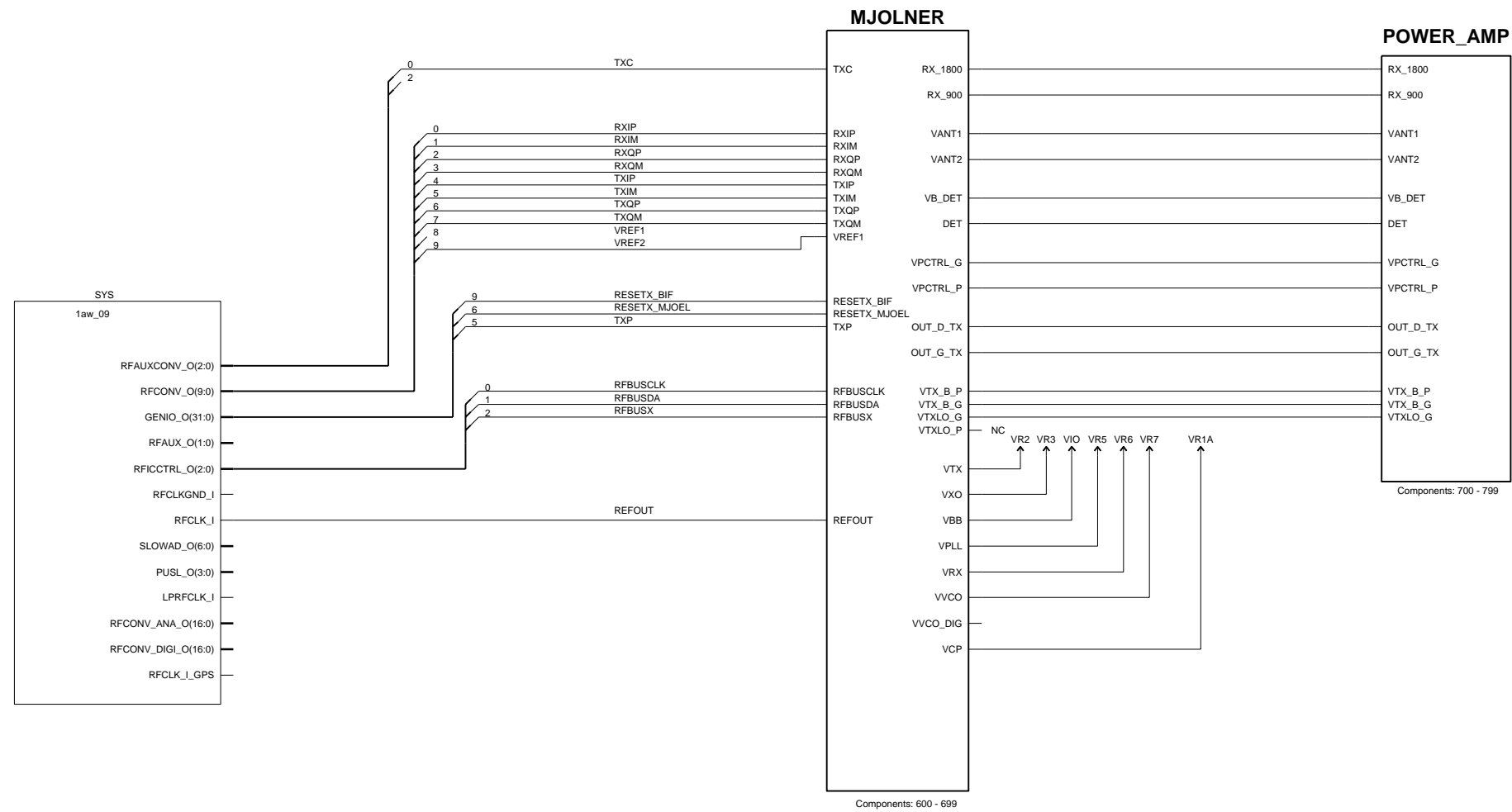
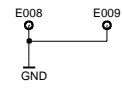
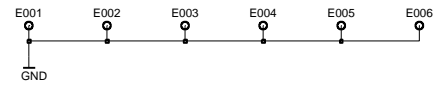


RM-4/RM-5 Schematic Diagrams

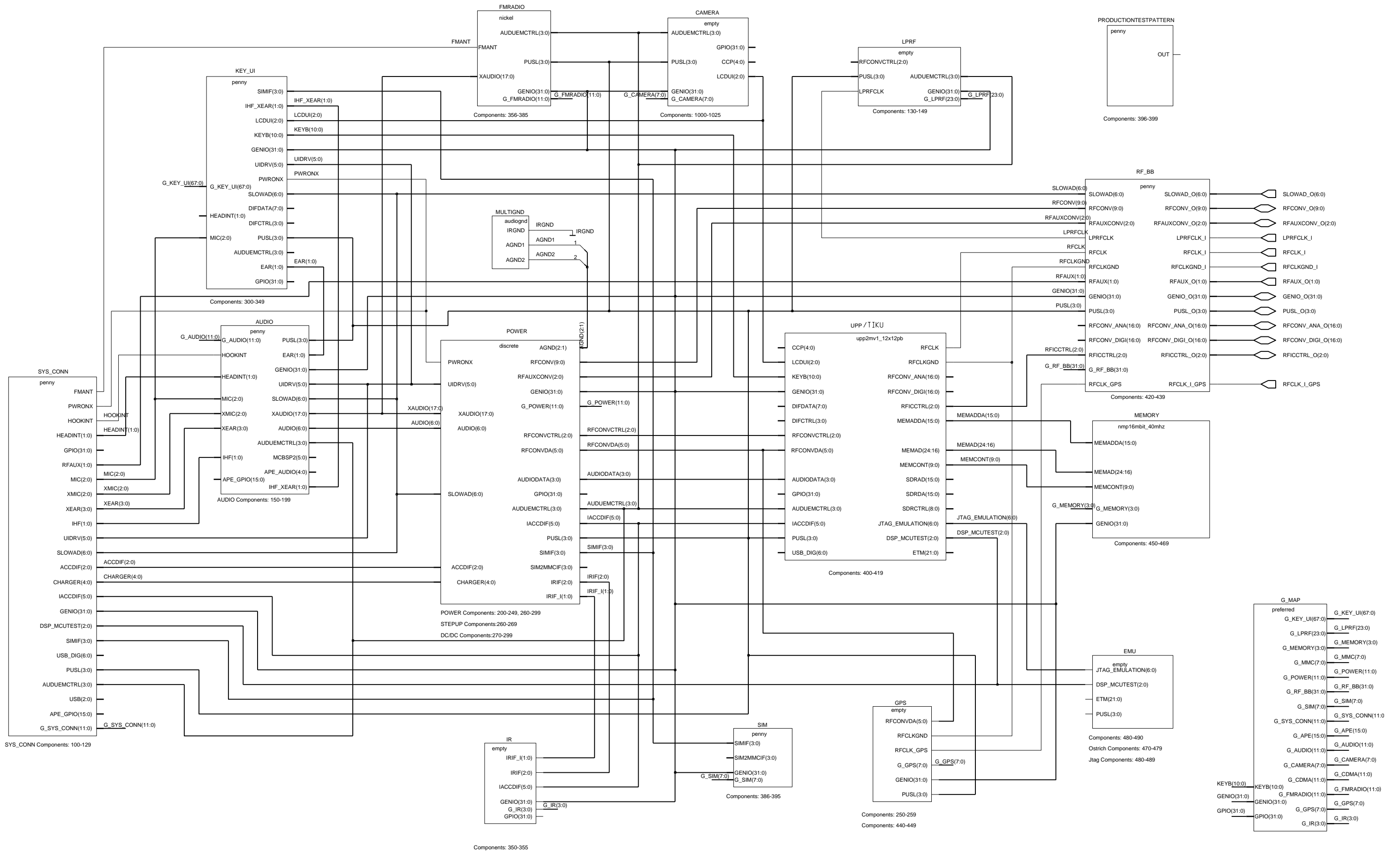
BB/RF connection block diagram v.0.0 ed. 86




Grounding, v. 0.0, ed. 44





DCT Common Baseband Schematic (Top Level), v. 0.0, ed. 352



GENIO and GPIO Connection Block, v. 0.0, ed. 4

GENIO(31:0) 


GPIO(31:0) 


KEYB(10:0) 


 G_APE(15:0)


 G_AUDIO(11:0)


 G_CAMERA(7:0)

 G_CDMA(11:0)


 G_FMRADIO(11:0)


 G_GPS(7:0)

 G_IR(3:0)

 G_KEY_UI(67:0)


 G_LPRF(23:0)


 G_MEMORY(3:0)

 G_MMC(7:0)

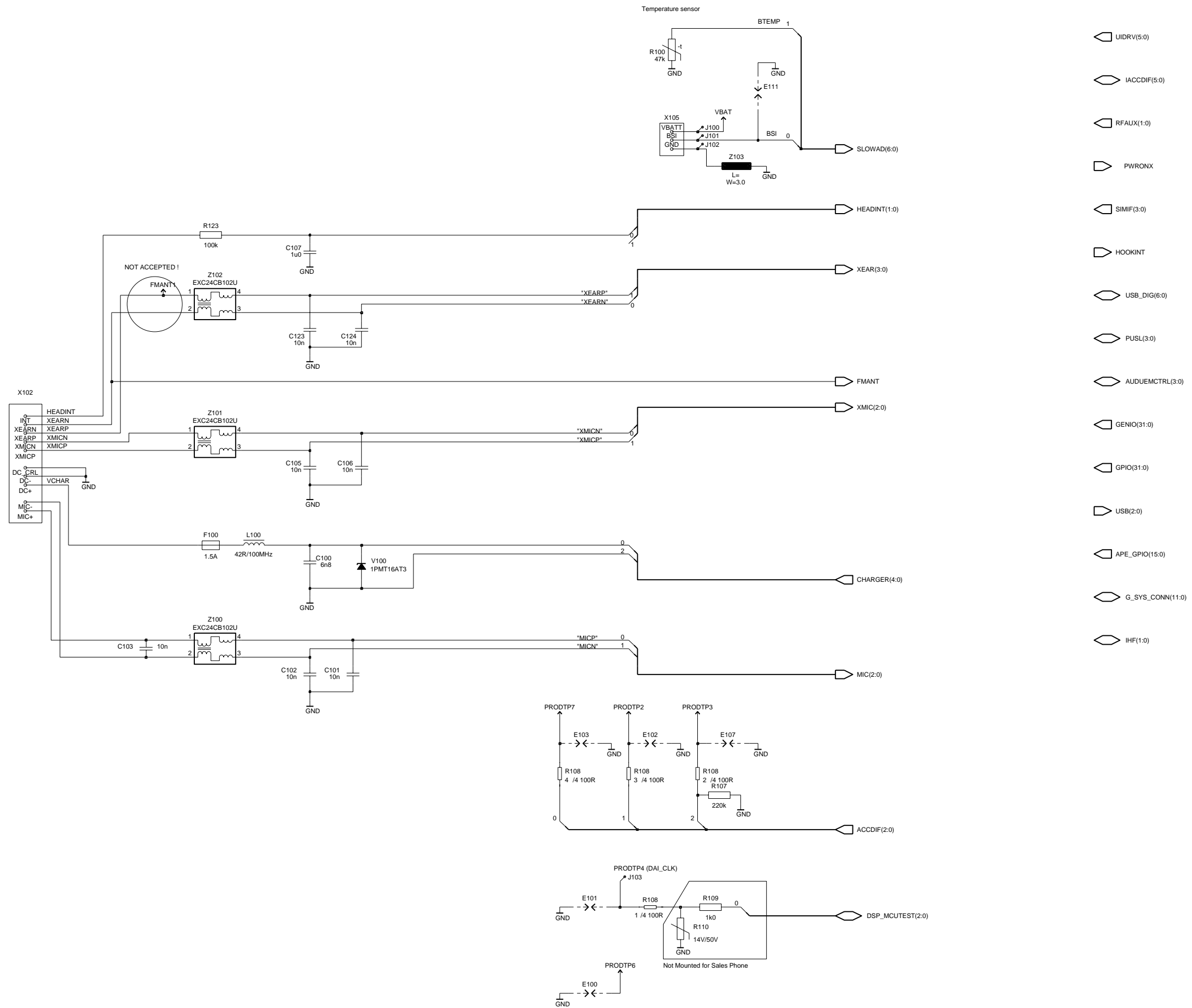
 G_POWER(11:0)

 G_RF_BB(31:0)

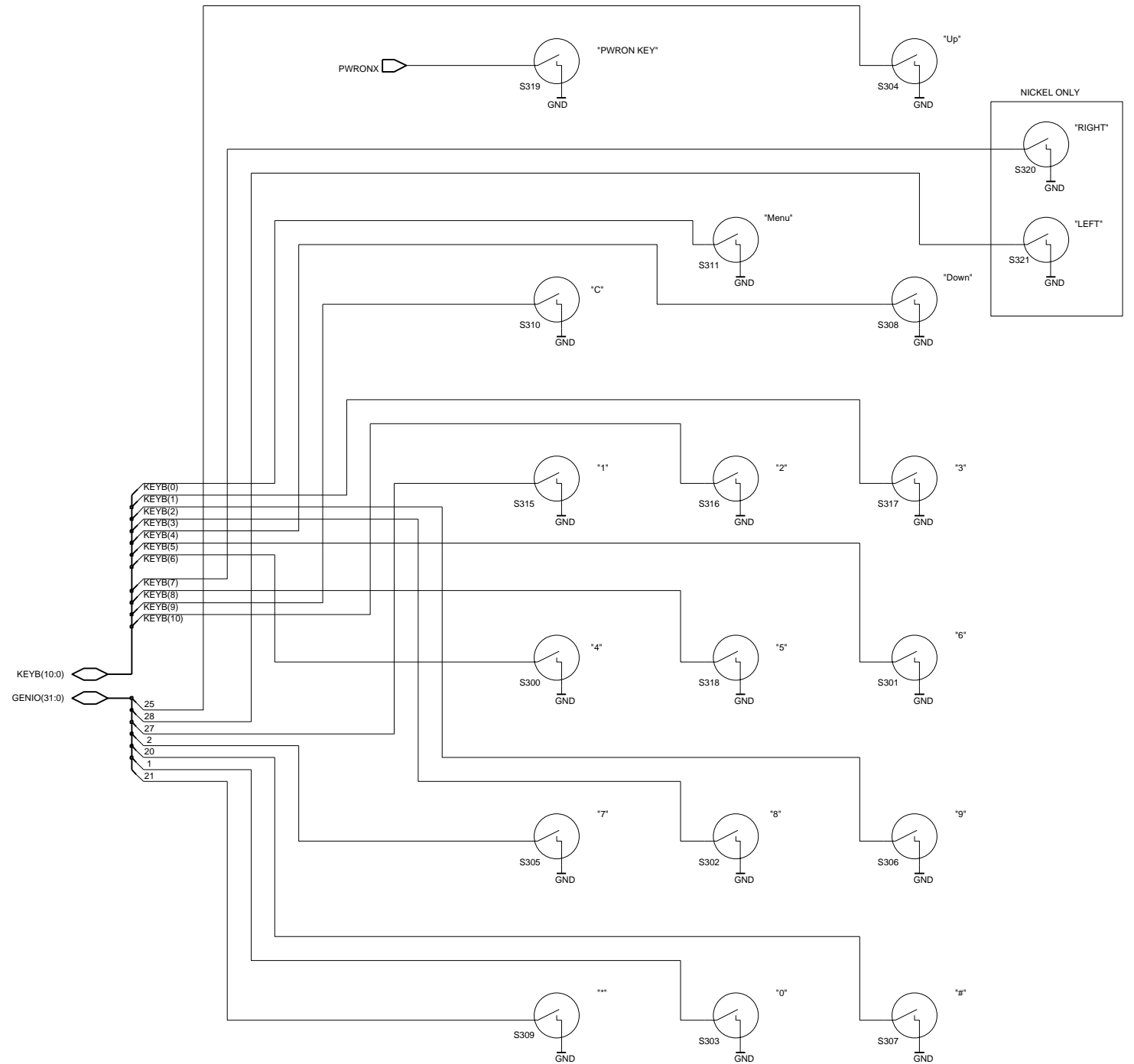
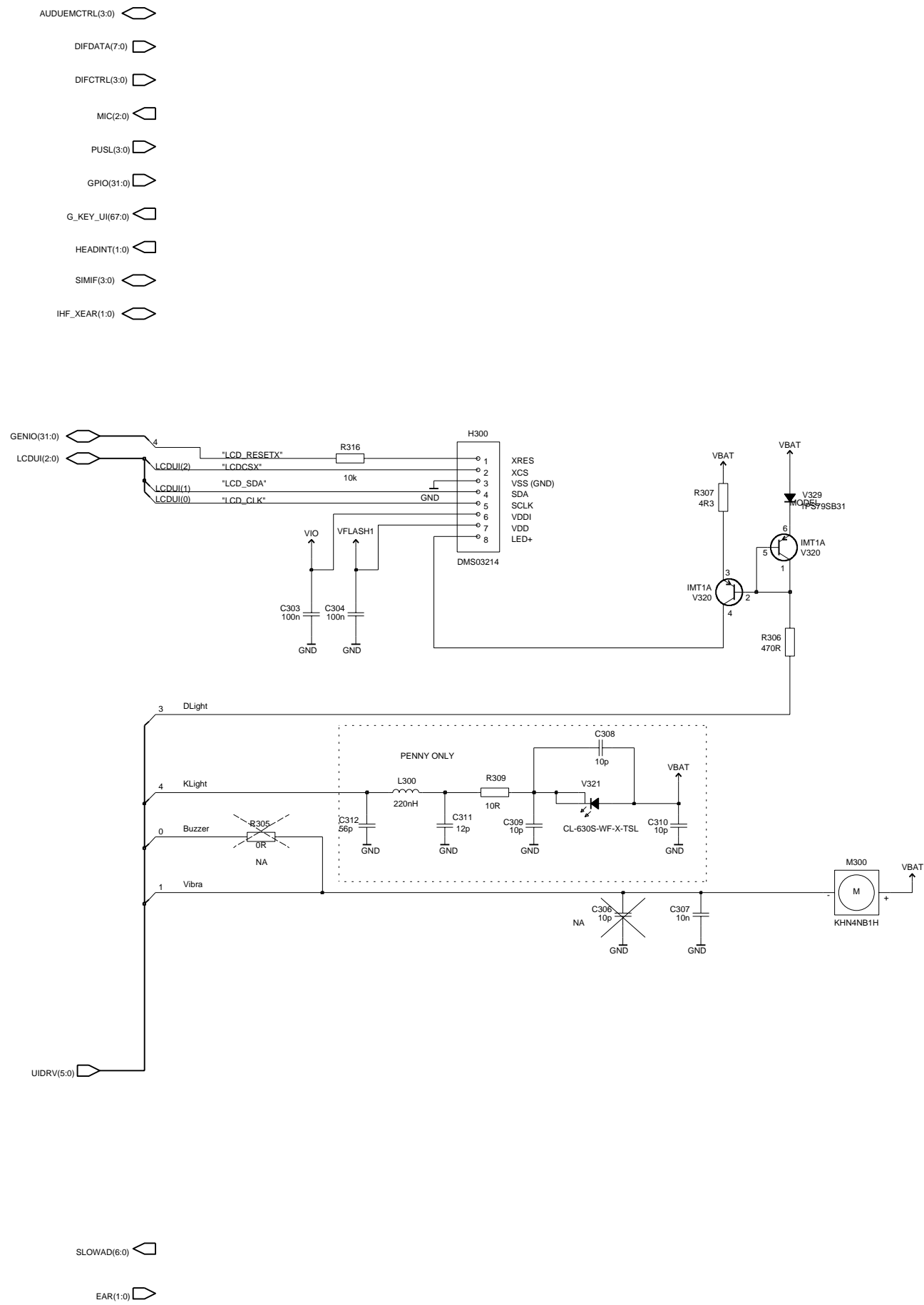
 G_SIM(7:0)

 G_SYS_CONN(11:0)

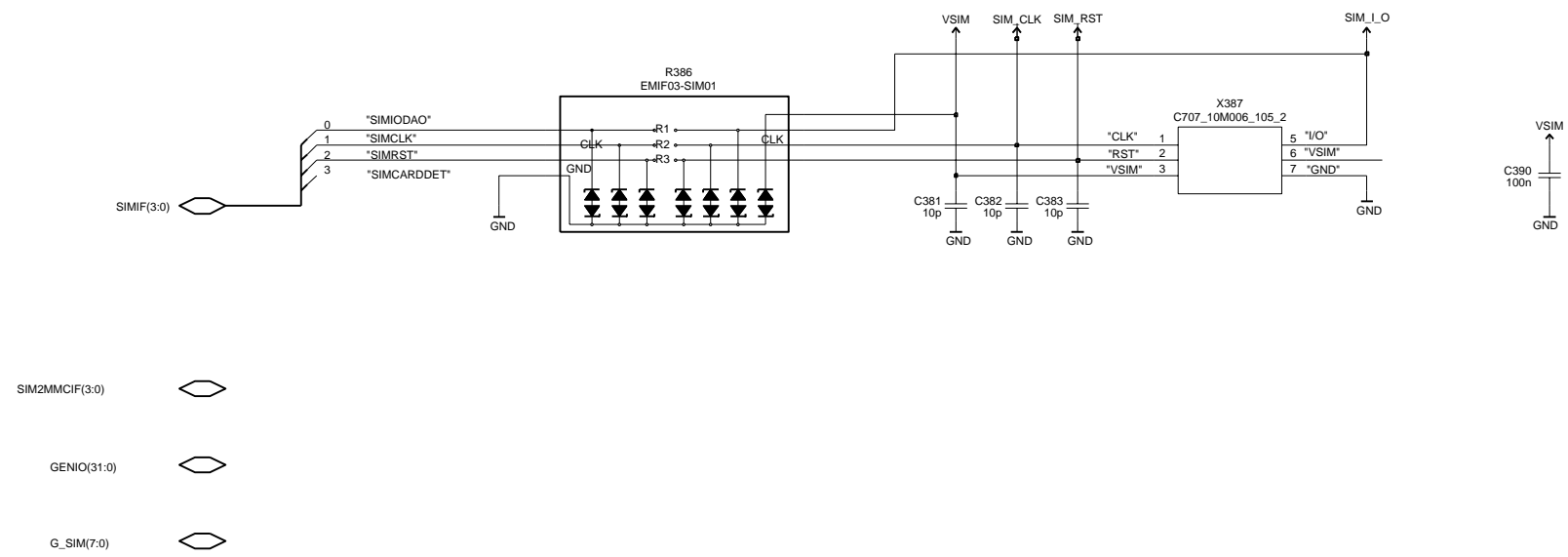
System Connector, v. 1.3, ed. 51



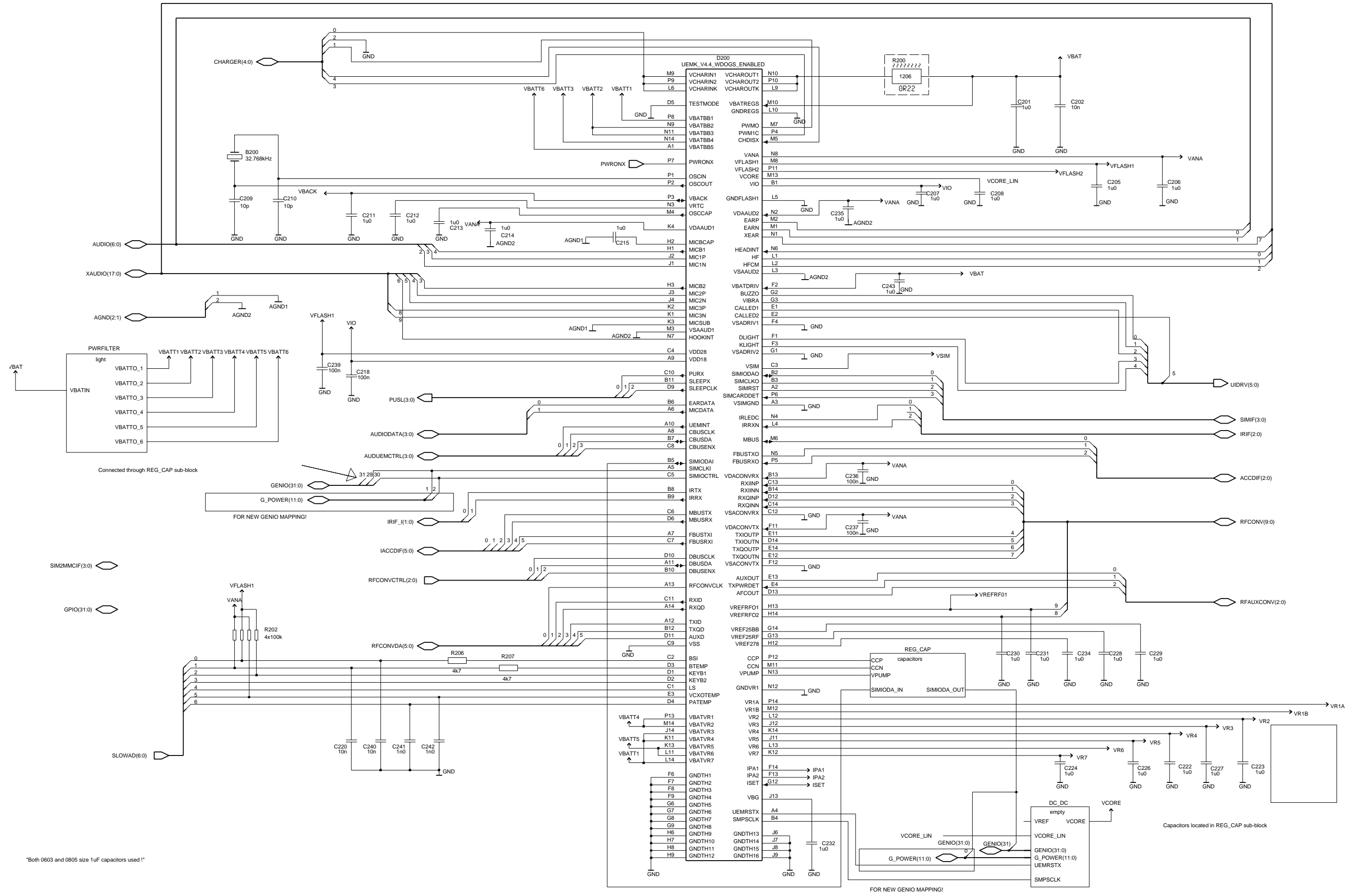
Keyboard / User Interface, v. 1.3, ed. 57



SIM Interface, v. 1.3, ed. 32



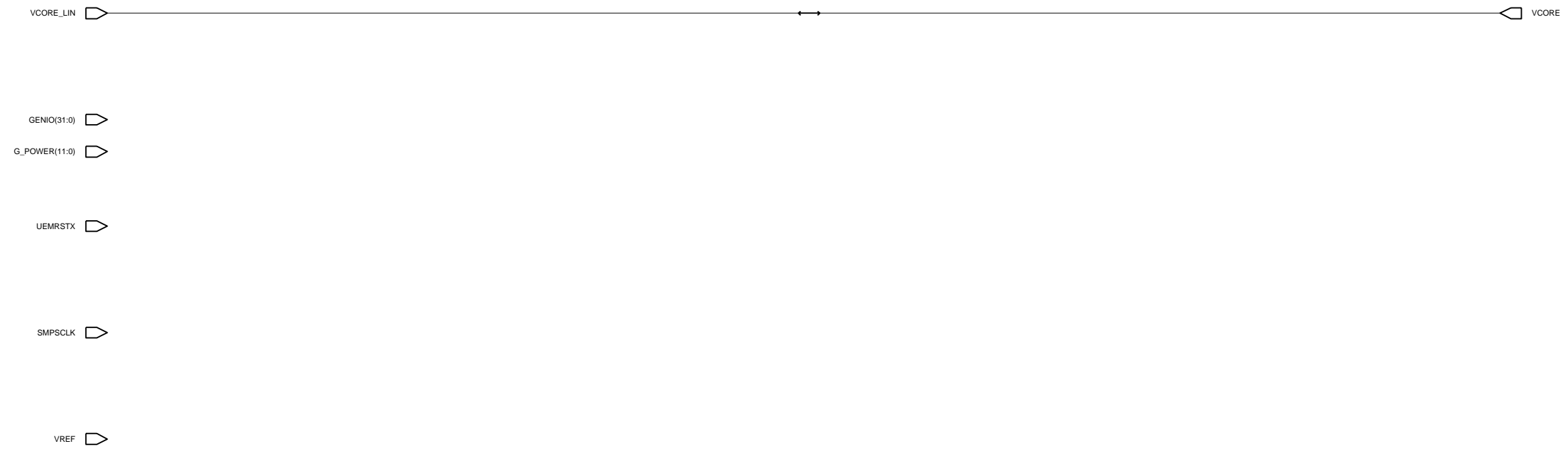
Discrete Power Management, v. 1.3, ed. 120



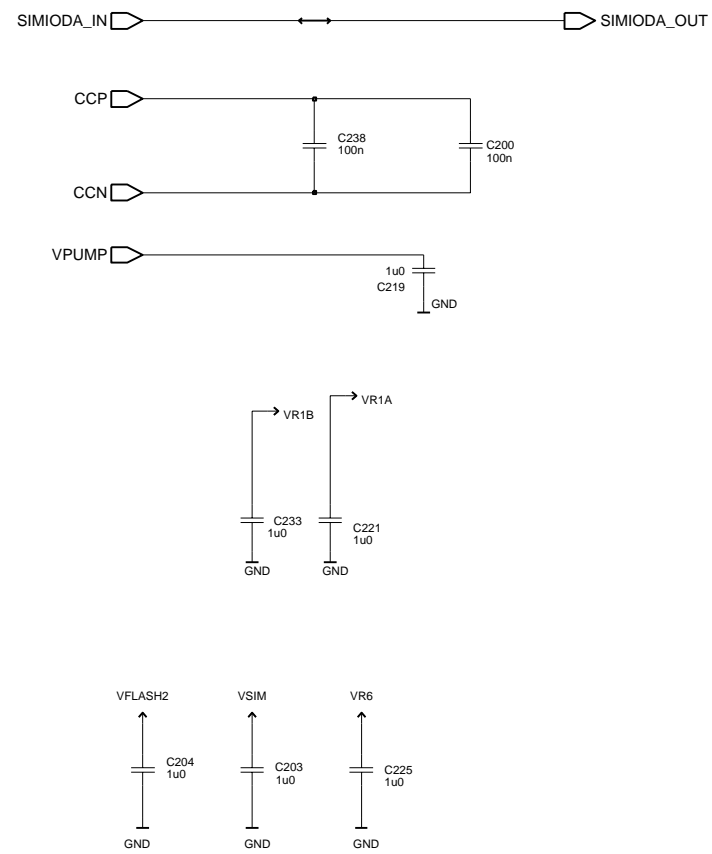
*Both 0603 and 0805 size 1uF capacitors used!

Used refs in REG_CAP: C238, C200, C219, C233, C221 and R205

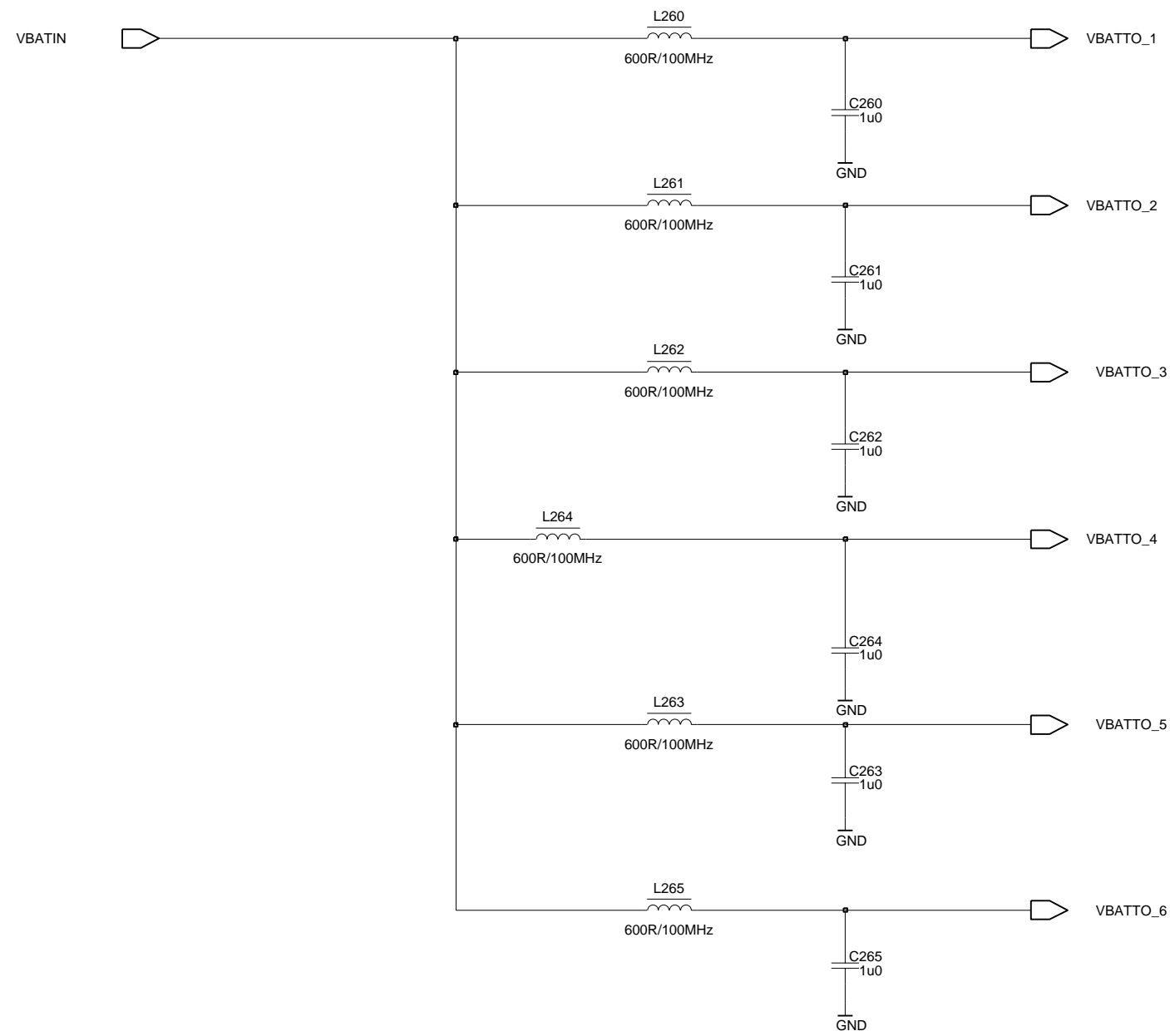
DC/DC Converter, v. 0.0, ed. 10



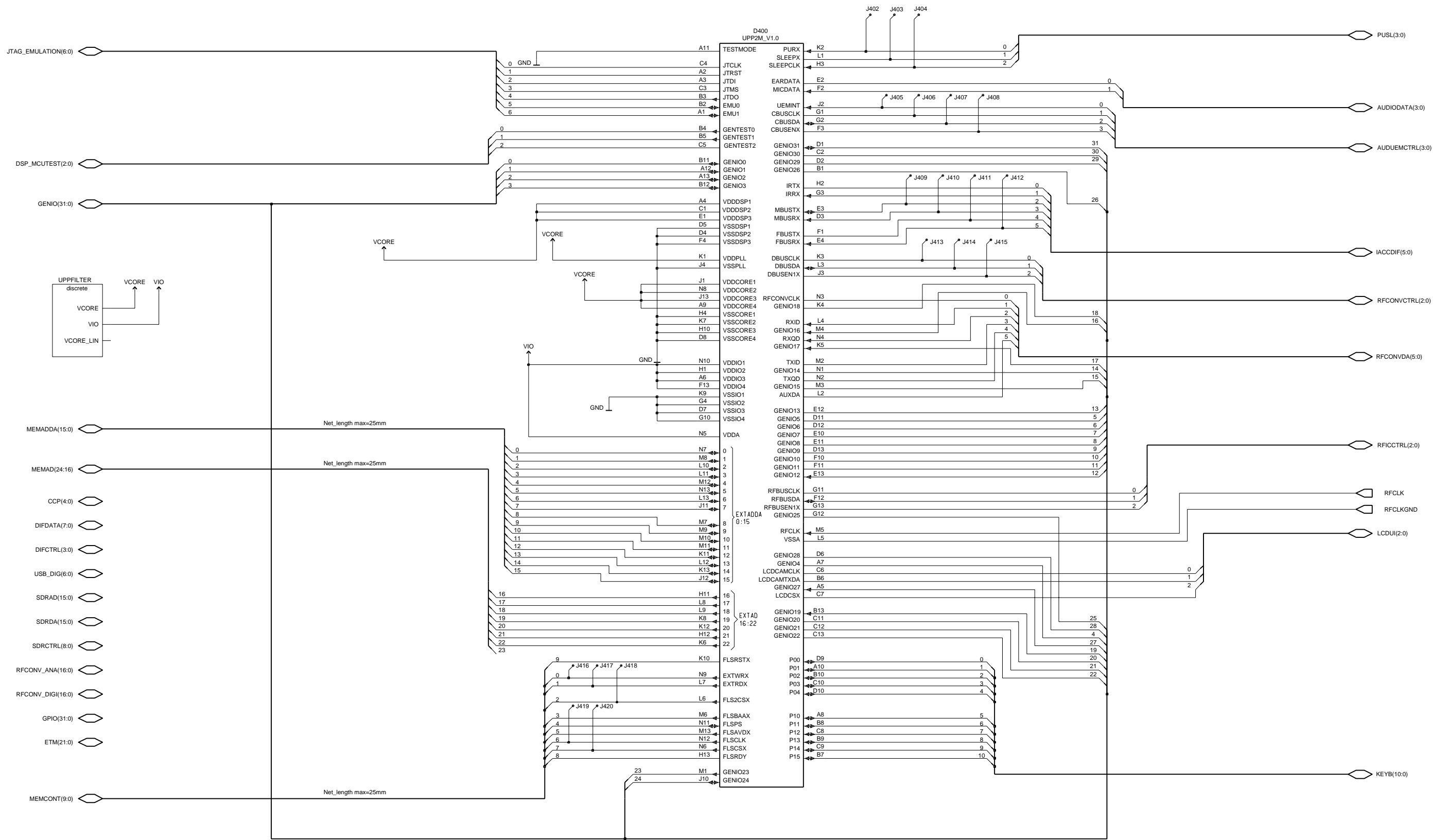
Old power discrete capacitors, v. 0.0 ed. 9



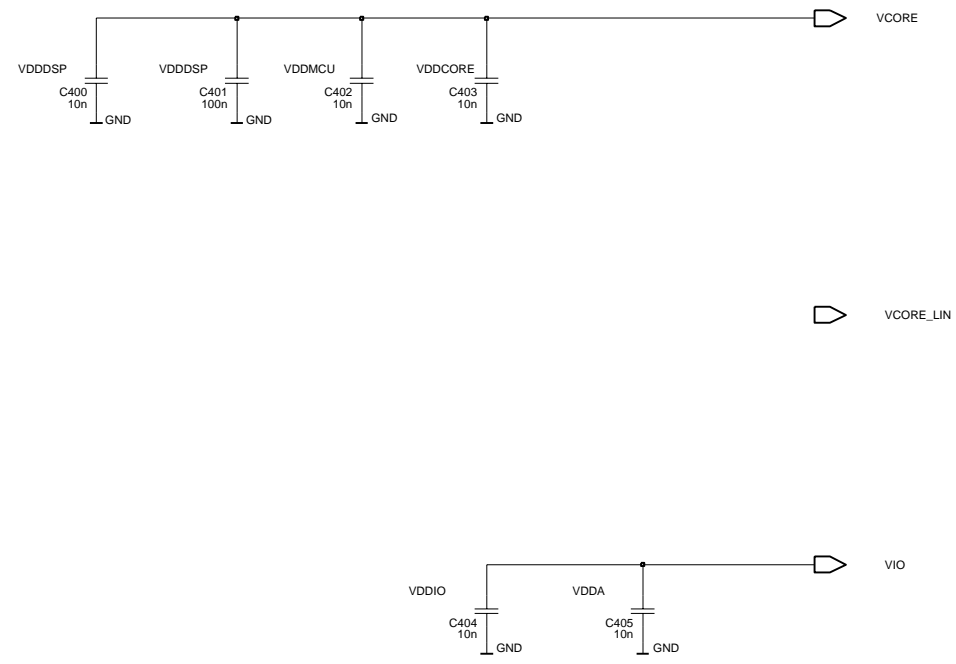
Light filtering diagram, v. 2.0, ed. 28



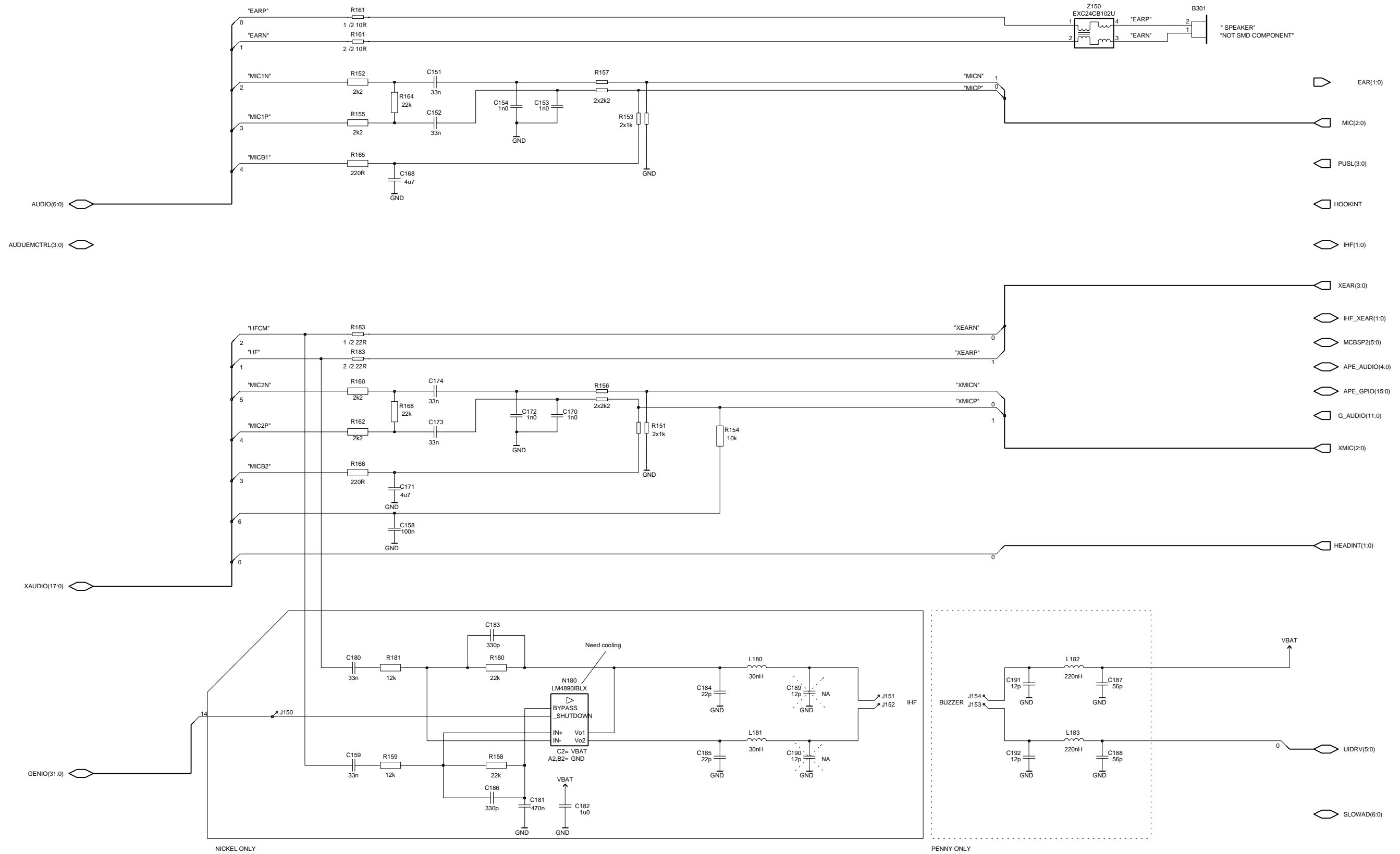
UPP Implementation, v. 2.0, ed. 107



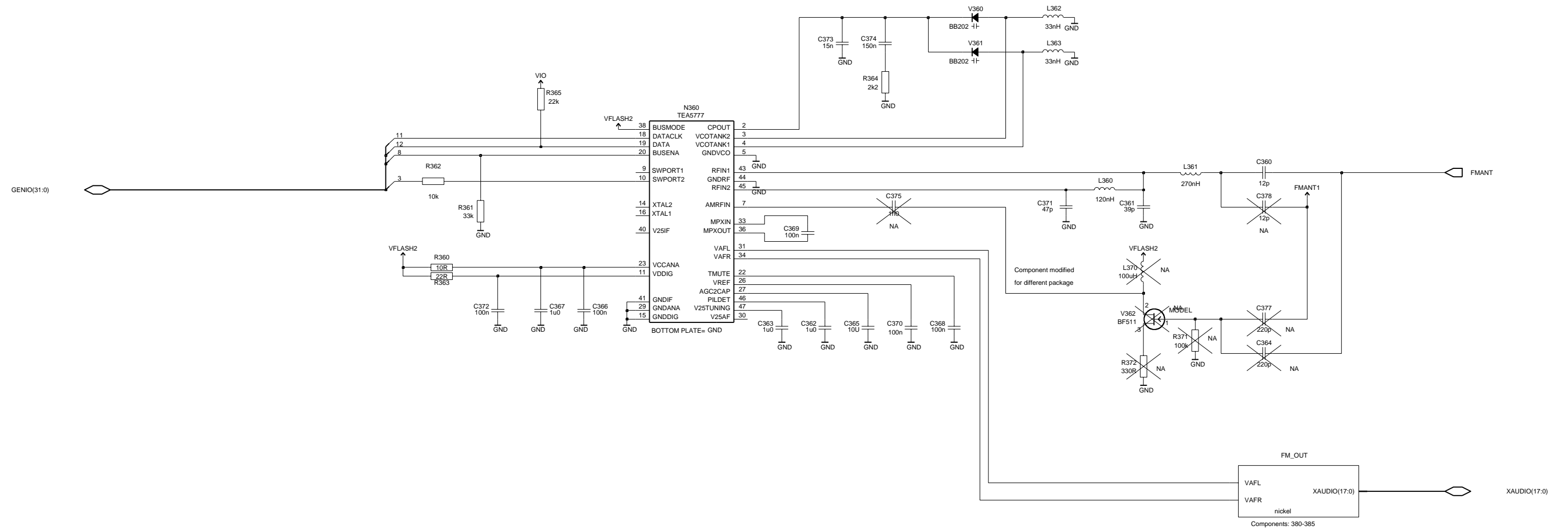
Discrete Decoupling Capacitors for UPP, v. 1.3, ed. 10



Audio, v. 1.3, ed. 48



Radio, v. 1.3, ed. 36

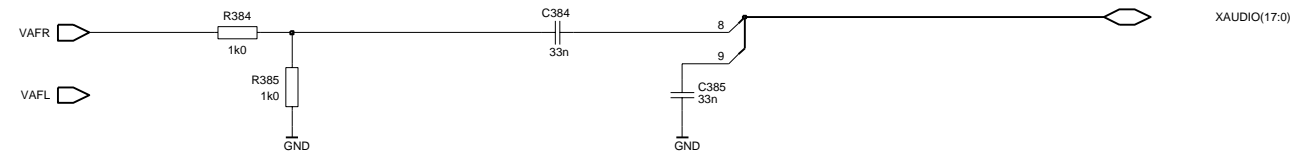


AUDUEMCTRL(3:0)

PUSL(3:0)

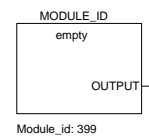
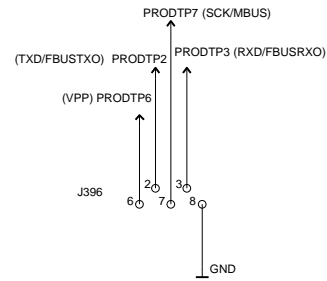
G_FMRADIO(11:0)

Radio Output, v. 0.0, ed. 136



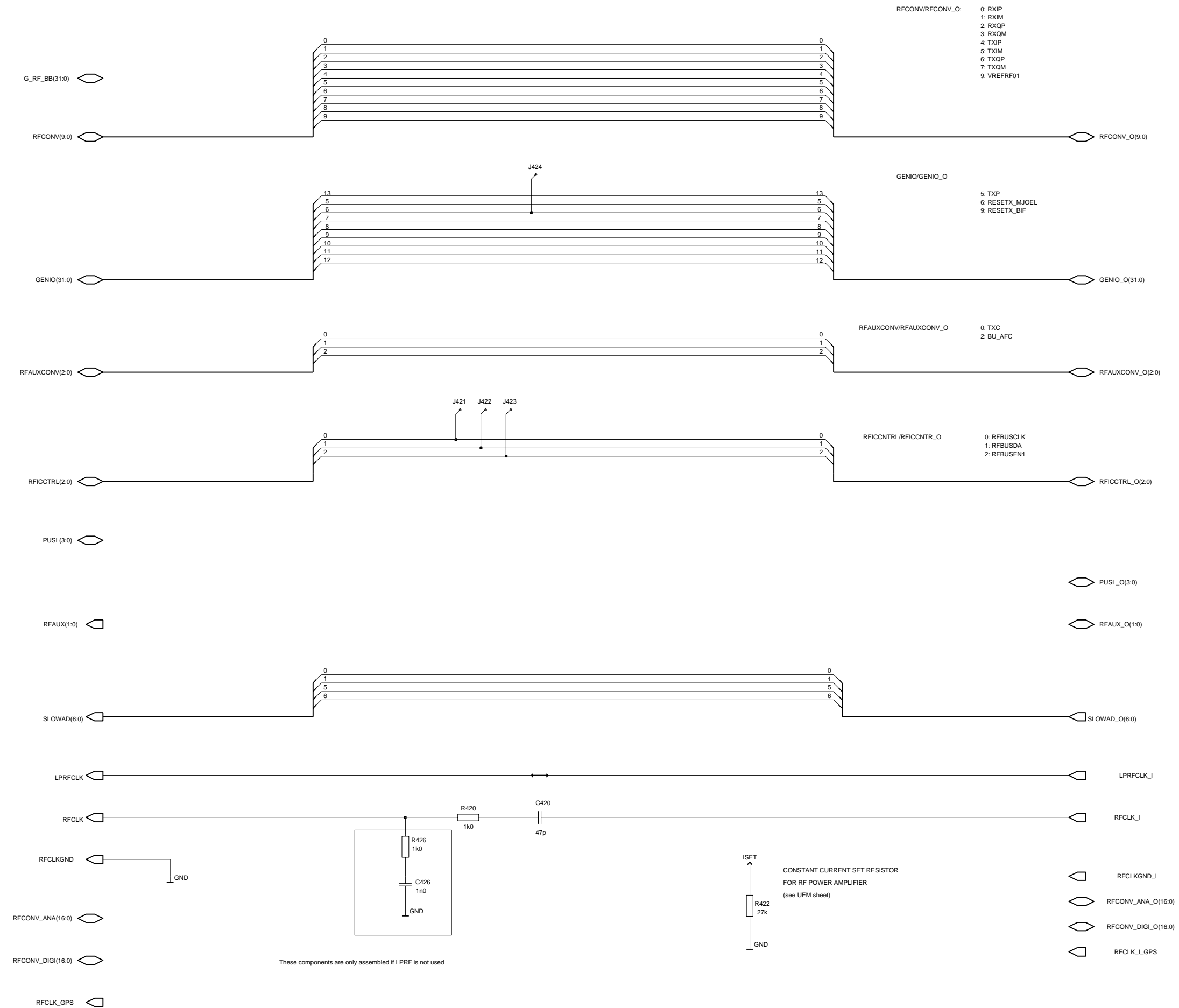
5 pin Production Test Pattern 2.0 mm, v. 2.0, ed. 36

OUT

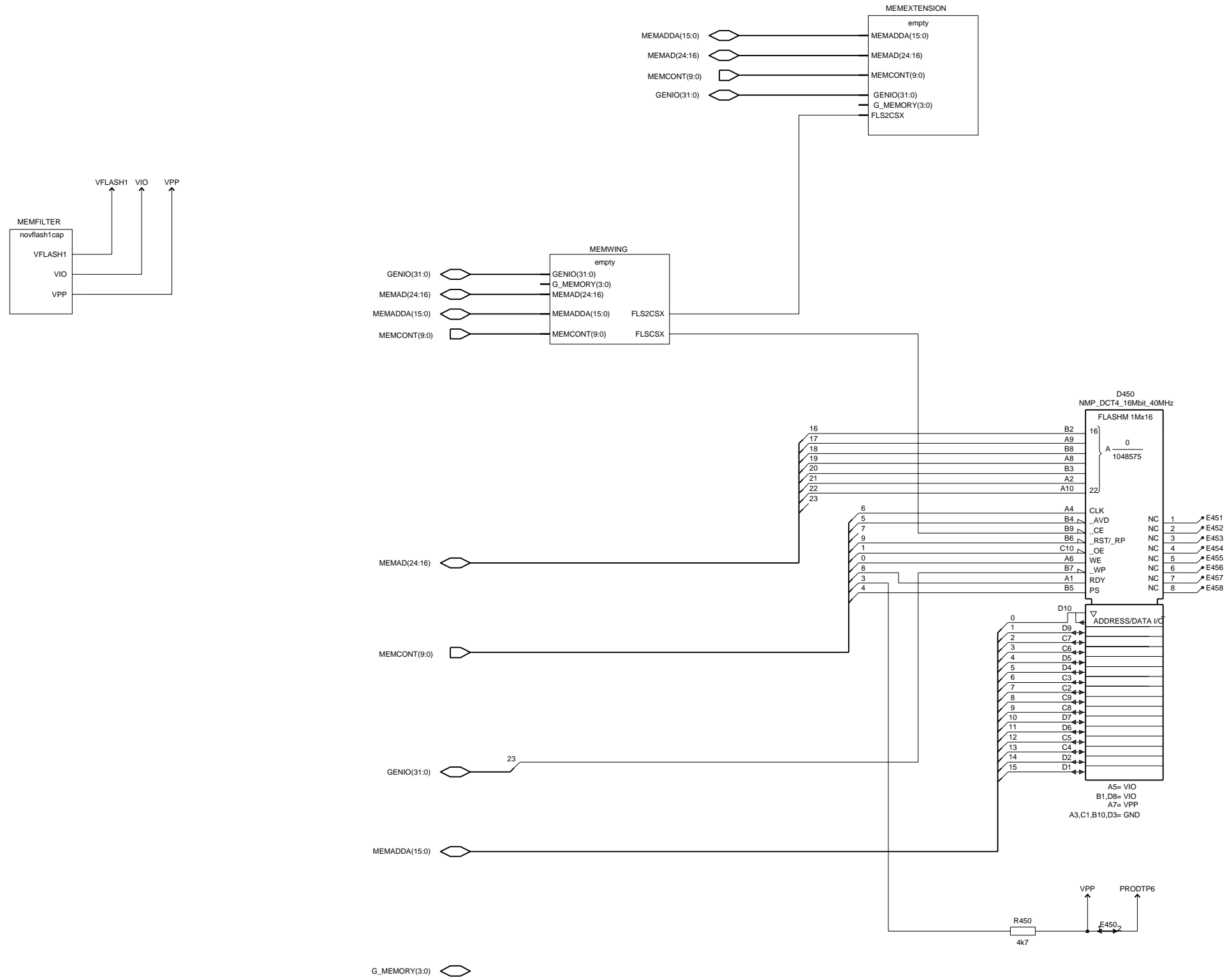


OUTPUT 

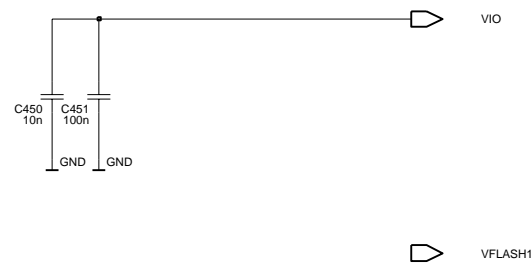
RF - Baseband Interface, v. 1.3, ed. 28



Flash Memory, v. 2.0, ed. 36



Discrete Capacitors for Memory without VFlash1, v. 1.3, ed. 11



Empty Wing Sheet, v. 0.0, ed. 5

MEMADDA(15:0)

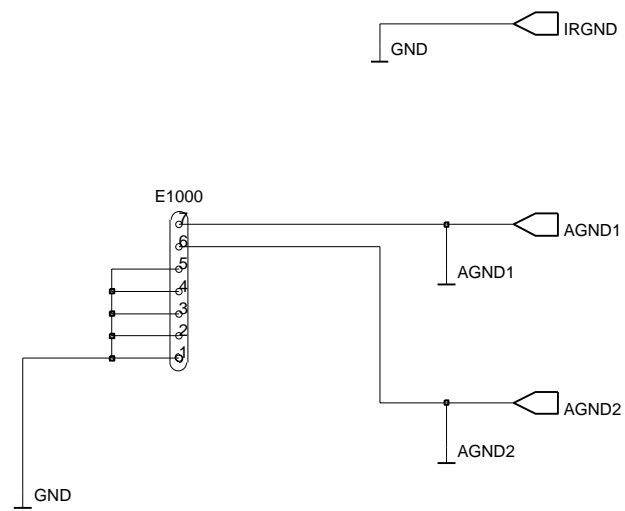
MEMAD(24:16)

GENIO(31:0)

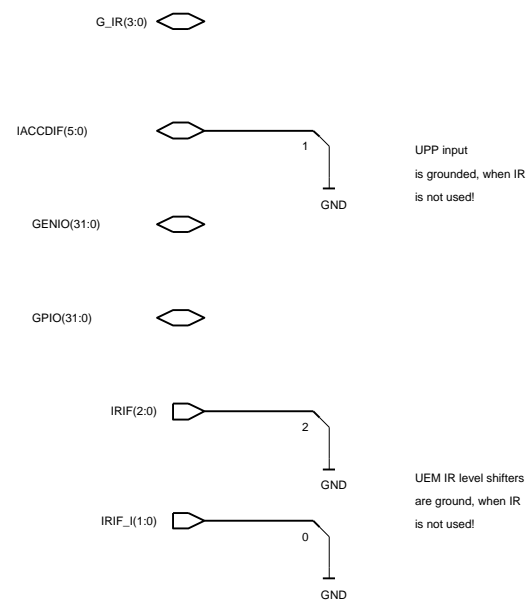
G_MEMORY(3:0)



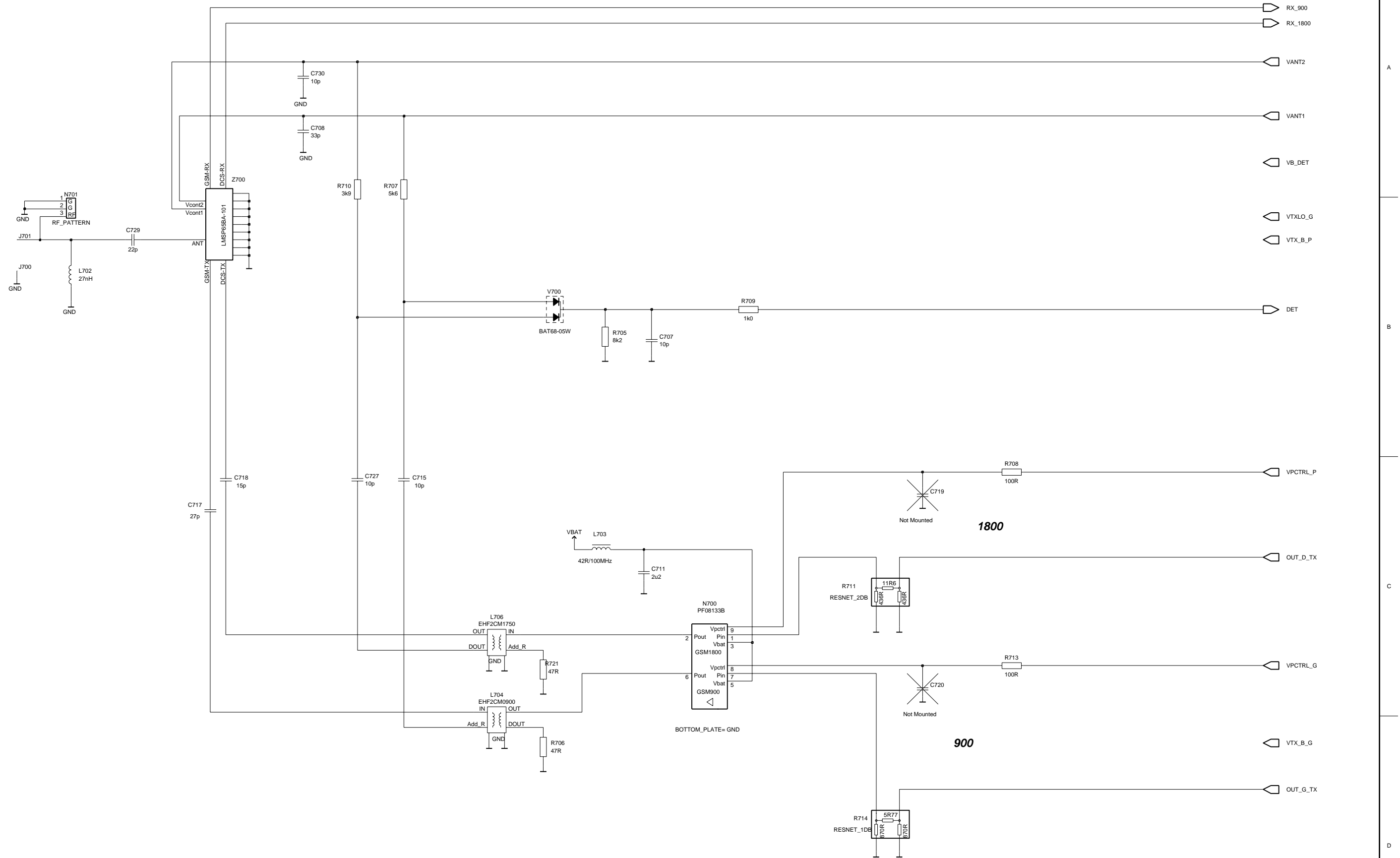
MultiGND Connecting Audio GNDs to Global GND, v. 0.0, ed. 15



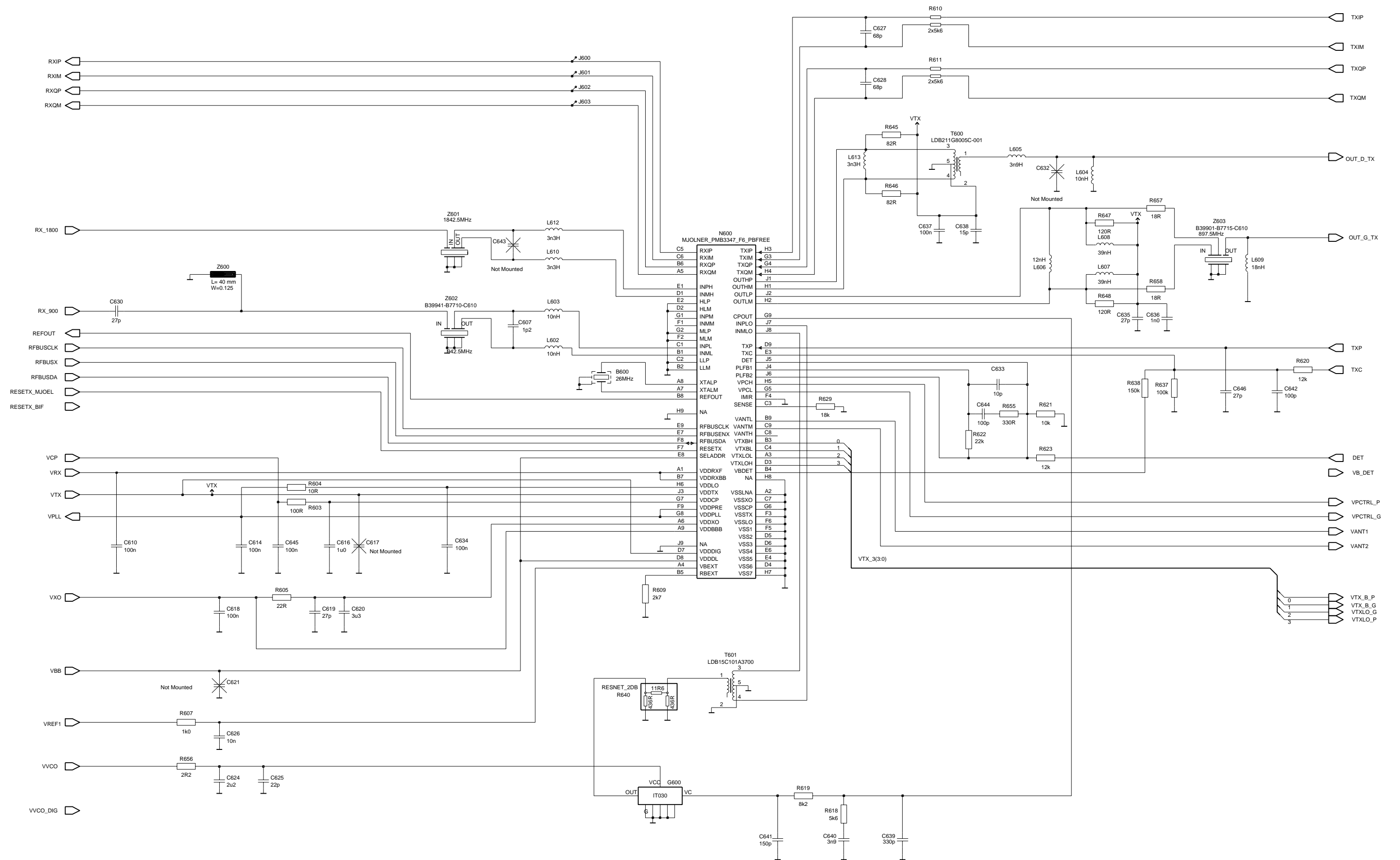
No IR Interface, v. 1.3, ed. 16



Power_amp, v. 0.0, ed. 132



Mjolner, v. 0.0, ed. 223



Layout, top



Layout, bottom

