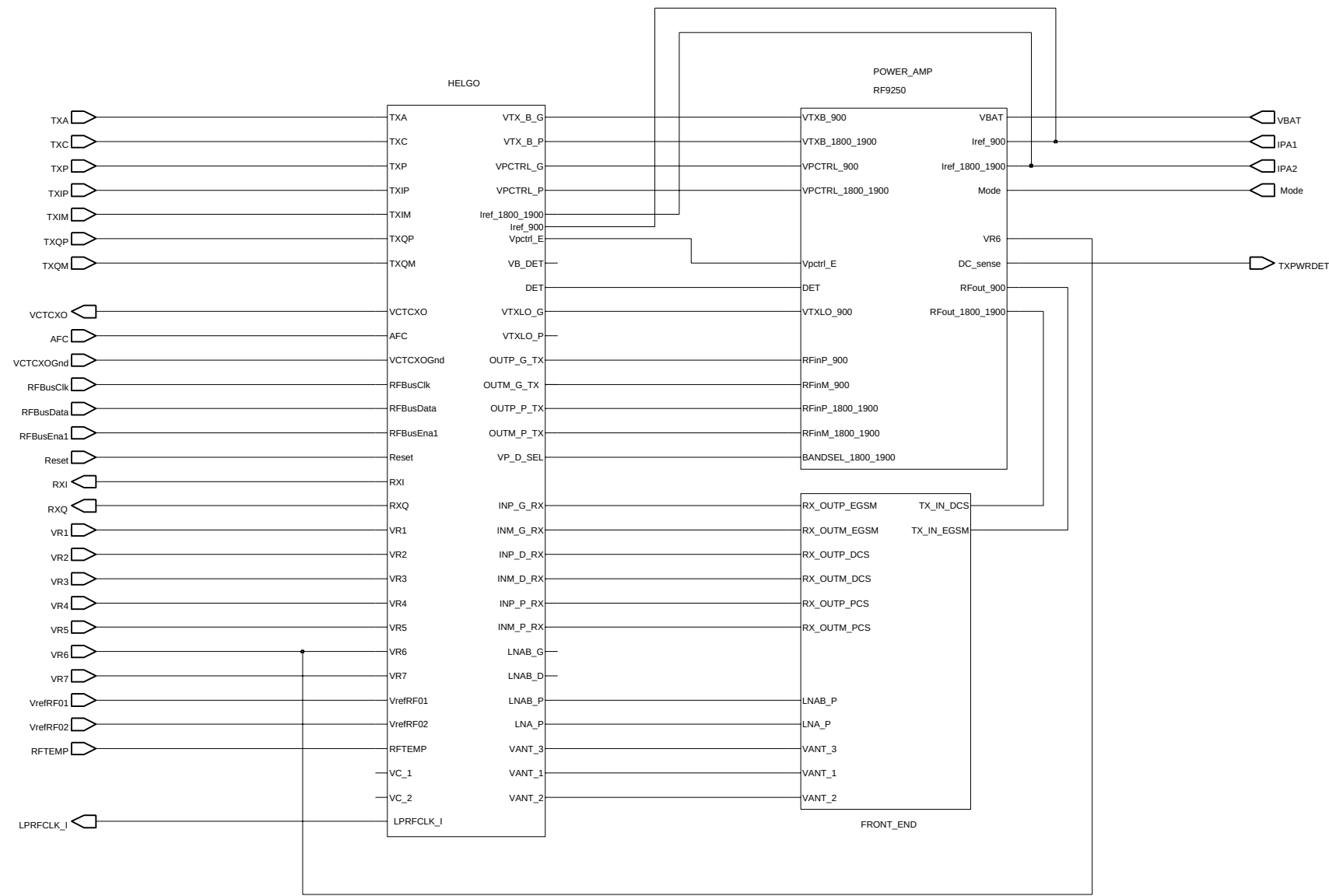
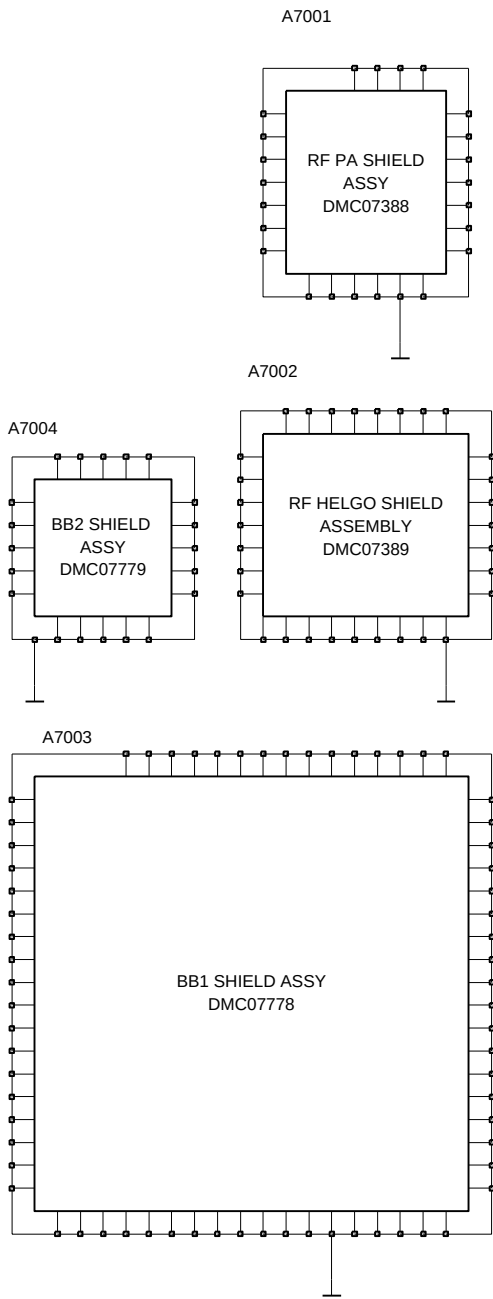


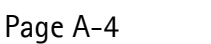
RF top level



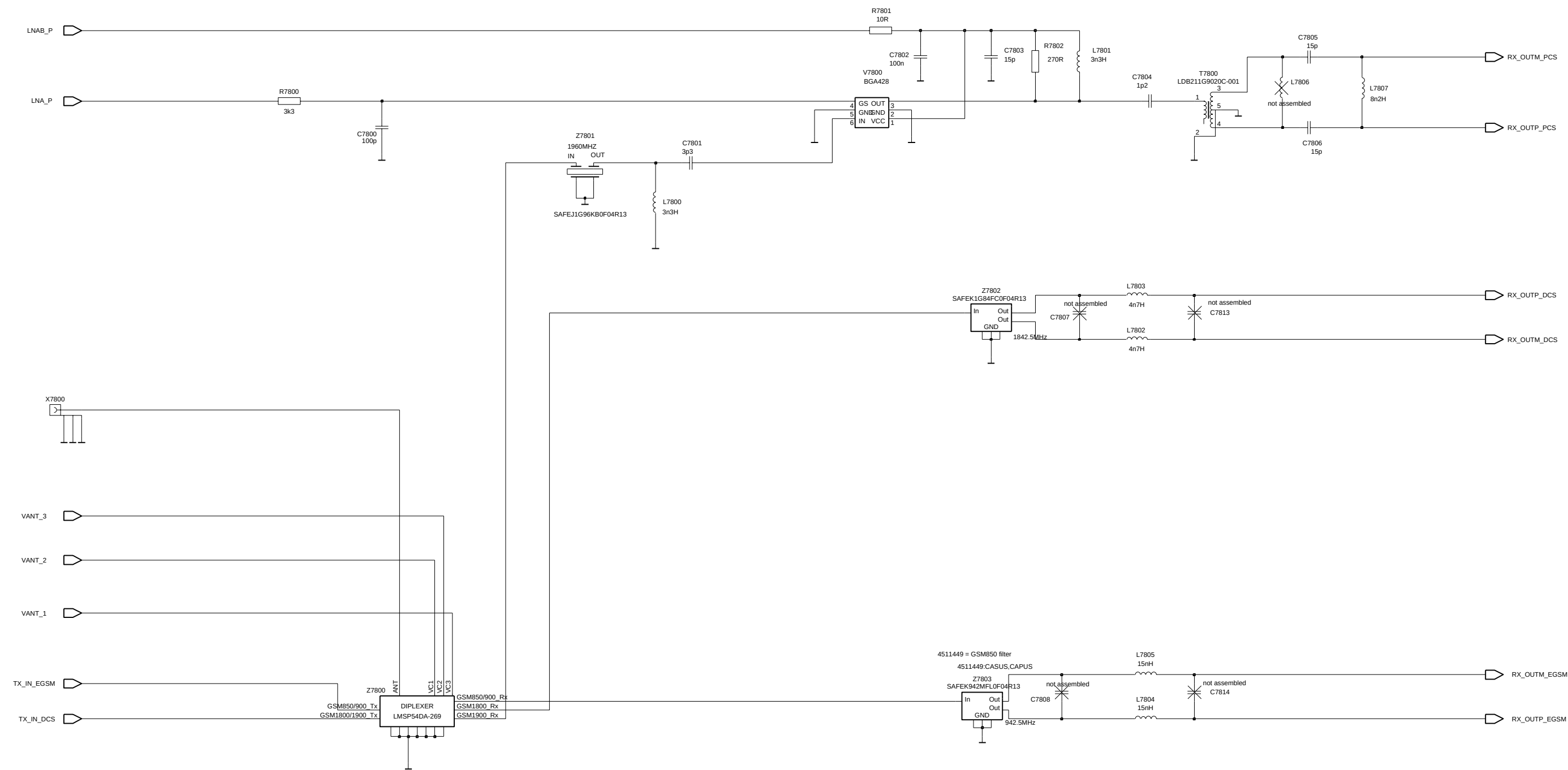
RF shields and vias



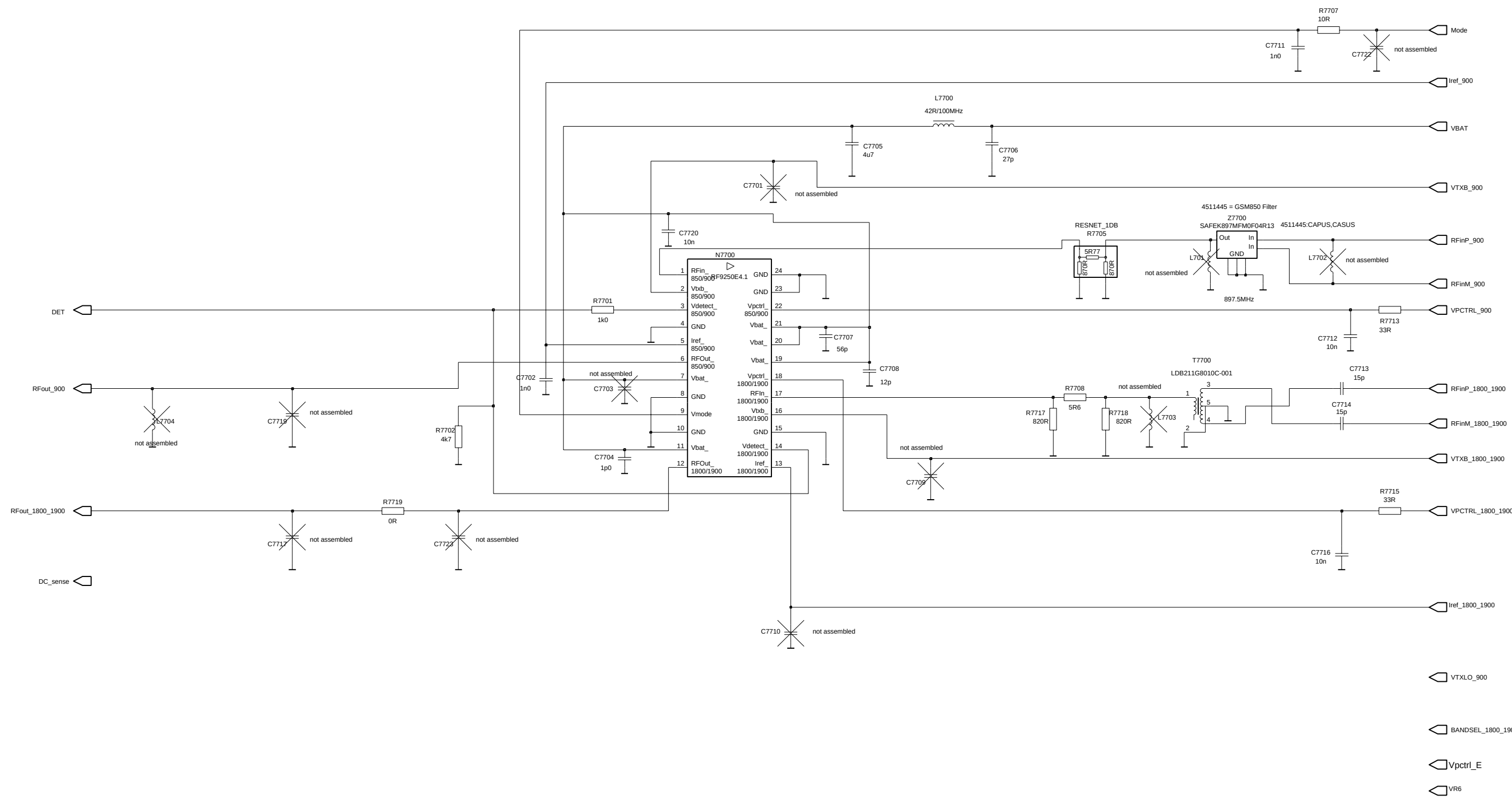
System Module Schematics



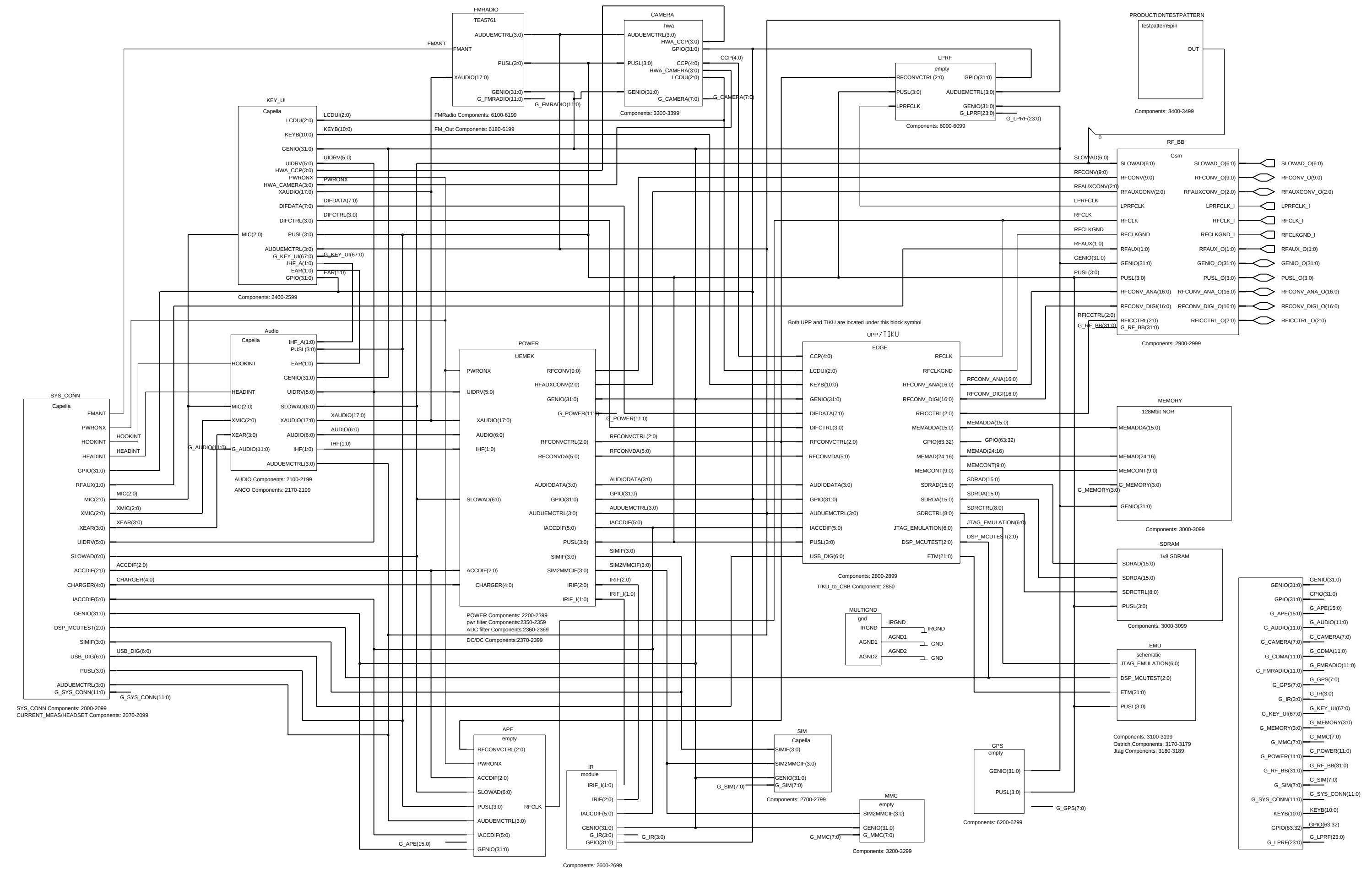
RX front end and antenna switch



RFMD 9250 power amplifier and power detection



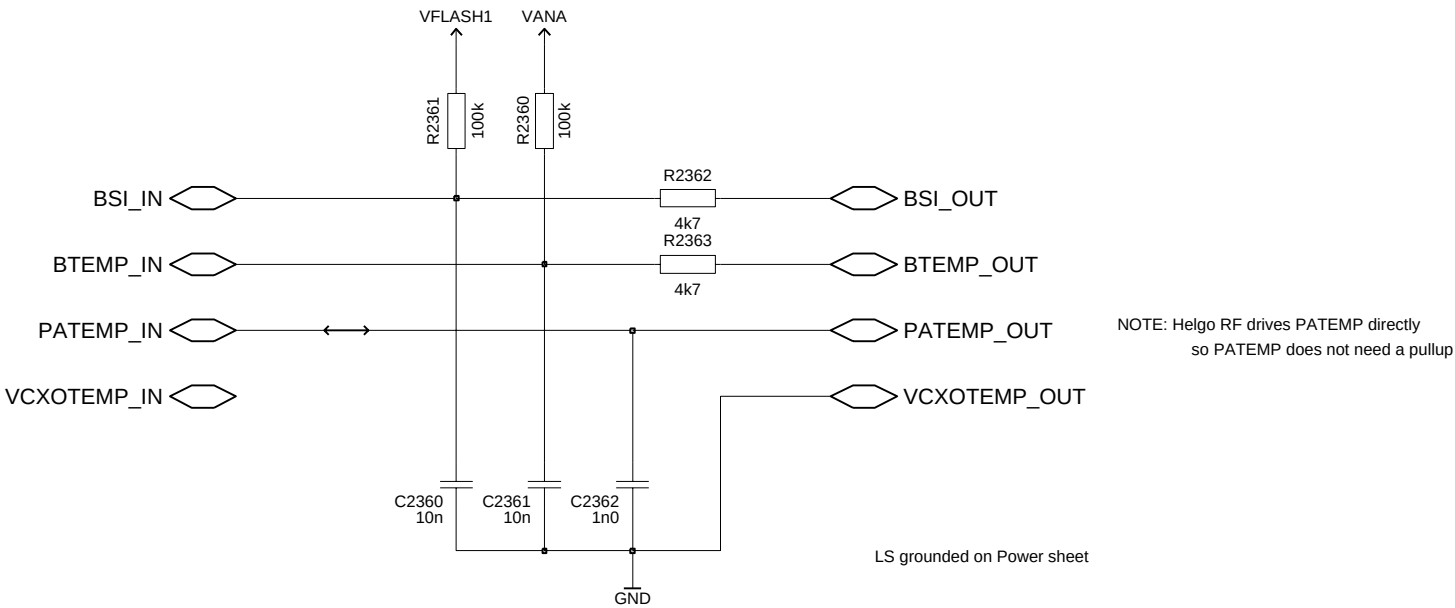
Page A-7



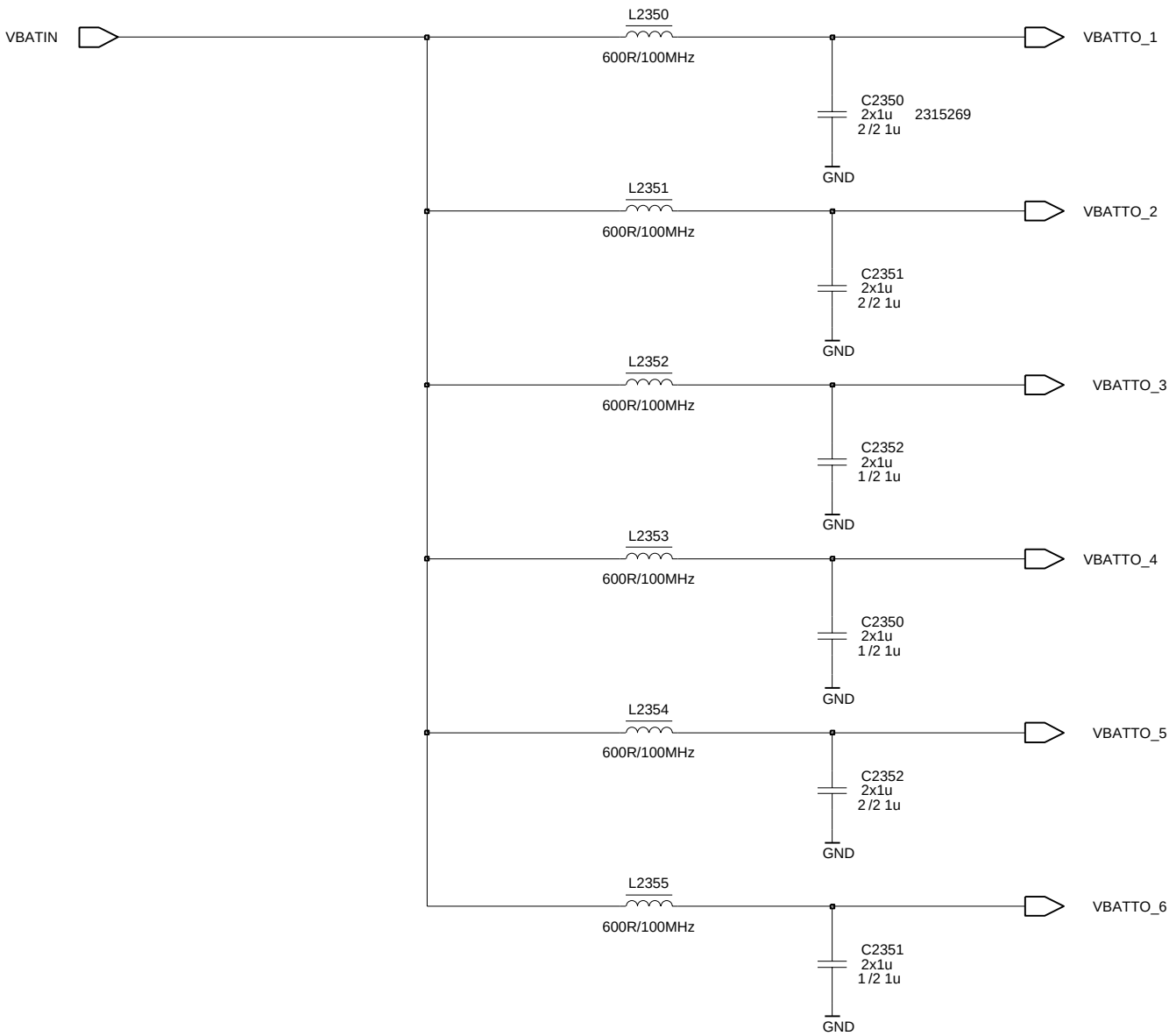
Page A-8



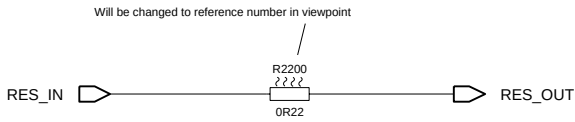
UEME ADC filter block



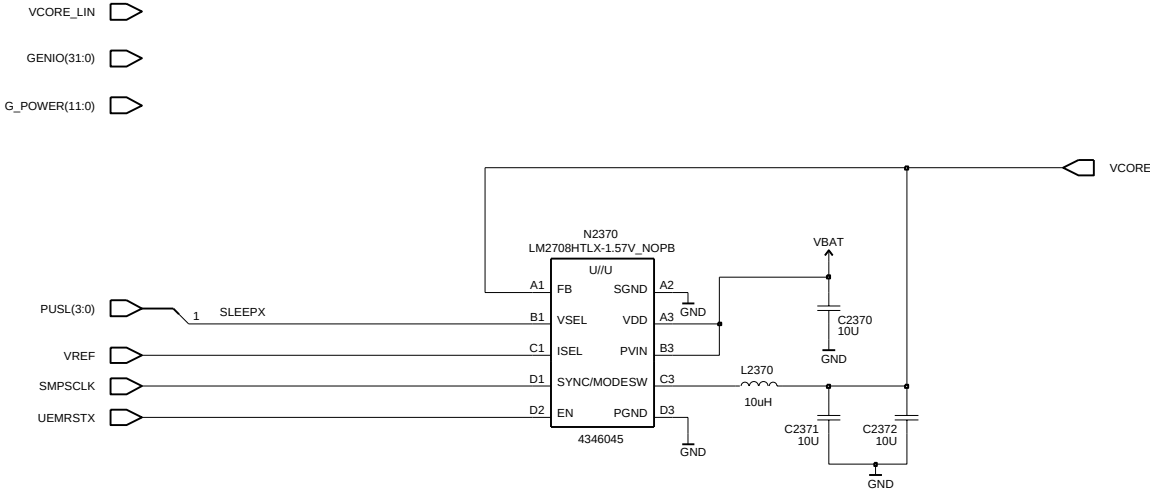
Light filtering

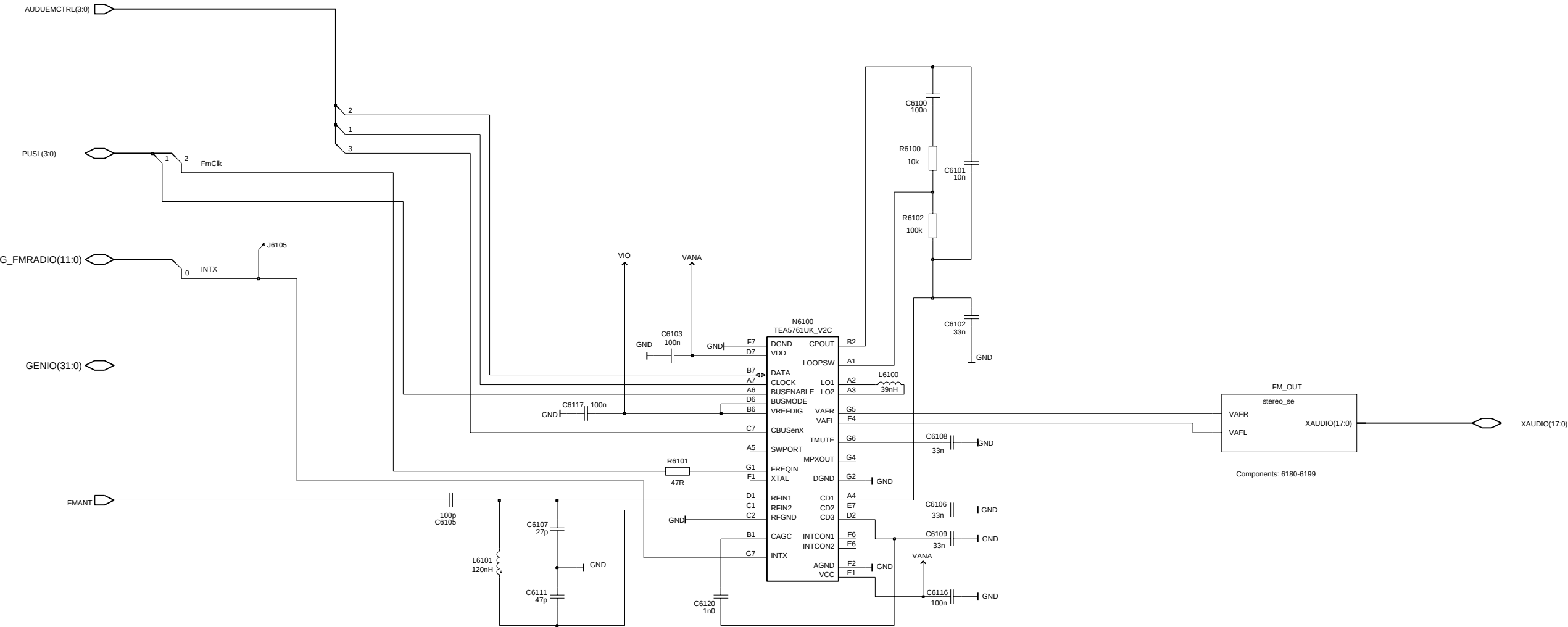


PWR resistor

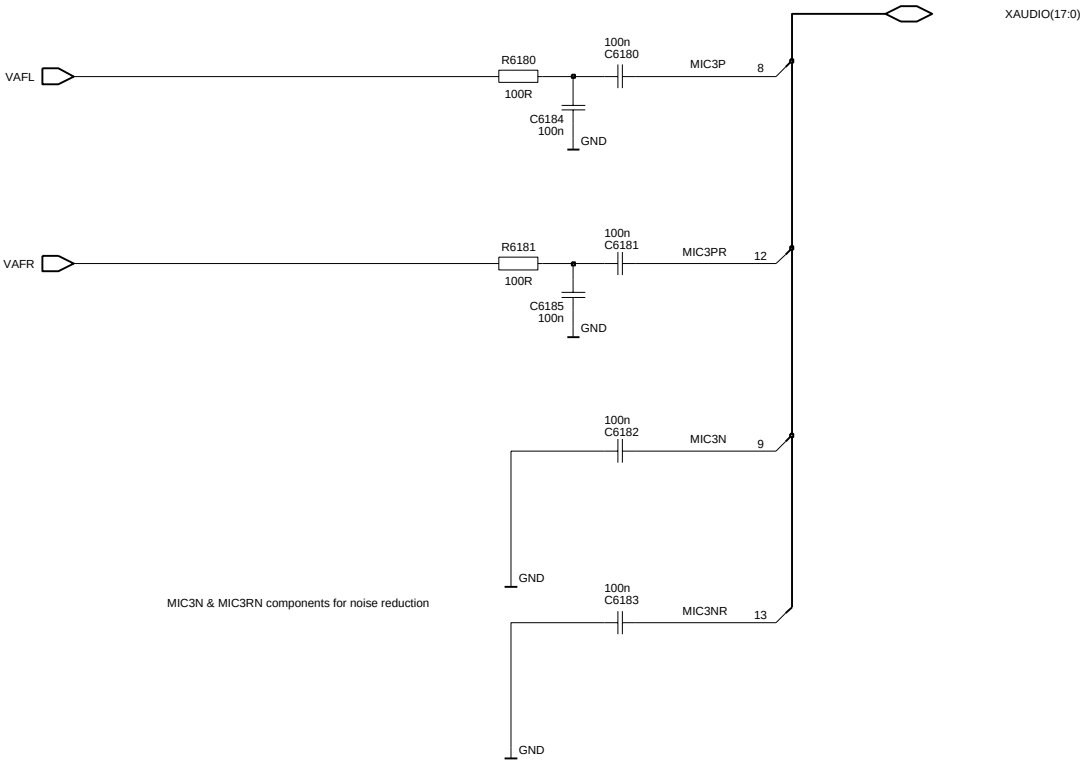


DC_DC for TIKU and VIO



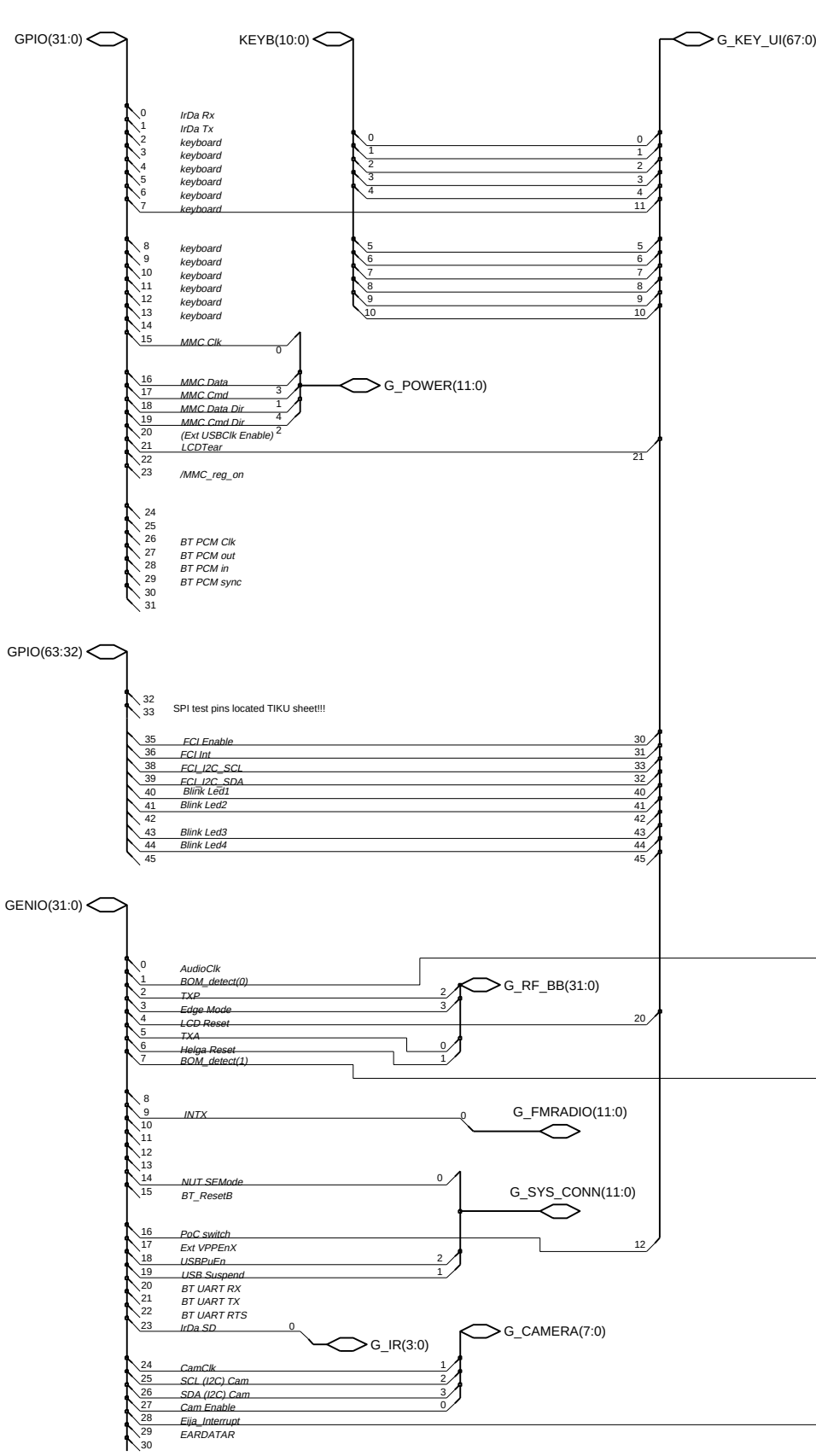


Differential stereo



GENIO and GPIO connection block

TIKU GPIO & GENIO BUSES

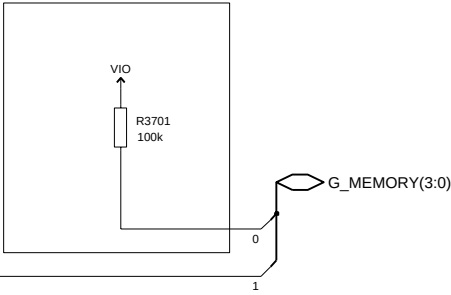


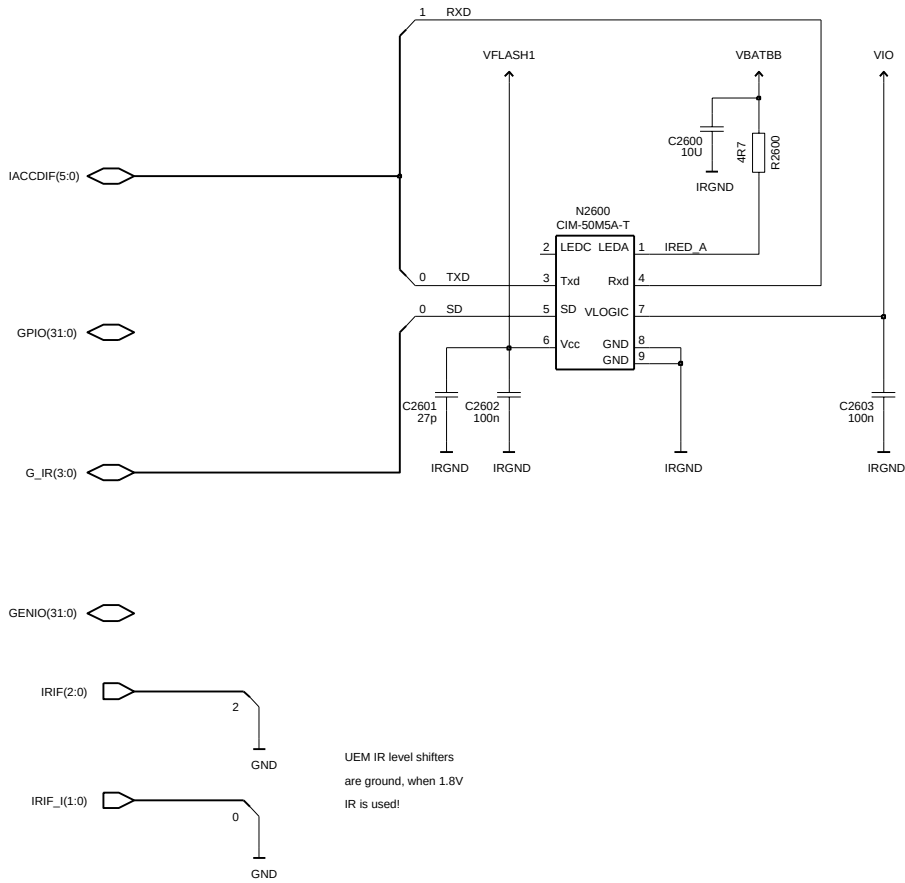
- G_APE(15:0)
- G_CDMA(11:0)
- G_GPS(7:0)
- G_SIM(7:0)
- G_MMC(7:0)
- G_LPRF(23:0)
- G_AUDIO(11:0)

BOM detect

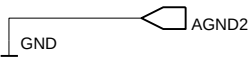
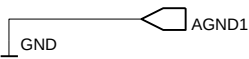
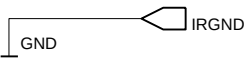
	GENIO(7)	GENIO(1)
PA	R3700 Pull up to '1'	R3702 Pull up to '1'
RFMD	Not assy	Not assy
Renesas	Not assy	Assy
Agilent	Assy	Not assy
4th manf	Assy	Assy

WP pull-up for both flashes

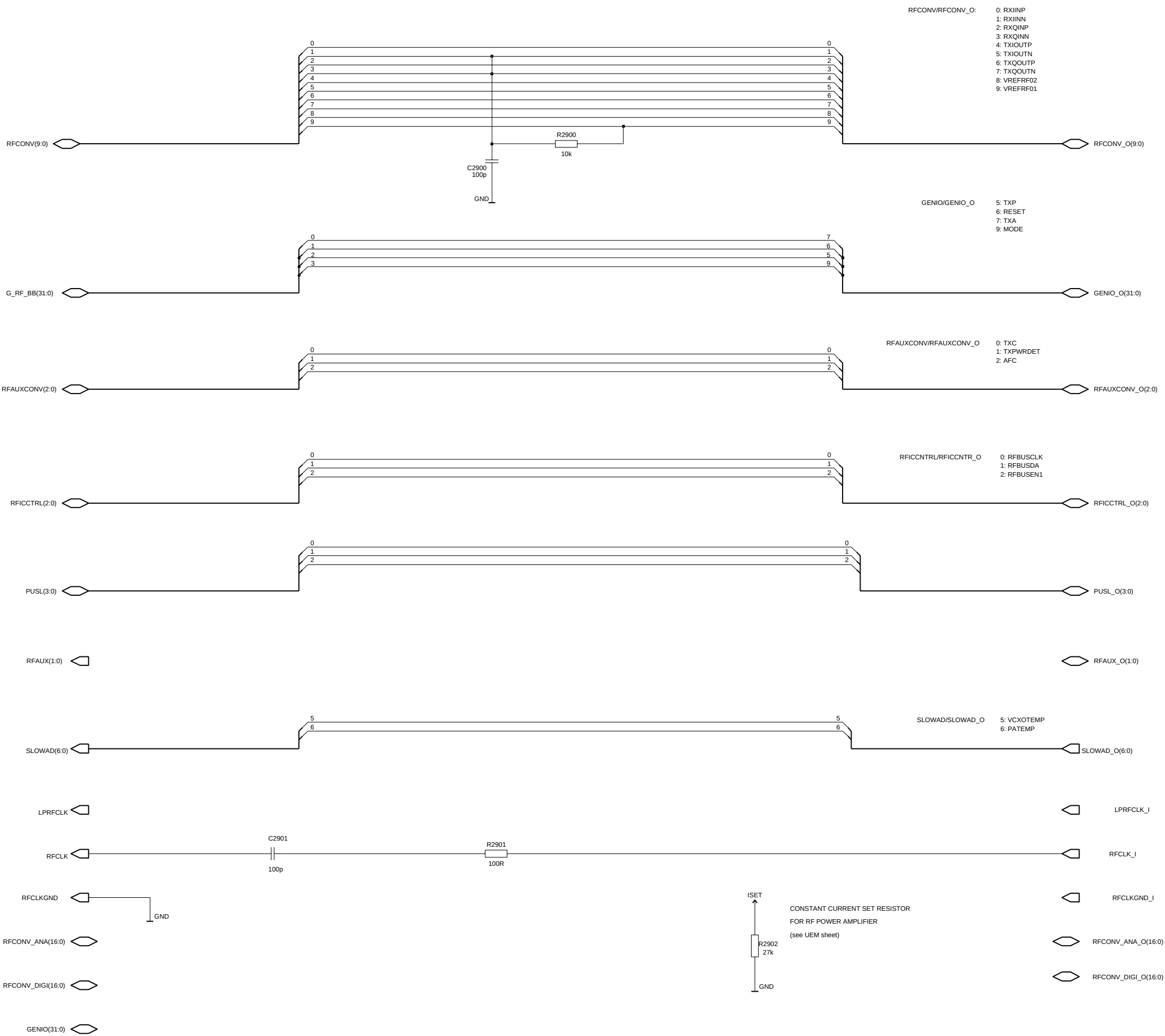




MultiGND symbol bypass

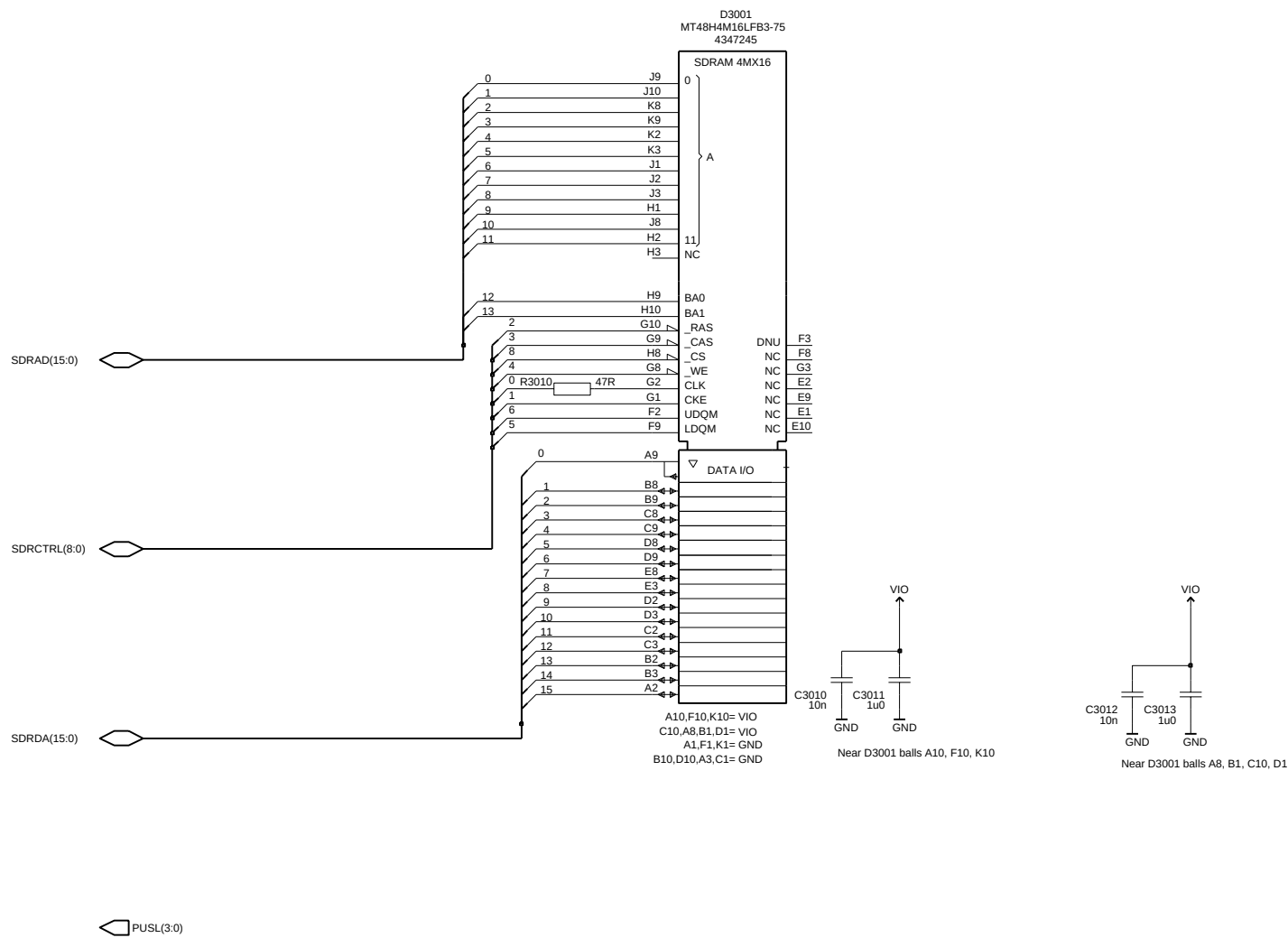


GSM RF – baseband interface

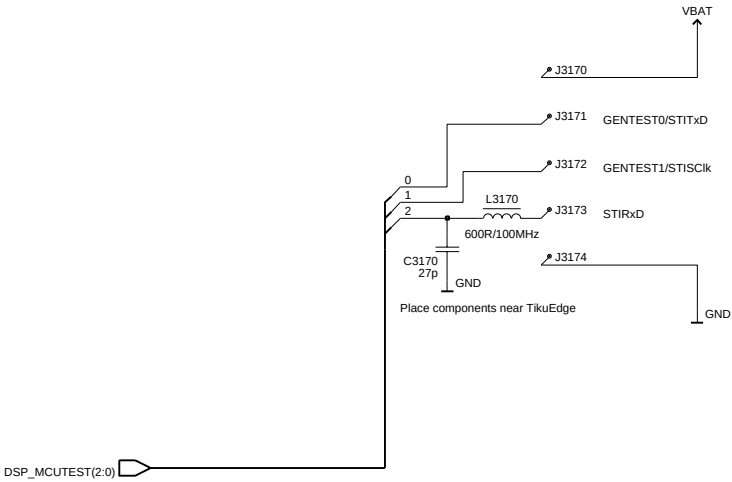


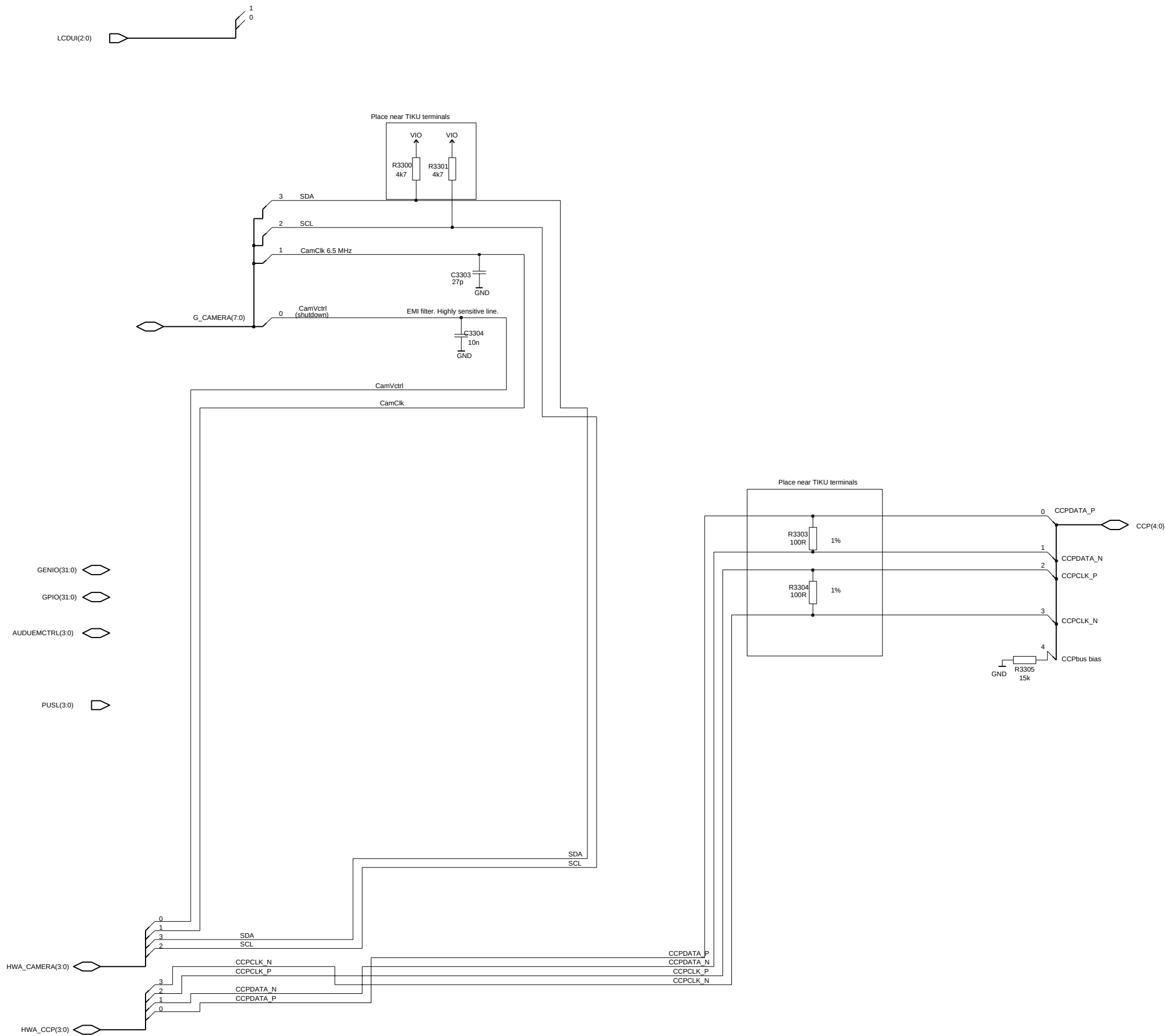
IPA1 AND IPA2 ARE USED IN RF, THE TOLERANCE OF R2902 IS 1% (0402, 1430873)

64Mbit 1v8 SDRAM memory

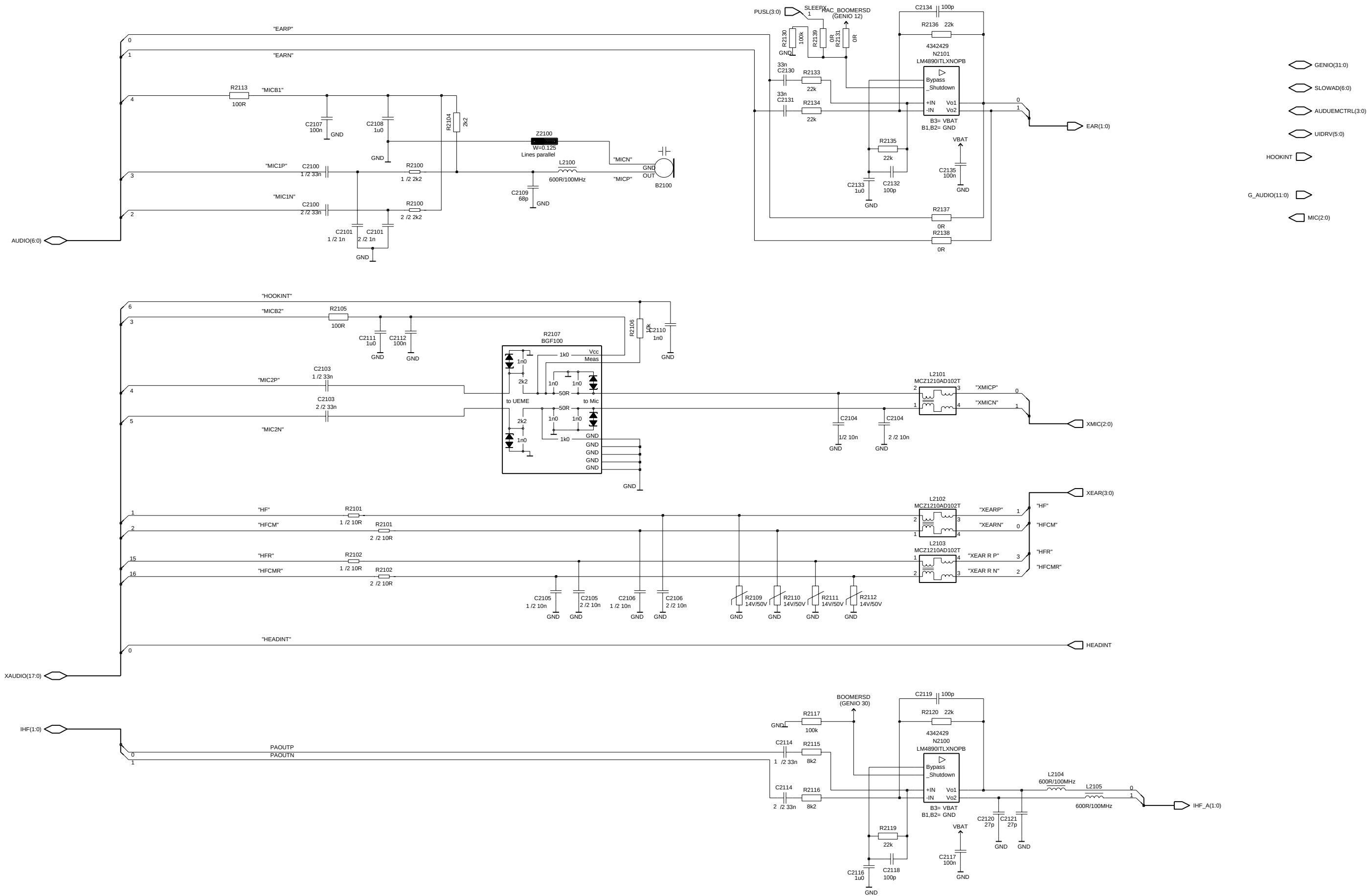


Testpoints based Ostrich interface

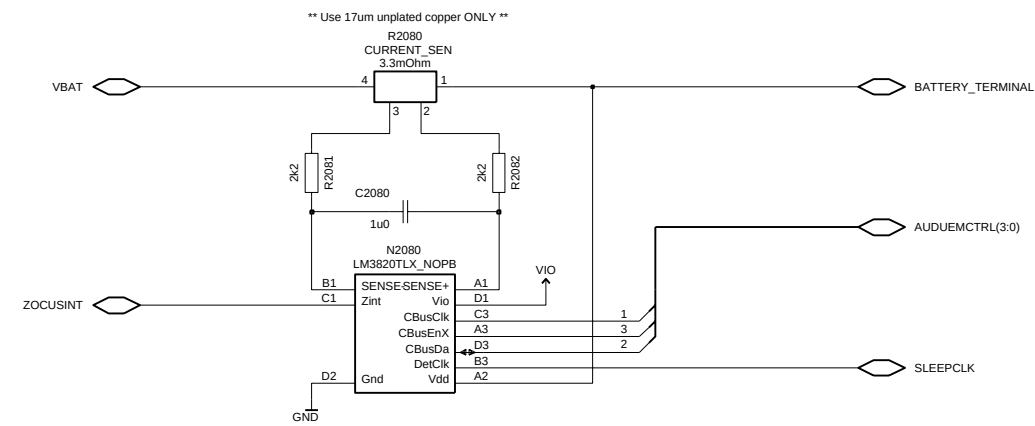




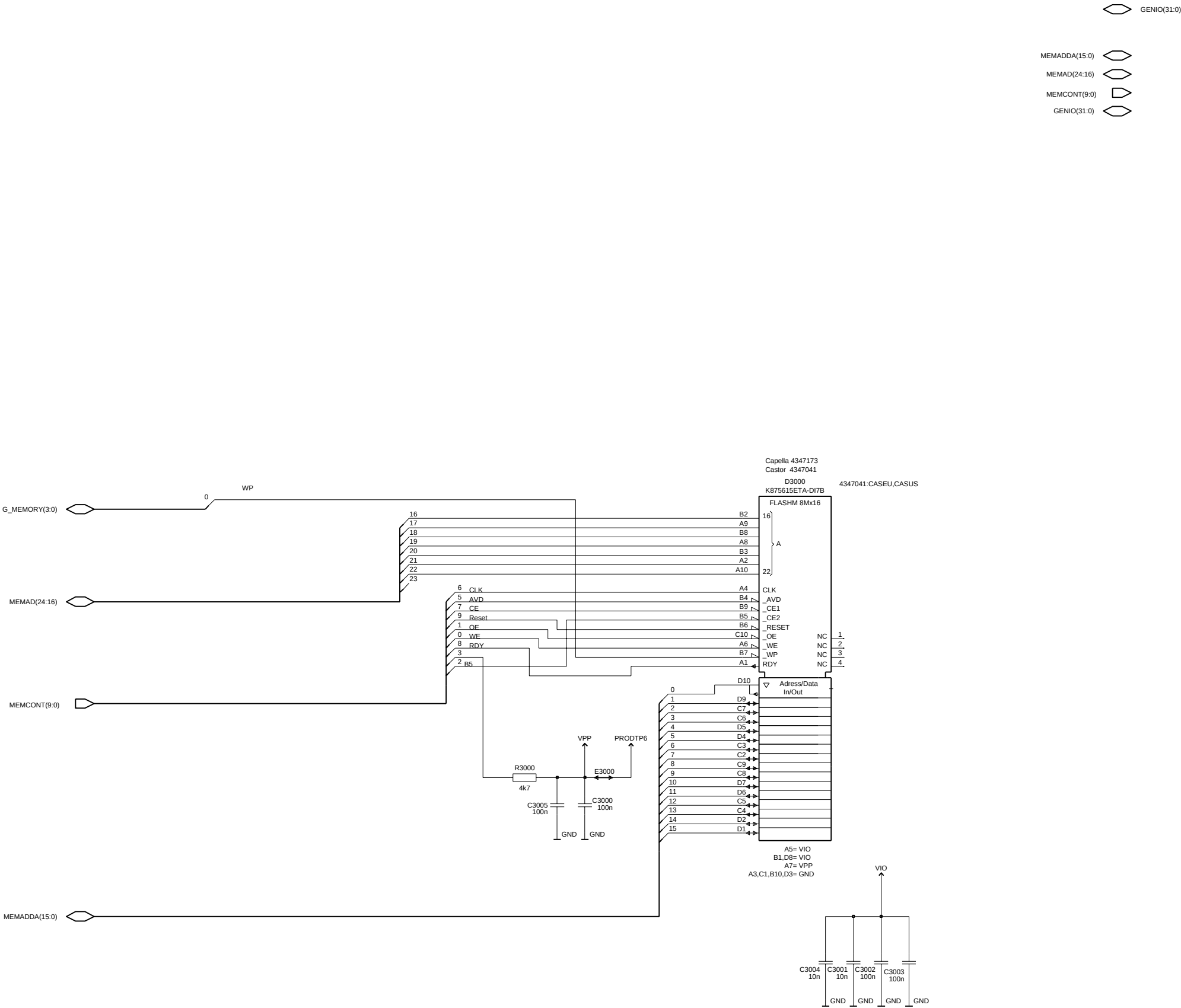
Br45 audio



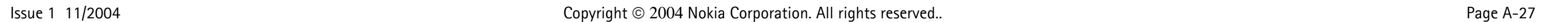
Current measure



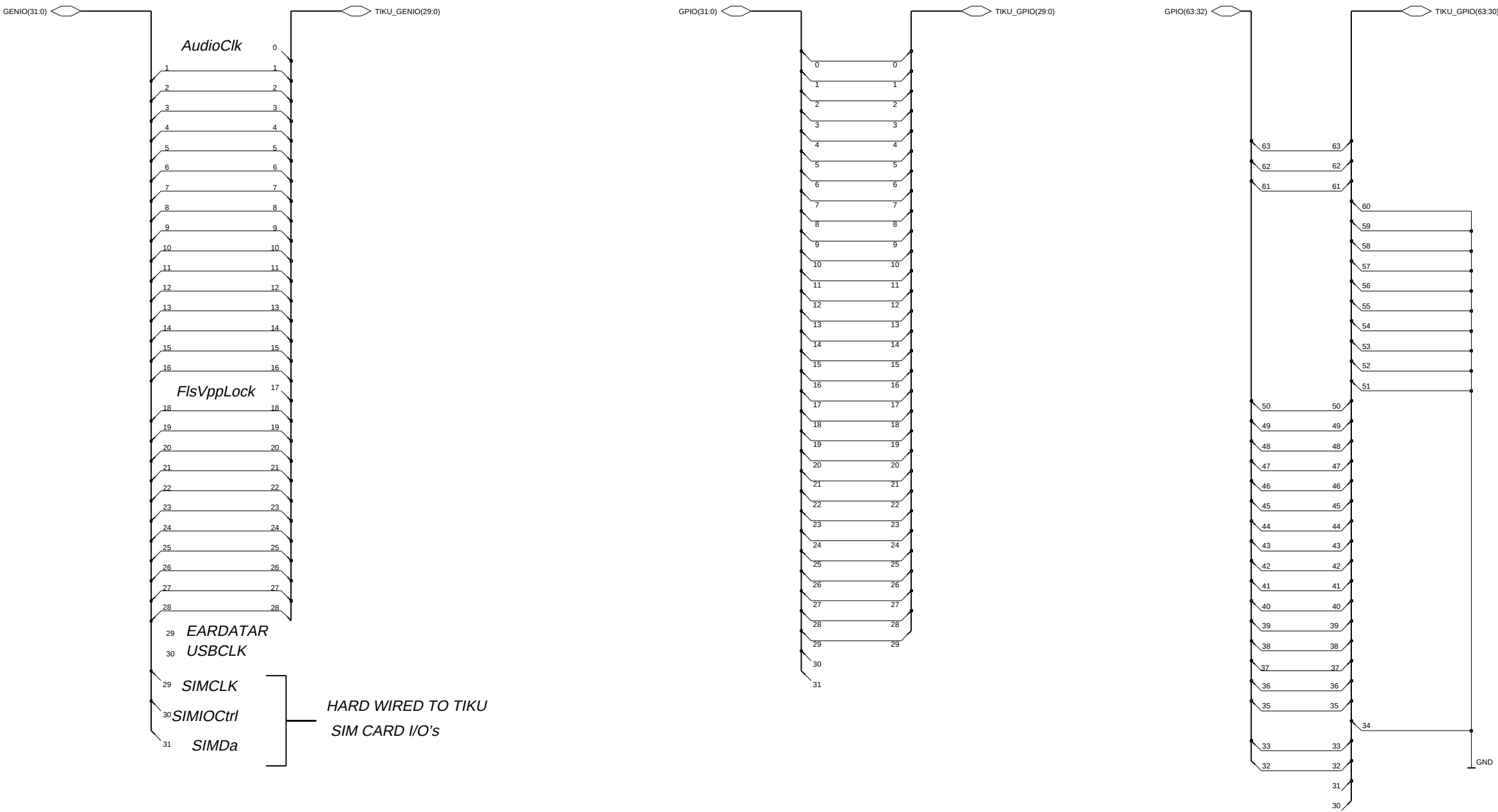
128Mbit NOR



DCT4.0

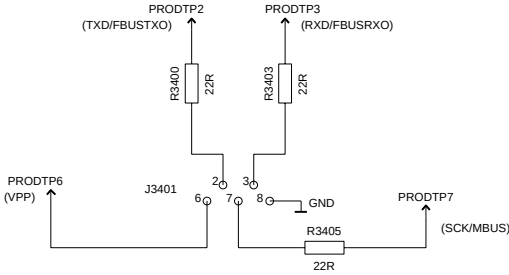
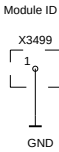


TIKU EDGE bus conversion sheet

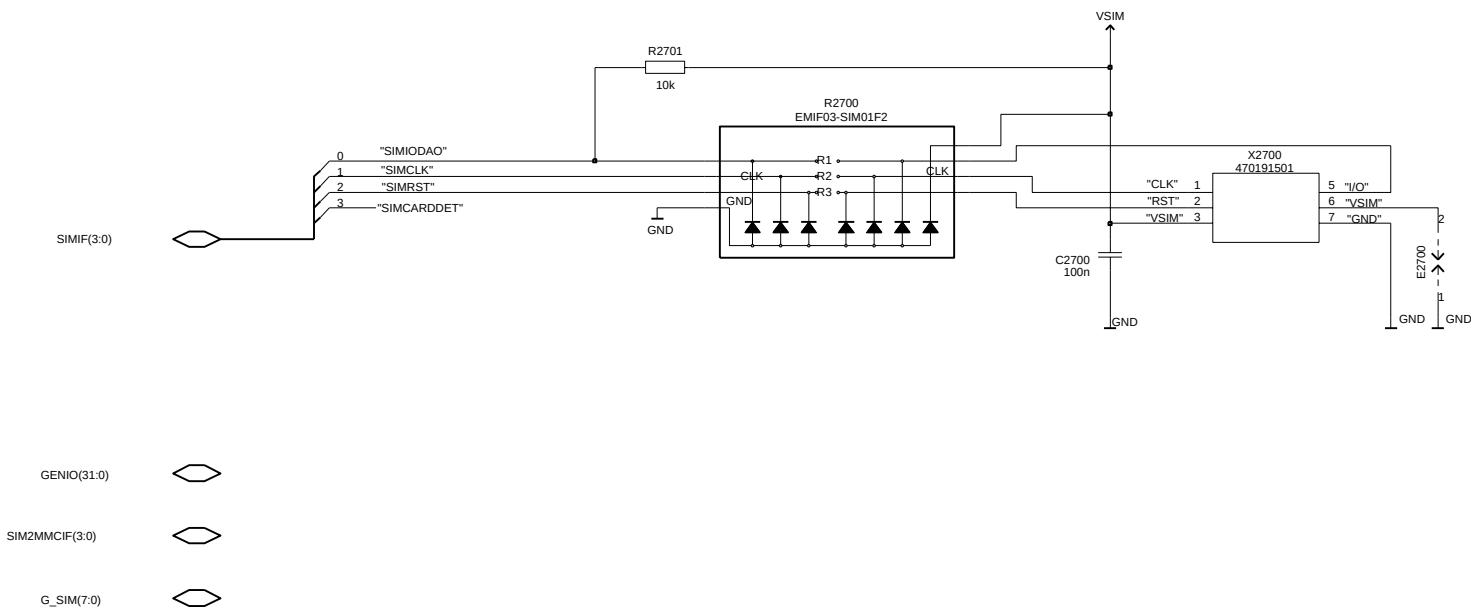


5 pine production test pattern

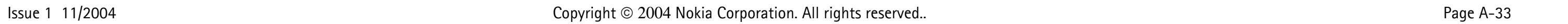
OUT



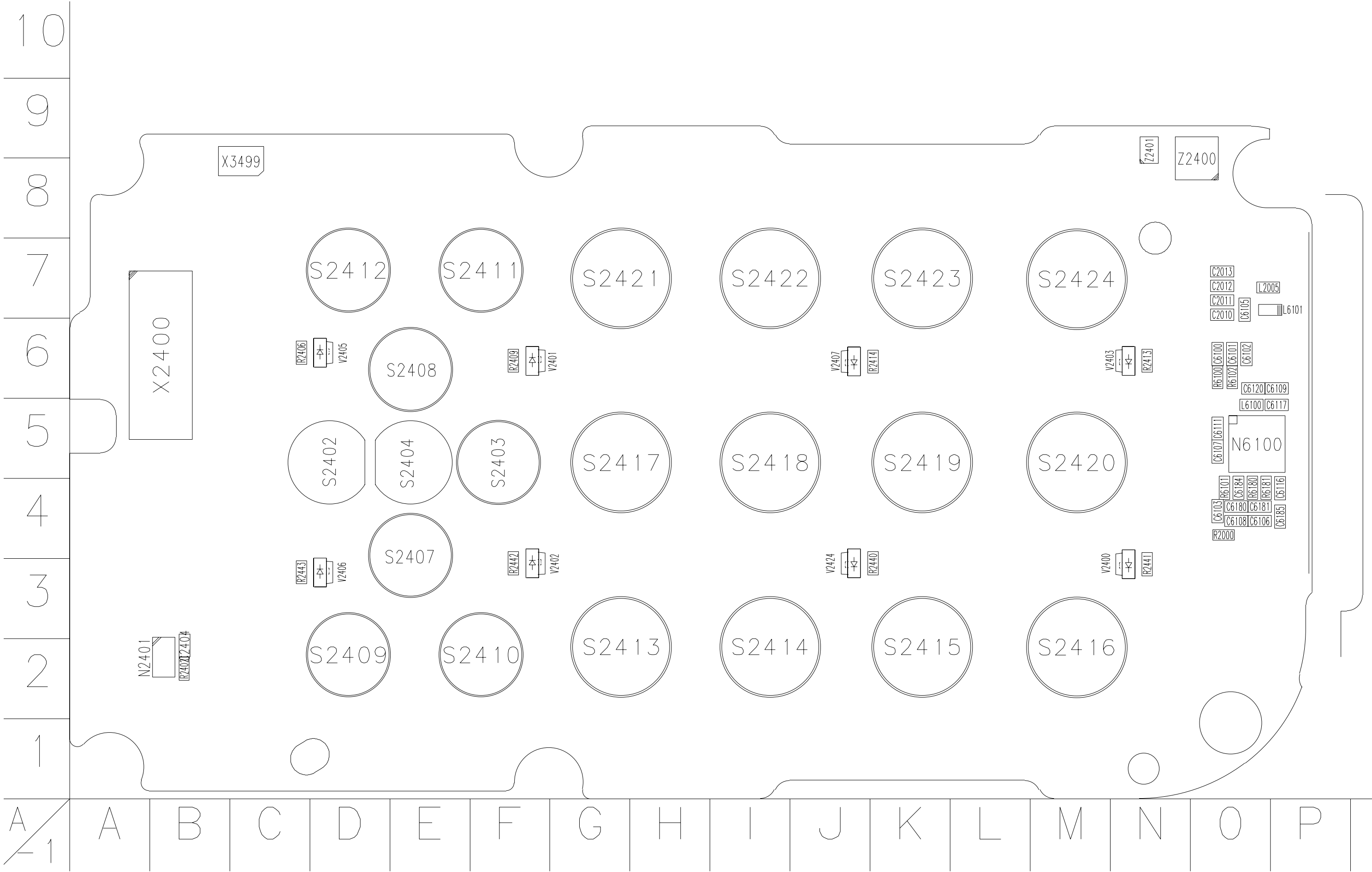
SIM reader



P	O	N	M	L	K	J	I	H	G	F	E	D	C	B	A	— —
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RM-8 assembly values diagram, top



RM-47 assembly values diagram, bottom

