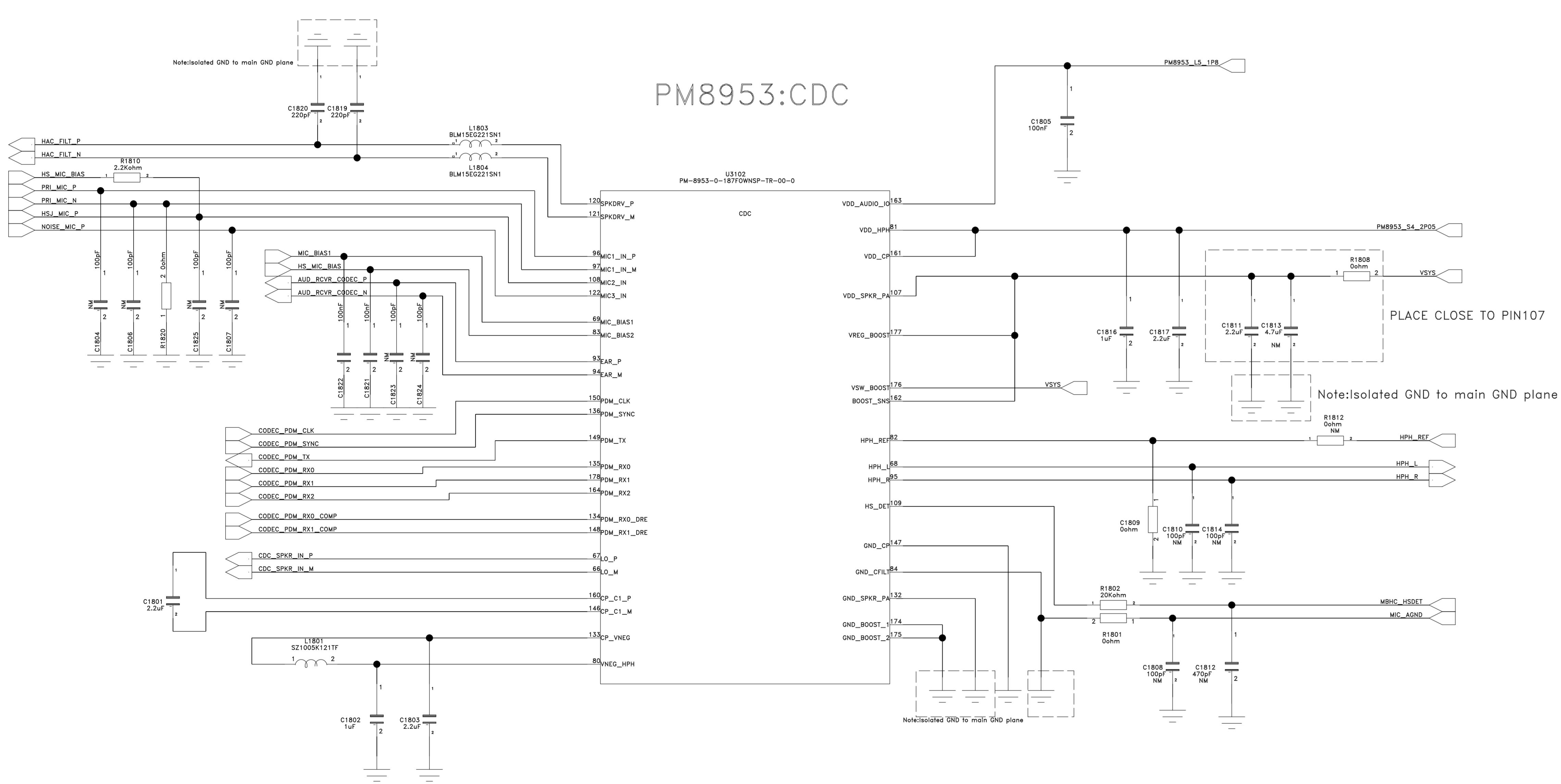
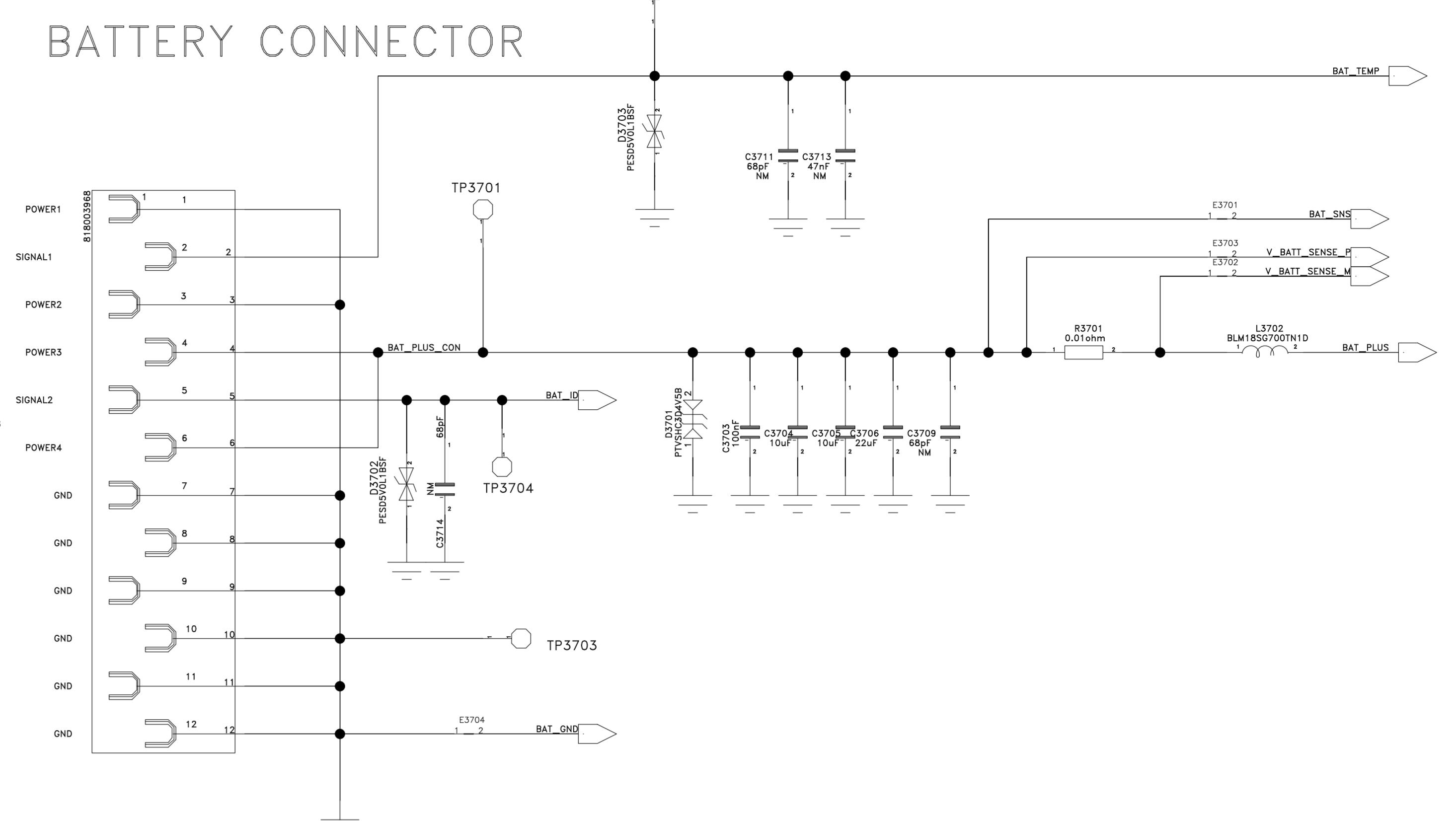
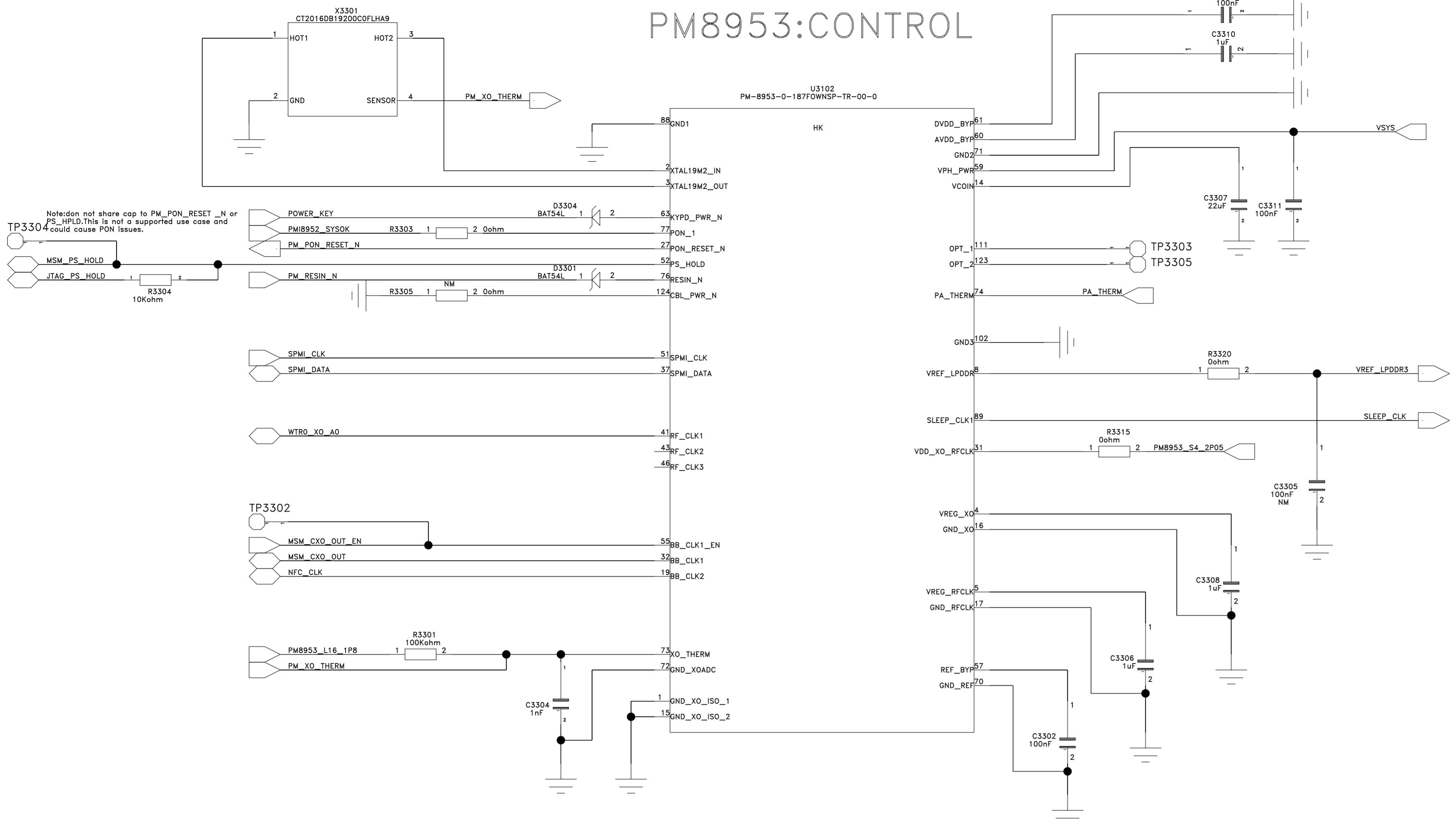


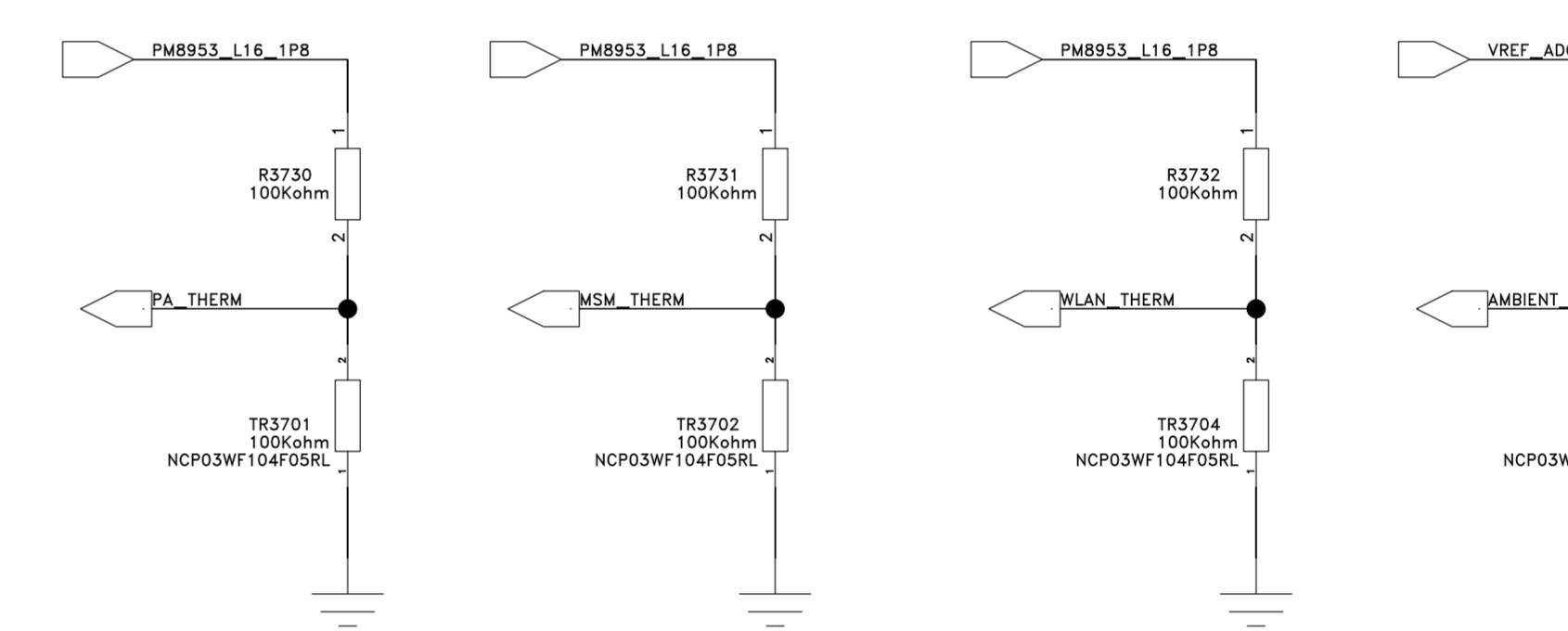
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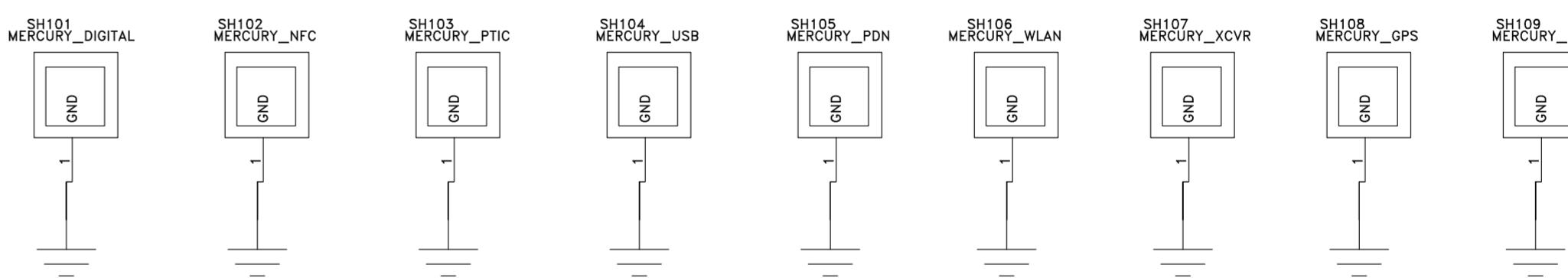
Band configuration	GSM	WCDMA	TDS_CDMA	CDMA	TDD LTE	FDD LTE	CA
CN CA	QB	B1/2/5/8	B34/39	BC0	B38/39/40/41	B1/3/4/7/8/26	DL 2CA:1+3/3C/38C/39C/ 40C/41C/40+40/41+41/39+41 UL 2CA:39C/40C/41C
EU/APAC	QB	B1/2/5/8				B1/3/7/8/20/28	
LATAM	QB	B1/2/5/8				B1/2/3/4/5/7/12/17/28	



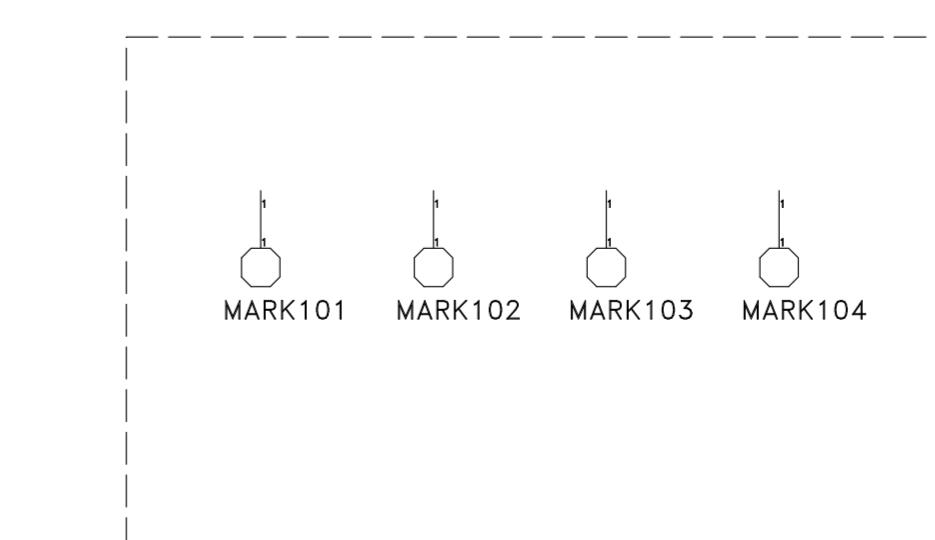
TEMPERATURE SENSORS



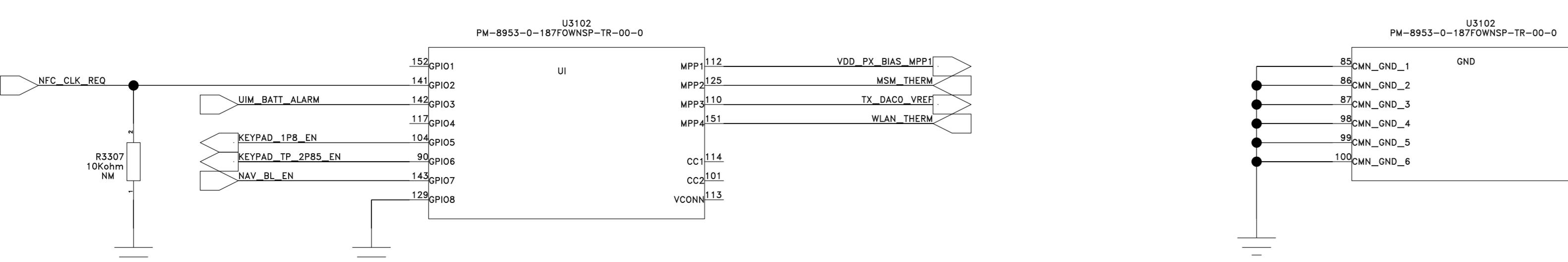
SHIELDING

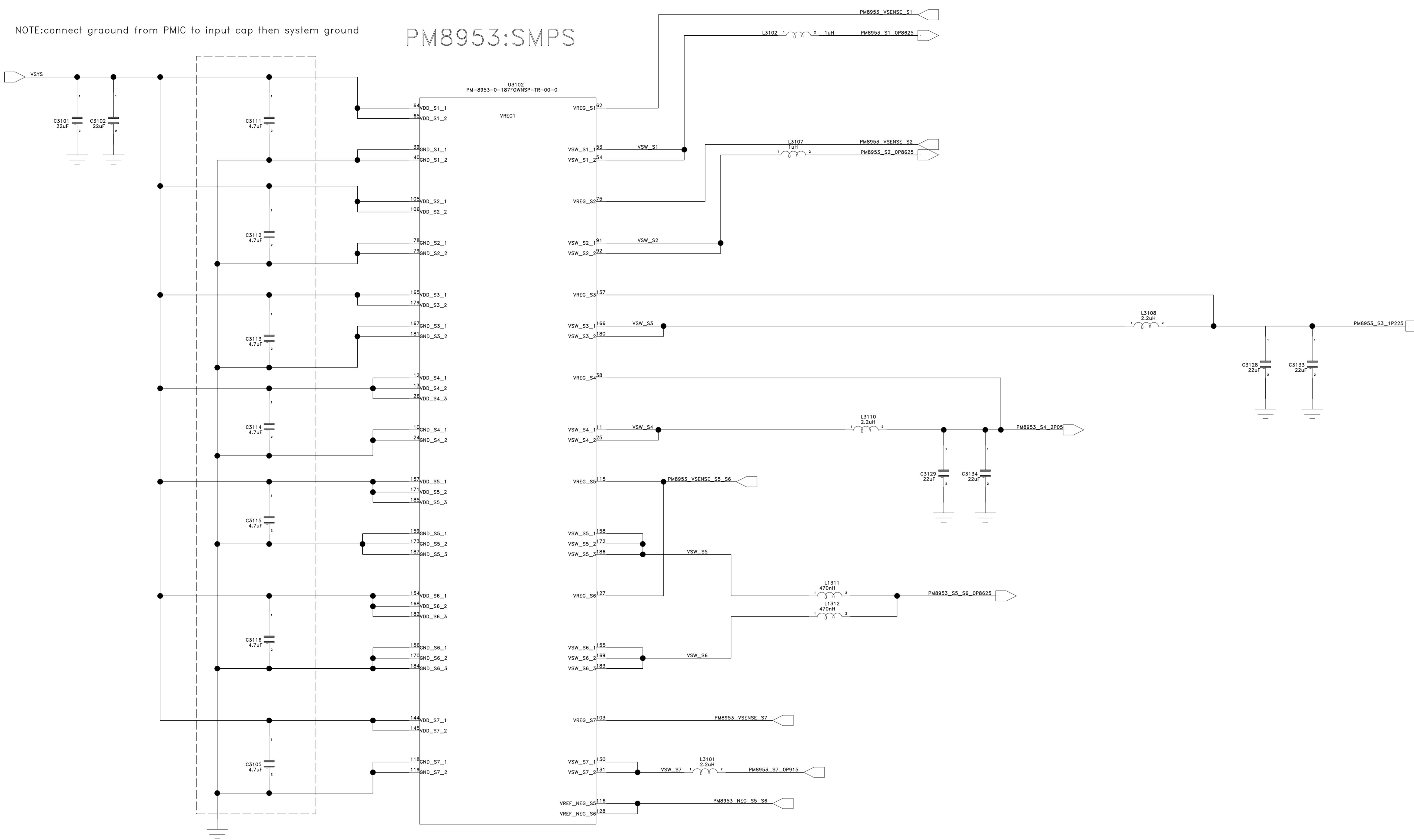


MARK

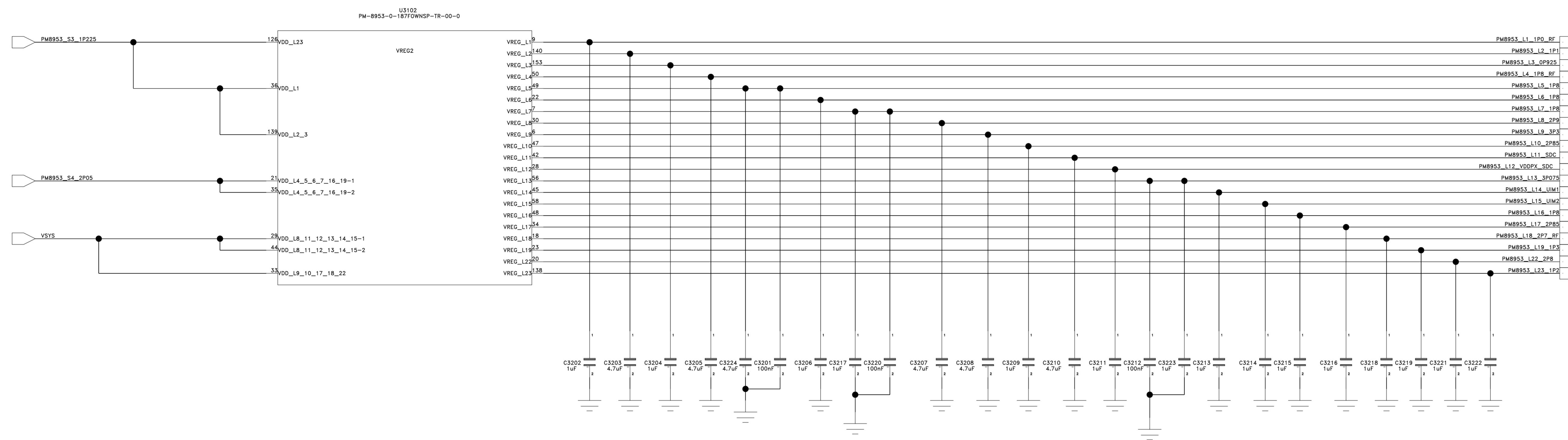


PM8953:GND





PM8953:LDO

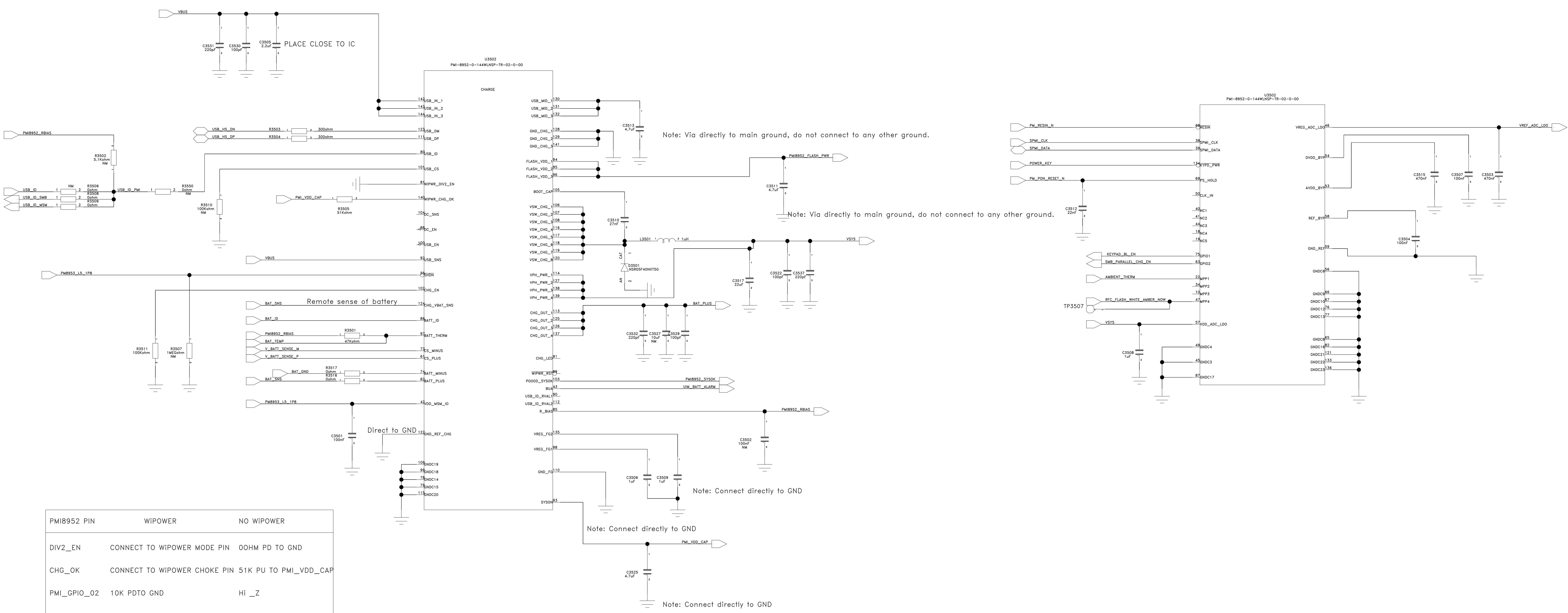


PSEUDO CAPLESS LDOs

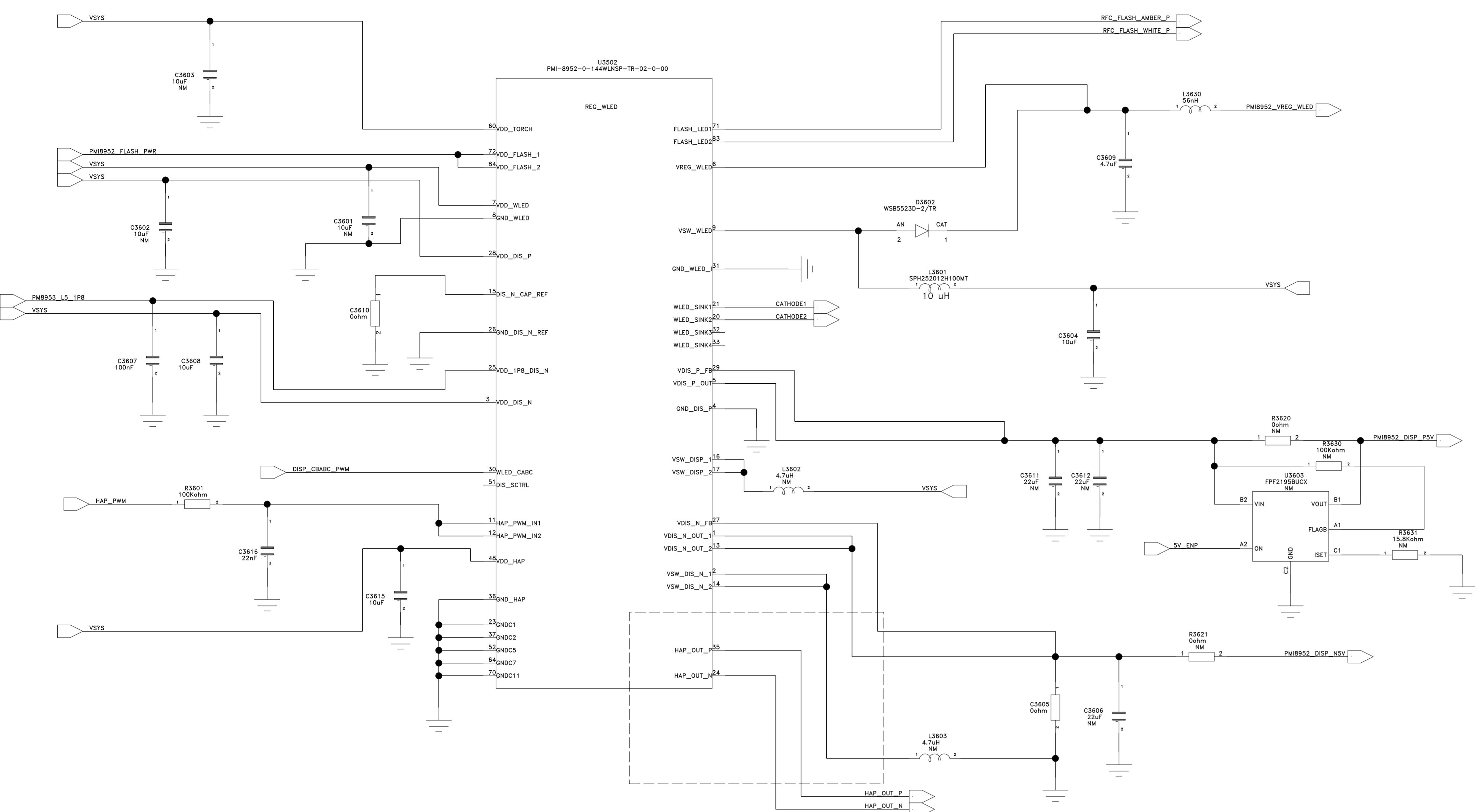
L4,L6,L8,L9,L10,L11,L12,L14,L15,L17,L18,L22

L5,L7,L13,L16 HAVE INTERNAL pmic LOADS AND REQUIRE LOCAL capS

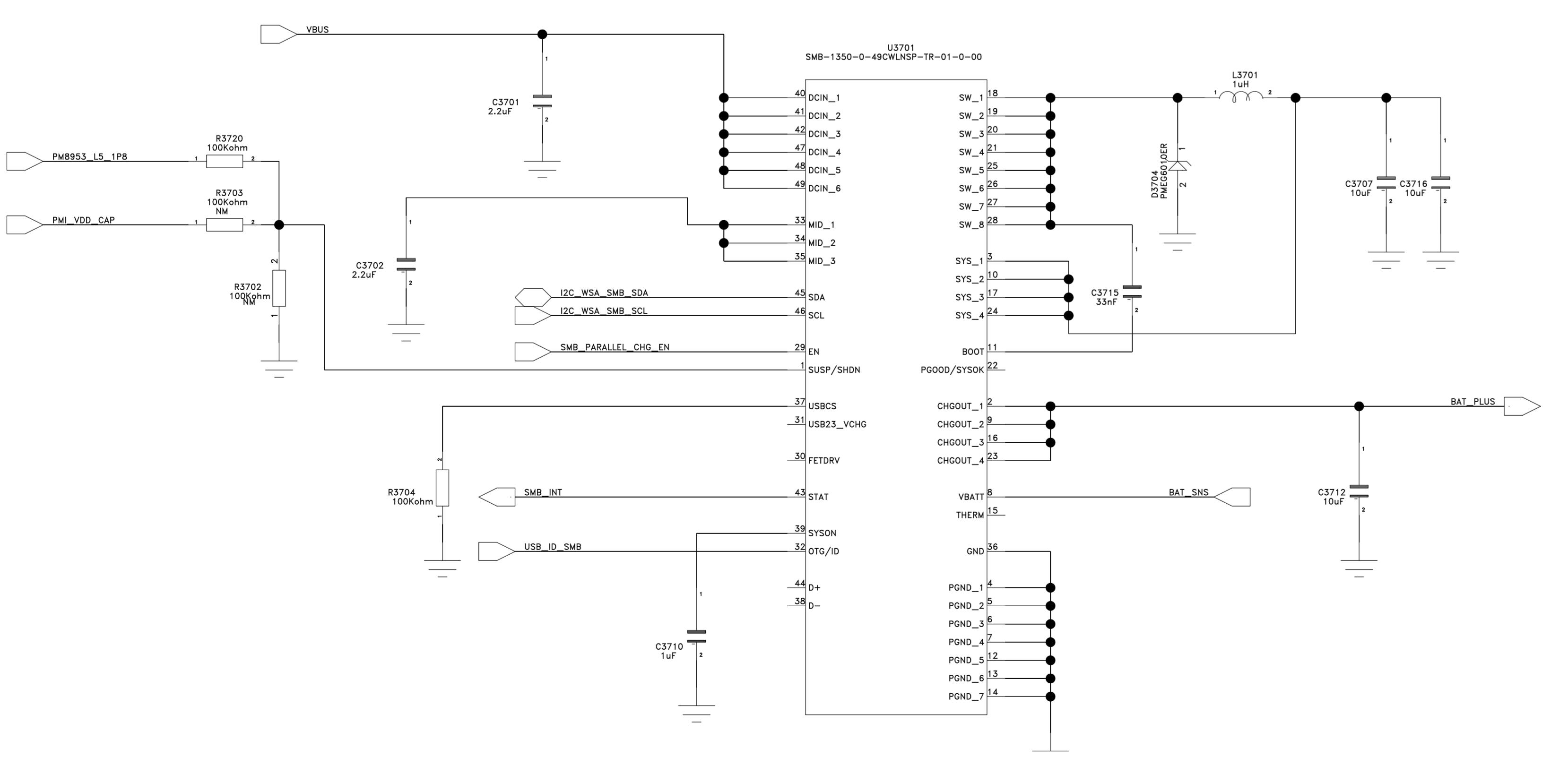
NOTE: If CAPLESS LDOs decaps on the load side do not add up to 1uf, then install the cap close to the PMIC



PMI8952 USER INTERFACE

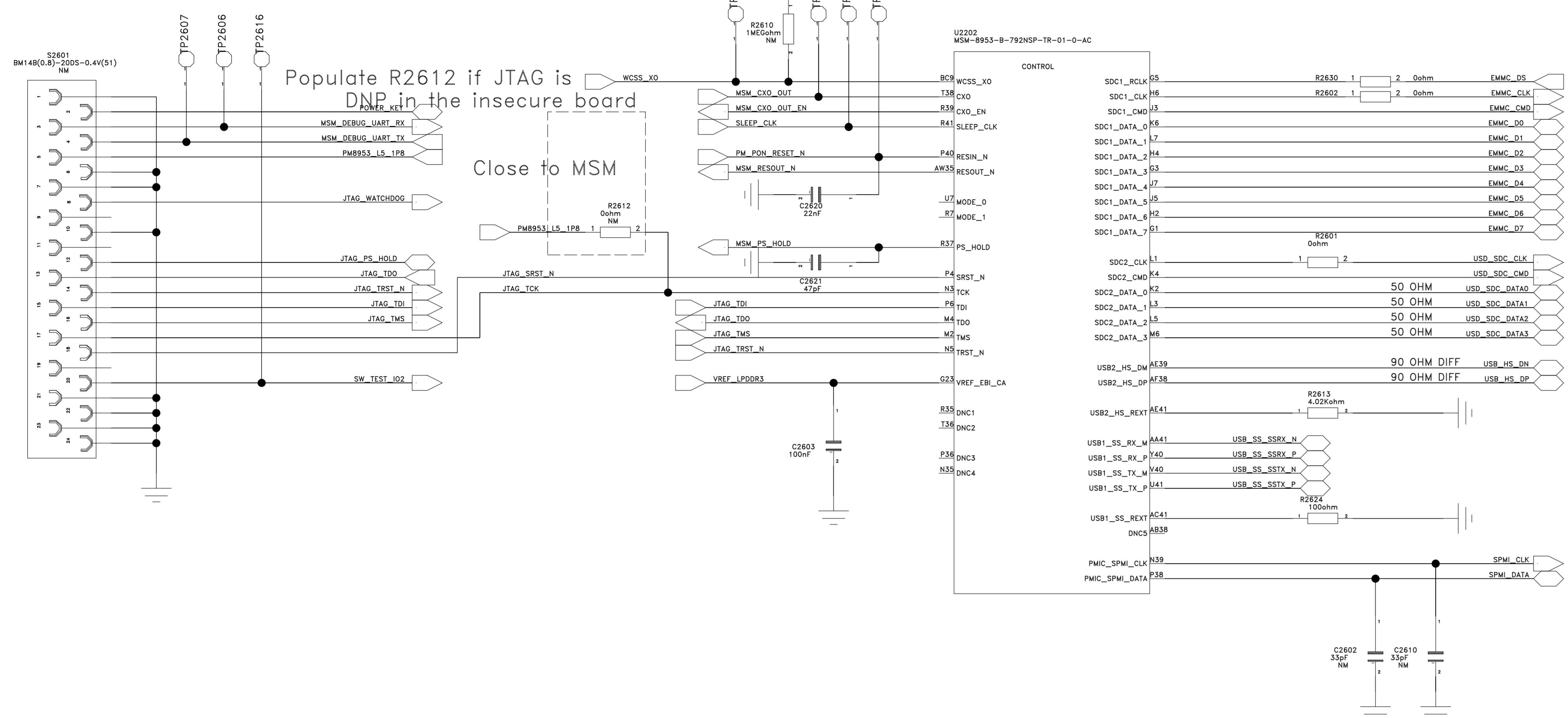


PARALLEL CHARGER:SMB 1350

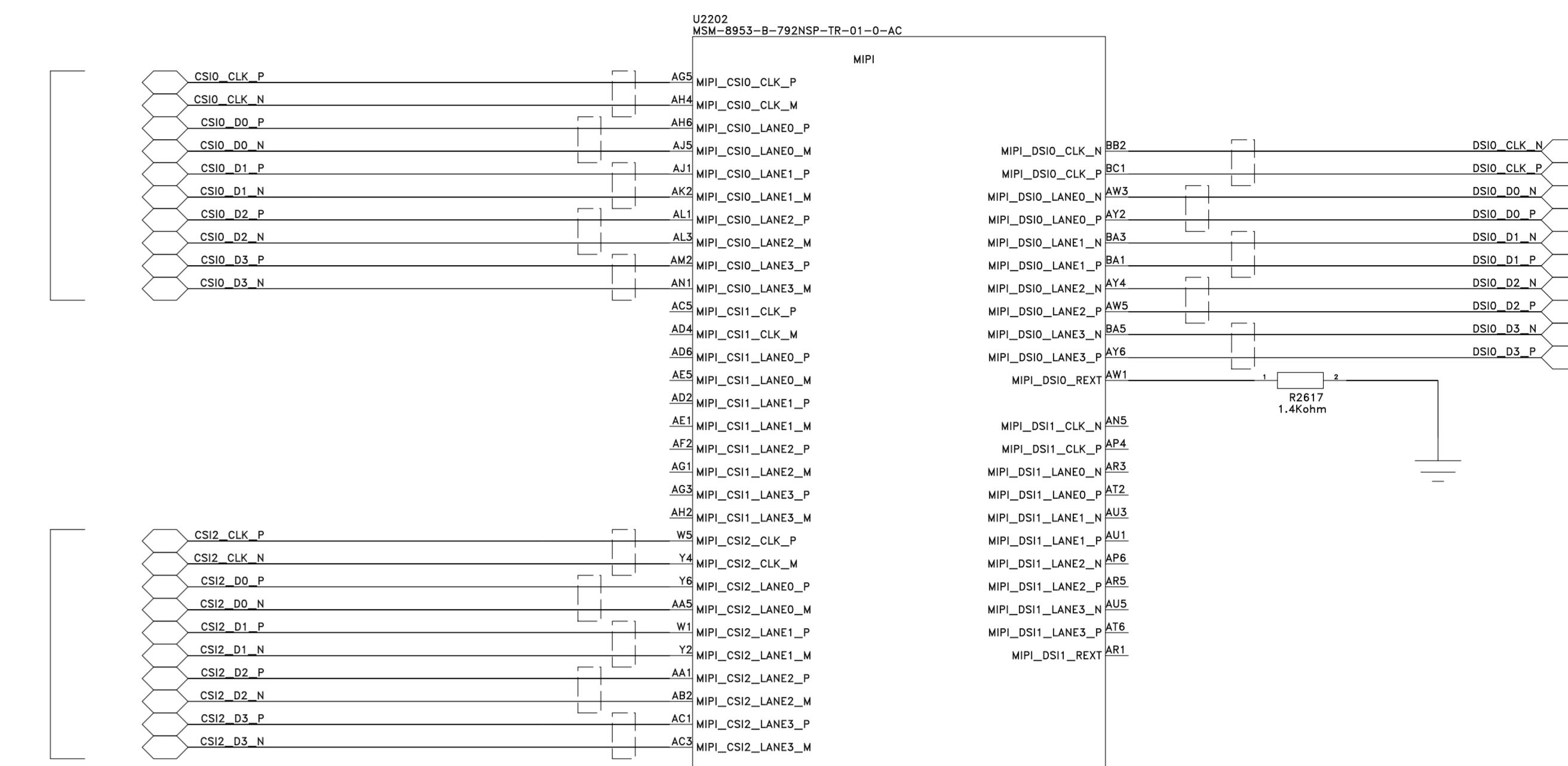


MSM8953 CONTROL

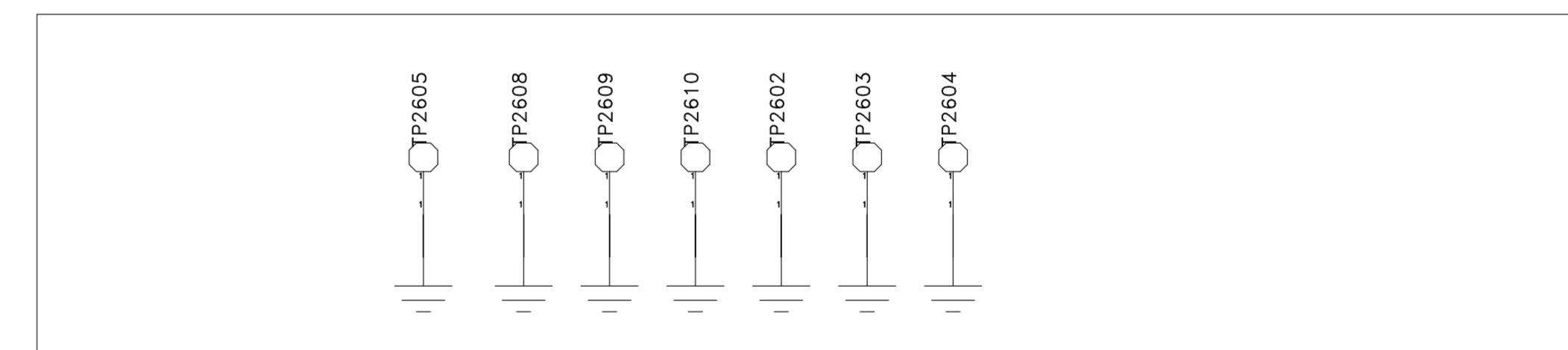
Note: wcss_xo signal required only for 5ghz.
When using WCN3615 connect pin BD10 to GND.

12MP CAMERA
100 OHM4/8MP CAMERA
100 OHM

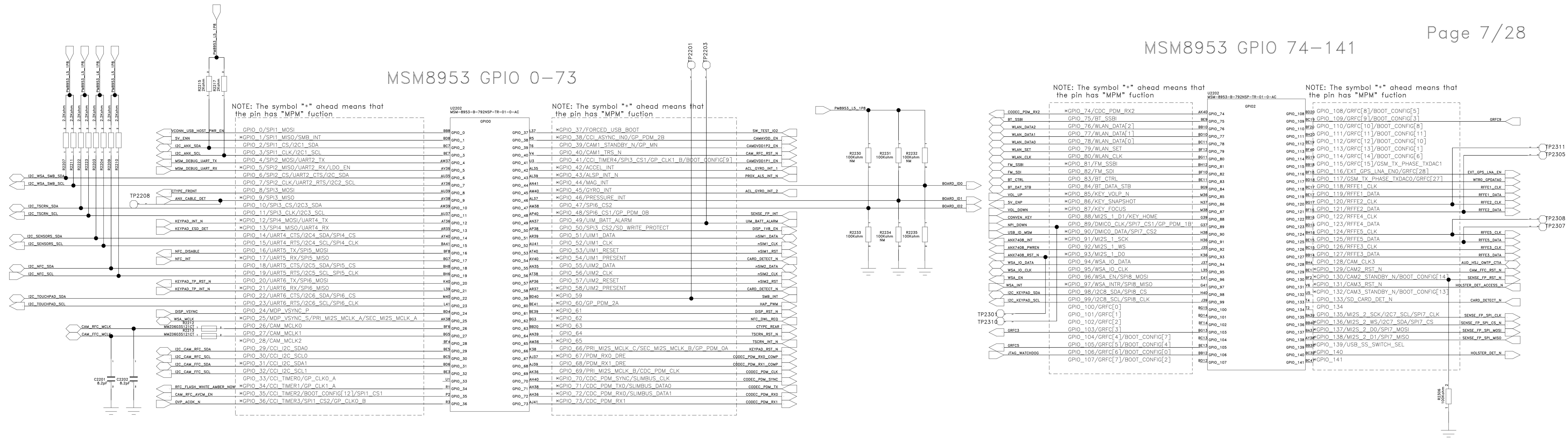
MSM8953 MIPI

DISPLAY
100 OHM

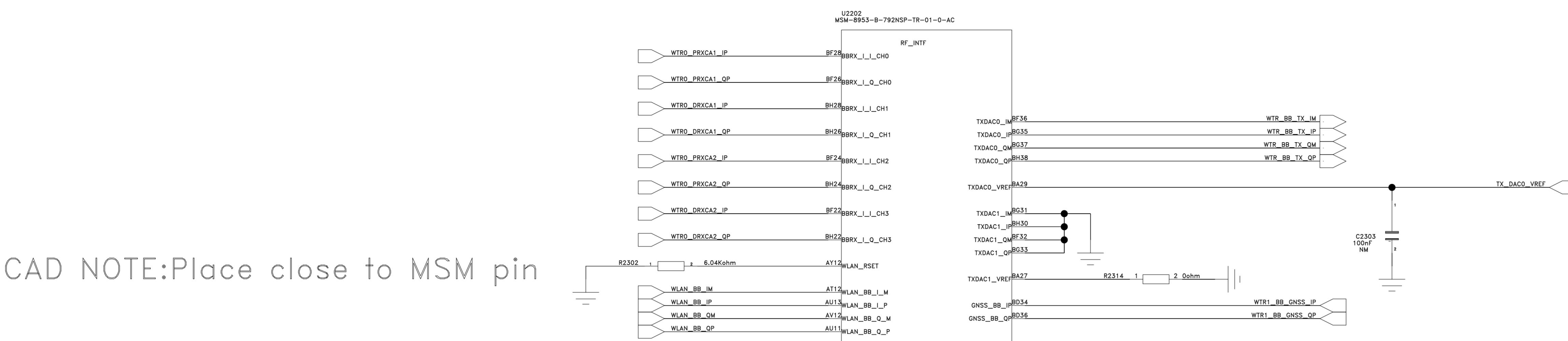
THERM RECEIVED



MSM8953 GPIO 74-141

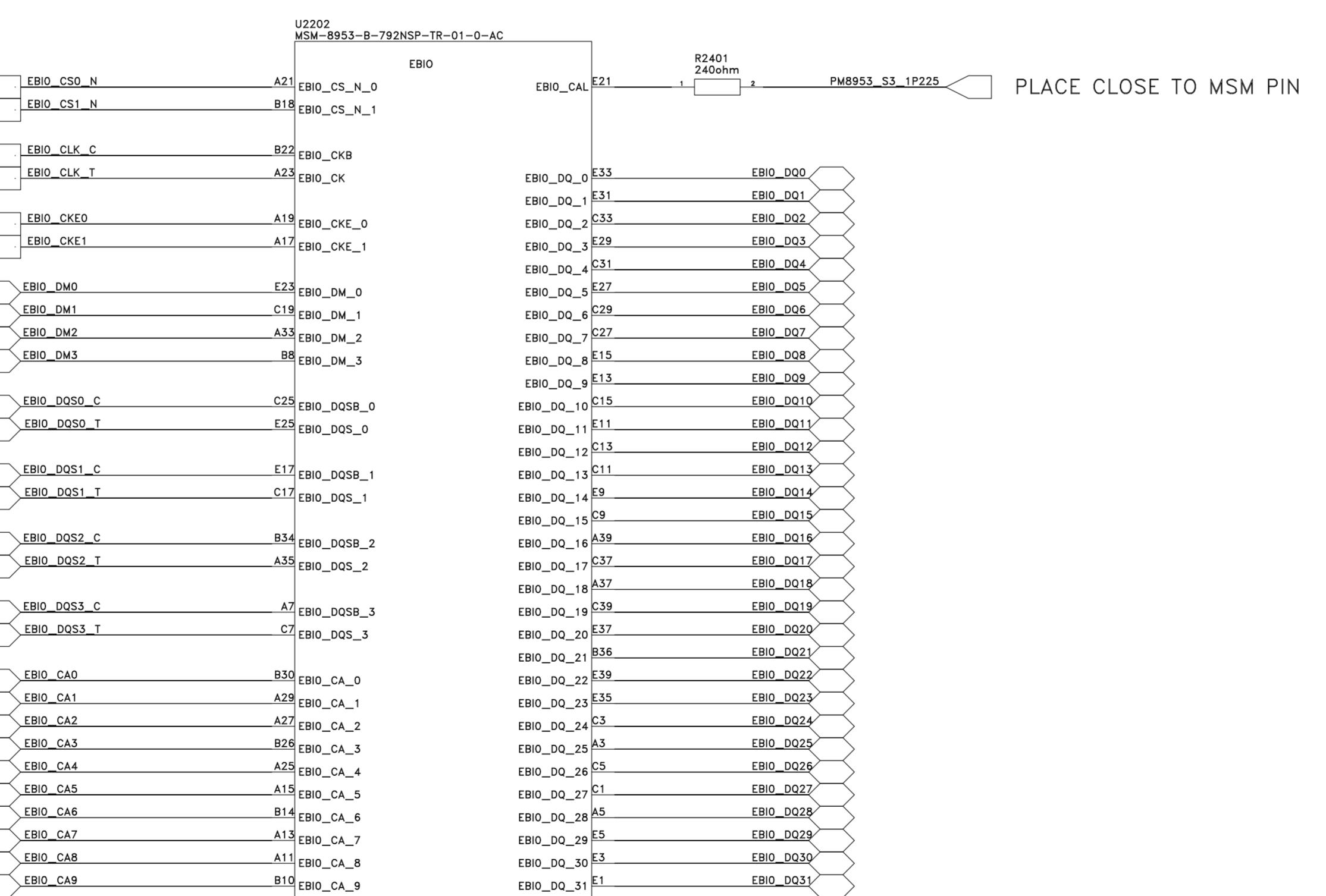


SM8953 RF _ INTF

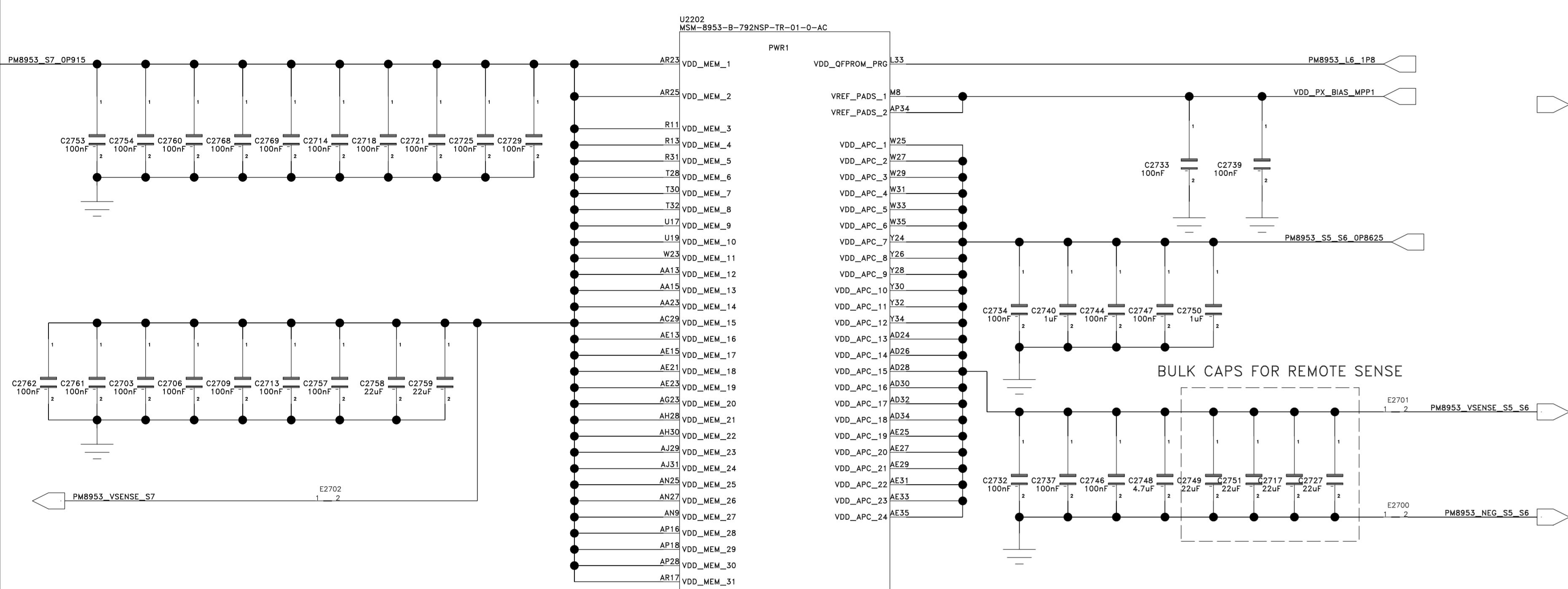


CAD NOTE:Place close to MSM pin

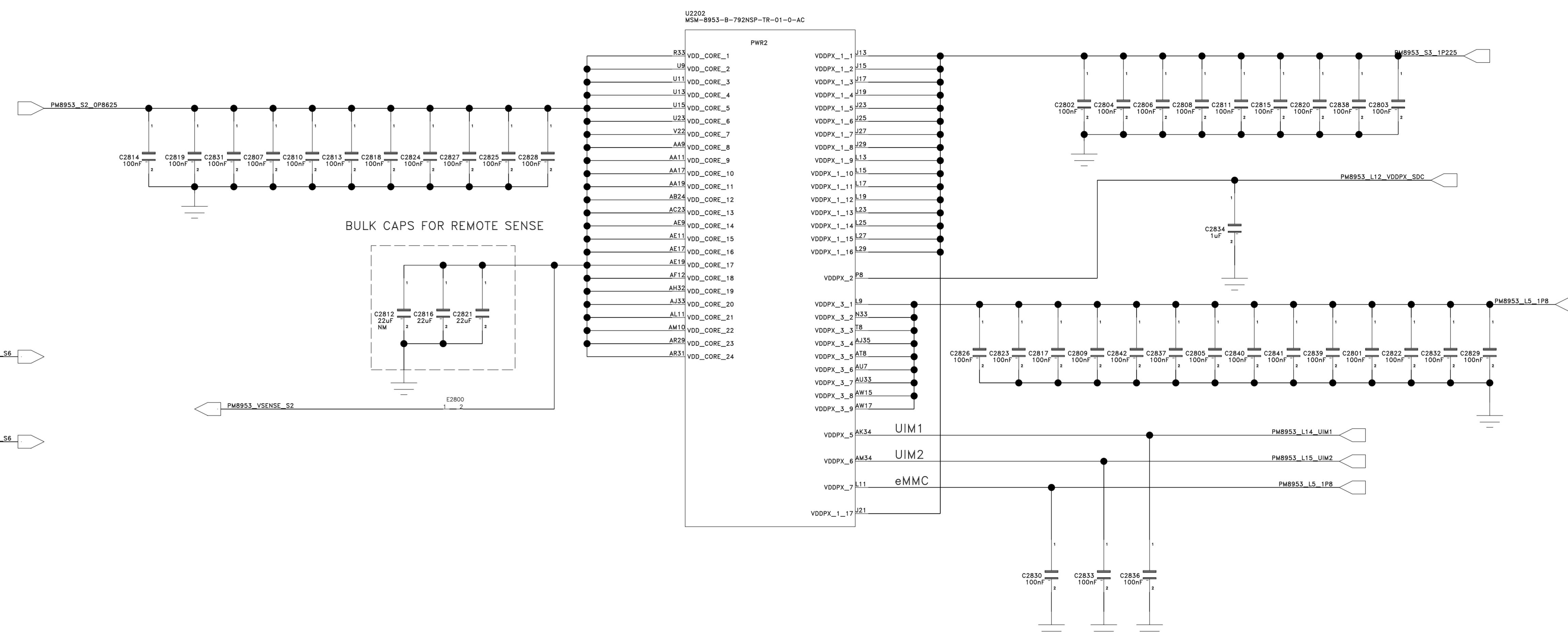
ISM8953 DDR



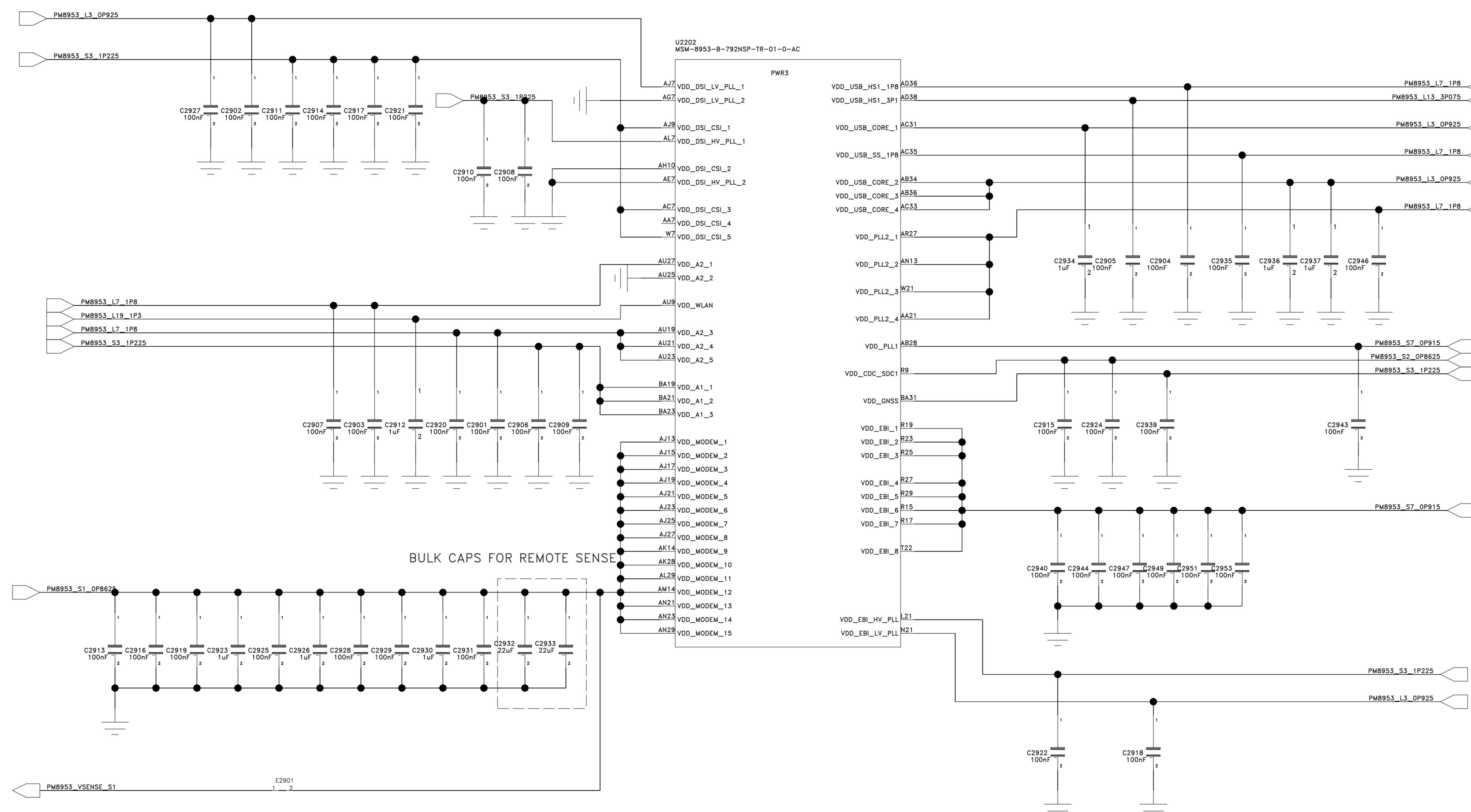
MSM8953 PWR1



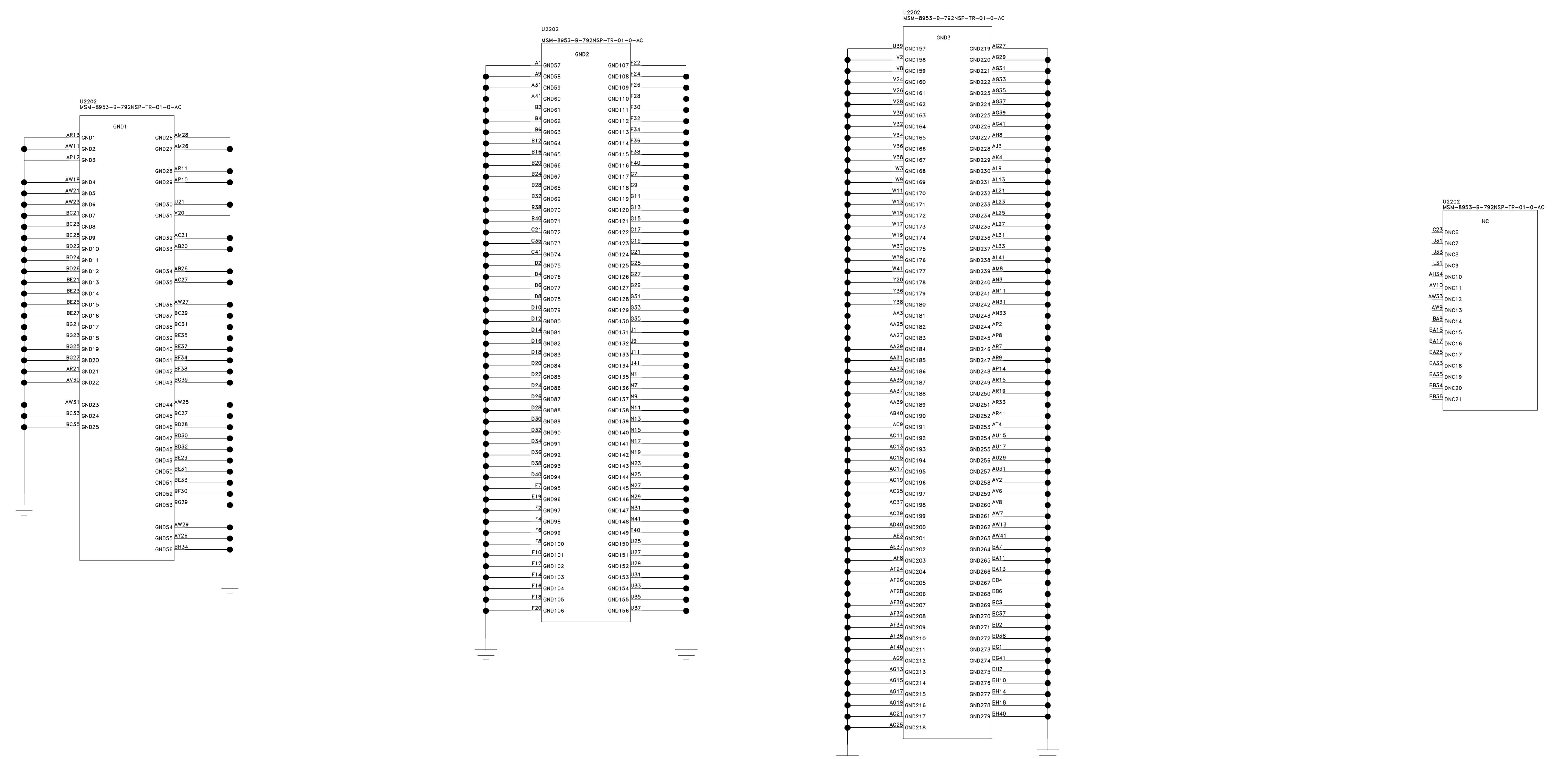
MSM8953 PWR2



MSM8953 PWR3



MSM8953 GROUND & NC



WTR3925 PRX

