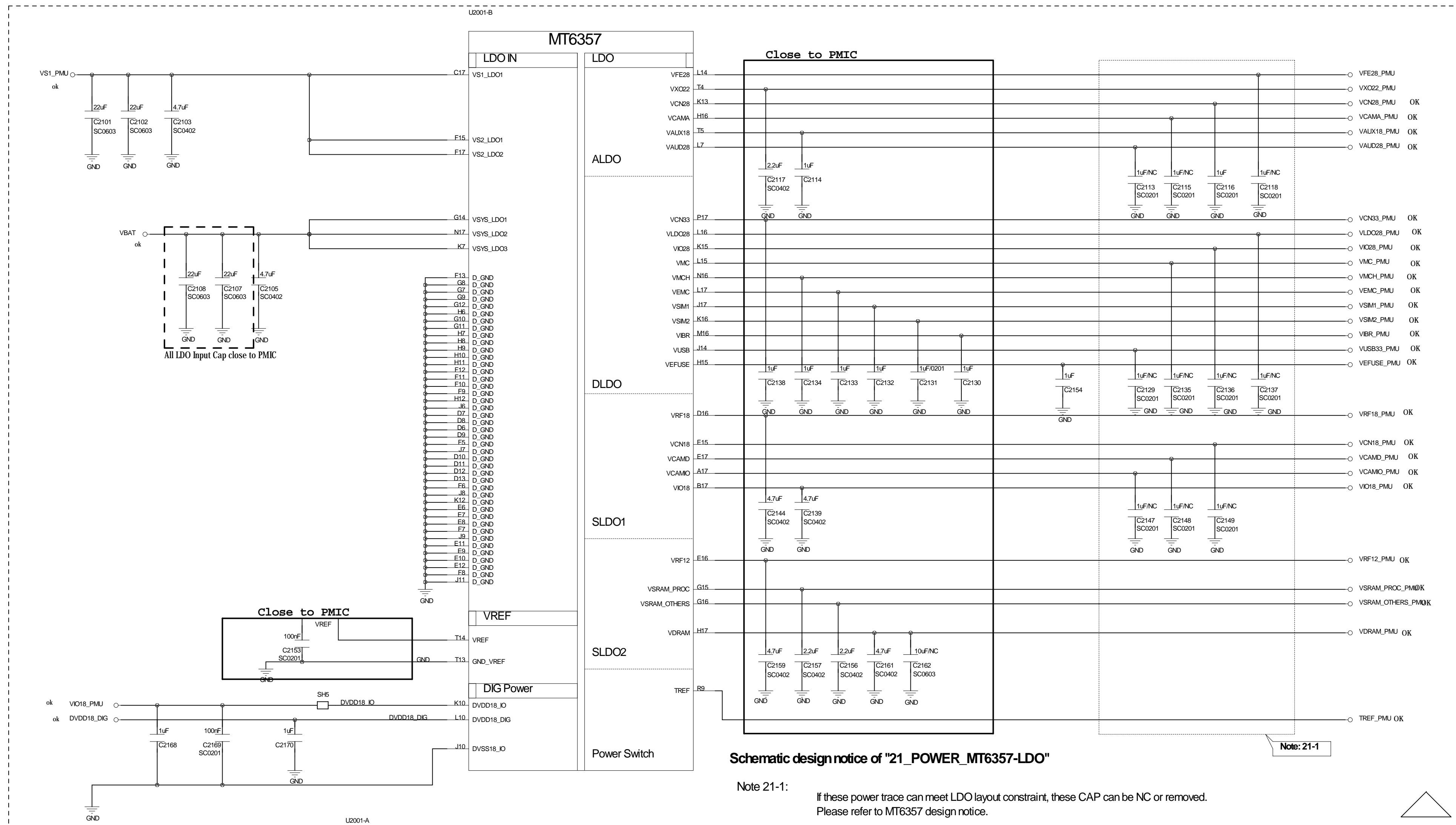


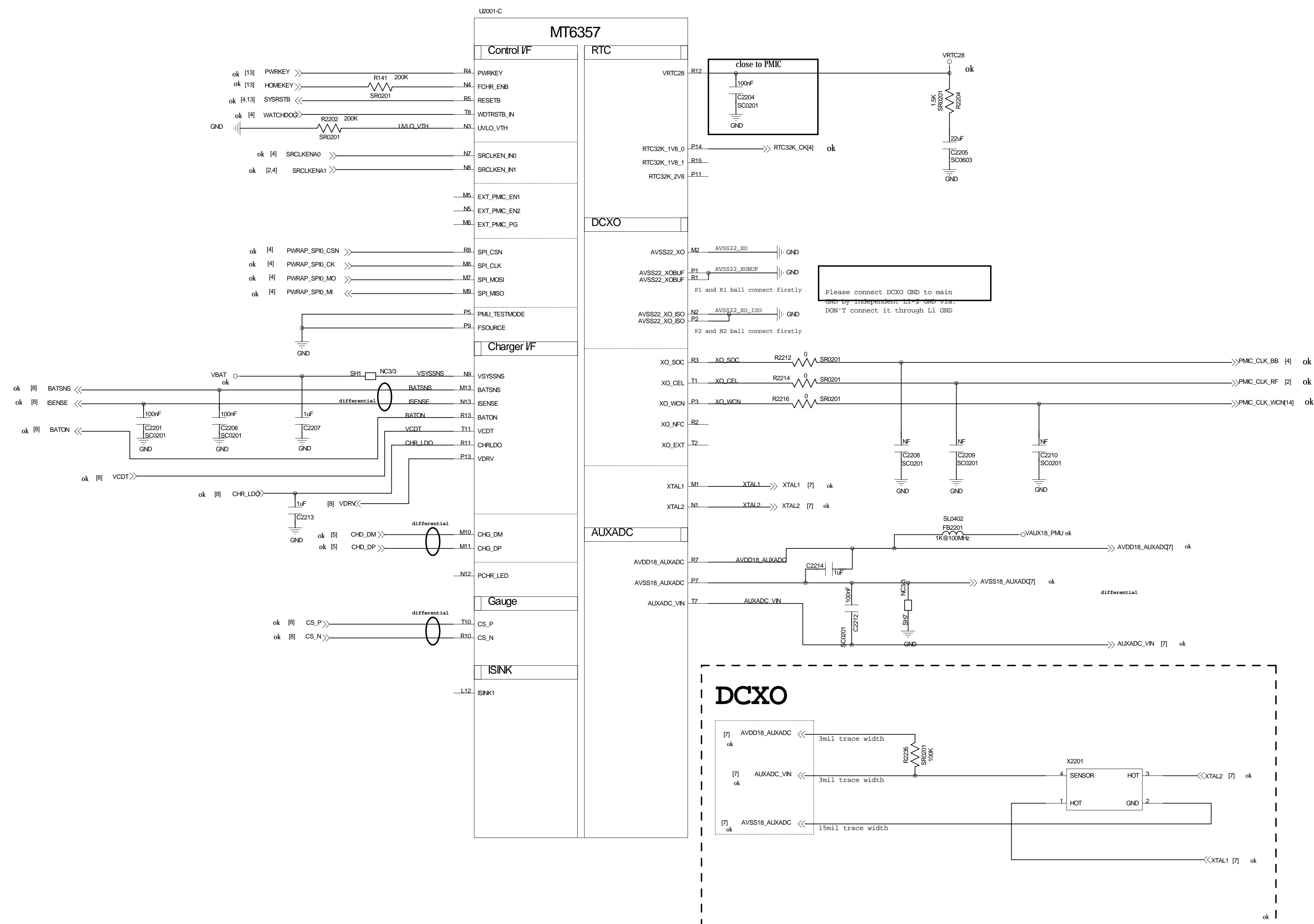
Note 10-1:	Differential pair of DVDD_DVFS remote sense Remote sense trace with GND shielding to PMIC (Differential) must be close to BB's ball
Note 10-2:	Differential pair of DVDD_TOP remote sense must be Remote sense trace with GND shielding to PMIC (Differential) close to BB's ball.
Note 10-3:	Differential pair of DVDD_MODEML1_BUCK remote sense must be Remote sense trace with GND shielding to PMIC (Differential) close to BB's ball.

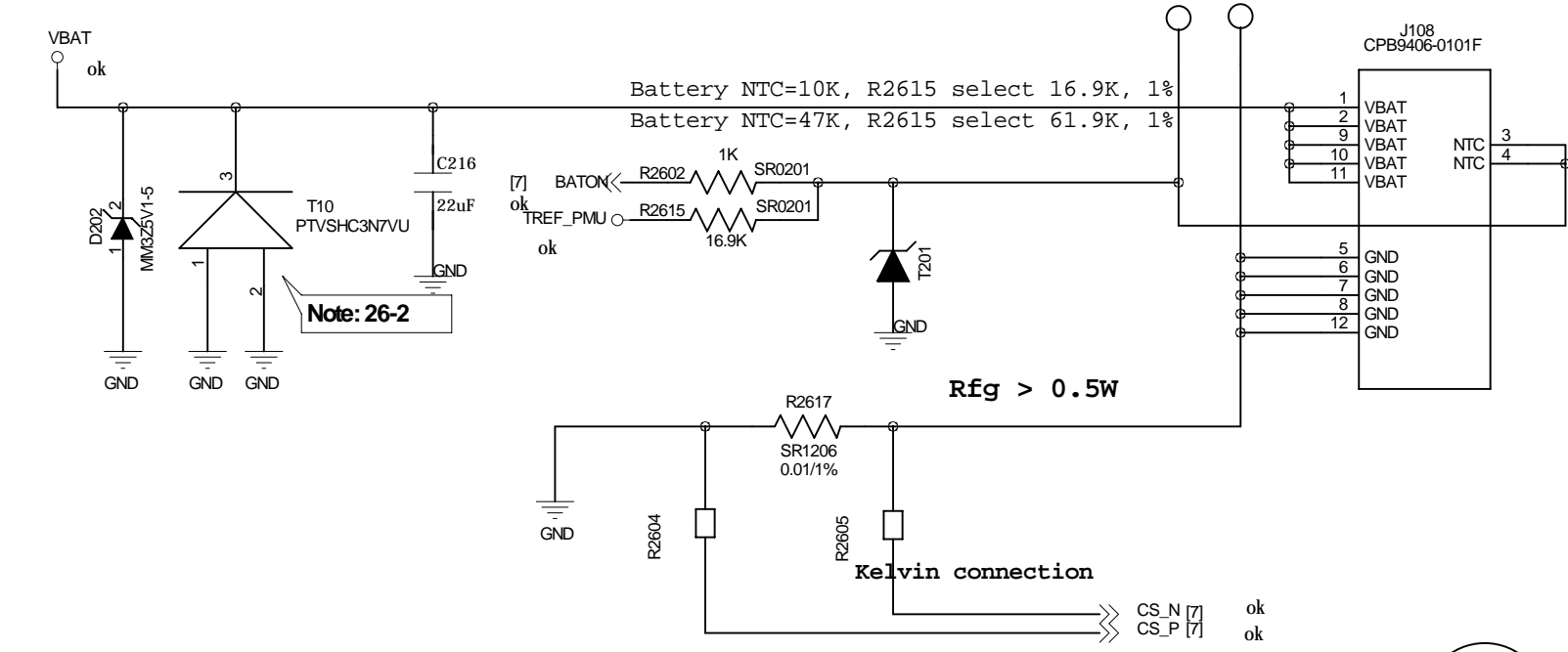
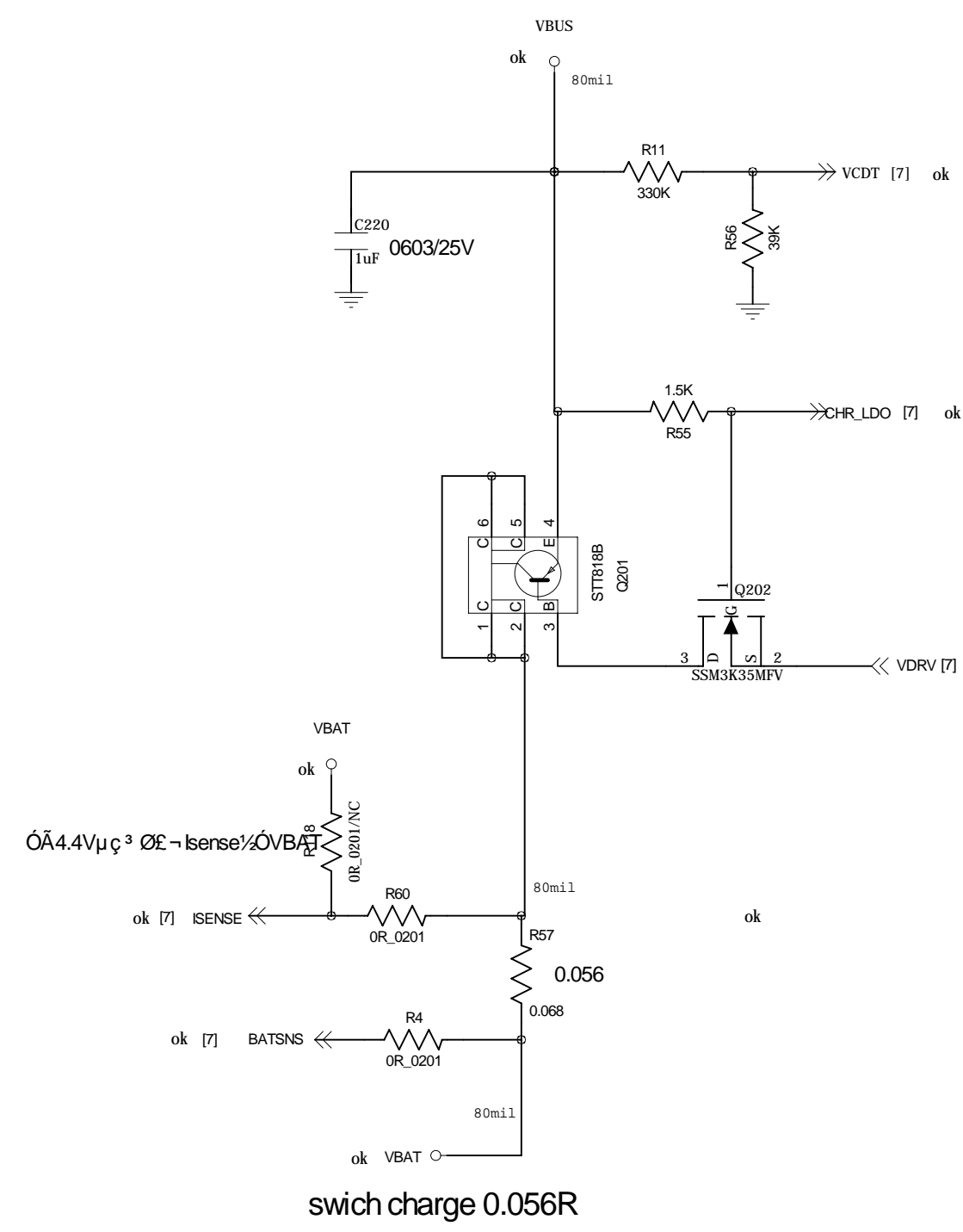
Note 11-1: C1116 close to DVDD18_MC0, Distance less than 150mil
C1117 close to DVDD18_MC1, Distance less than 150mil
C1118 close to DVDD28_MC1, Distance less than 150mil

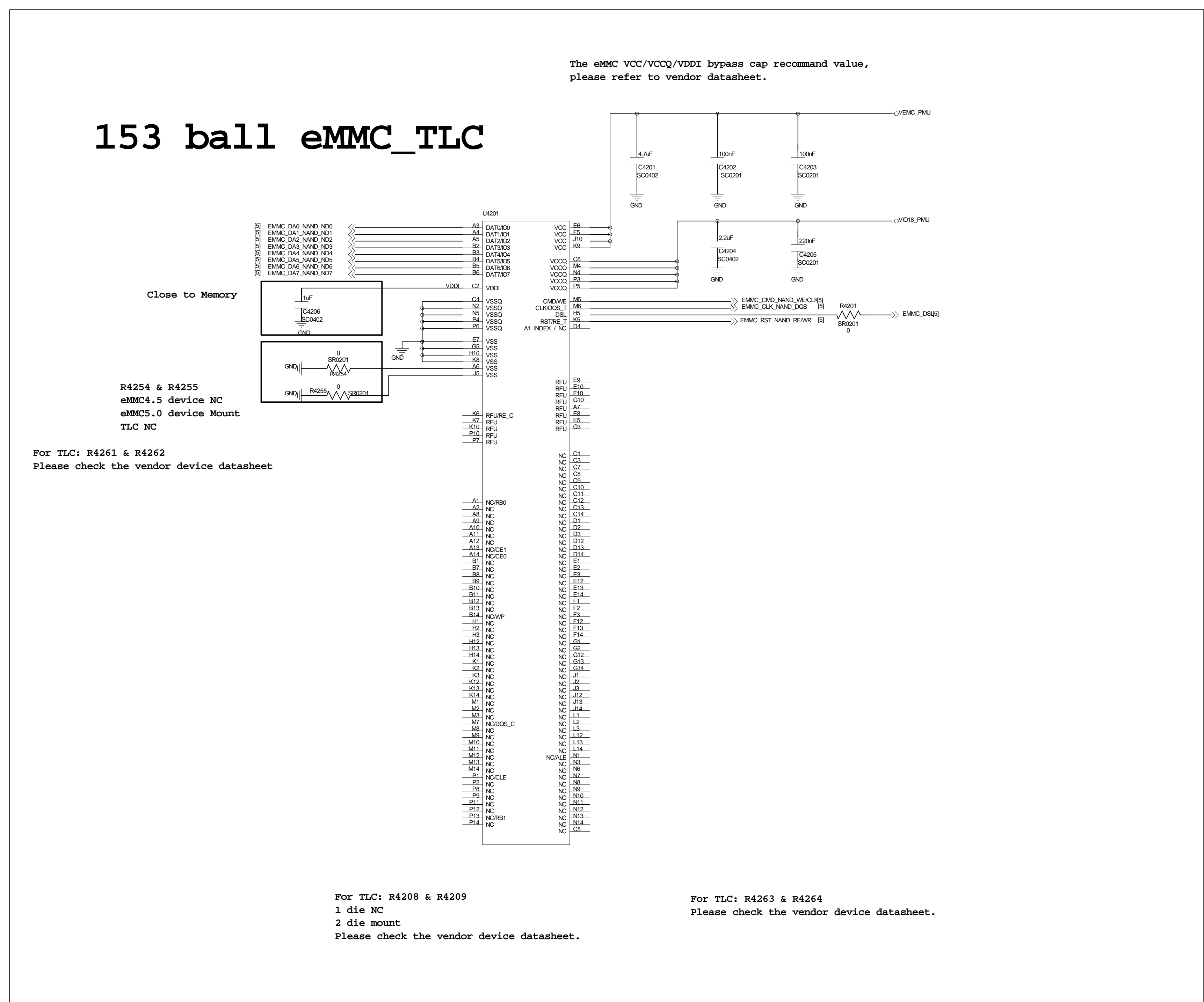
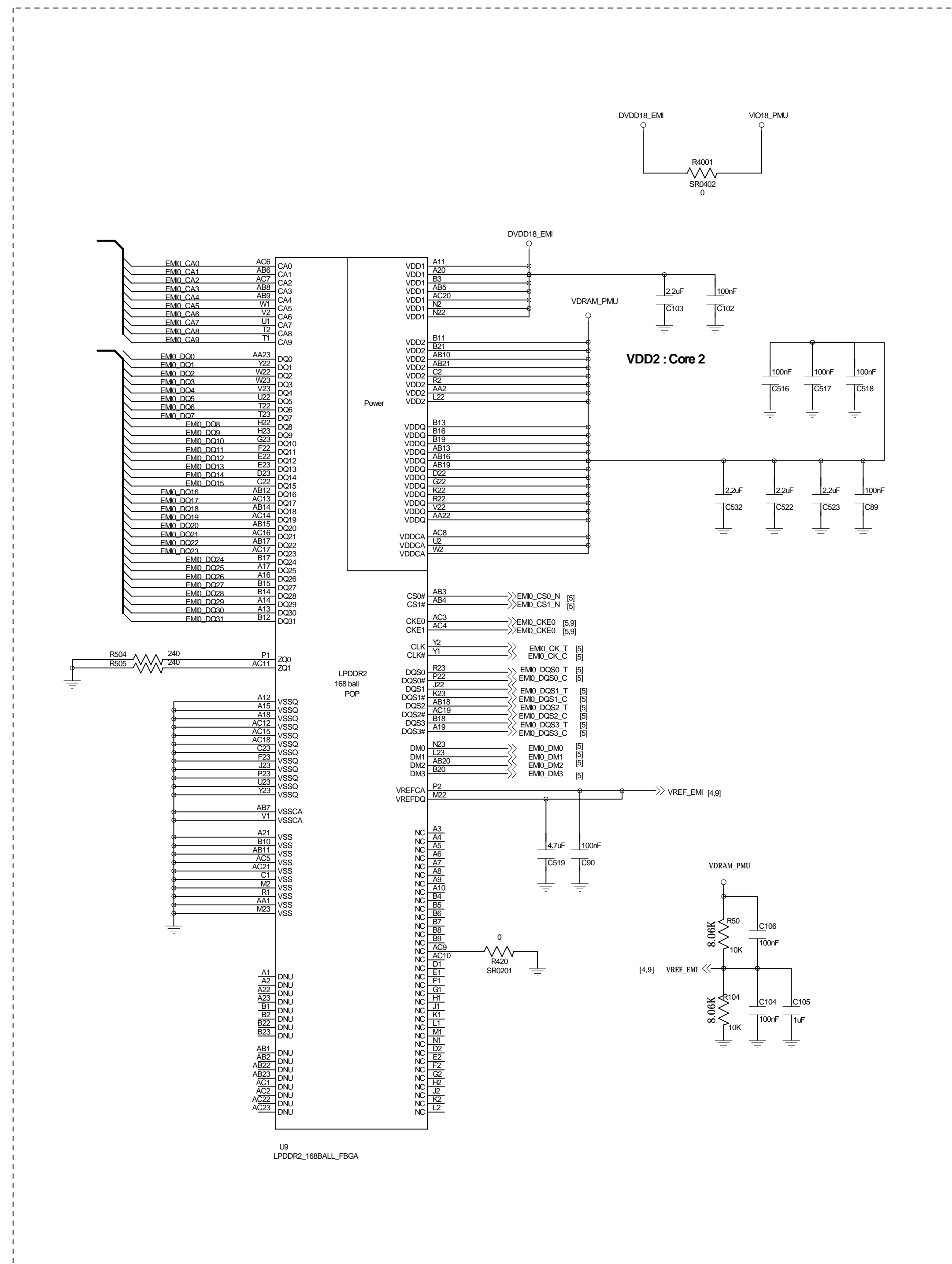
```
FSOURCE_P[EFUSE]
```

- (1)FSOURCE_P EFUSE power(VEFUSE) should be only for EFUSE usage(not share with other application)
- (2)W/I EFUSE program, VEFUSE need ldr bypass cap (pls refer to ;\$LDO output voltage/current table;)"
- (3)W/O EFUSE program, VEFUSE bypass cap should be NC.

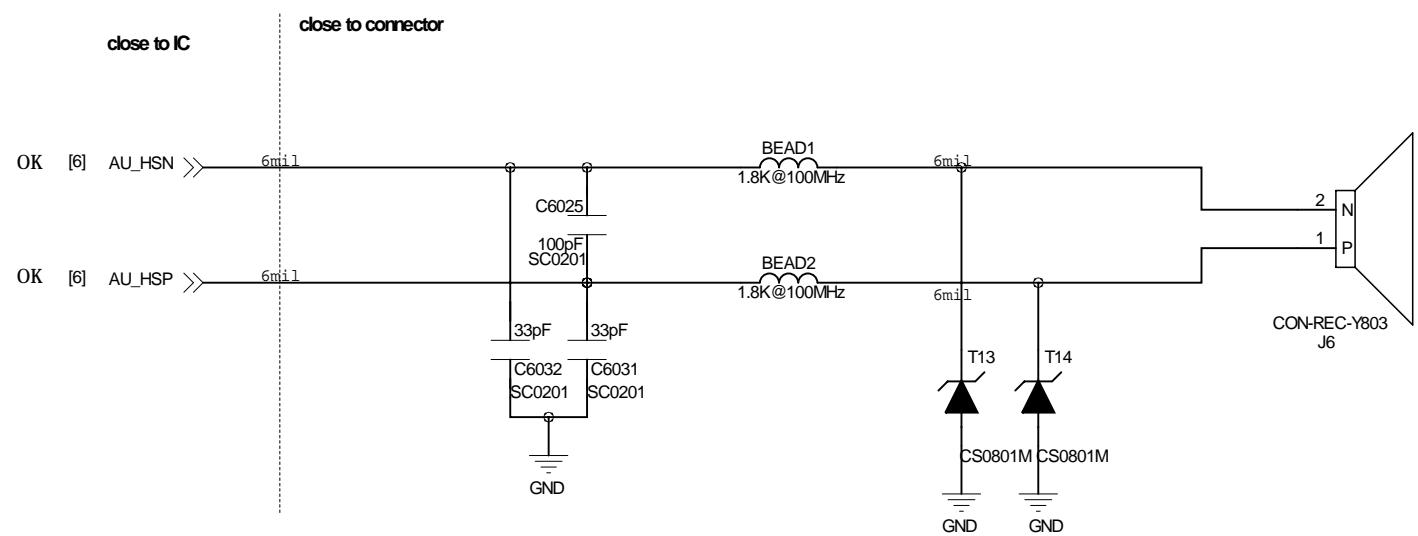




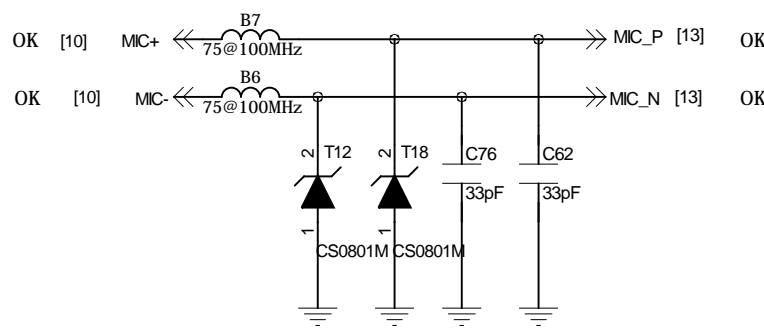
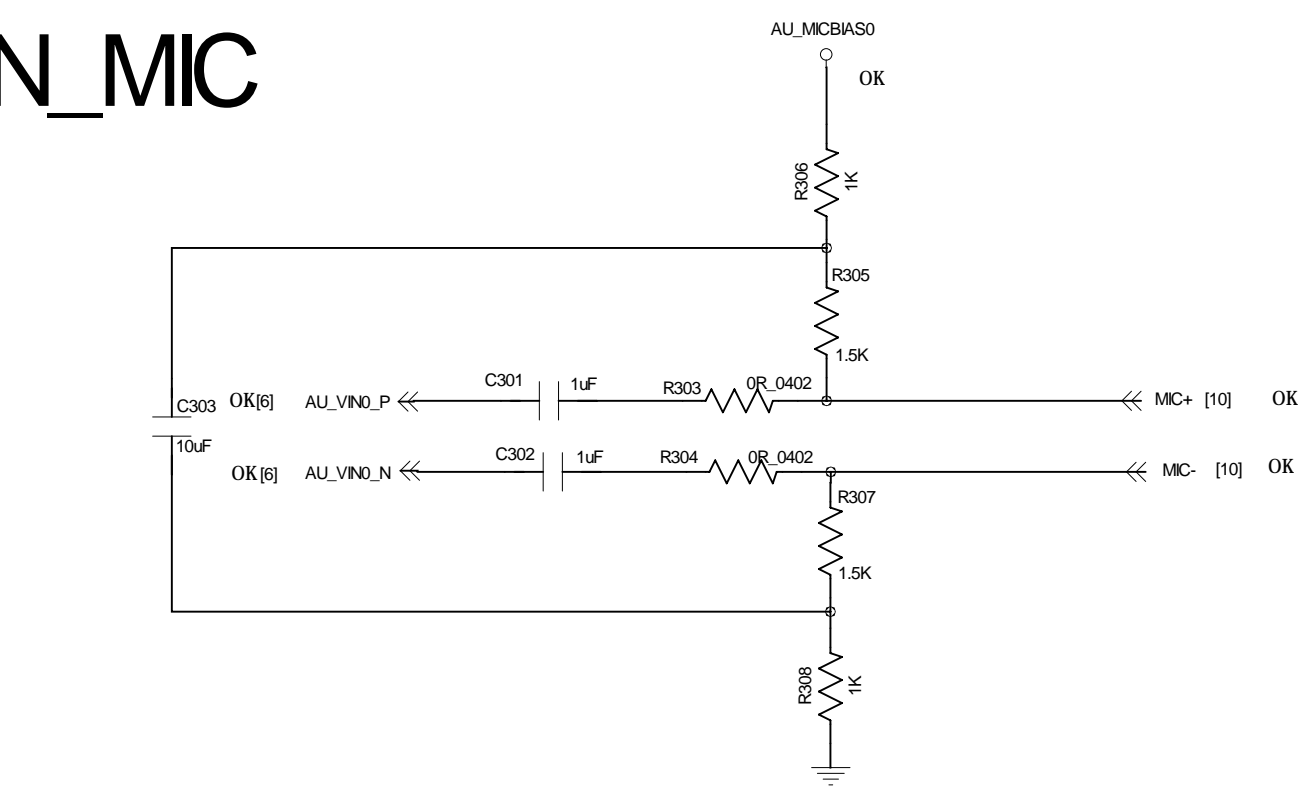




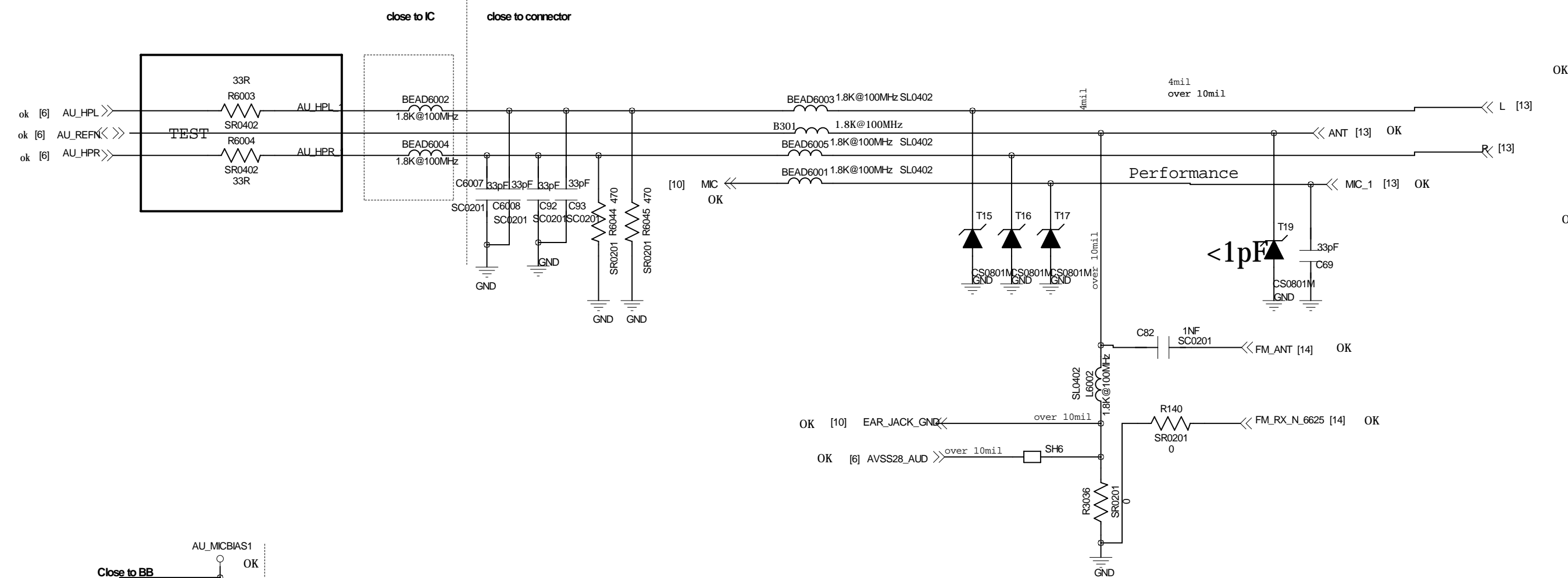
Receiver



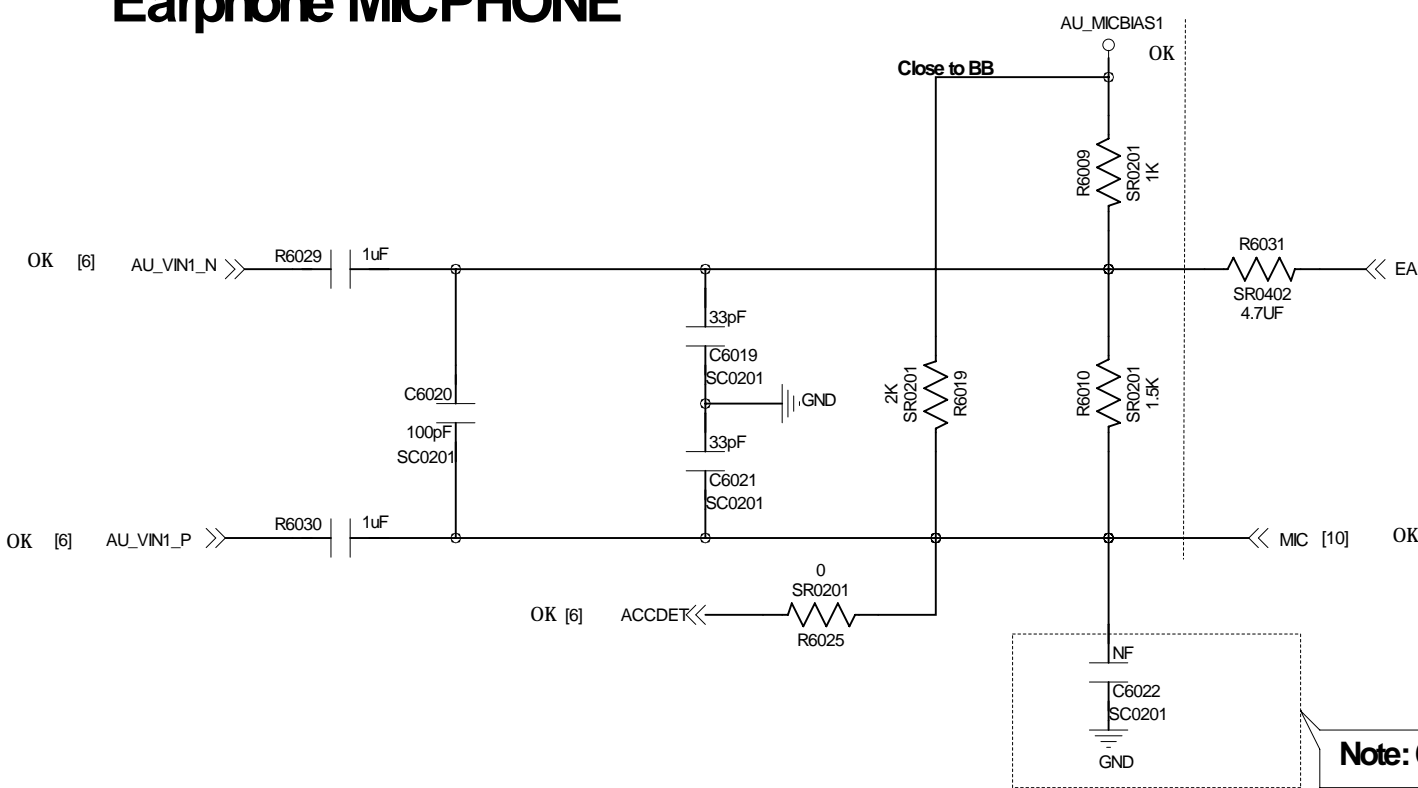
MAIN_MIC



Earphone Audio



Earphone MICPHONE

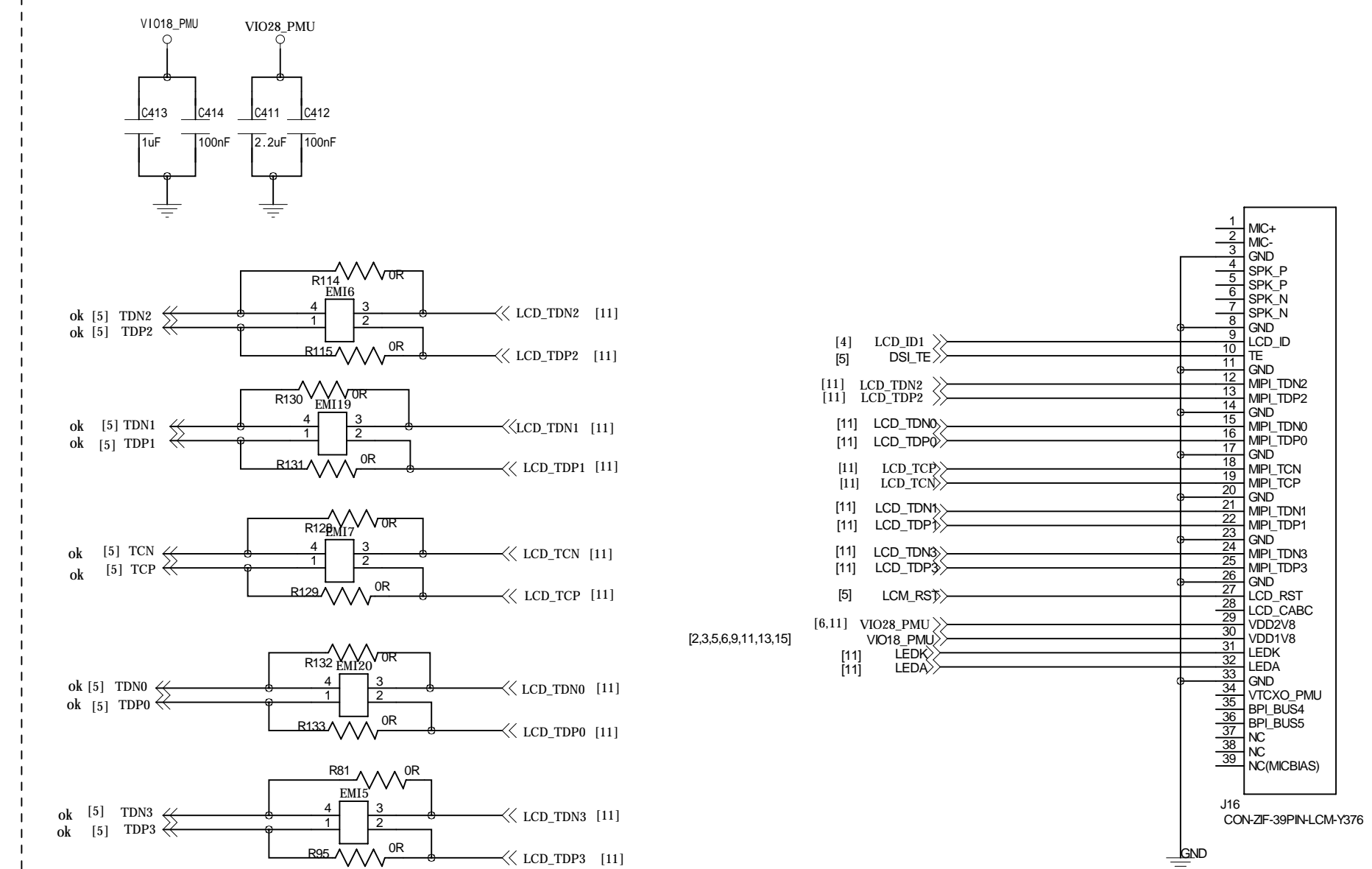
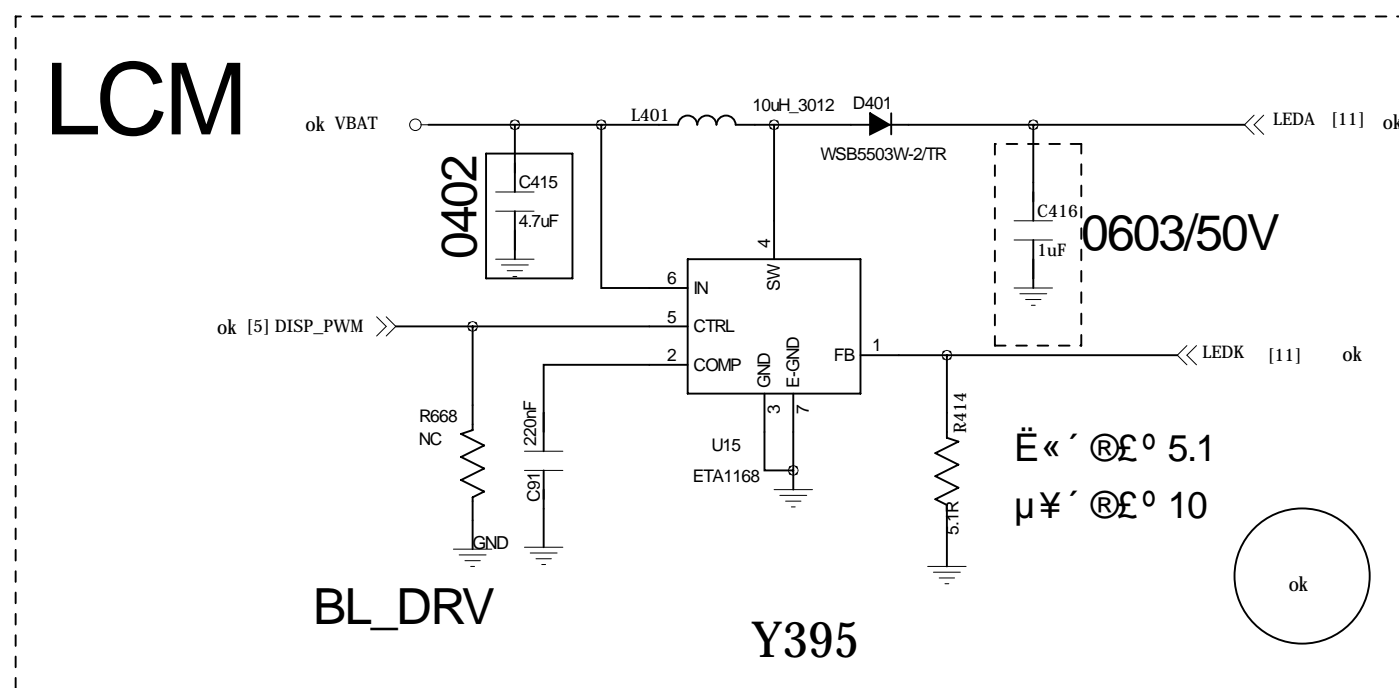


	AOC mode	DOC mode
R6029	1uF	0 ohm
R6030	1uF	0 ohm
R6009	1K	NC
R6010	1.5K	NC
R6019	NC	2.49K
R6031	4.7uF	0 ohm
R6025	0 ohm	NC

Note: 60-4

OK1

CIP

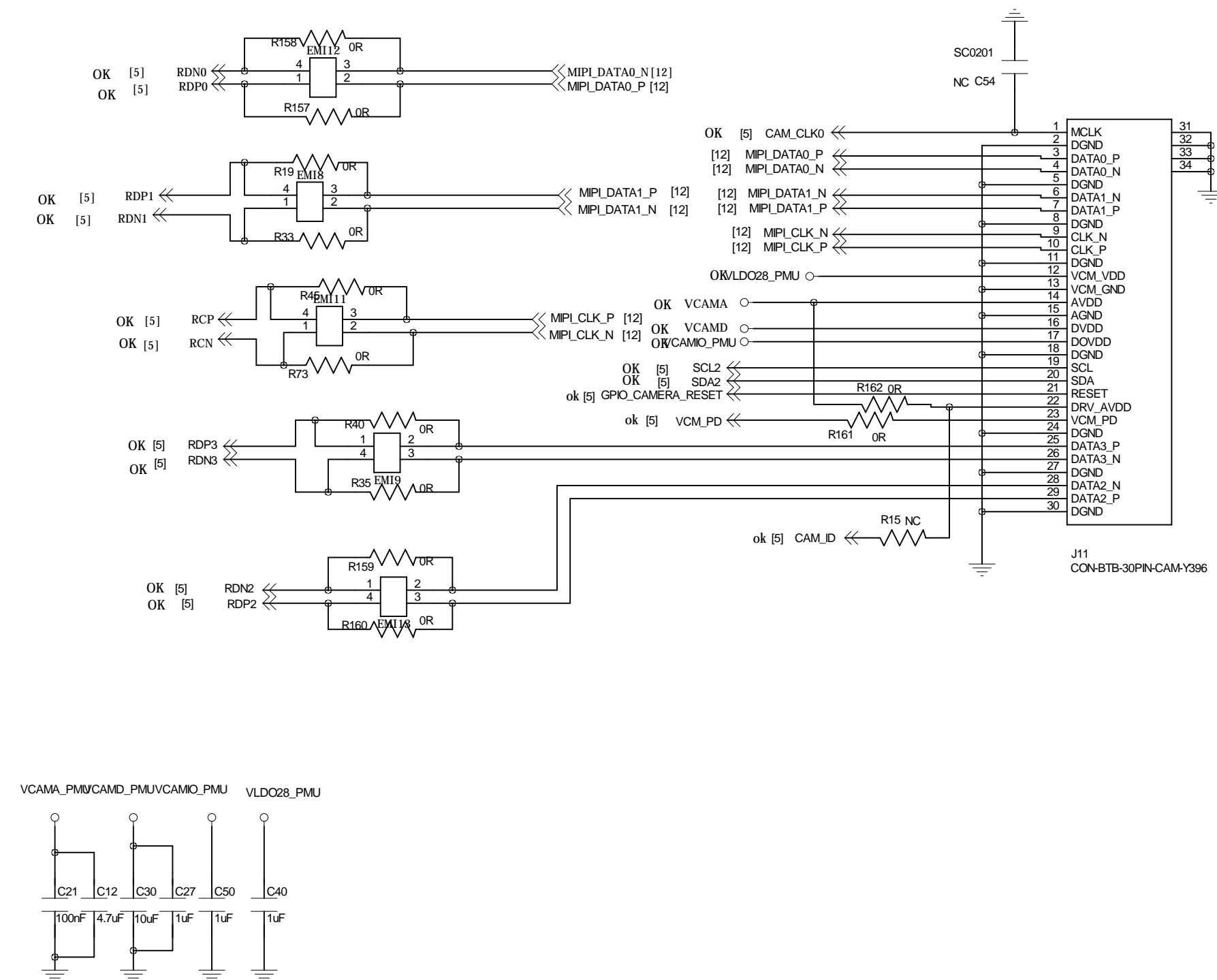


Speaker Amplifier

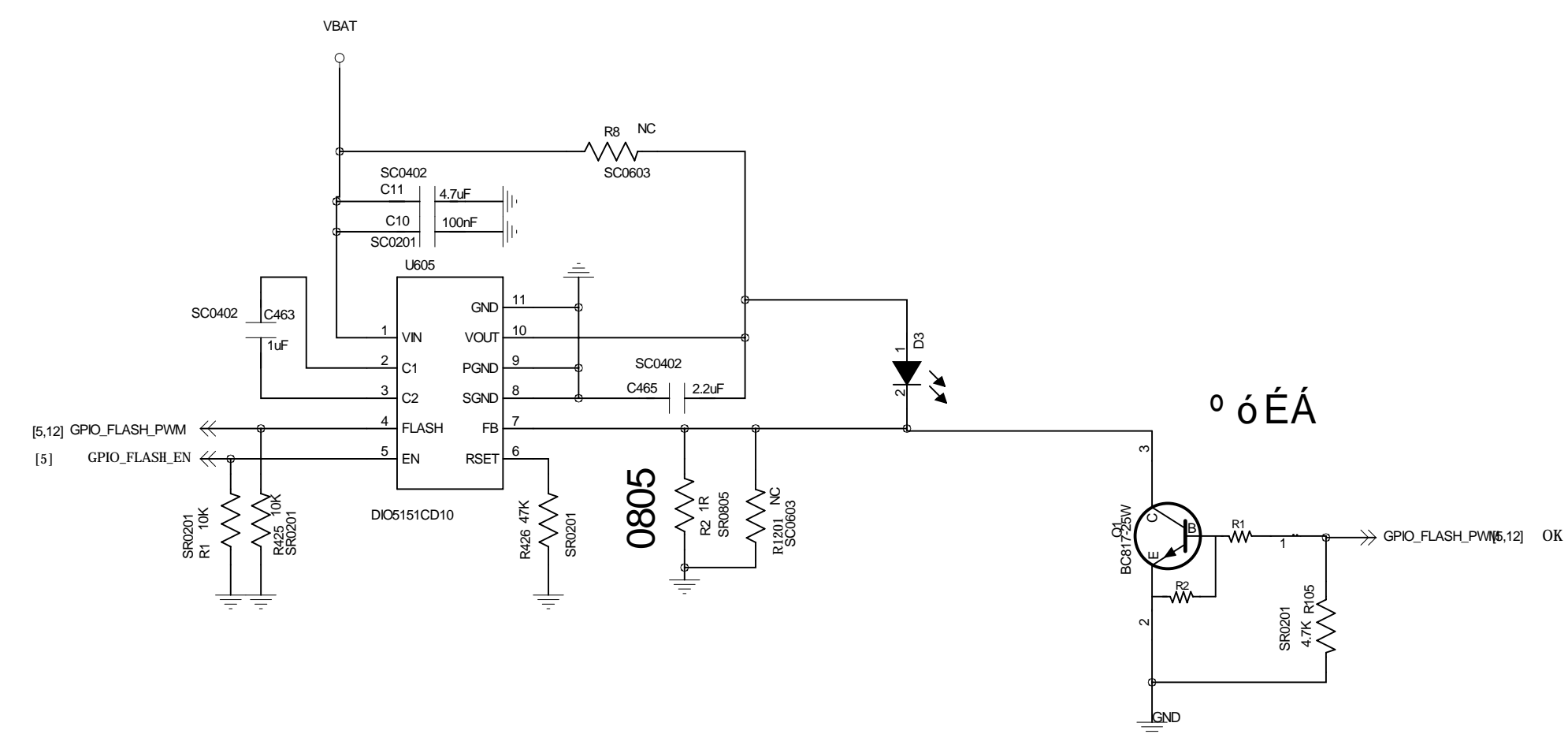
The schematic diagram illustrates a Speaker Amplifier circuit. The central component is the U301 IC-AUDIO-PA-AW8736FCR. The circuit includes the following components and connections:

- Inputs:**
 - GPIO_SPK_EN:** Connected to the SPEN pin of the IC via a 10K resistor (R322) and a 4.7uF capacitor (C314) to ground. A 100nF capacitor (C313) is connected to the VBAT input.
 - AU_L0LN/AU_L0LP:** Connected to the IN pin of the IC via a 15uF capacitor (C355/C356) and a 3.3K resistor (R322/R333) to ground. A 220uF capacitor (C5) is connected to the NN pin.
- Power and Biasing:**
 - VBAT:** Connected to the VBAT pin of the IC.
 - 6003 Package:** Connected to the IC via a 4.7uF capacitor (C319) and a 6003 package (C319, SC0803).
 - 6008 Package:** Connected to the IC via a 6008 package (C58, C57) and a 1000pF capacitor (C57).
- Outputs:**
 - SPK+ and SPK-:** Connected to the VOP and VON pins of the IC via a 6008 package (C58, C57) and a 1000pF capacitor (C57).

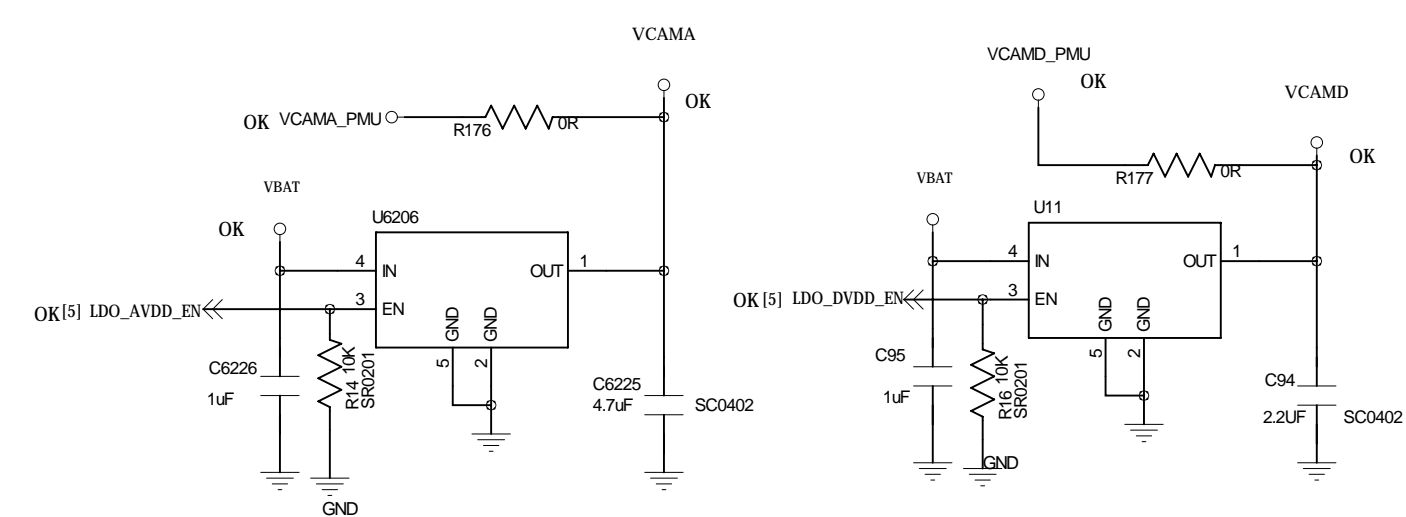
MAIN_REAR



ok



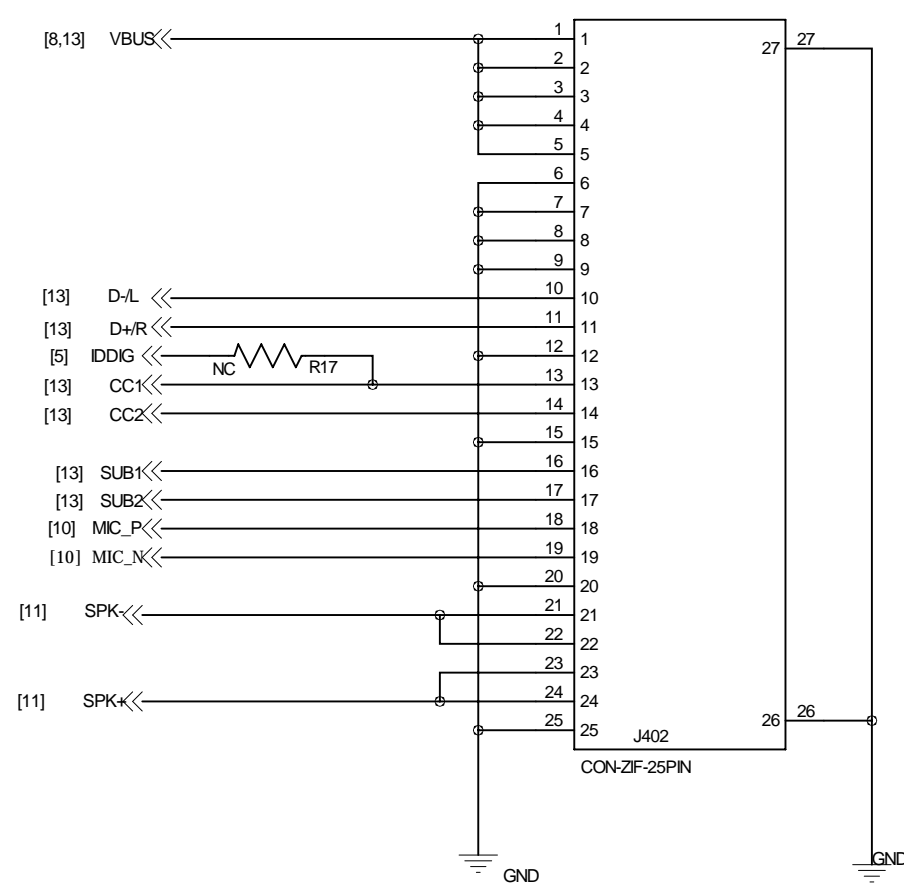
SUB_REAR



ρ_K

OK

SUB_FRONT



Gyro Sensor

HALL

