

Issue 1 06/03 Copyright ©Nokia 2003. All rights reserved. Page A-3

N 300...300	S 300...303
C 300...305	V 300...305
G 300...300	X 300...301

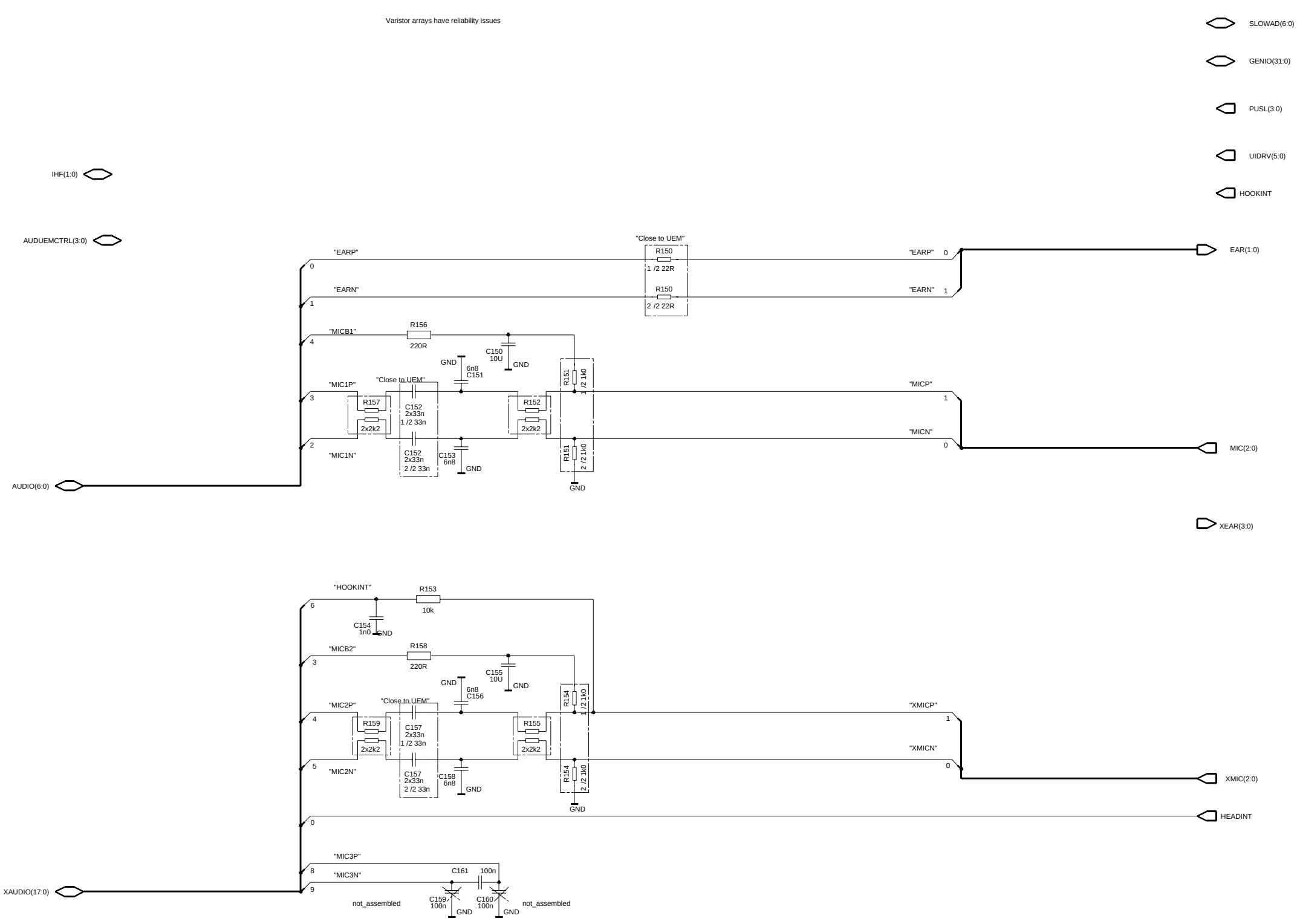


Audio (ver. 0.0 ed. 2)

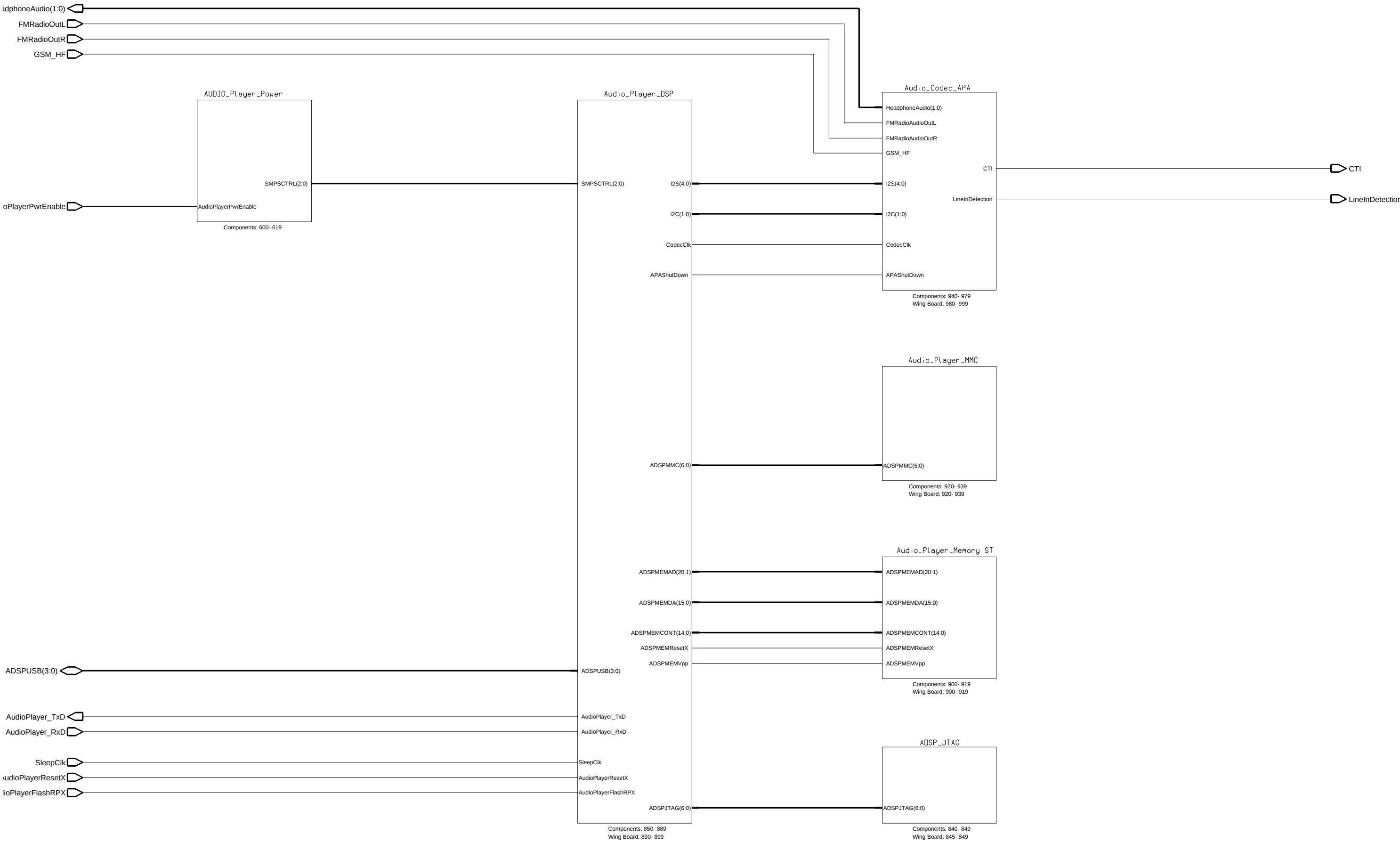
R 150...155

C 150...160

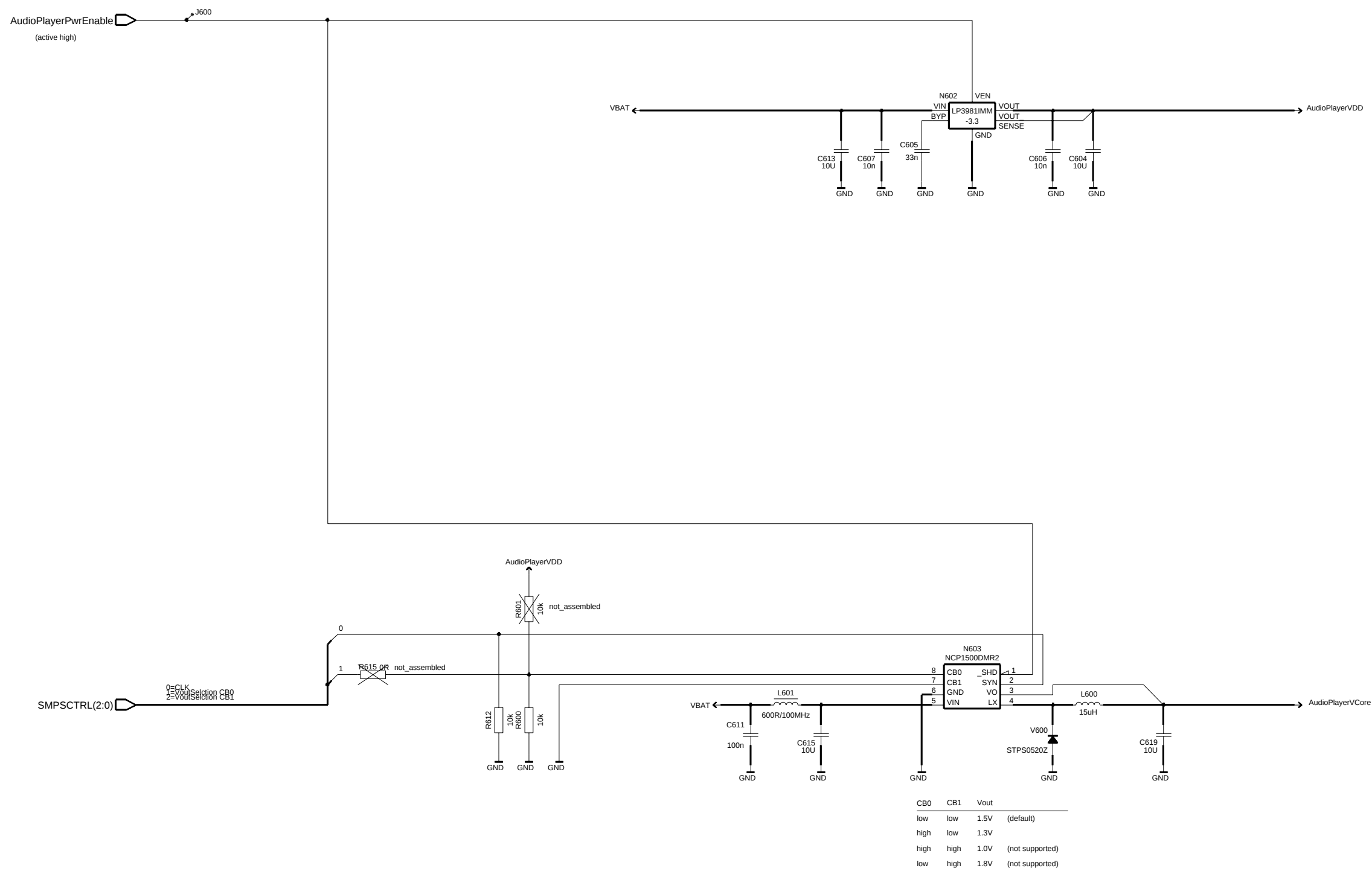
Varistor arrays have reliability issues



Audio player block diagram (ver.0.0 ed. 2)



Audio Power (ver.0 ed. 2)

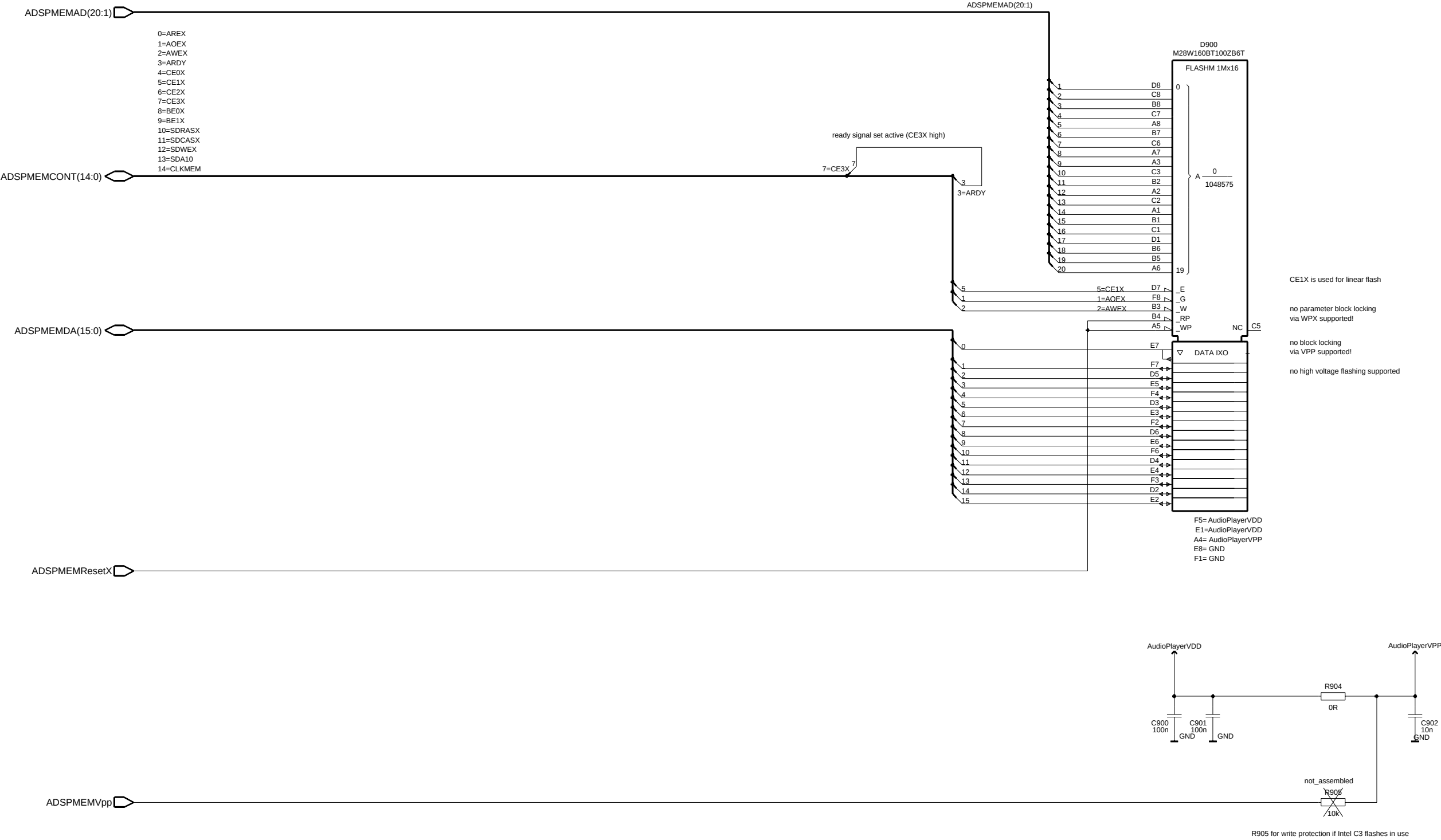


User Interface

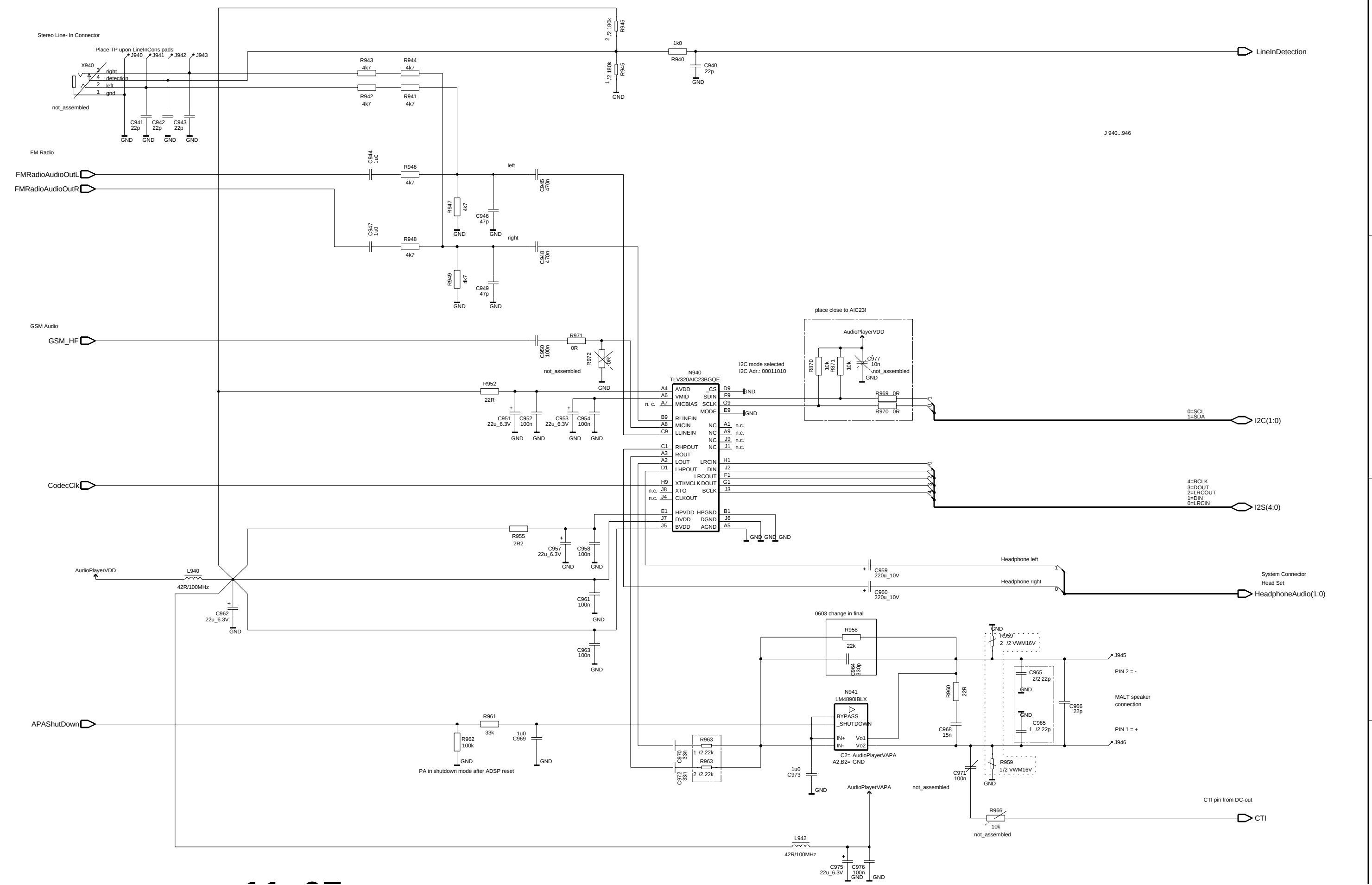
AudioPlayerFlashRPX active low
ADSPMEMResetX active low
ADSPMEMResetX wired AND with ADSP XF output pin

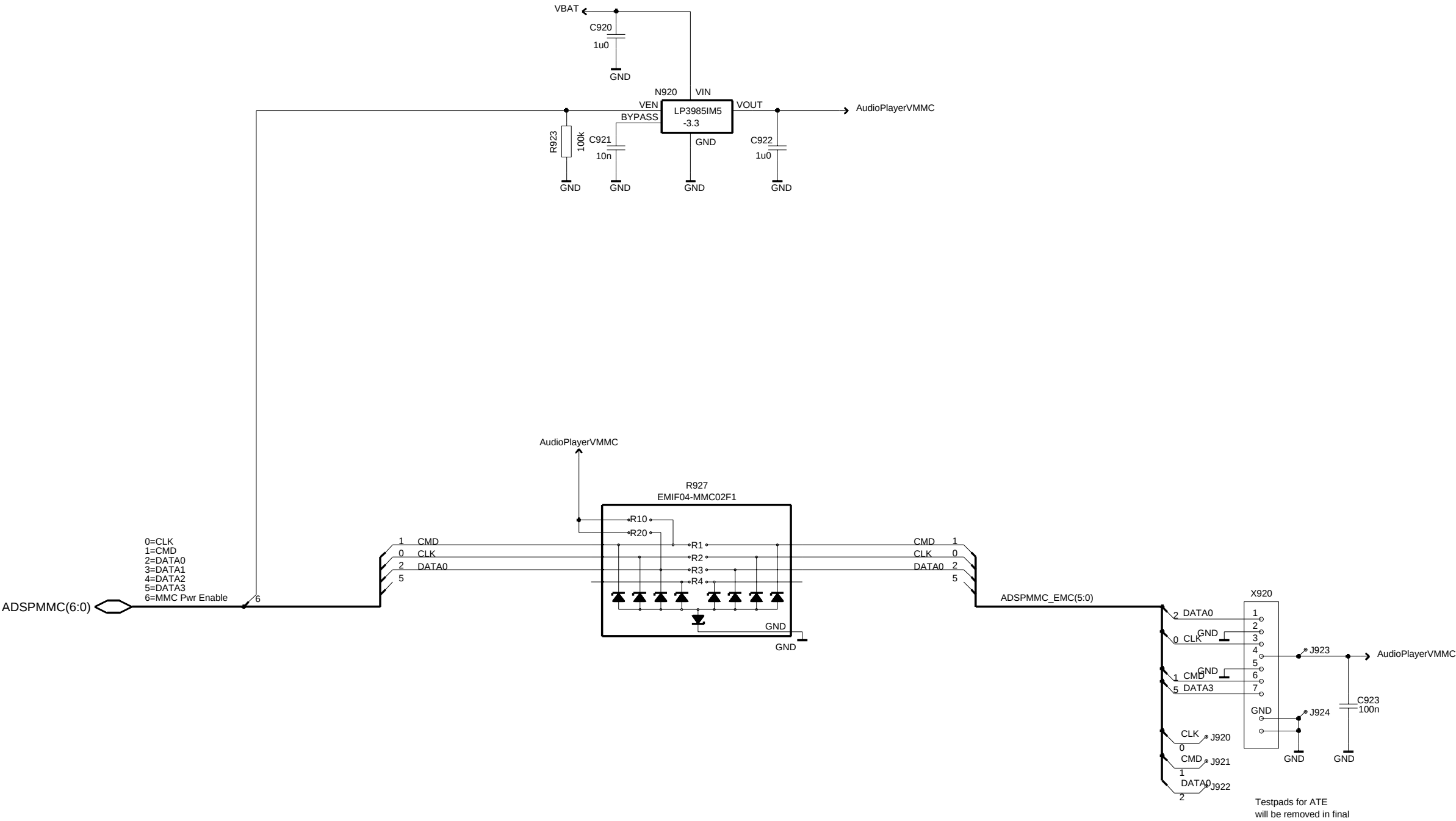


Memory ST (ver. 0 ed.2)



Audio Codec (ed. 0 ver. 2)





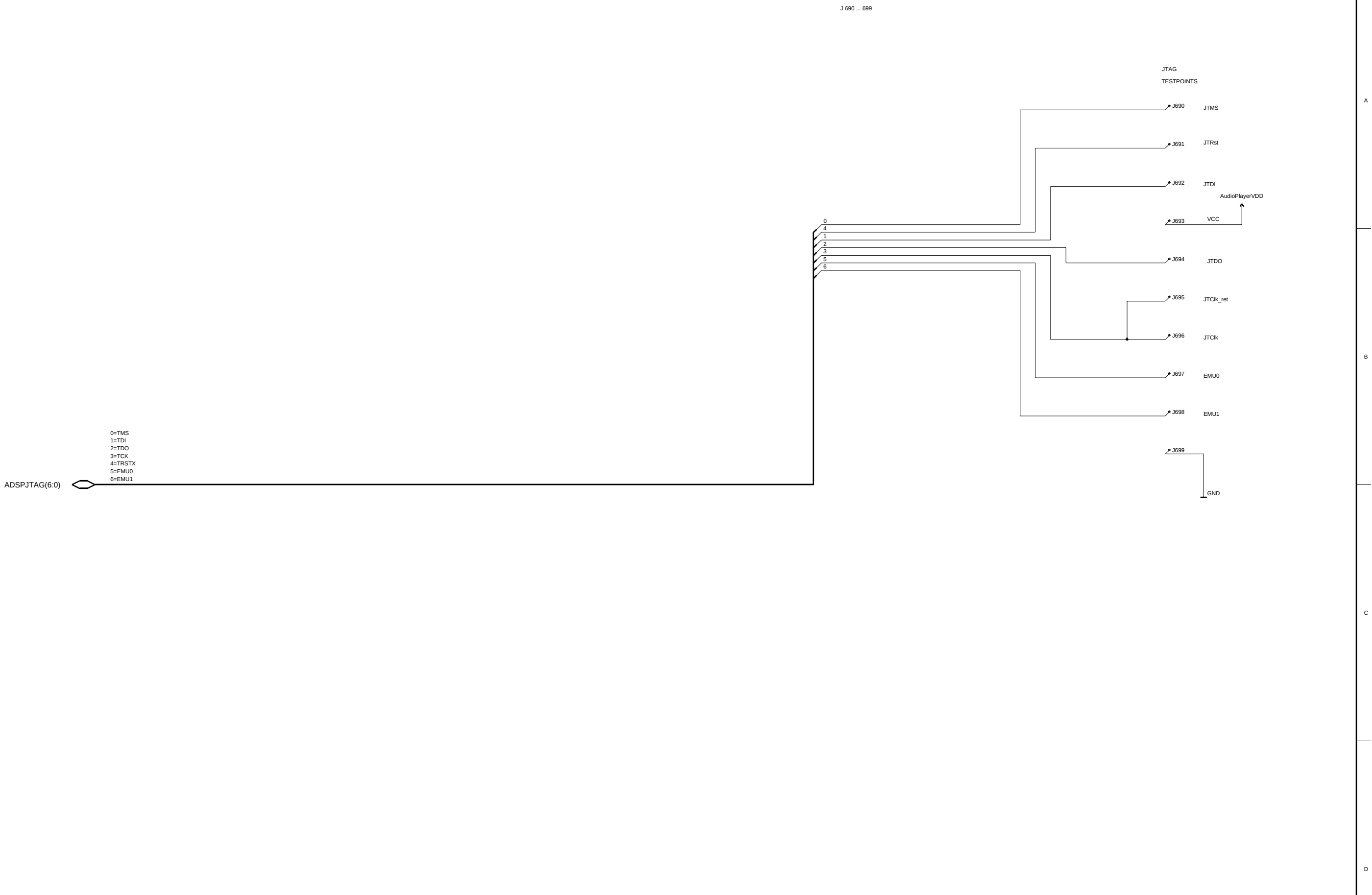
R 920 ... 932

C 920 ... 922

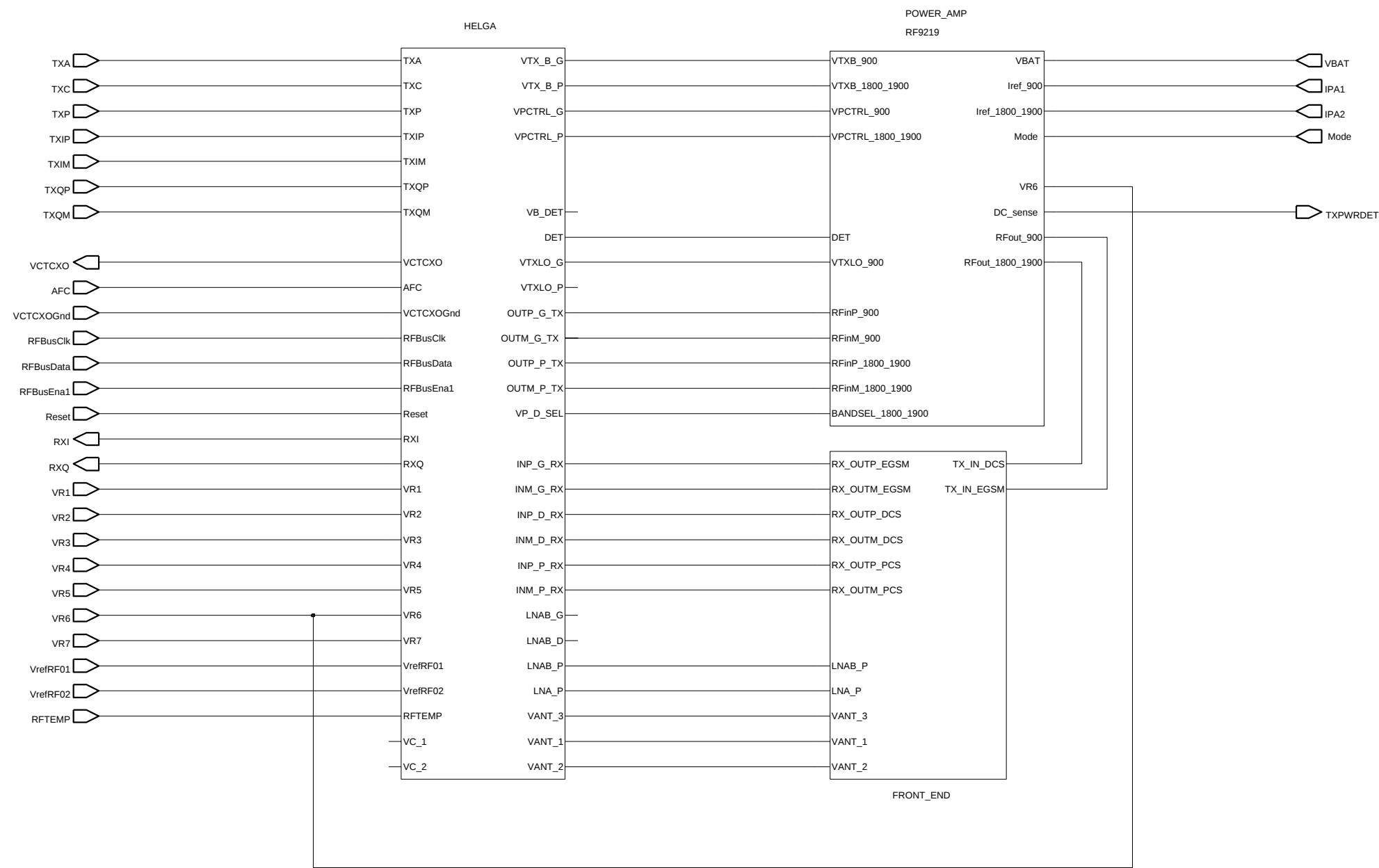
N 920 ... 920

X 920 ... 920

JTAG interface (ed. 0 ver. 2)

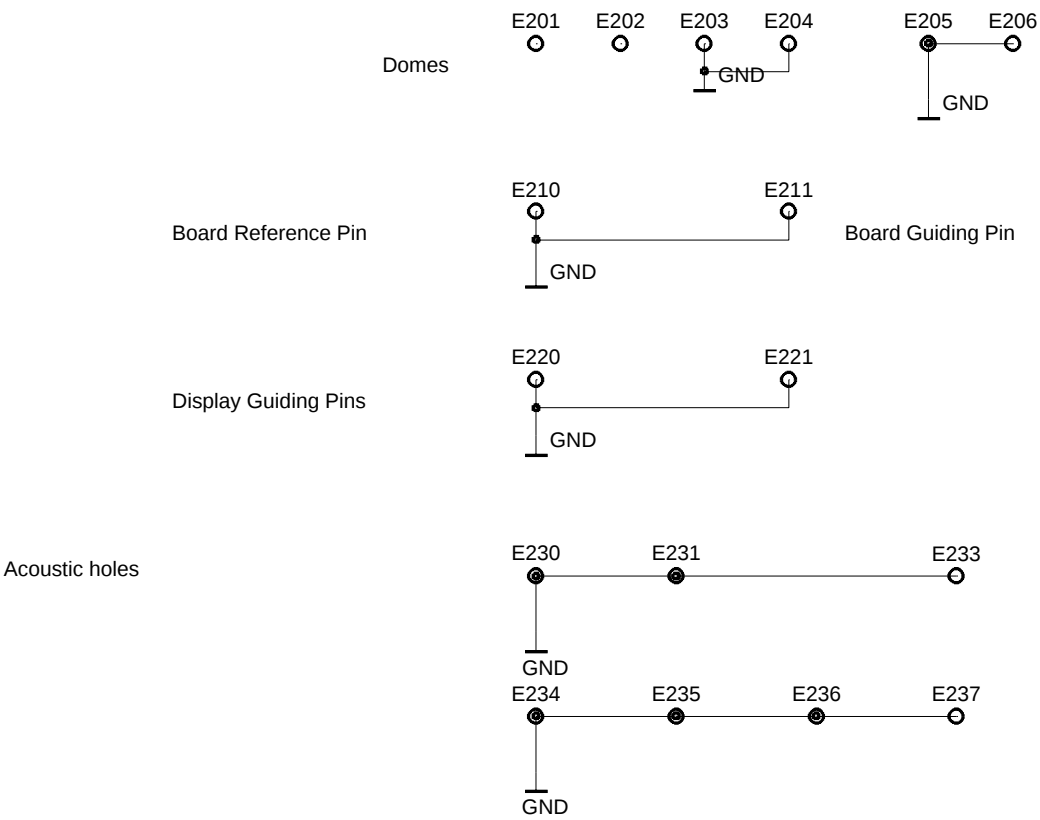


RF block diagram (ed.0.0 ver. 2)

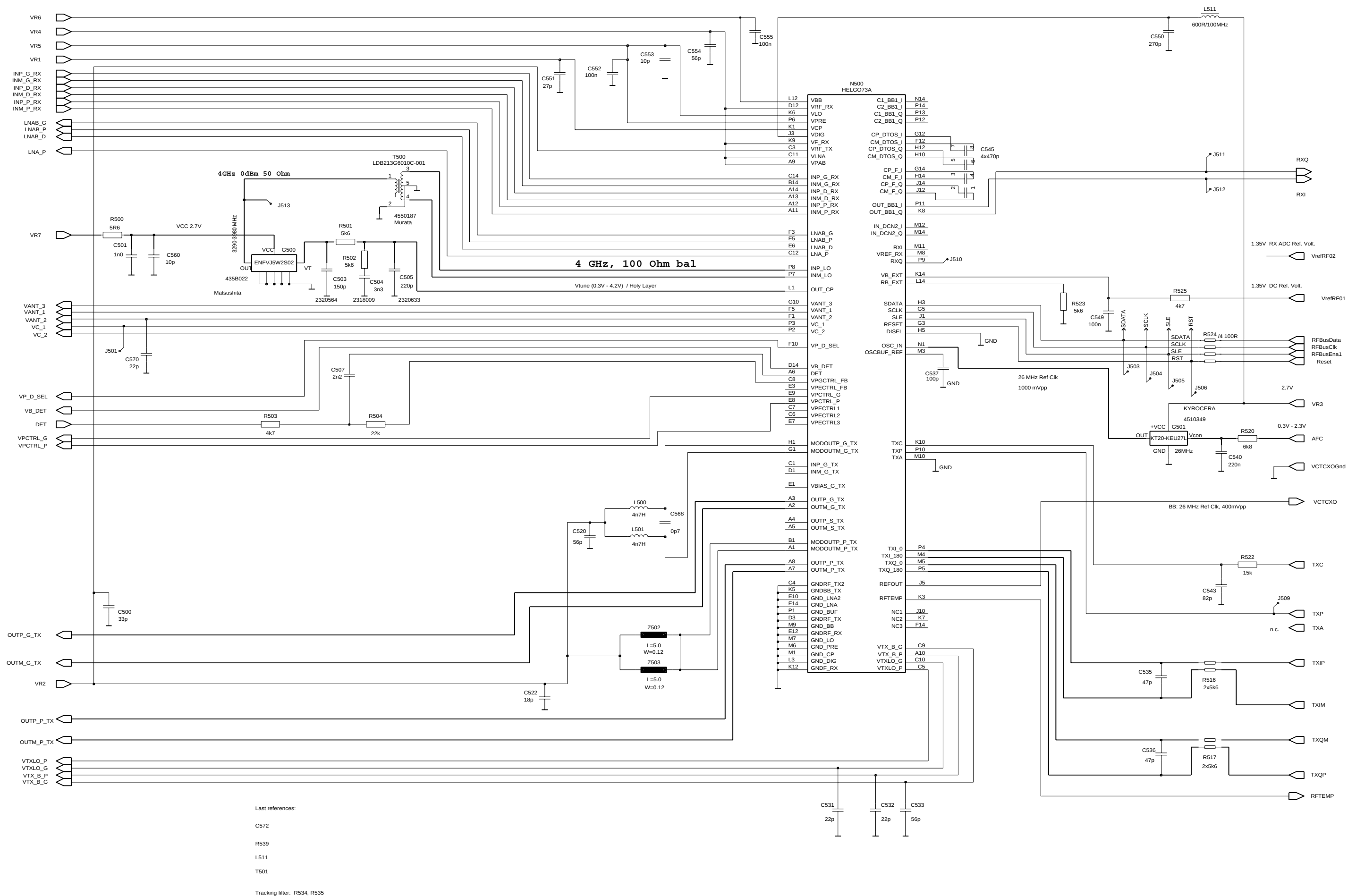


RF GLOBAL GND HOLES

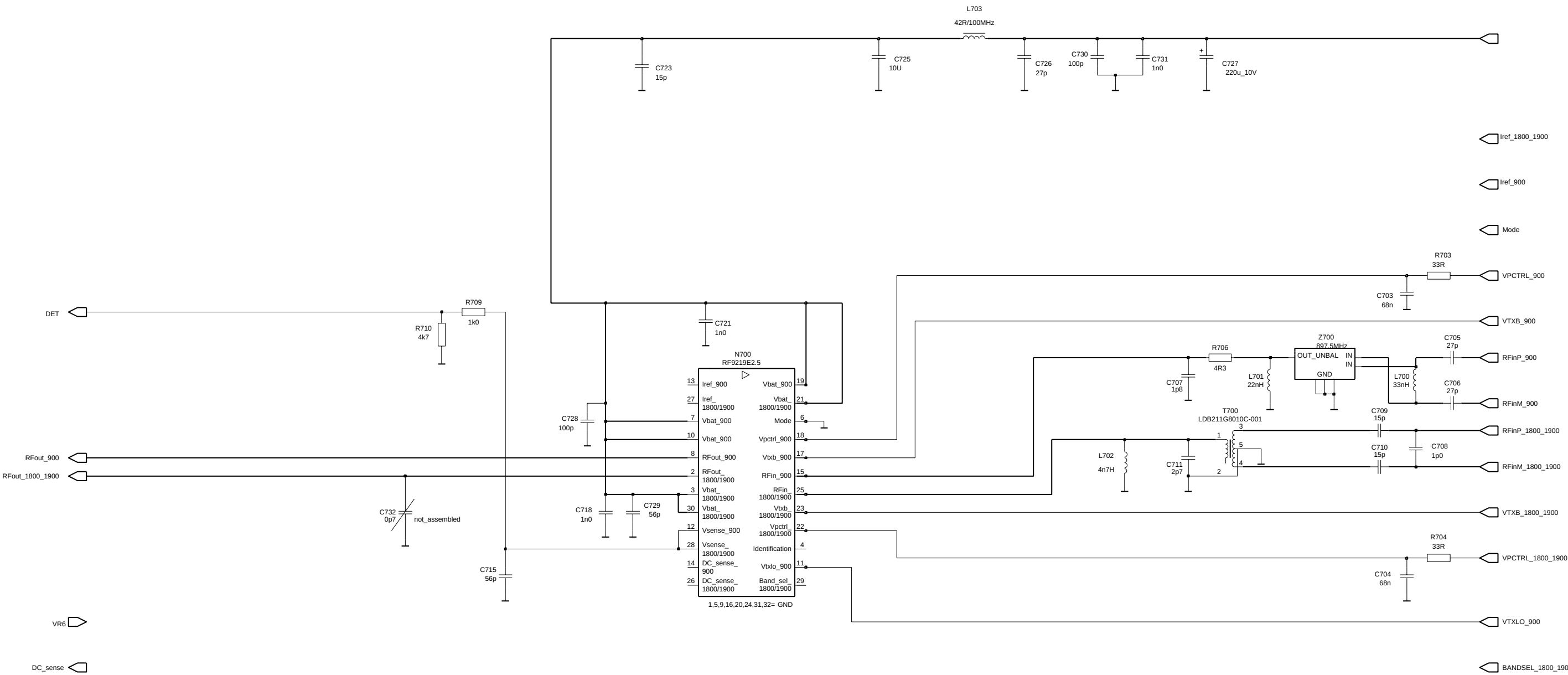
SYSTEM GLOBAL GND HOLES



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Power amplifier and detection (ver.2.0 ed 2)



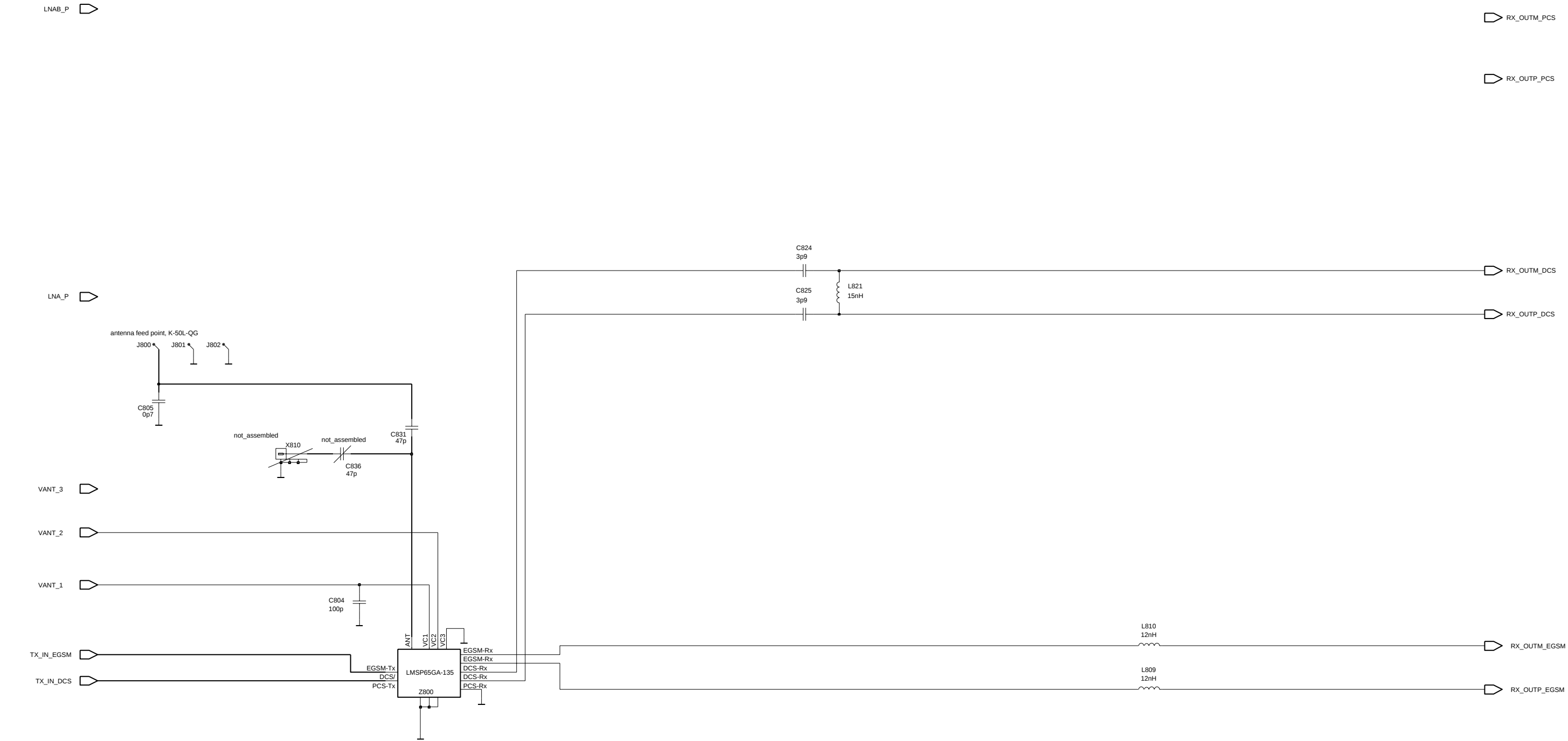
Last references:

C732

R720

L704

RX front end and antenna swit (Ver. 2.0 ed. 2)



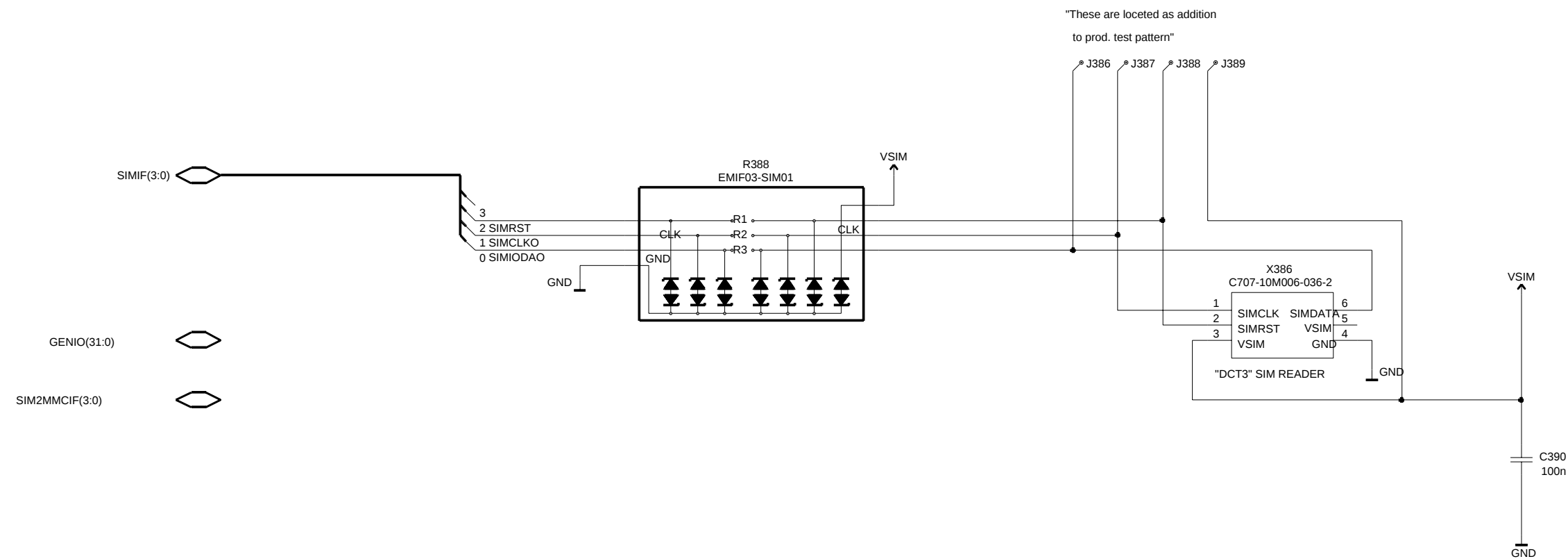
Last references:

C835

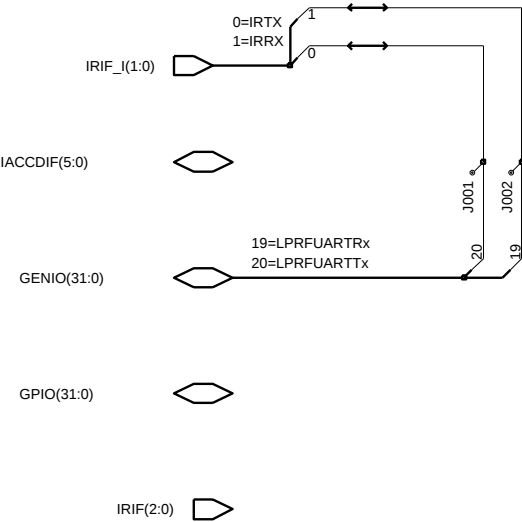
R806

L825

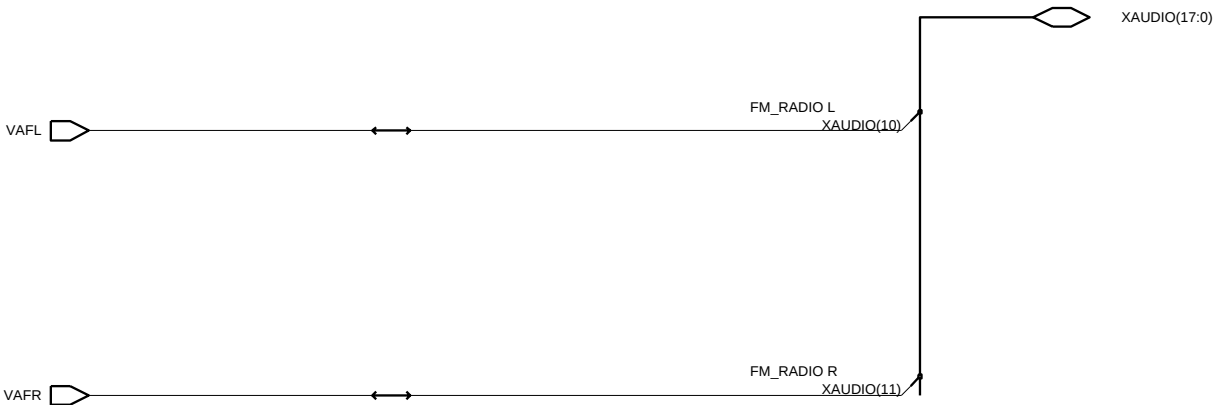
Z806



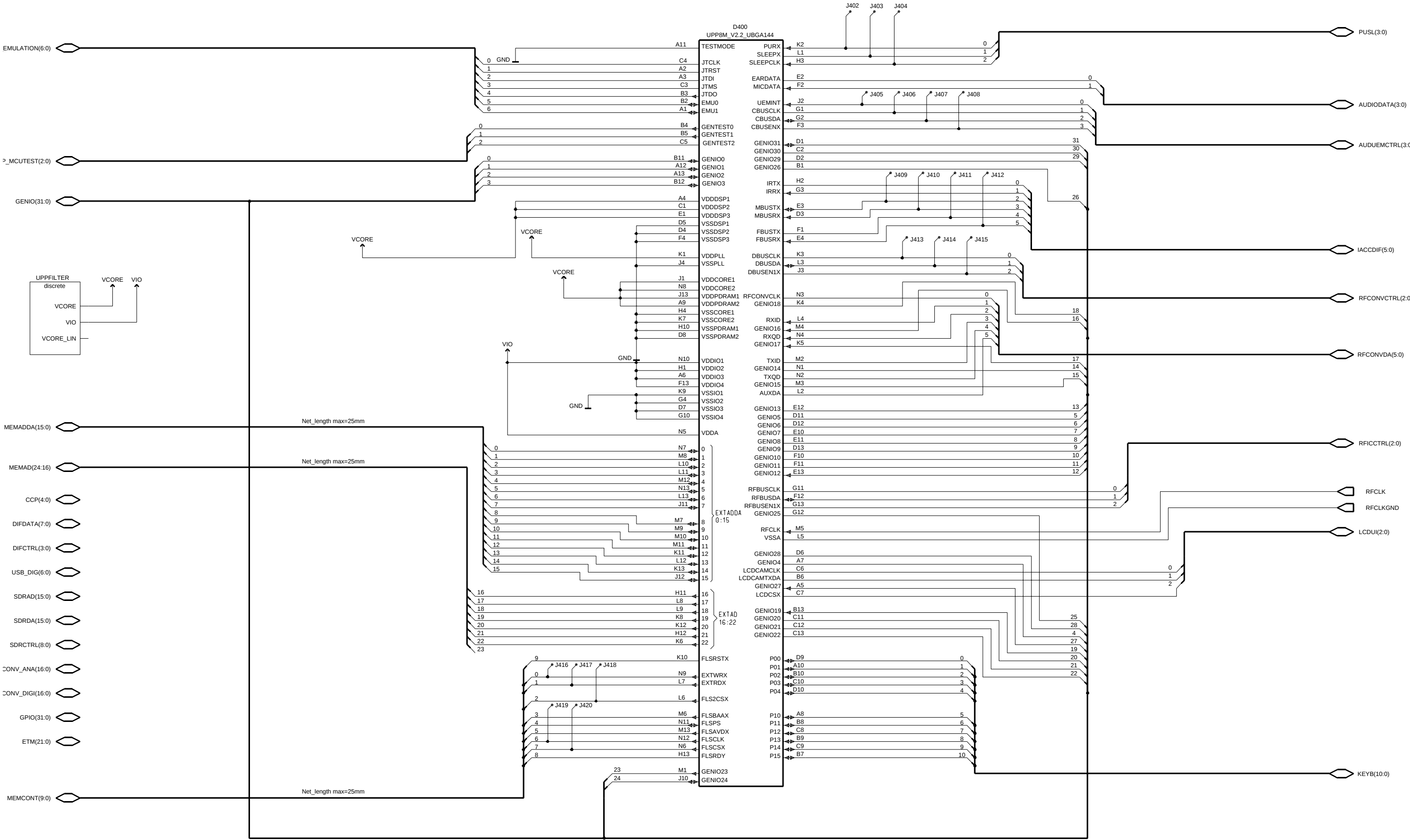
Application Engine Interface v. 1.3 ed.2



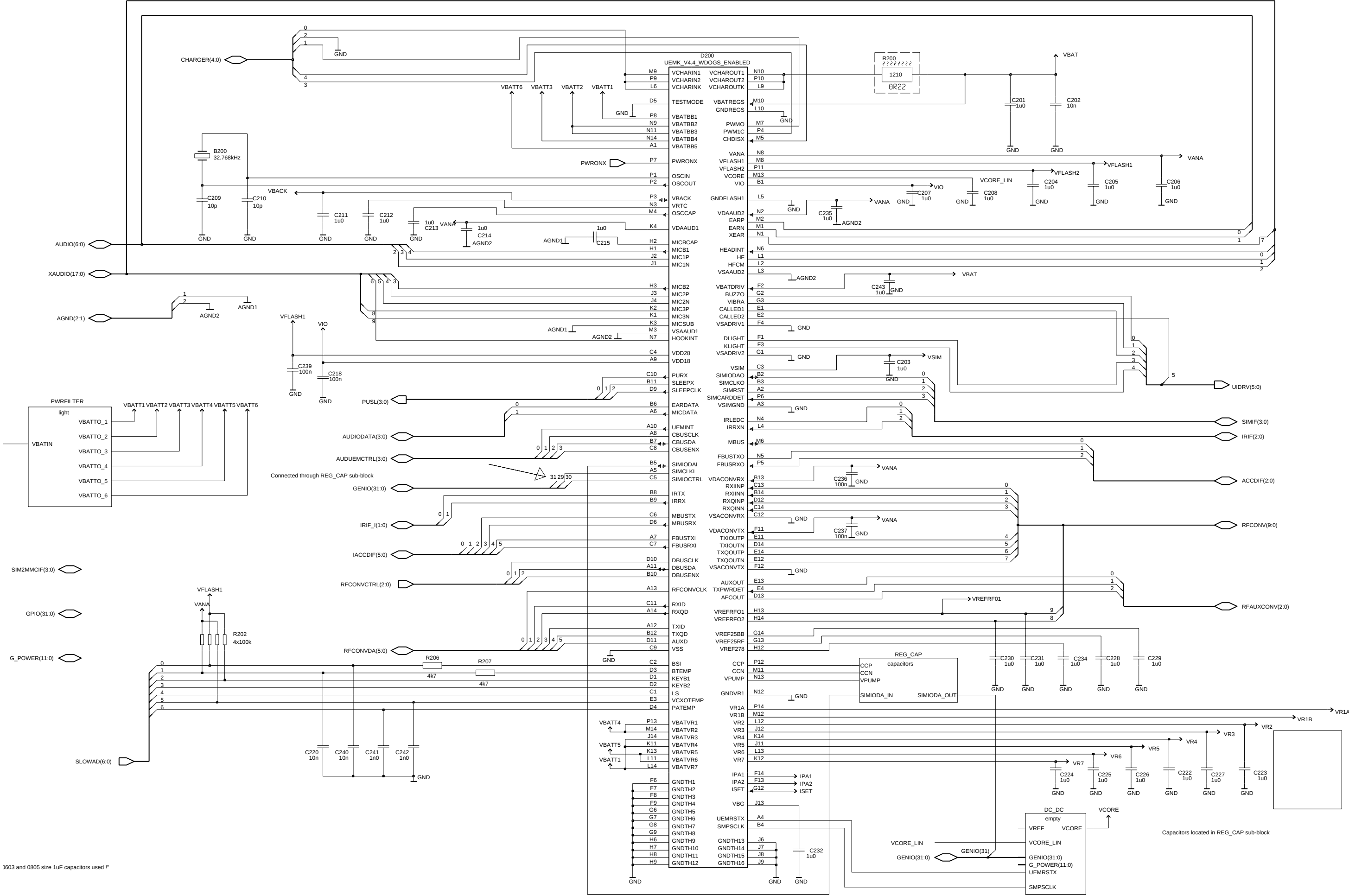
FM radio unit 2 (v. 0.0 ed.118)



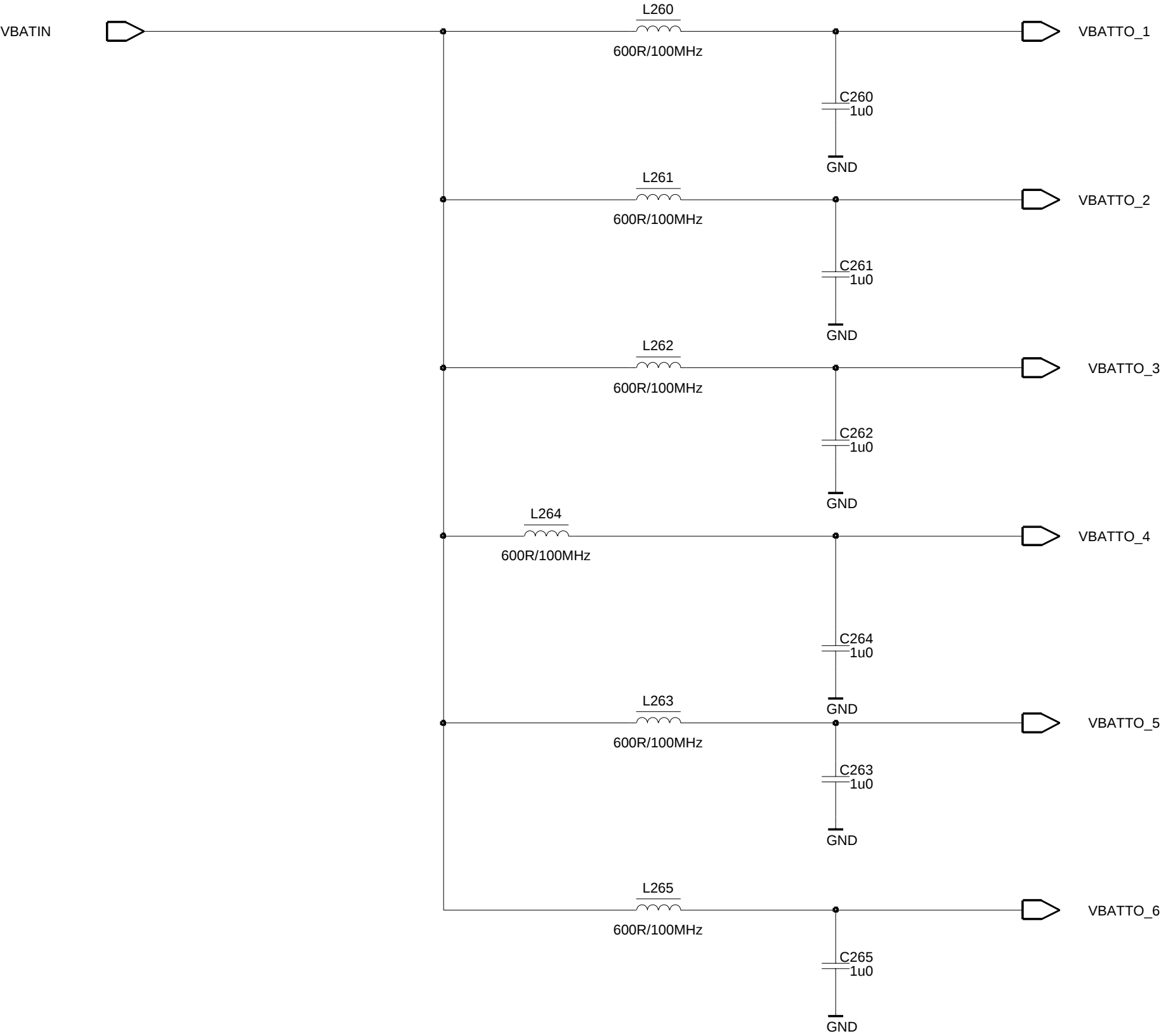
UPP 8M (v.2.0 ed.102)

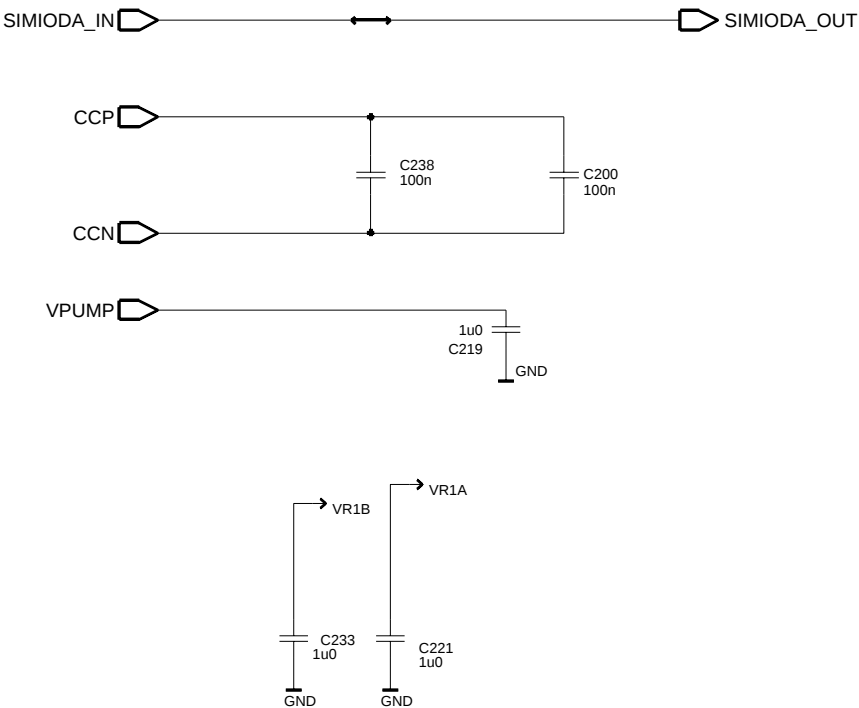


Discrete power management (ver. 1.3 ed. 115)

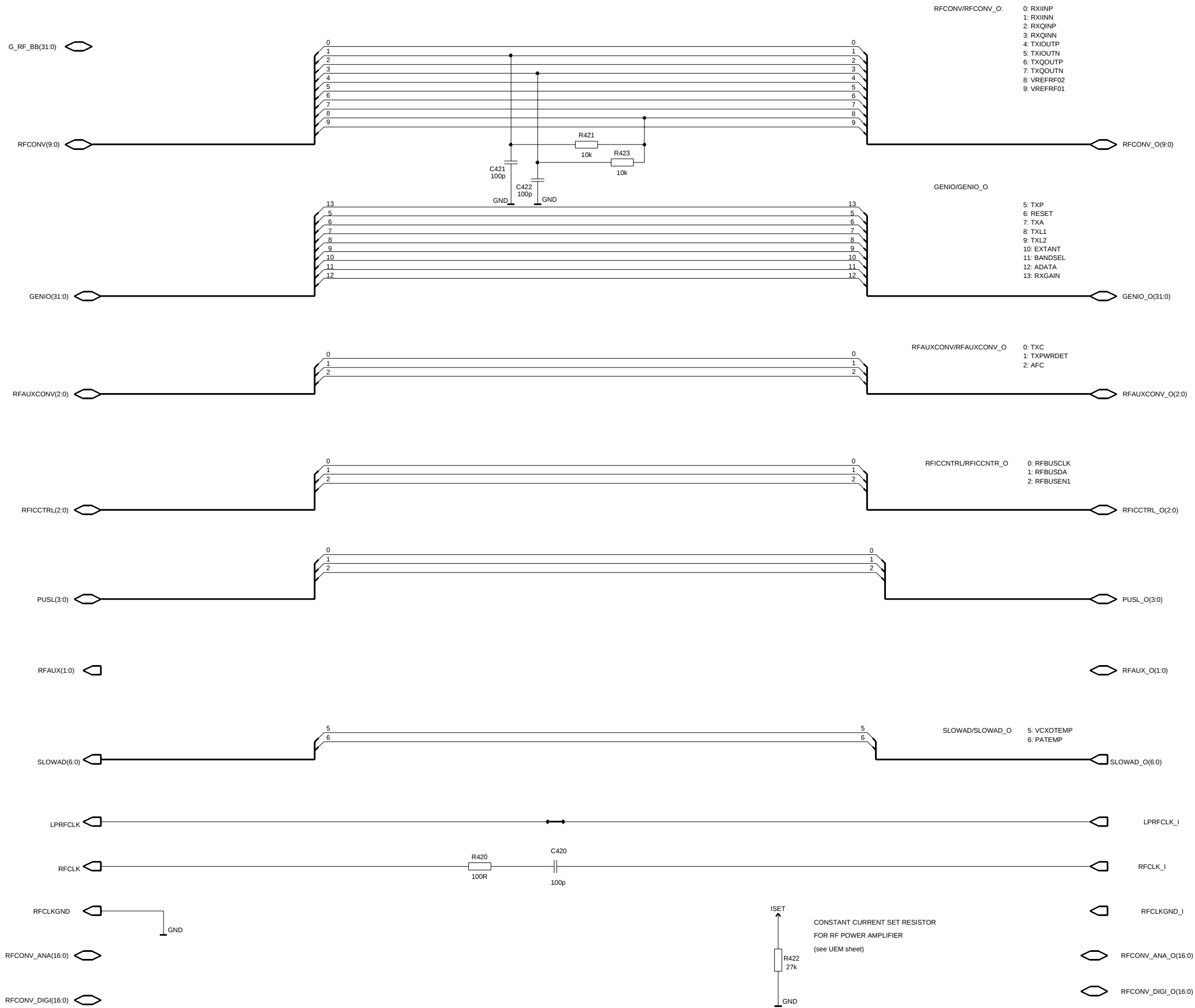


3603 and 0805 size 1uF capacitors used !"

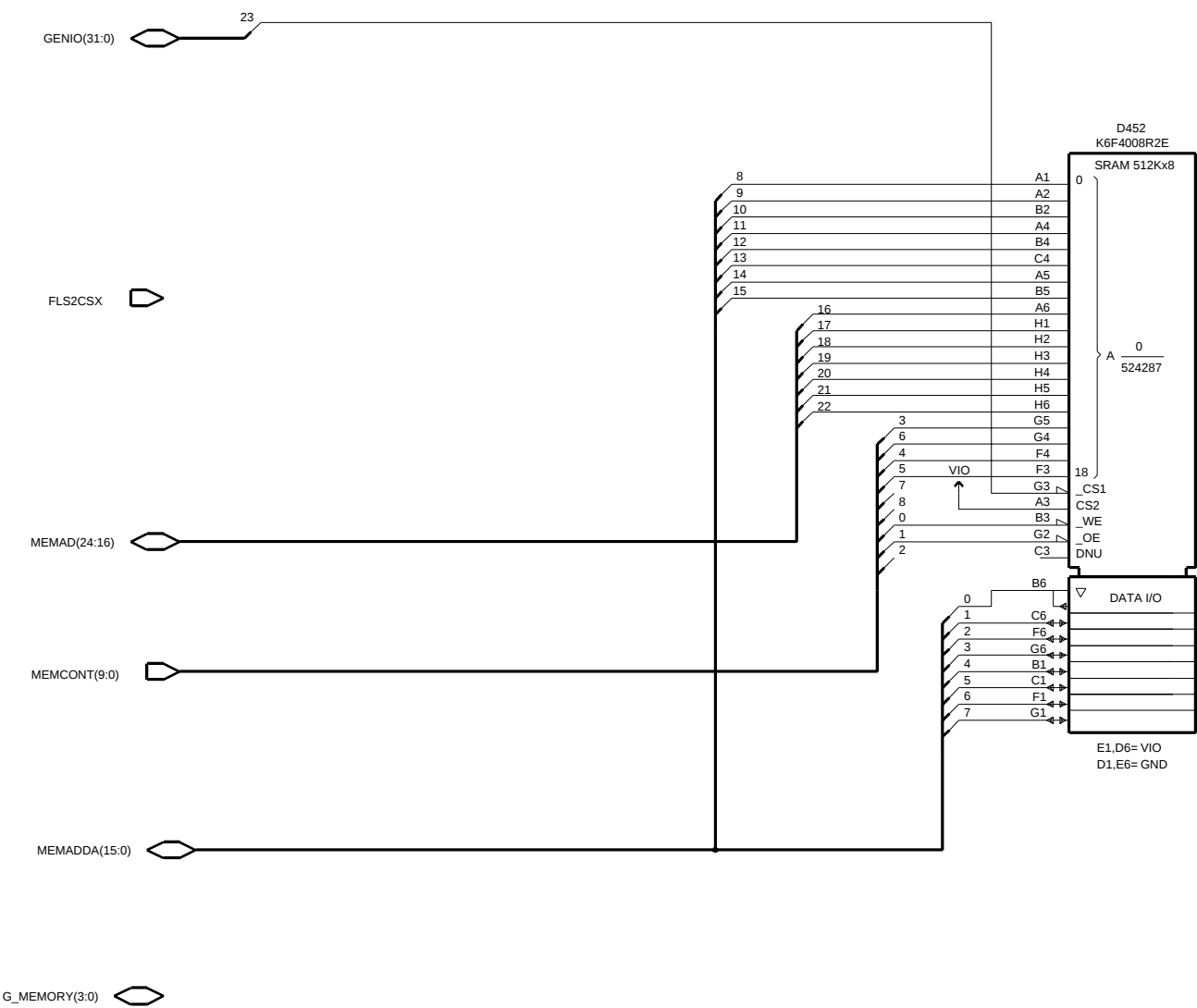




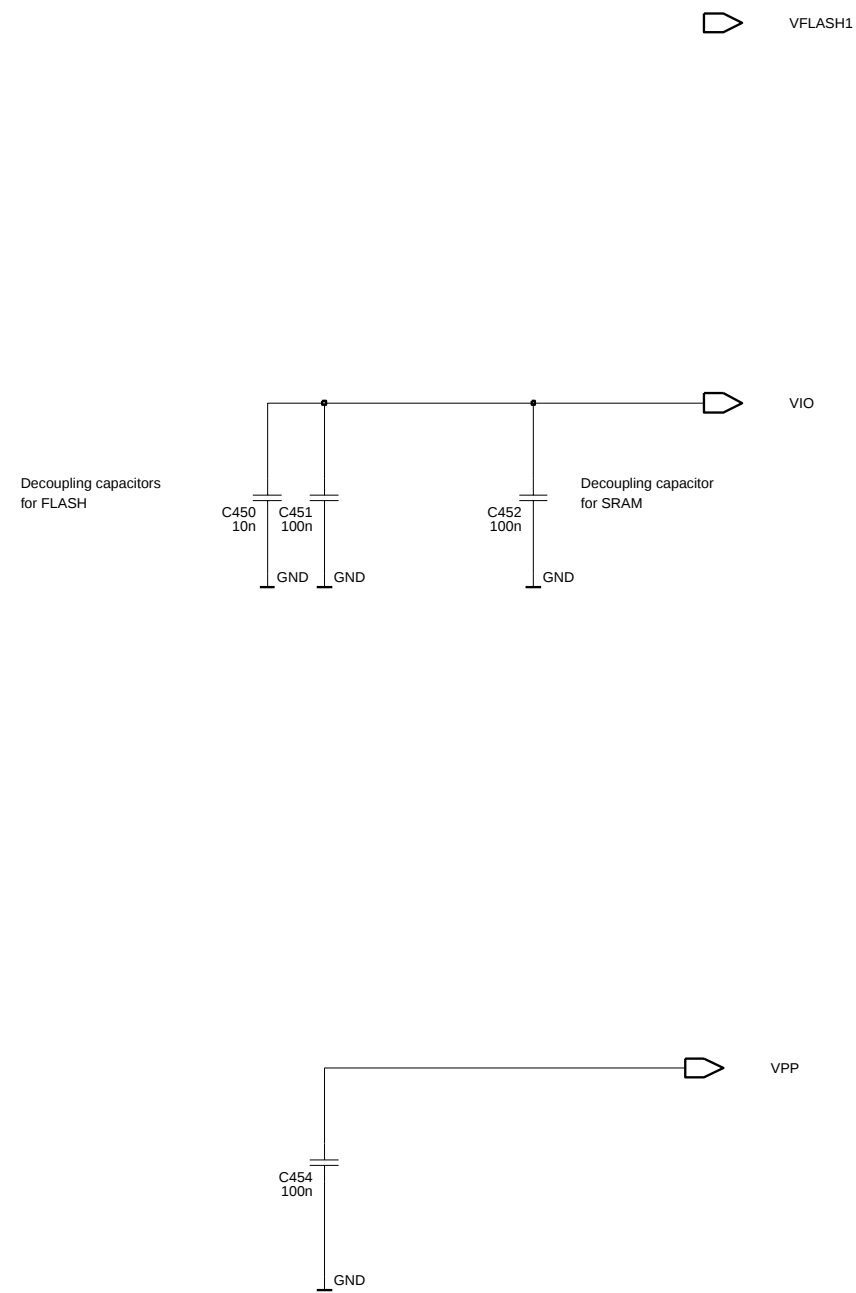
GSM RF-Baseband interface (ver. 1.3 ed.39)



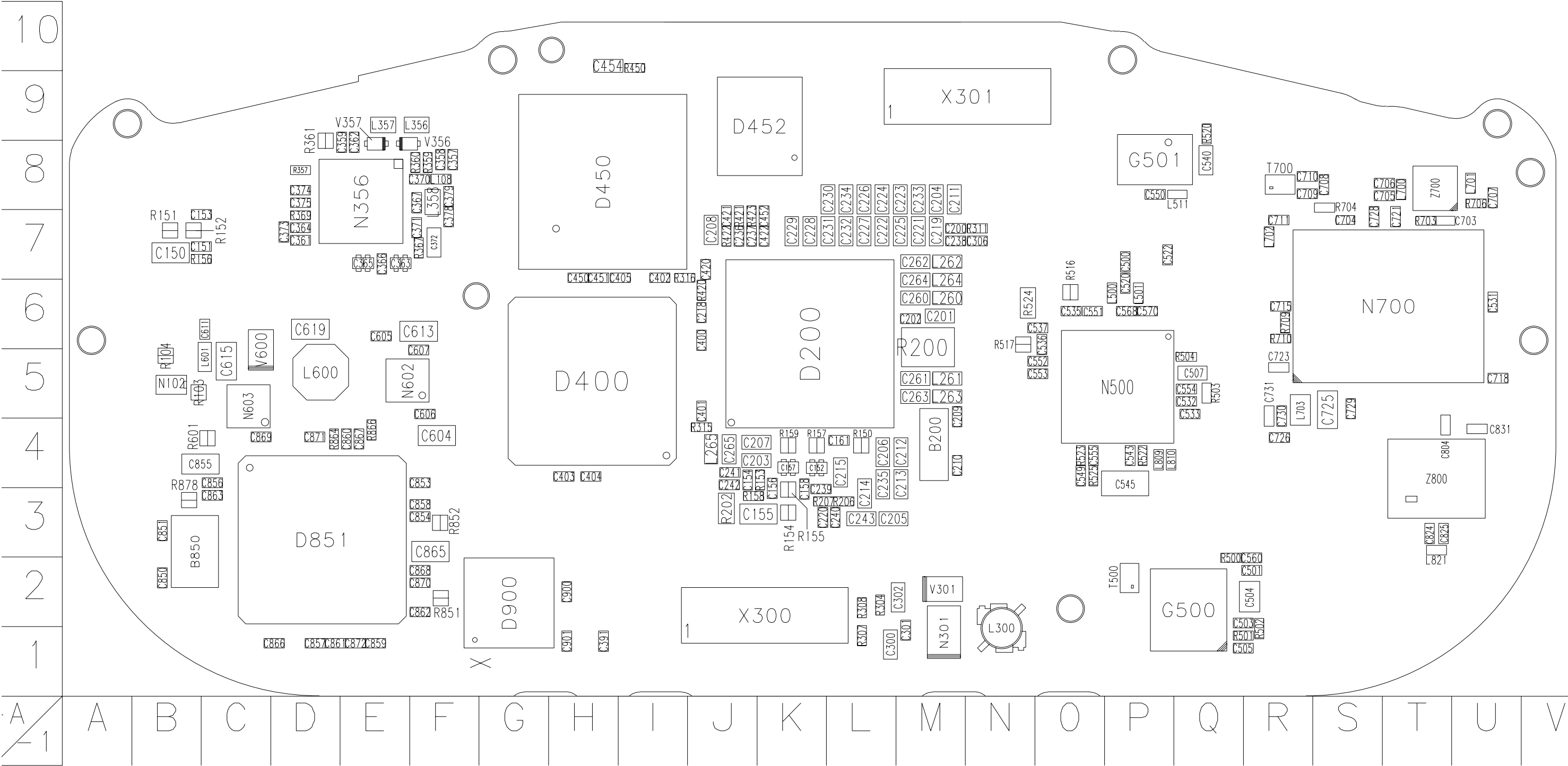
4Mbit SRAM (ver. 2.0 ed.31)



Decoupling capacitors for Flash and SRAMs (v.2.0 ed.6)



Parts Placement EM11_10a_top



Test Points

Test Points EM11_10, top

