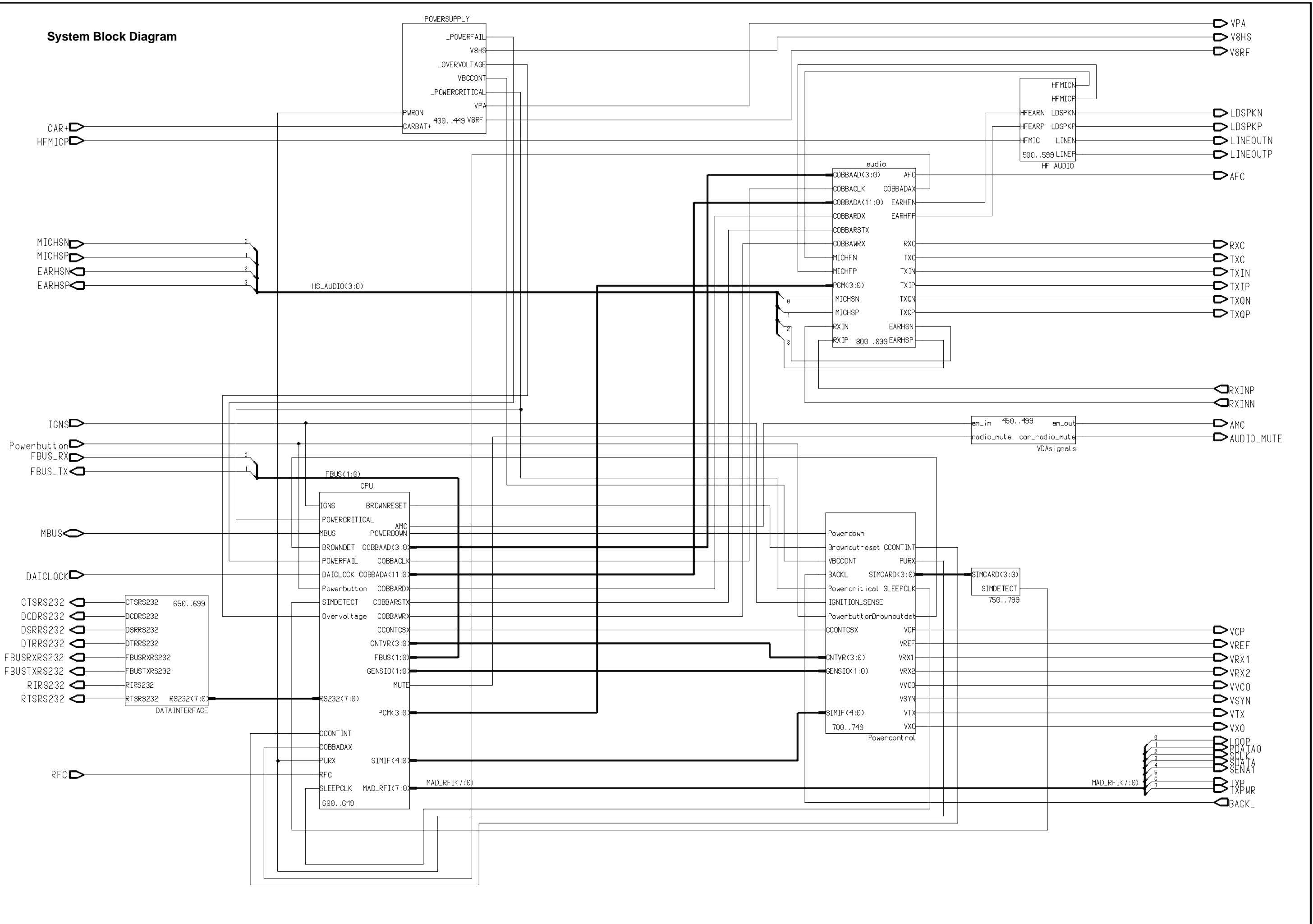
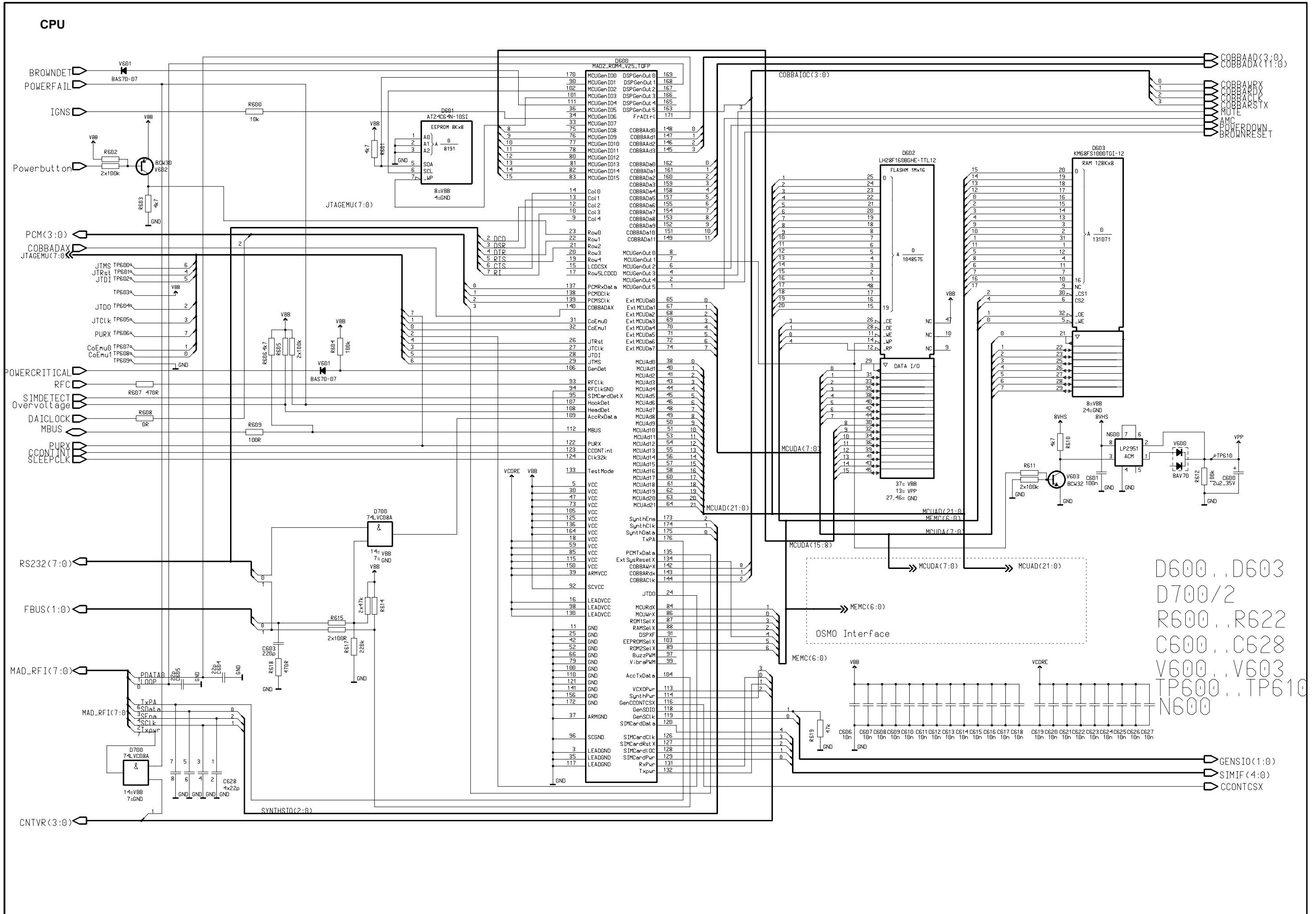


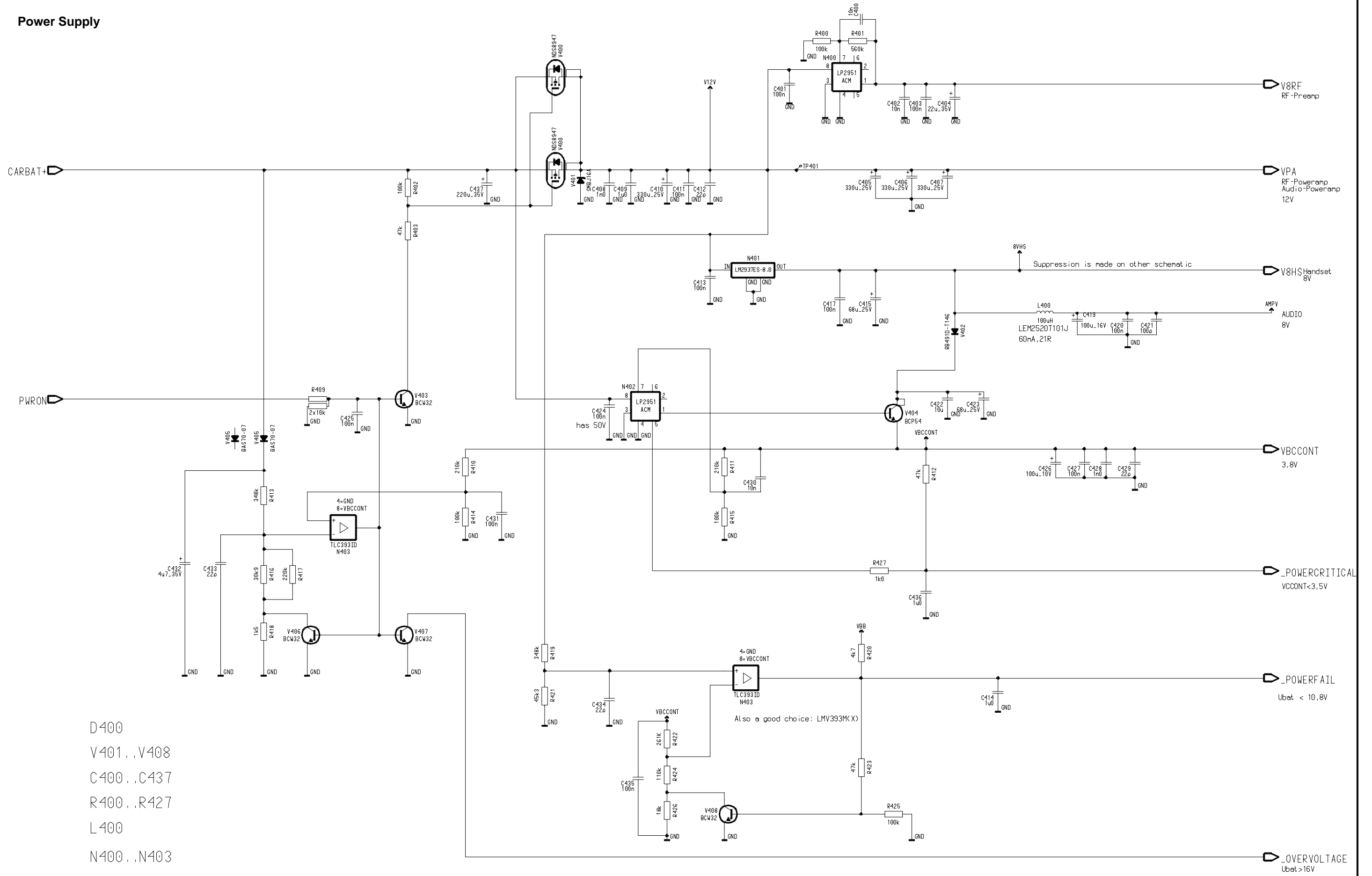
System Block Diagram





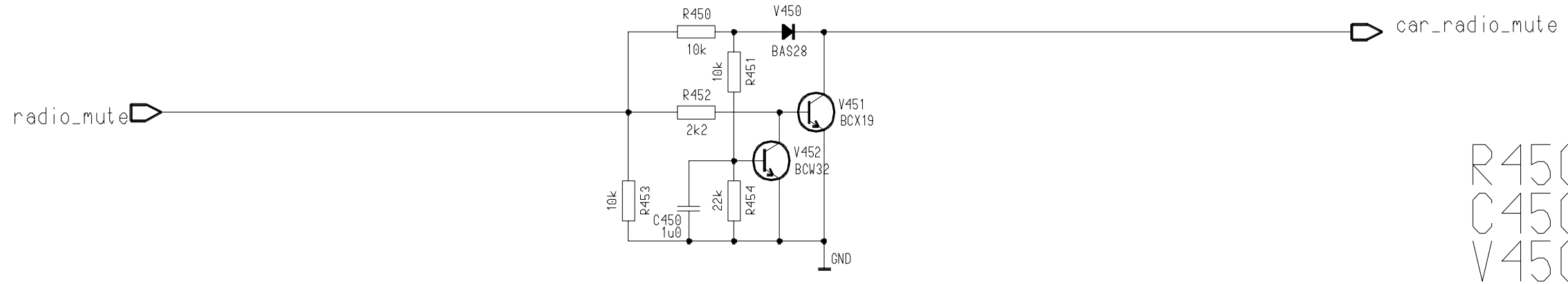
D600 .. D603
 D700/2
 R600 .. R622
 C600 .. C628
 V600 .. V603
 TP600 .. TP610
 N600

Power Supply

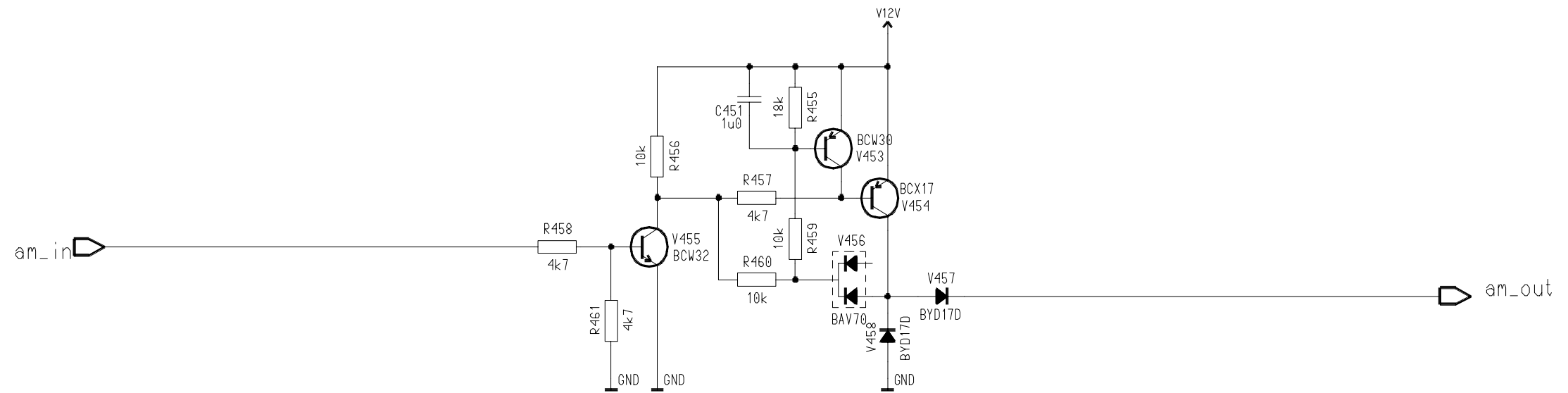


- D400
- V401..V408
- C400..C437
- R400..R427
- L400
- N400..N403

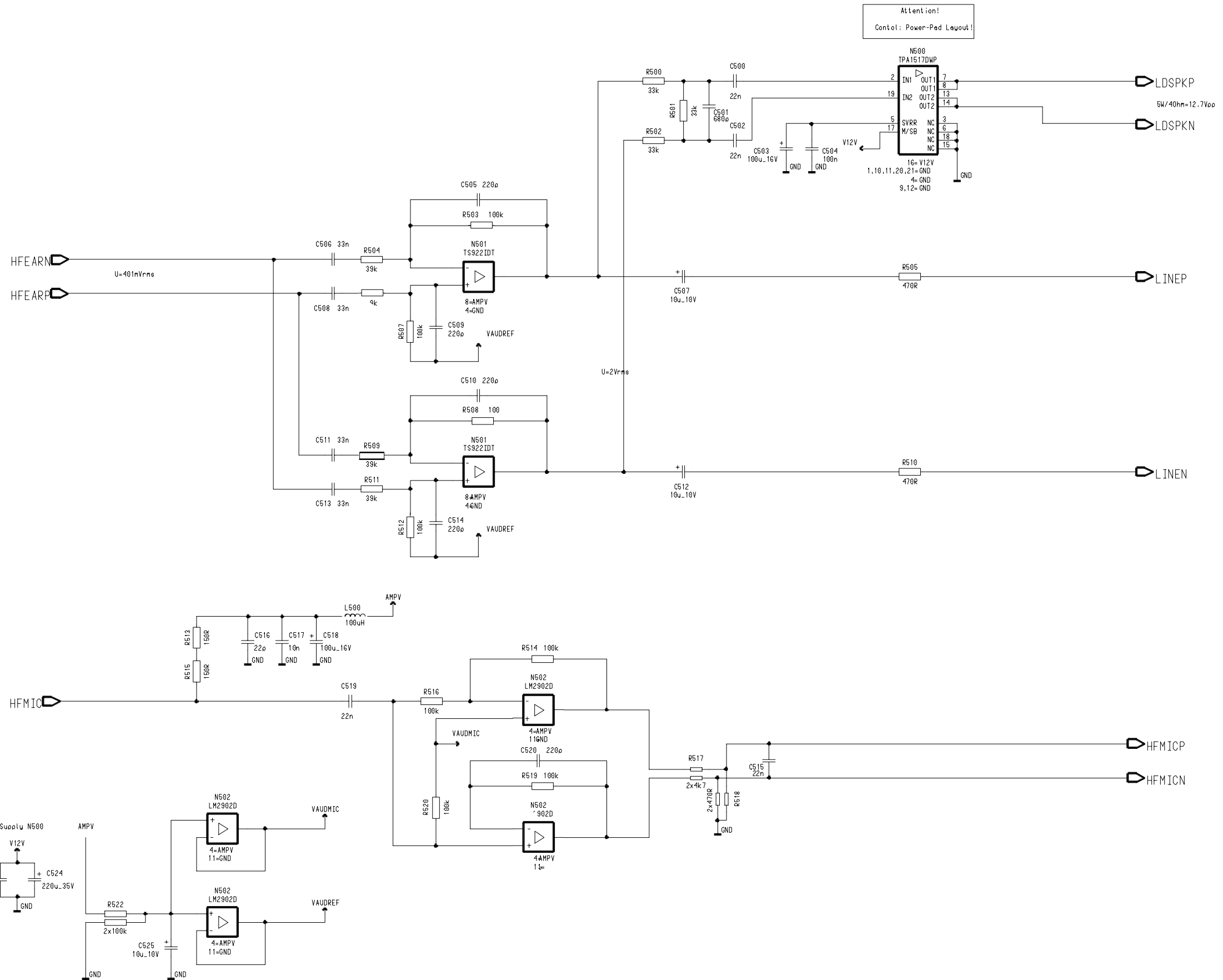
VDA Signals



- R450 .. R461
- C450 .. C451
- V450 .. V459

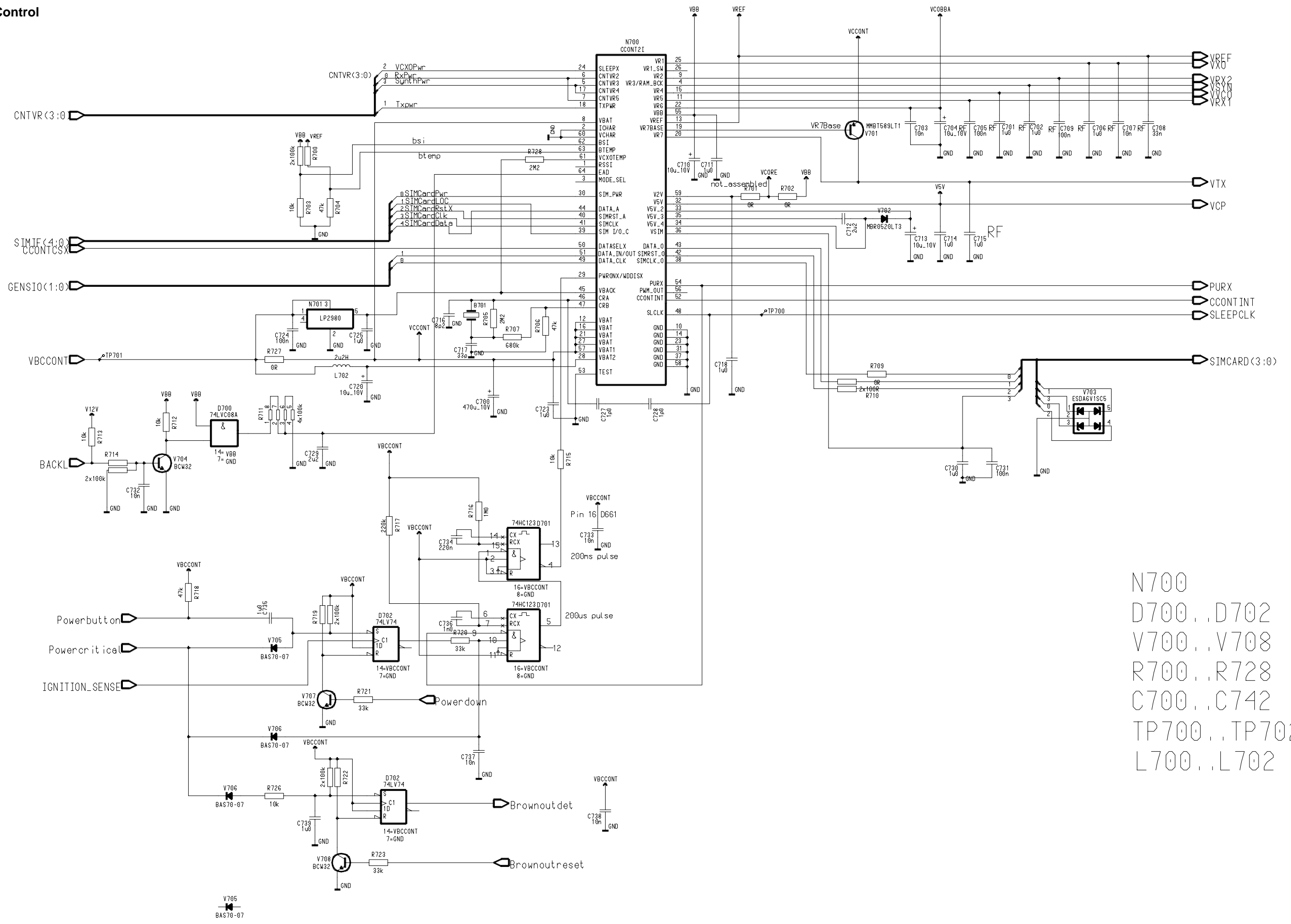


HF Audio Part



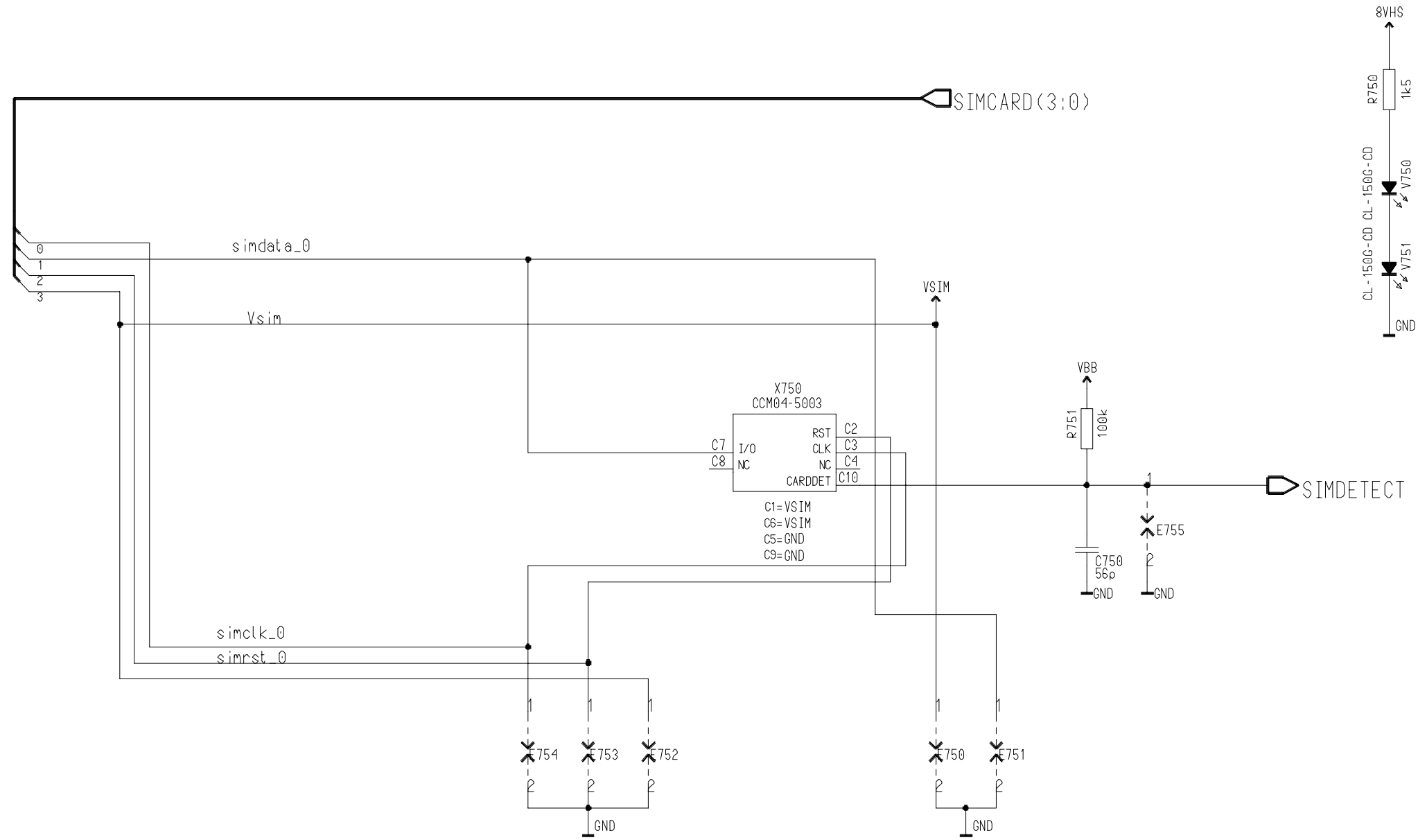
N500, N502
 R500, R522
 C500, C524
 L500

Power Control



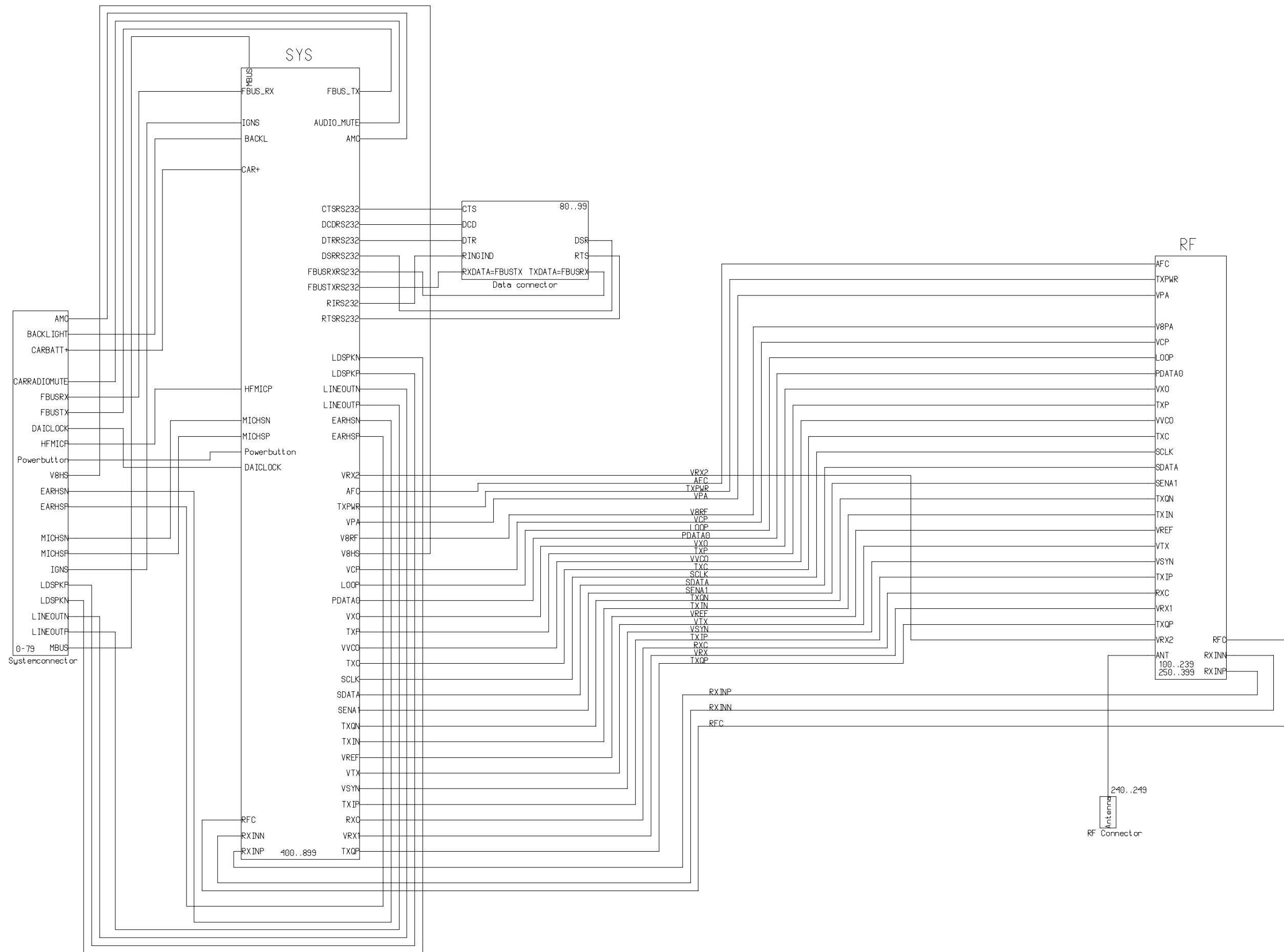
- N700
- D700..D702
- V700..V708
- R700..R728
- C700..C742
- TP700..TP702
- L700..L702

Barney SIM

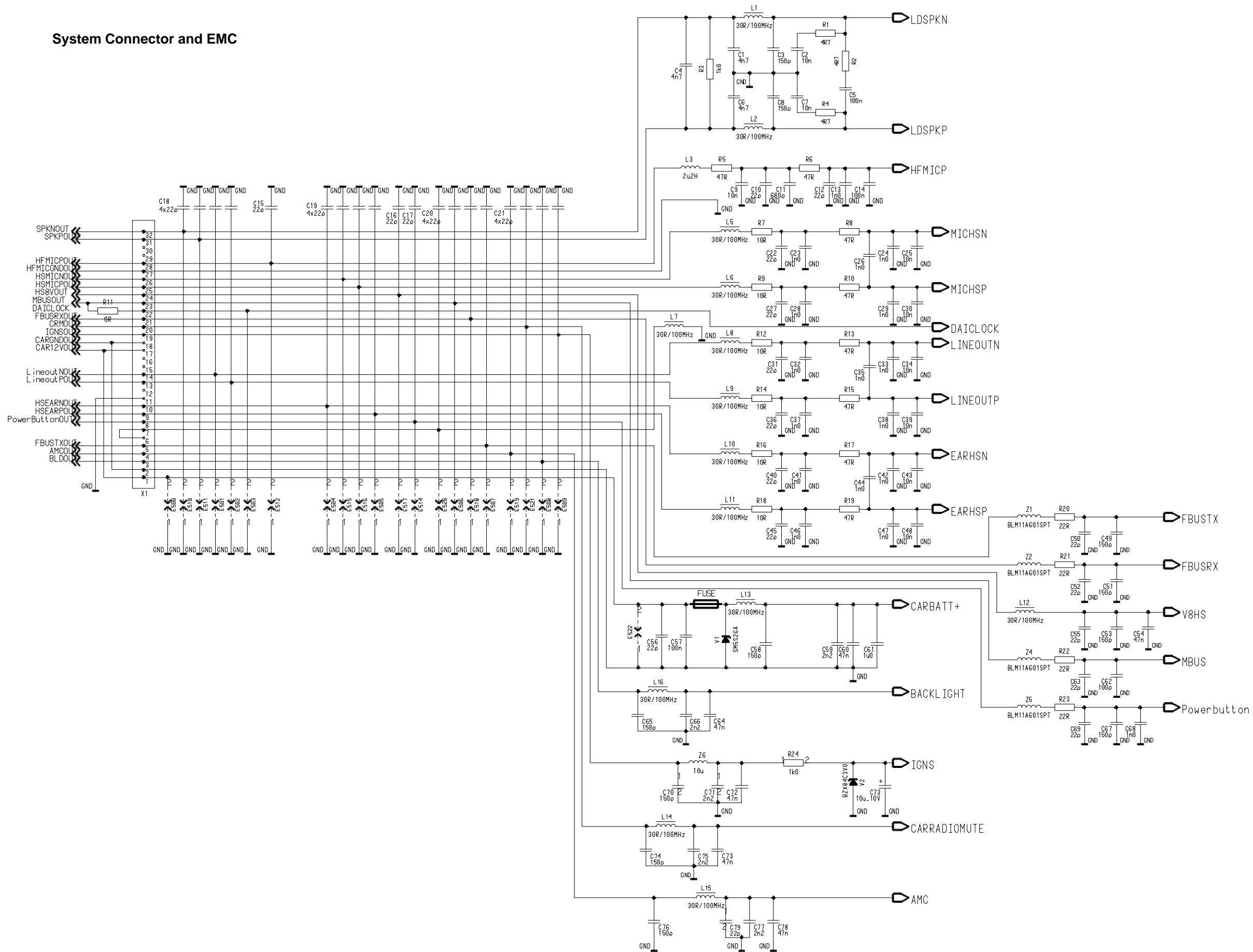


C750
 X750
 E750 .. E754
 R750 .. R751
 V750 .. V751

Interconnections



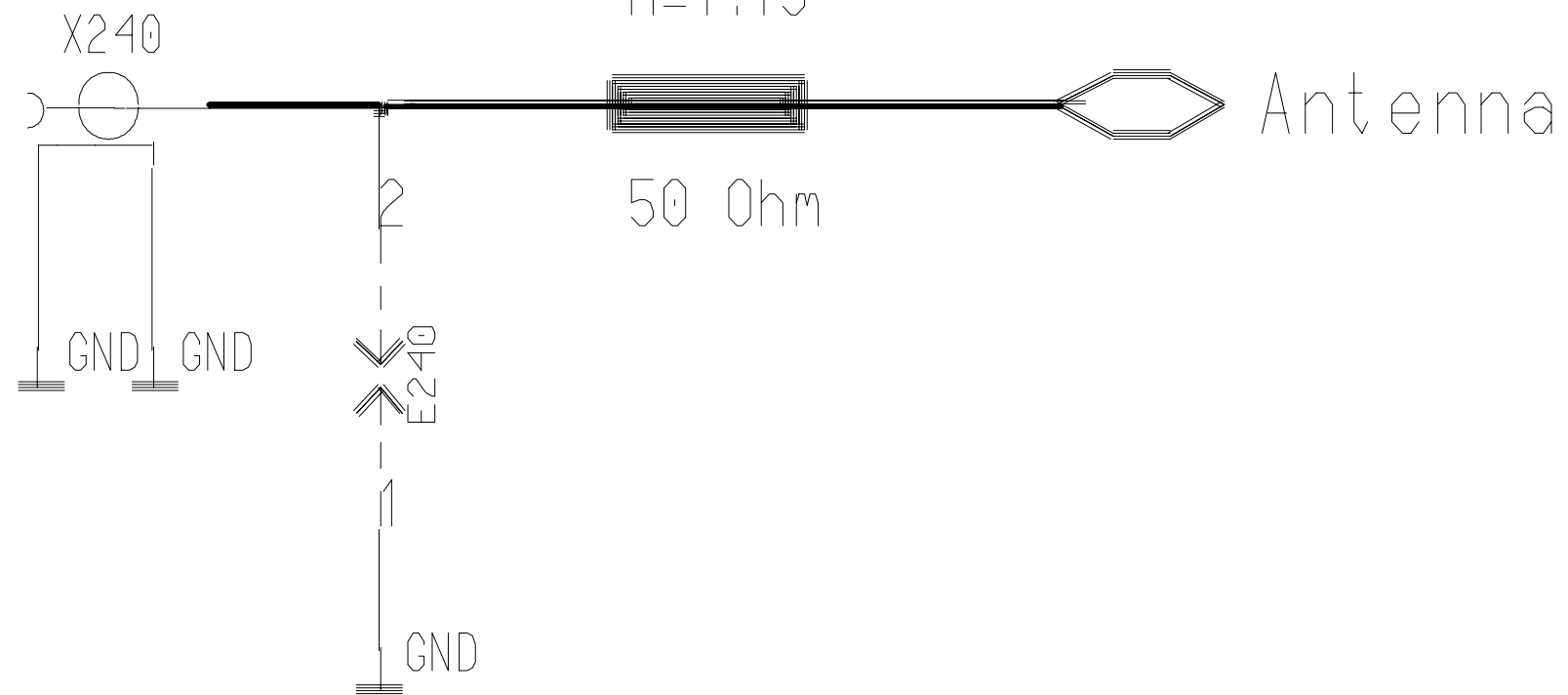
System Connector and EMC



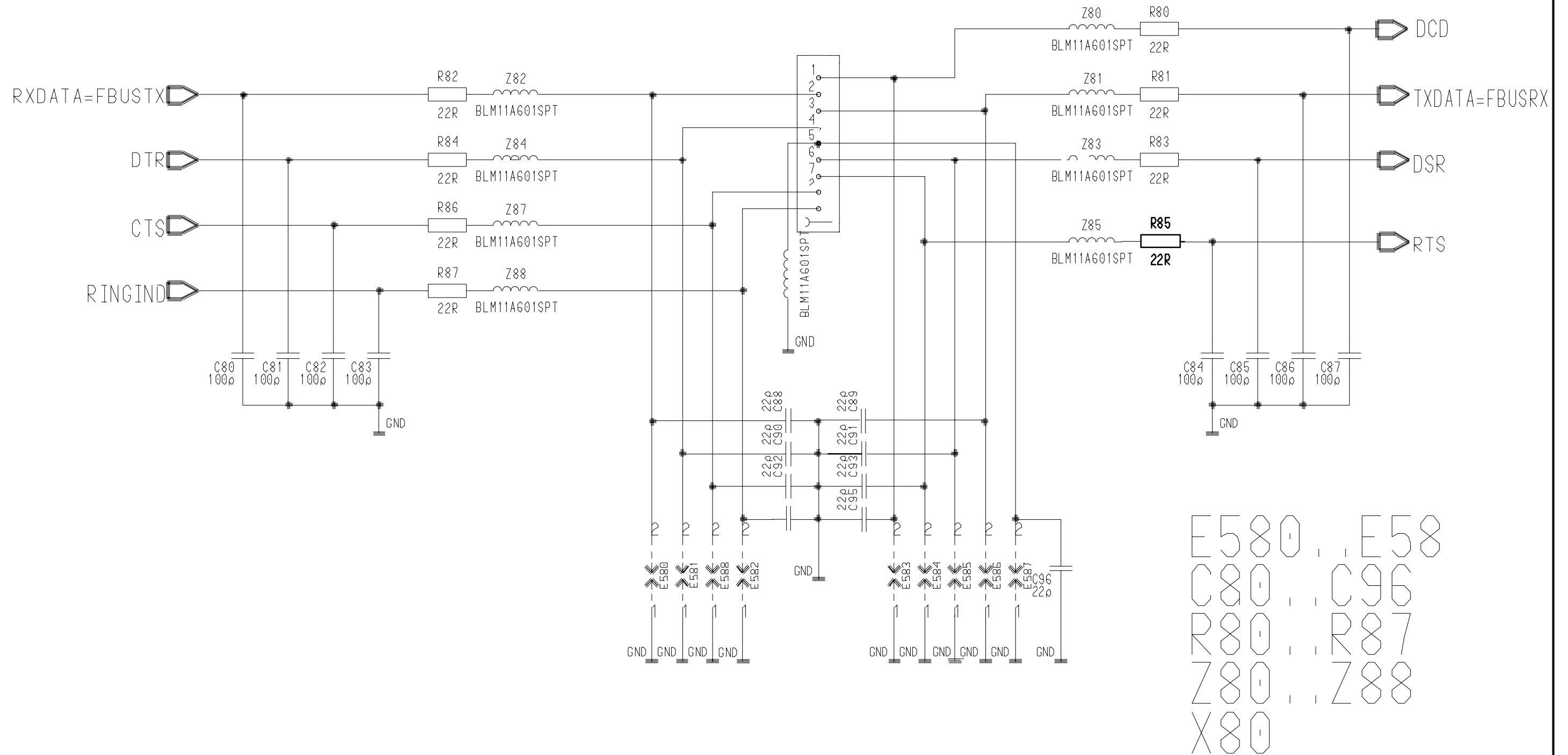
- X1
- V1..V2
- E501..E521
- C1..C73
- R1..R25
- L1..L18
- Z1..Z5

RF Connector

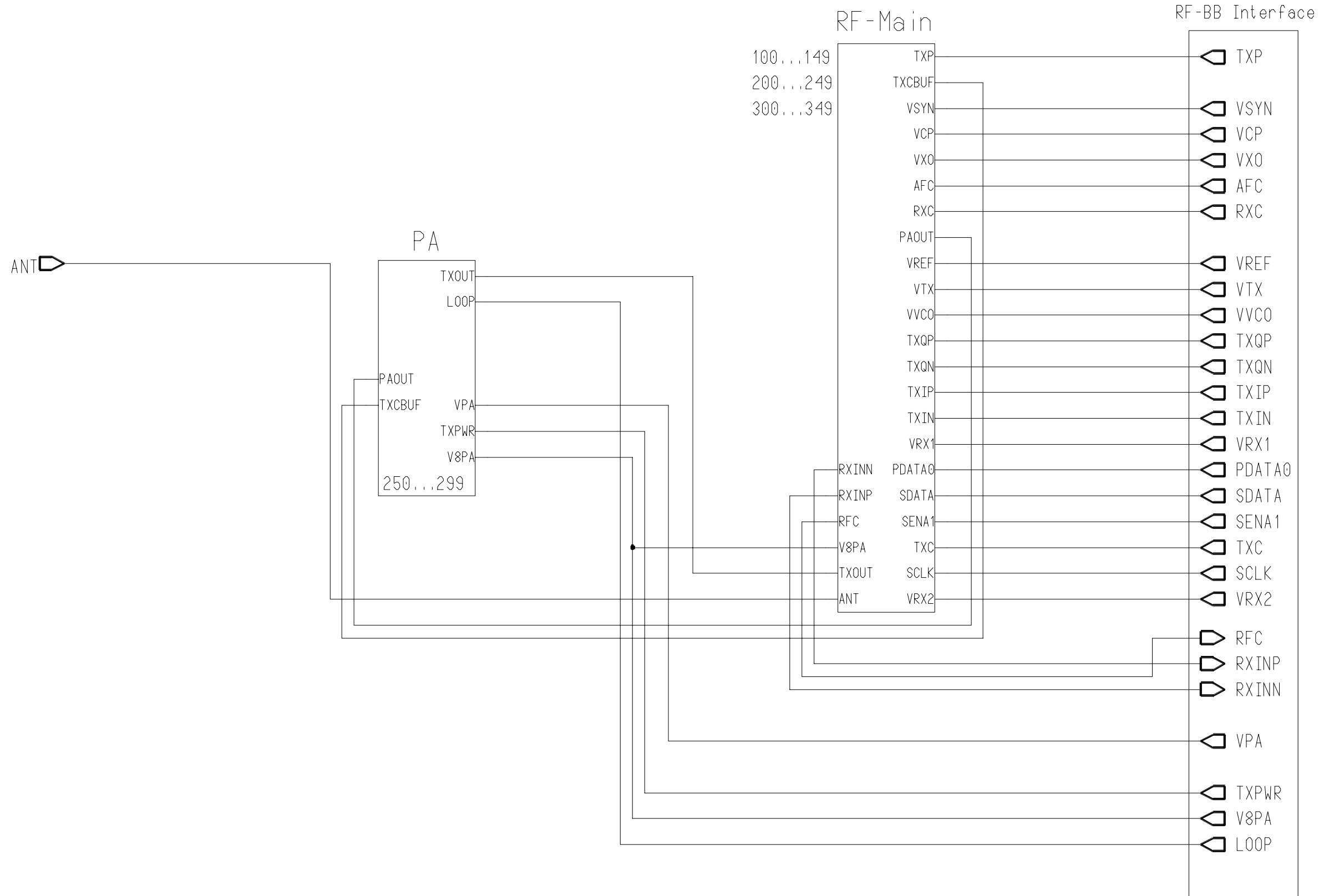
Mini-HF Connector



Data Connector and EMC

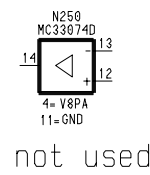
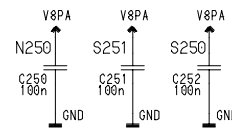


RF Block



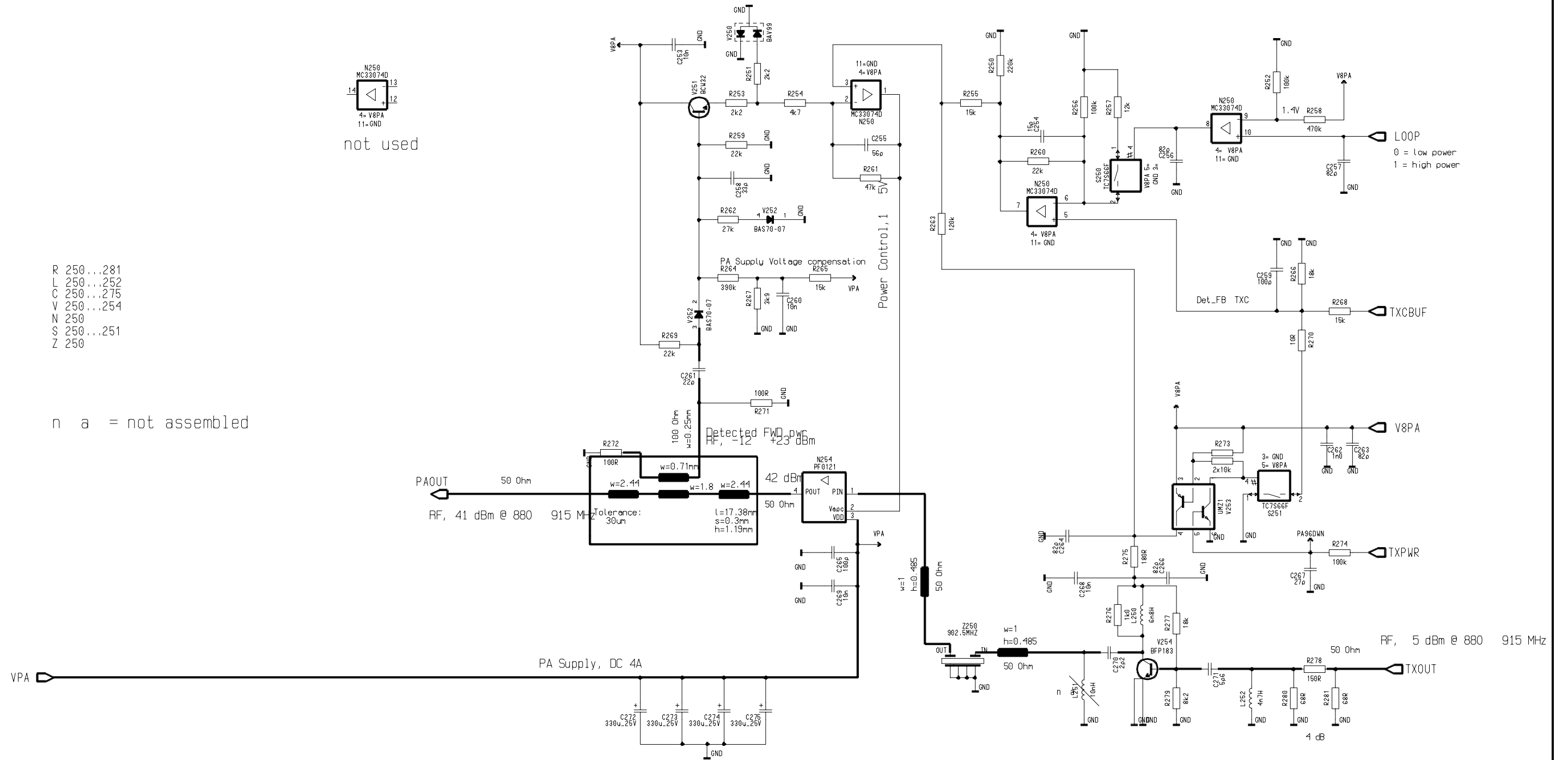
Power Amplifier

VPA=12V
V8PA=8V



- R 250...281
- L 250...252
- C 250...275
- V 250...254
- N 250
- S 250...251
- Z 250

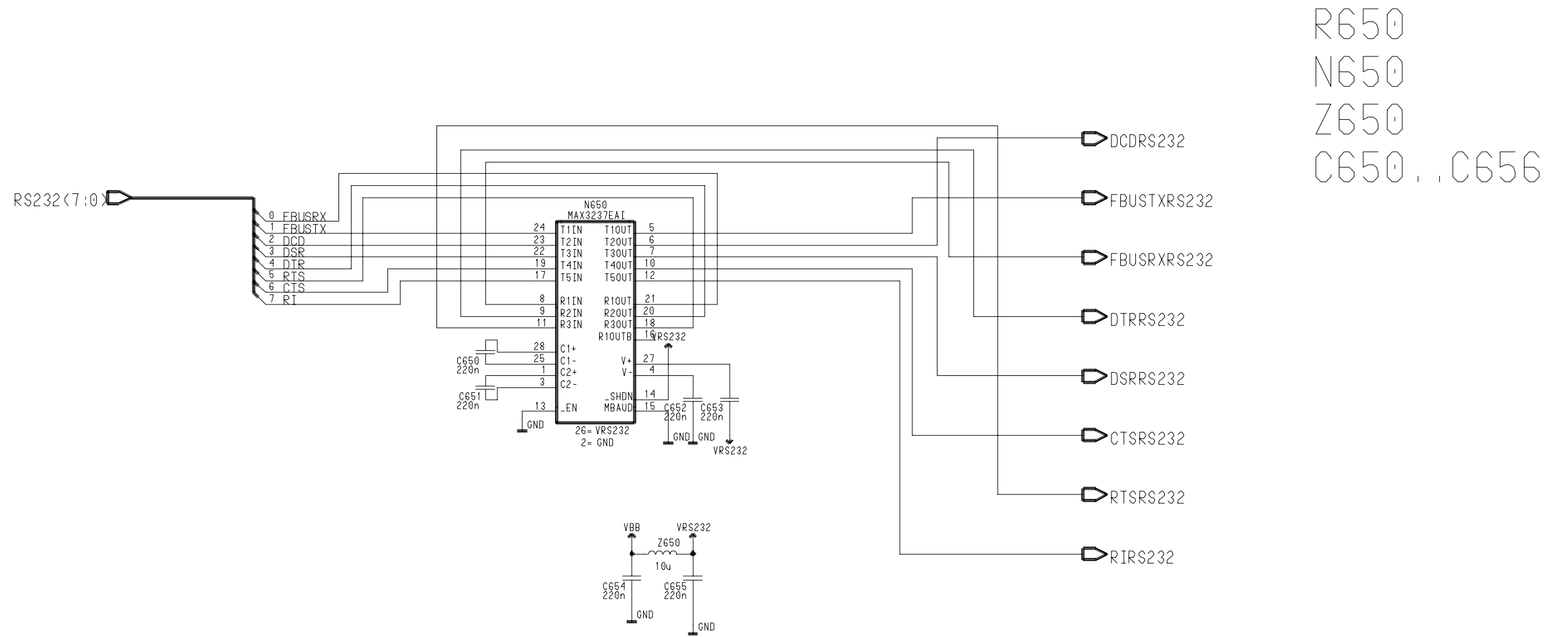
n a = not assembled



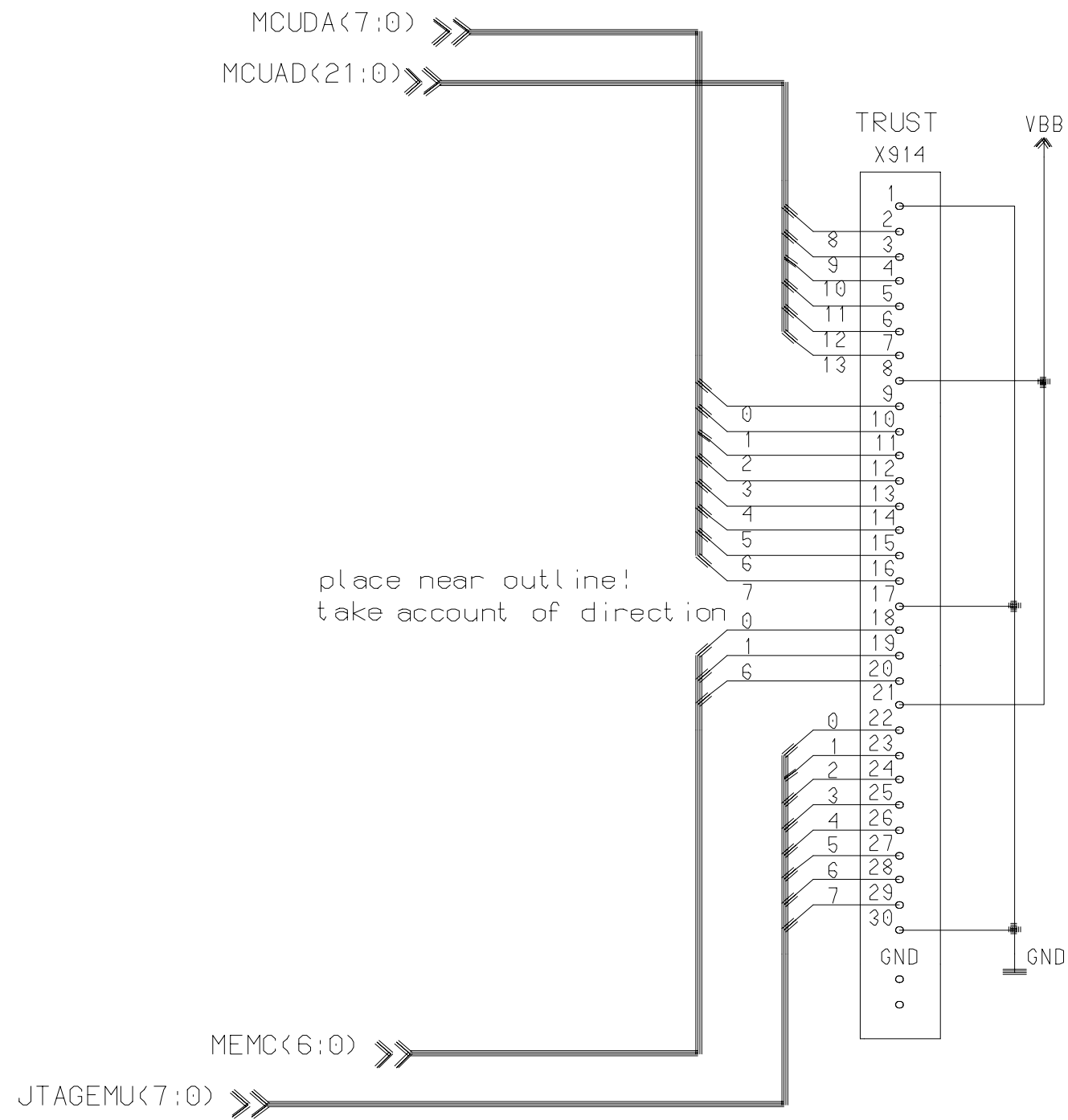
LOOP
0 = low power
1 = high power

Critical lines are bold

Rs232 Level Shifter



Test Connectors



Layout Top - Component Numbers

