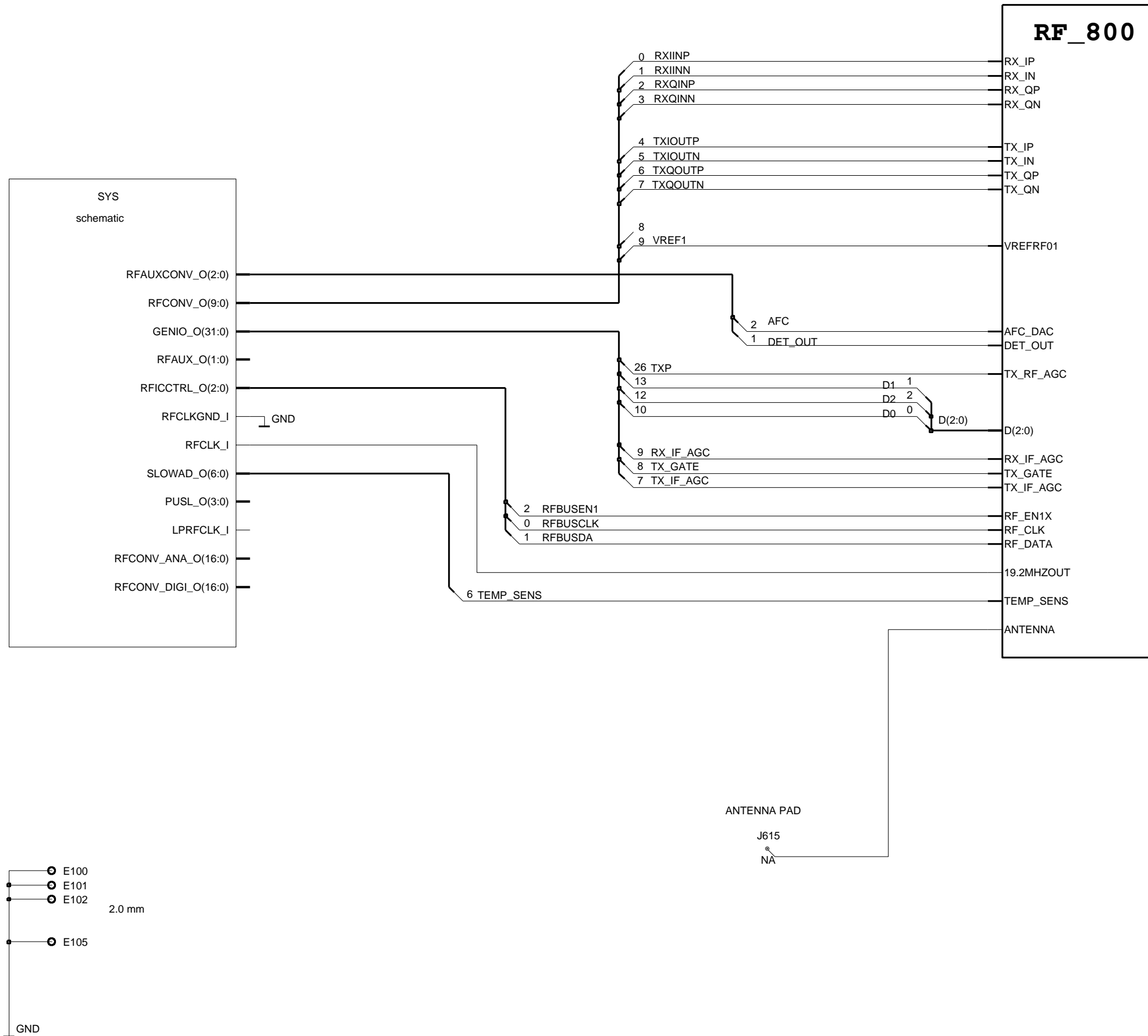
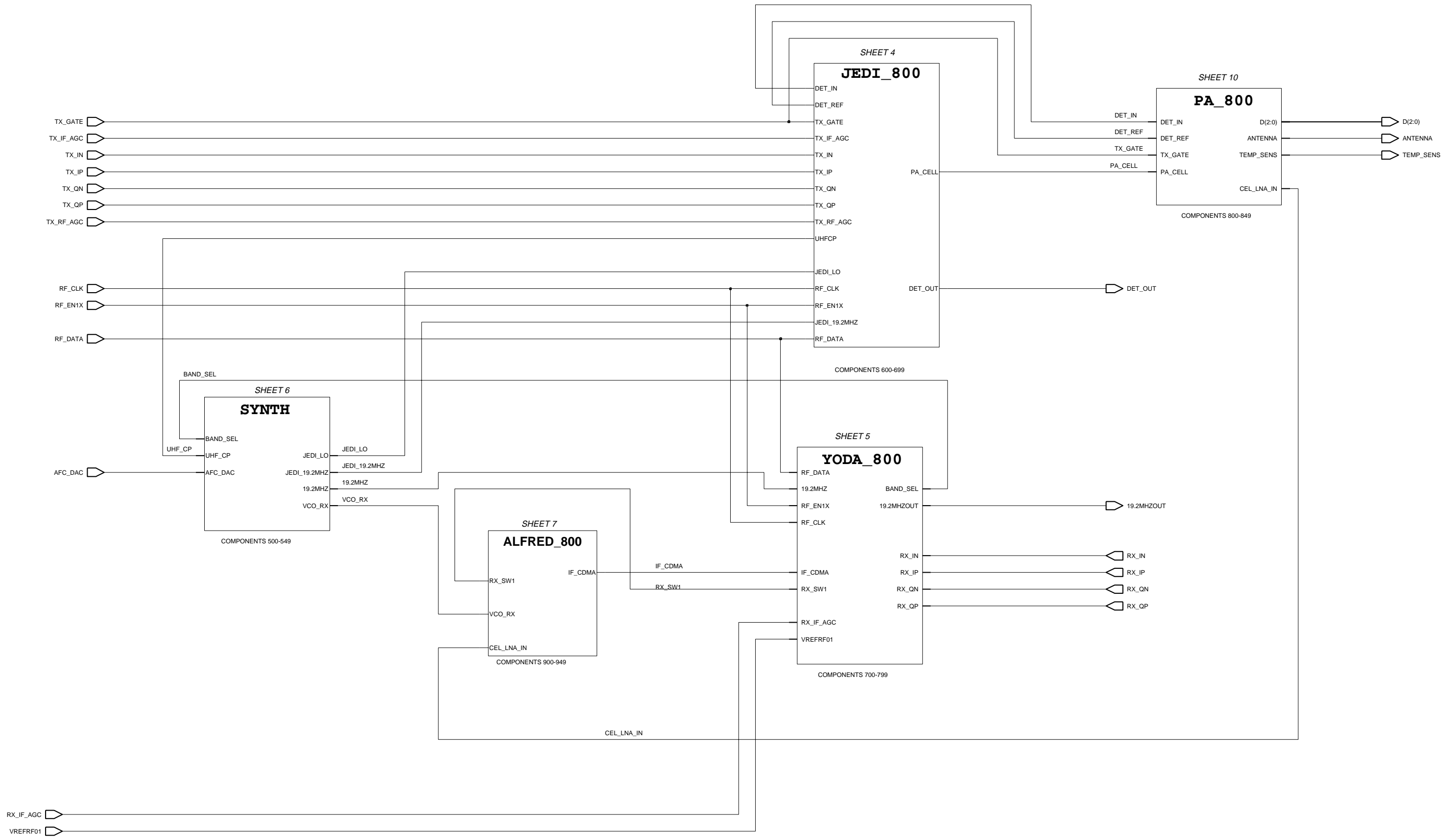


3125 (RH-61) Schematics and Layouts

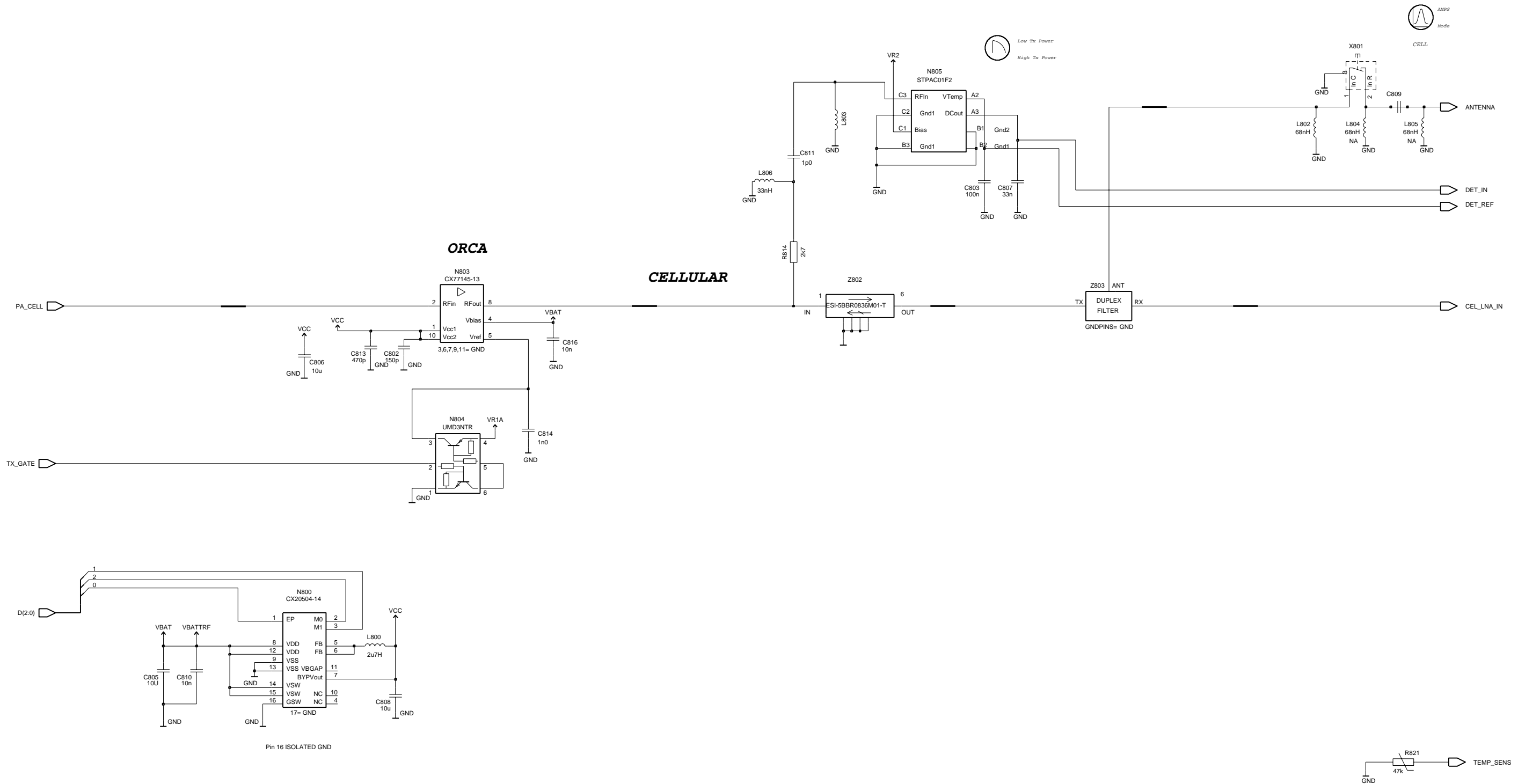
Top-Level Diagram



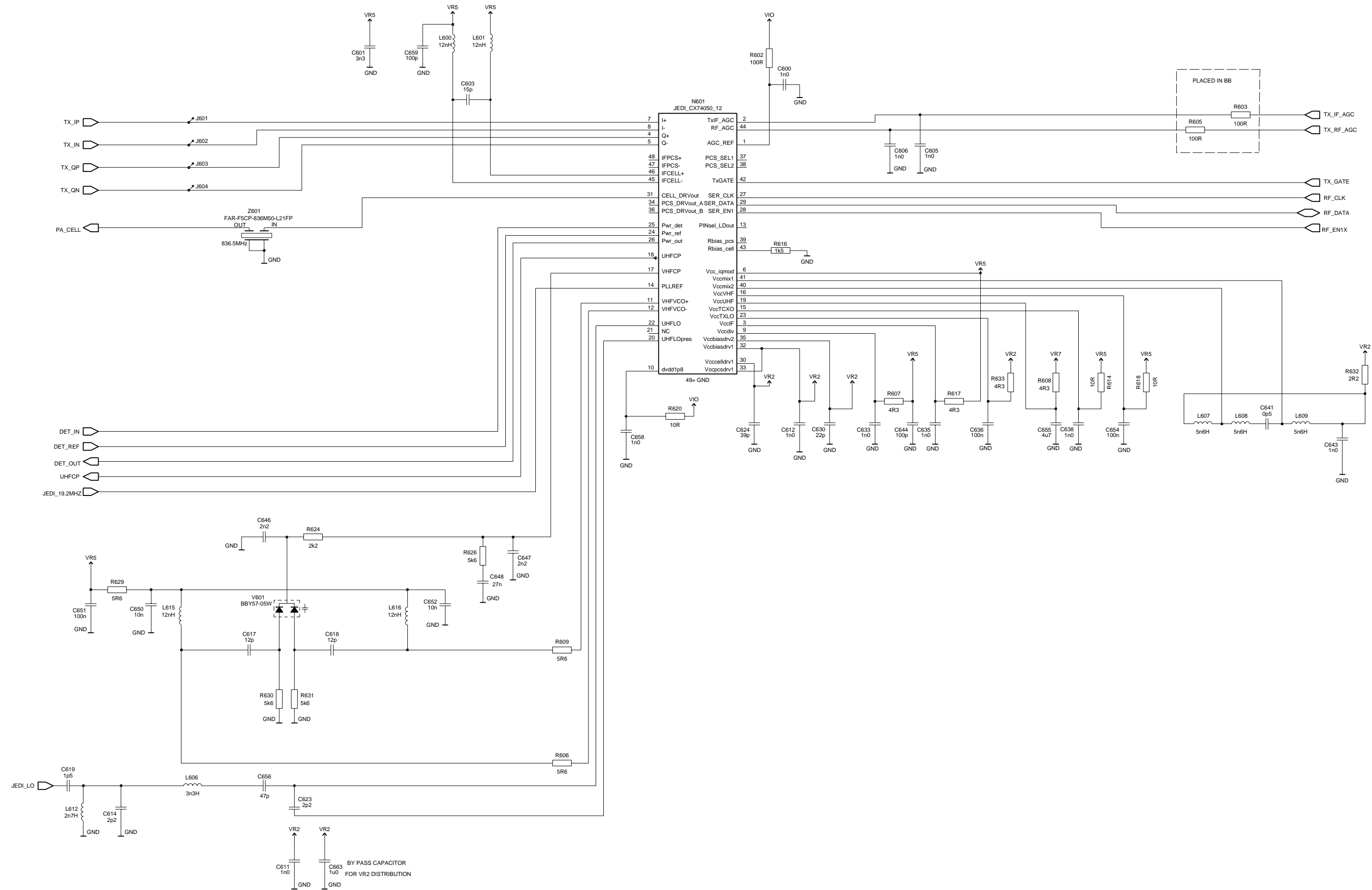
RF Top Level



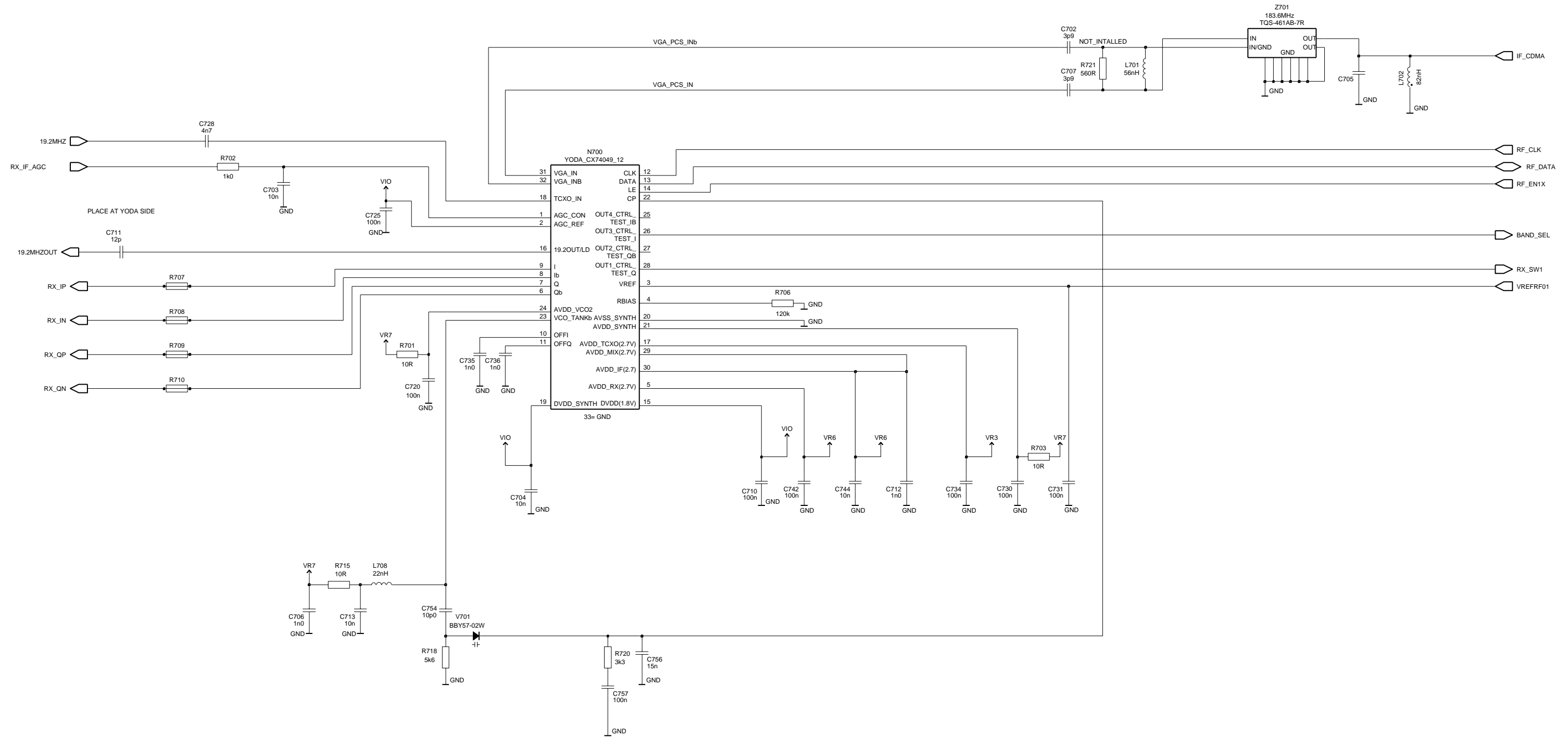
PA



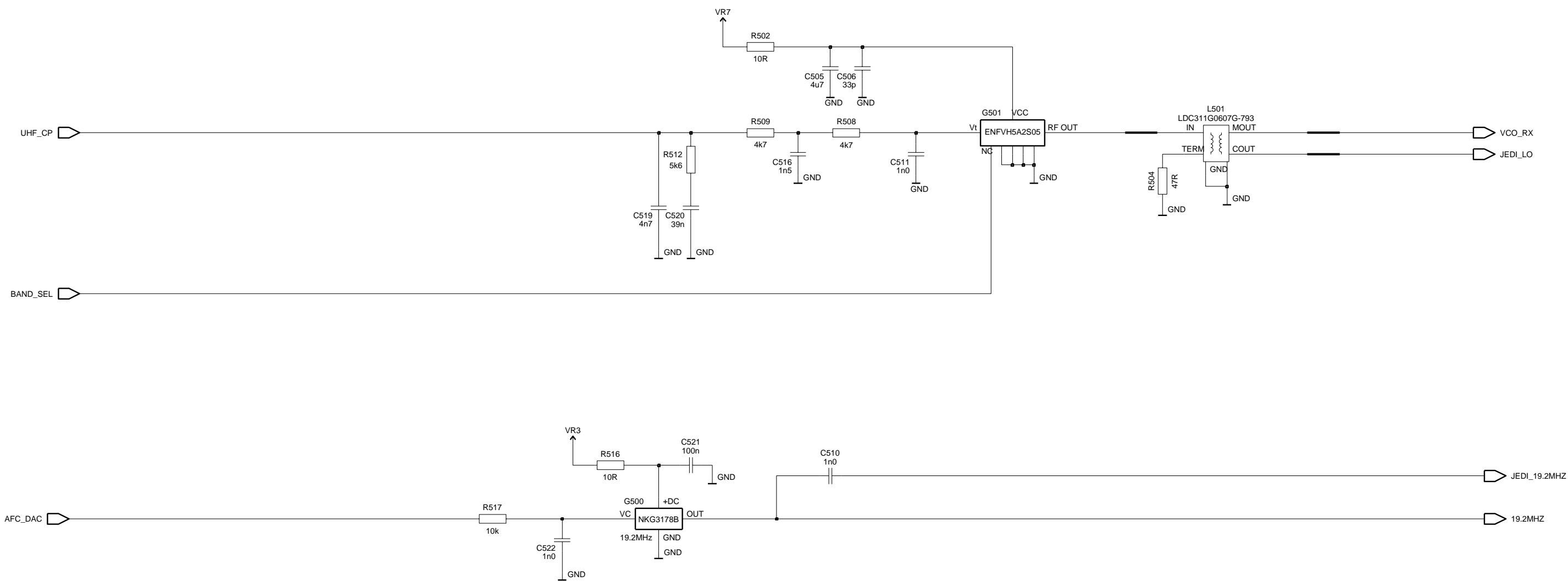
Jedi



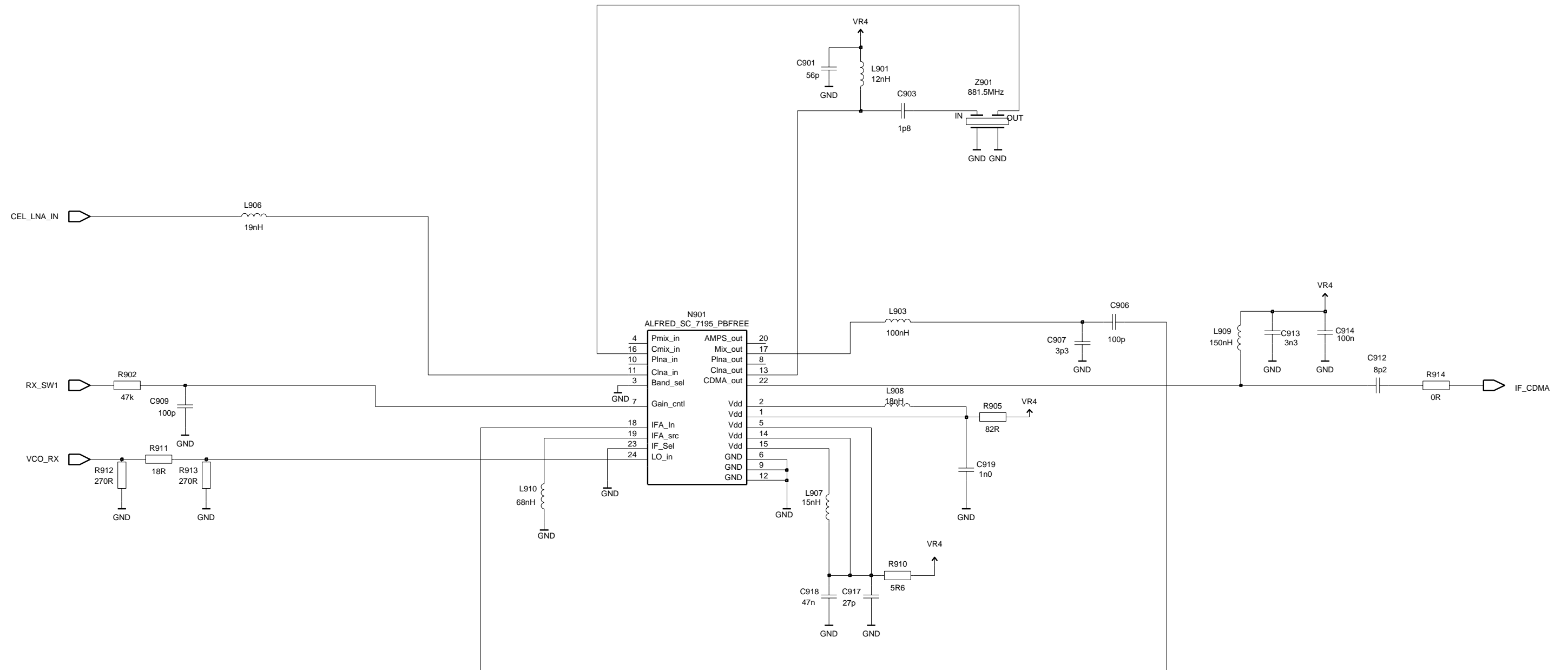
Yoda



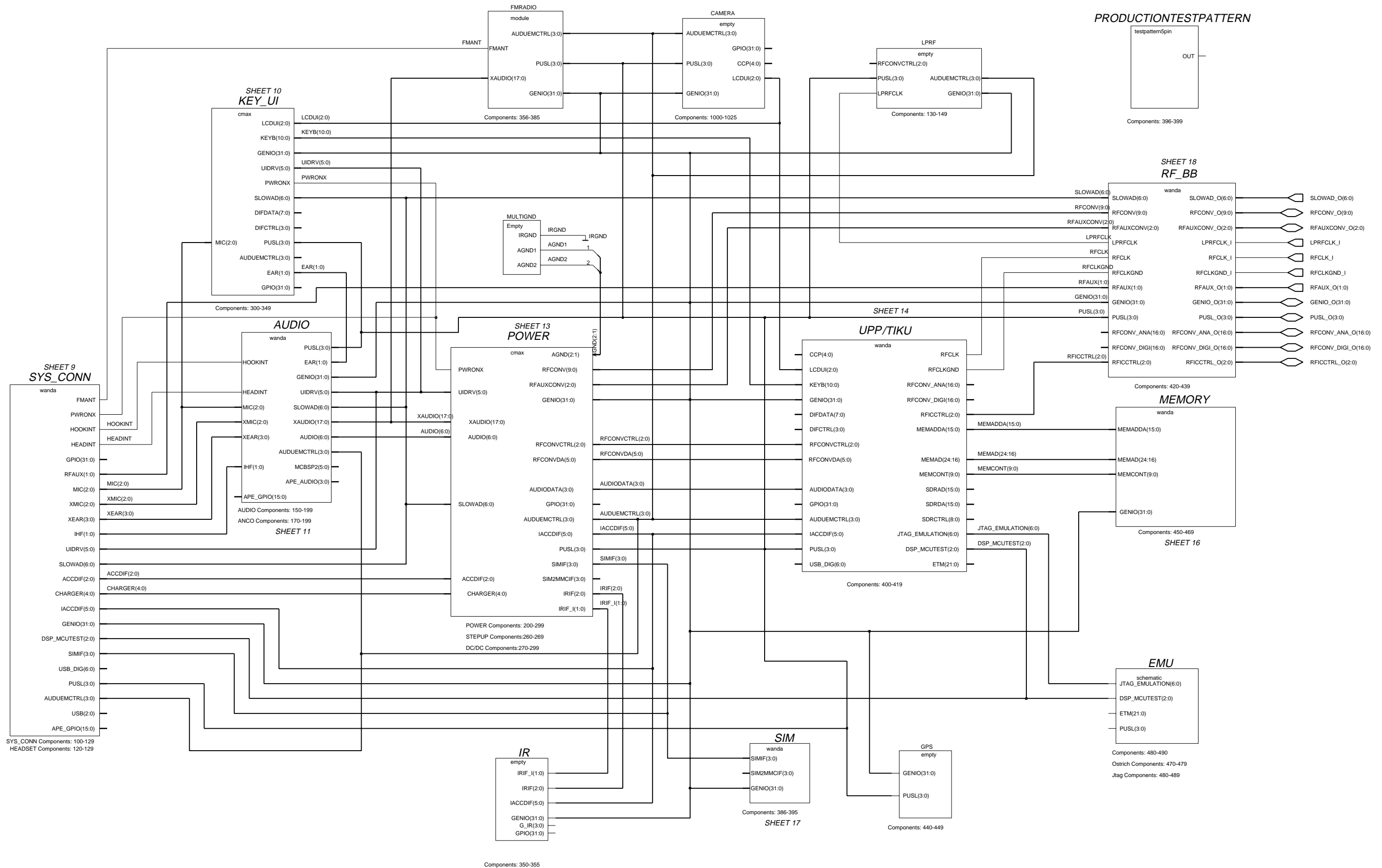
Synthesizer



Alfred

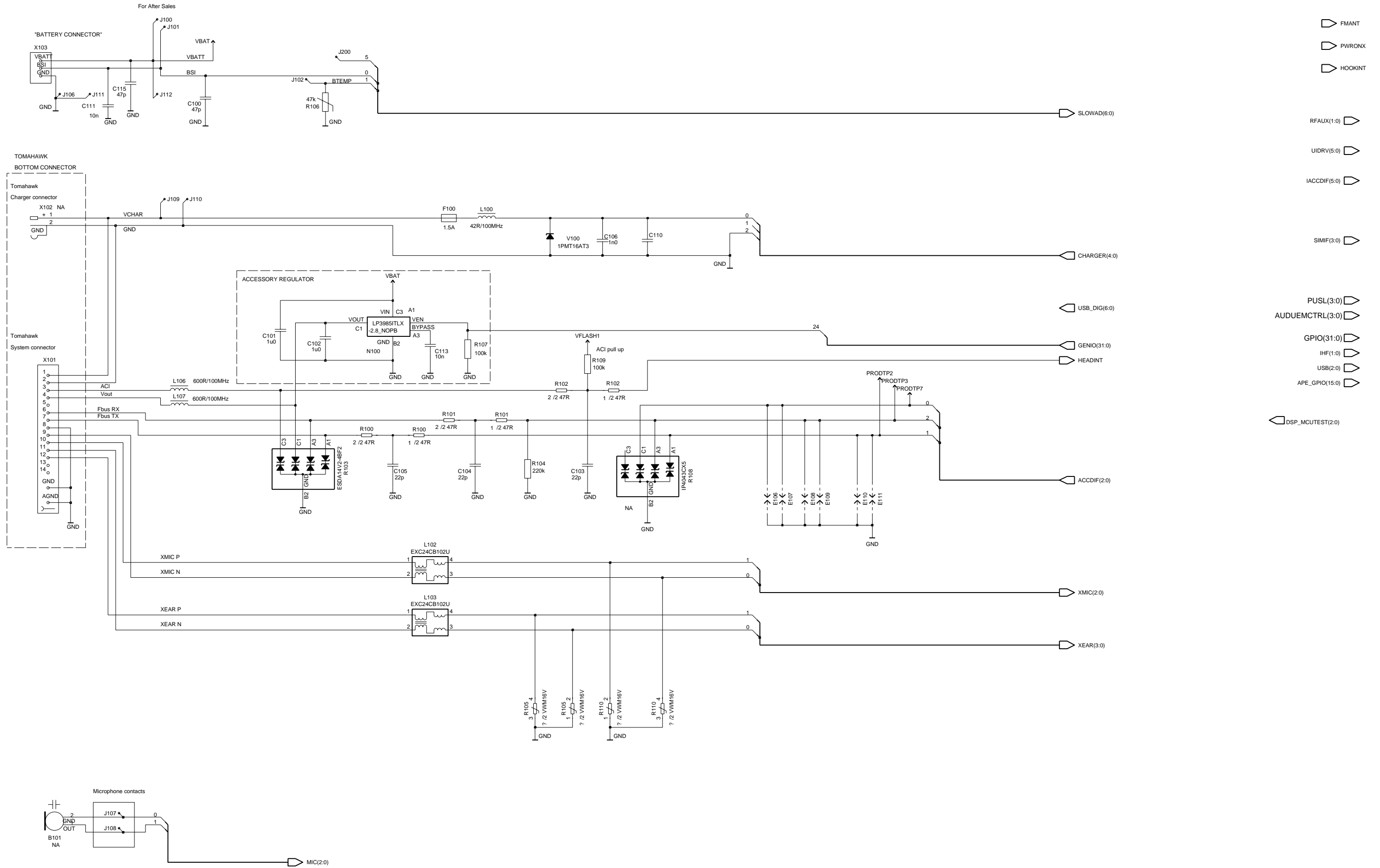


Baseband Top Level

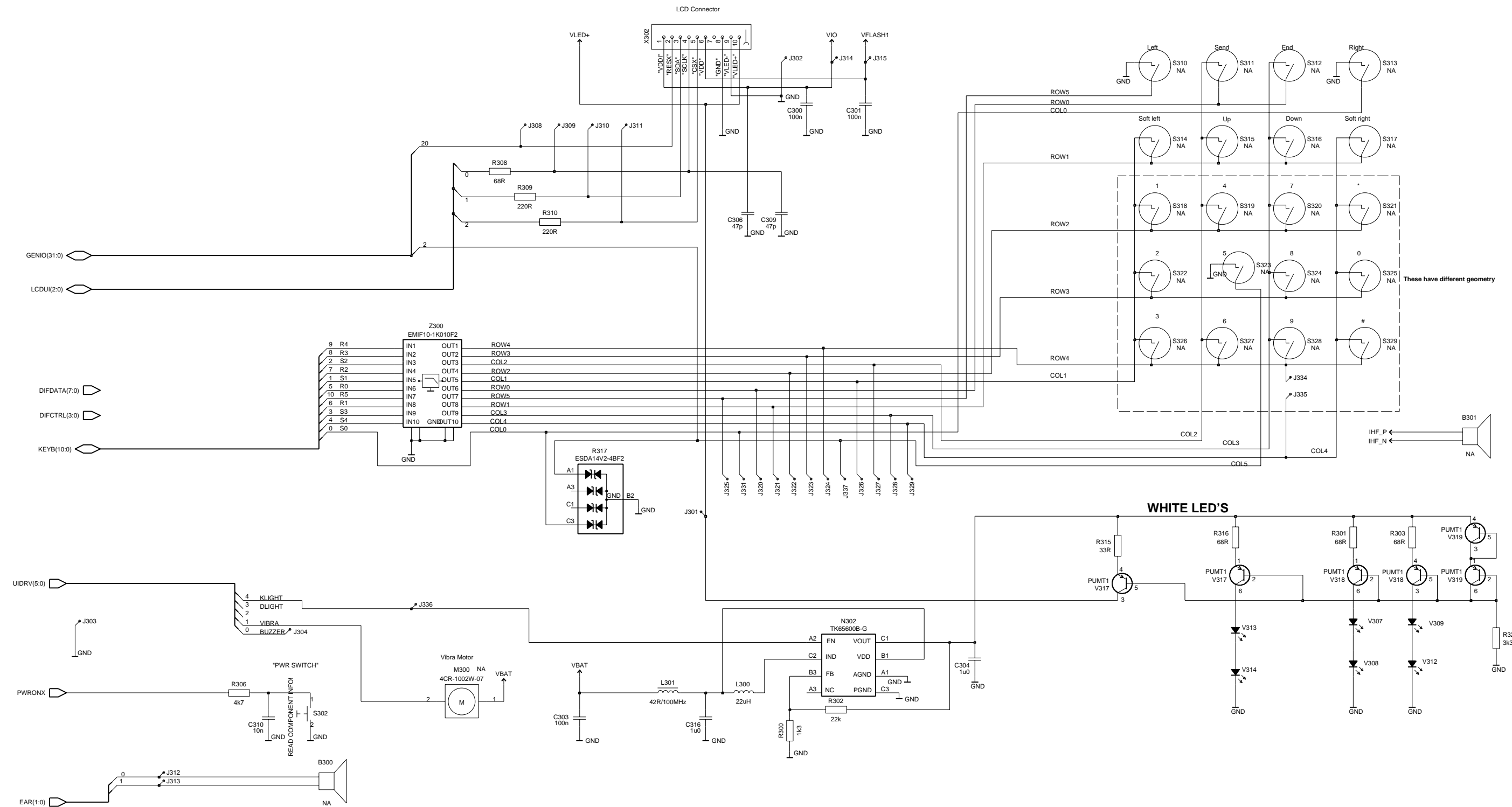
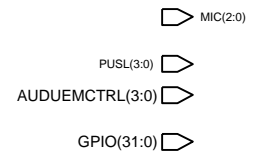
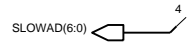




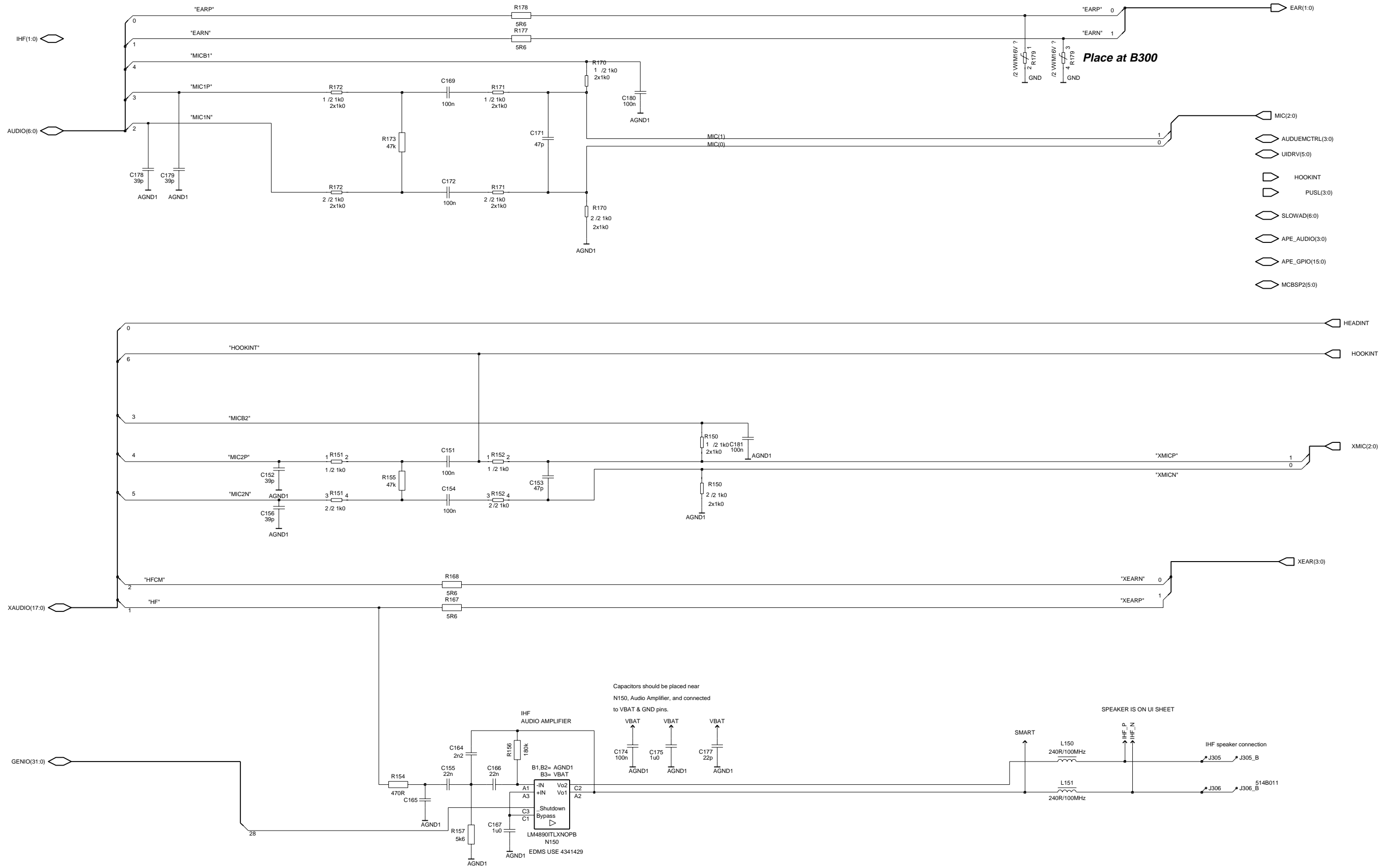
System Connector



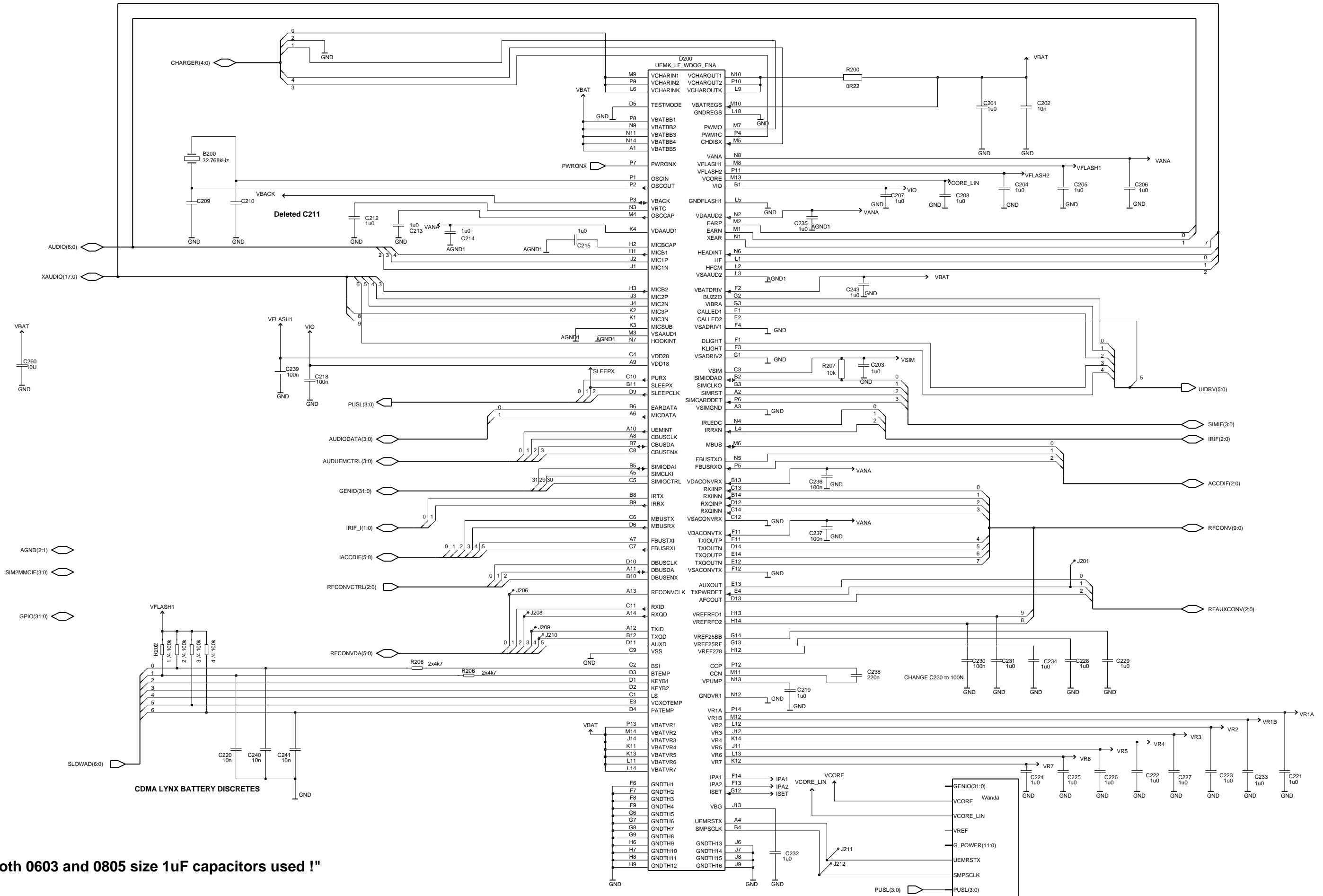
User Interface



Audio



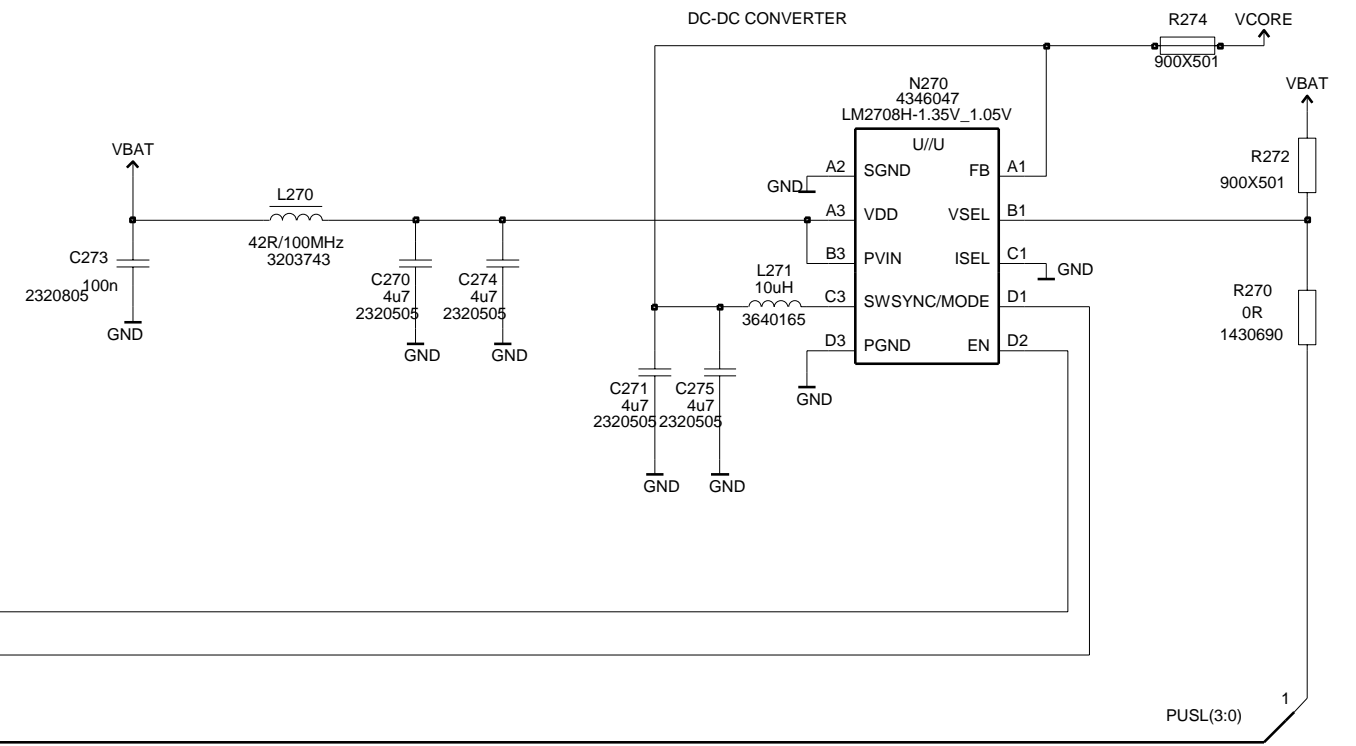
UEM



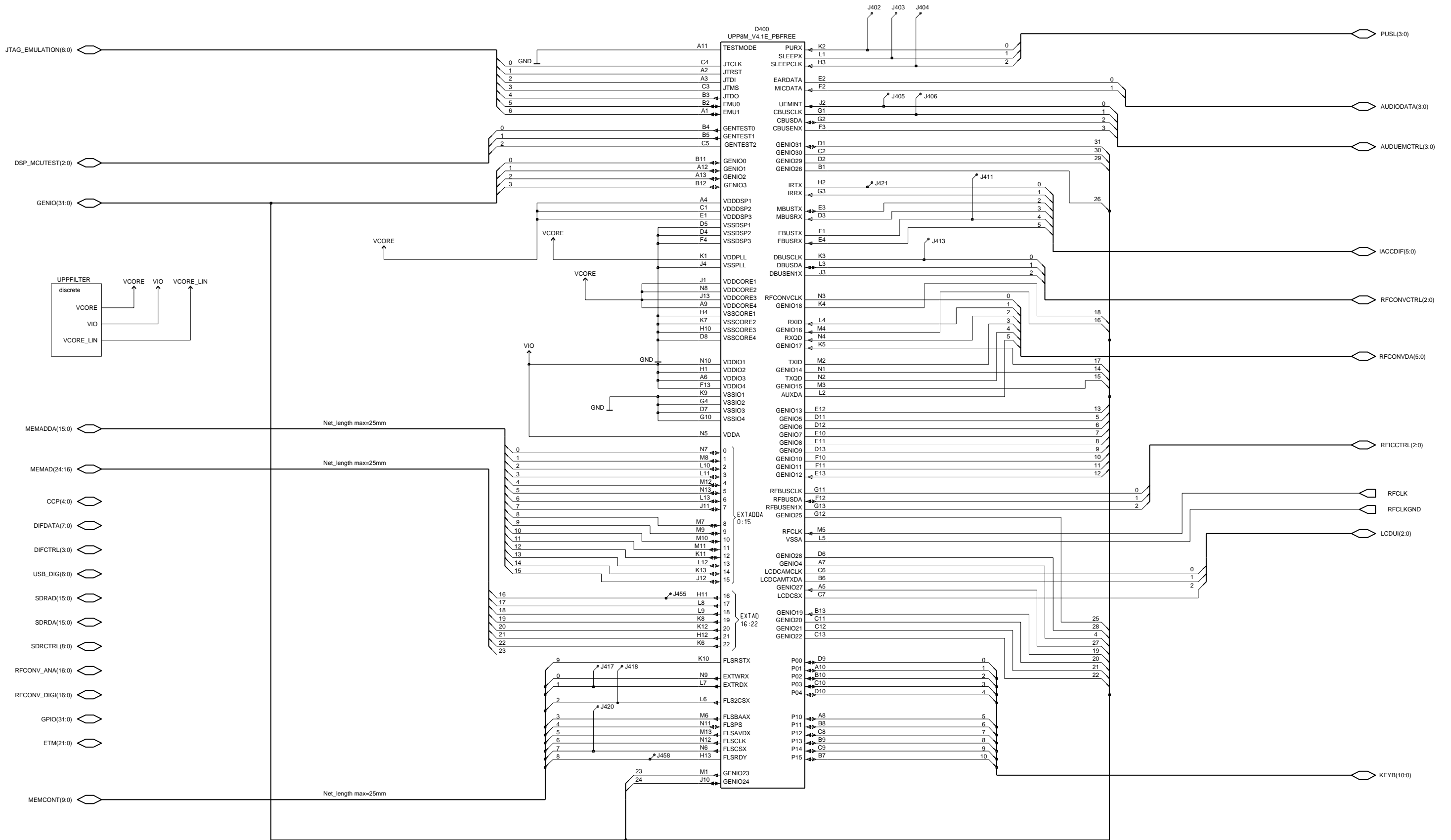
"Both 0603 and 0805 size 1uF capacitors used !"

DC/DC Converter

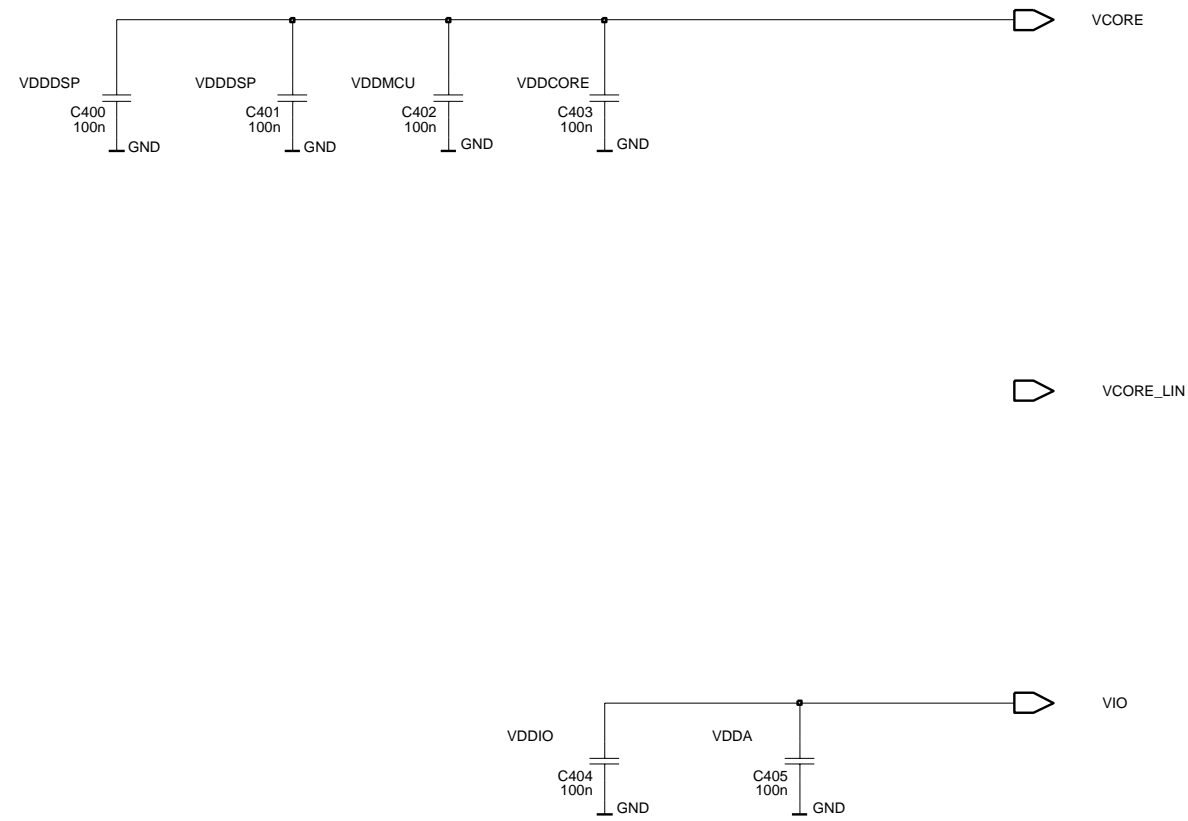
VCORE LIN



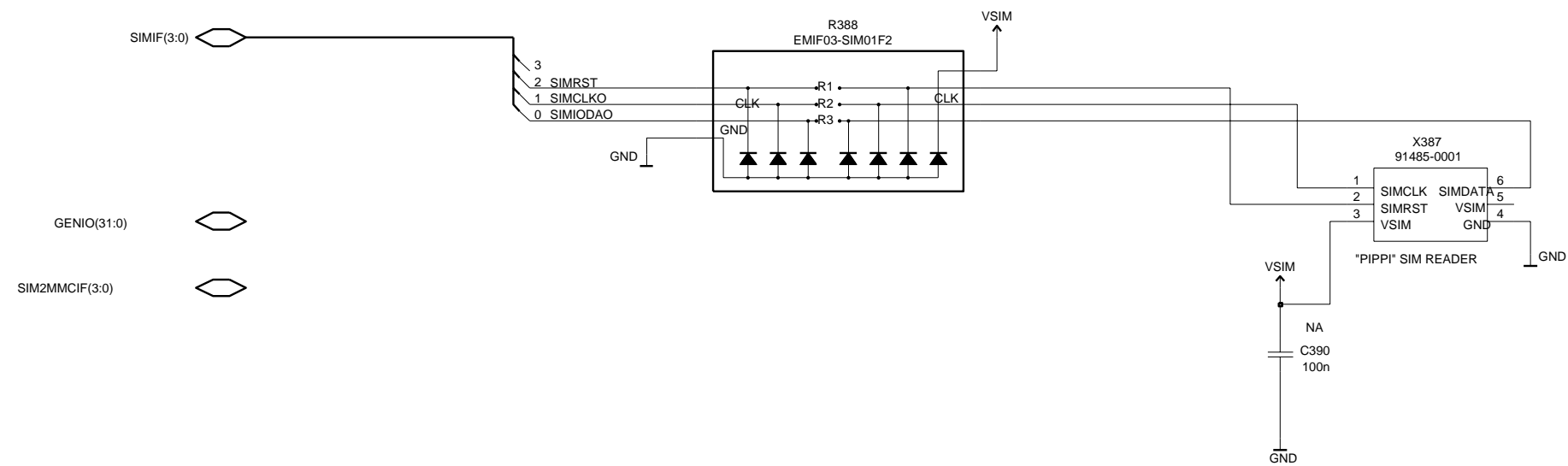
UPP



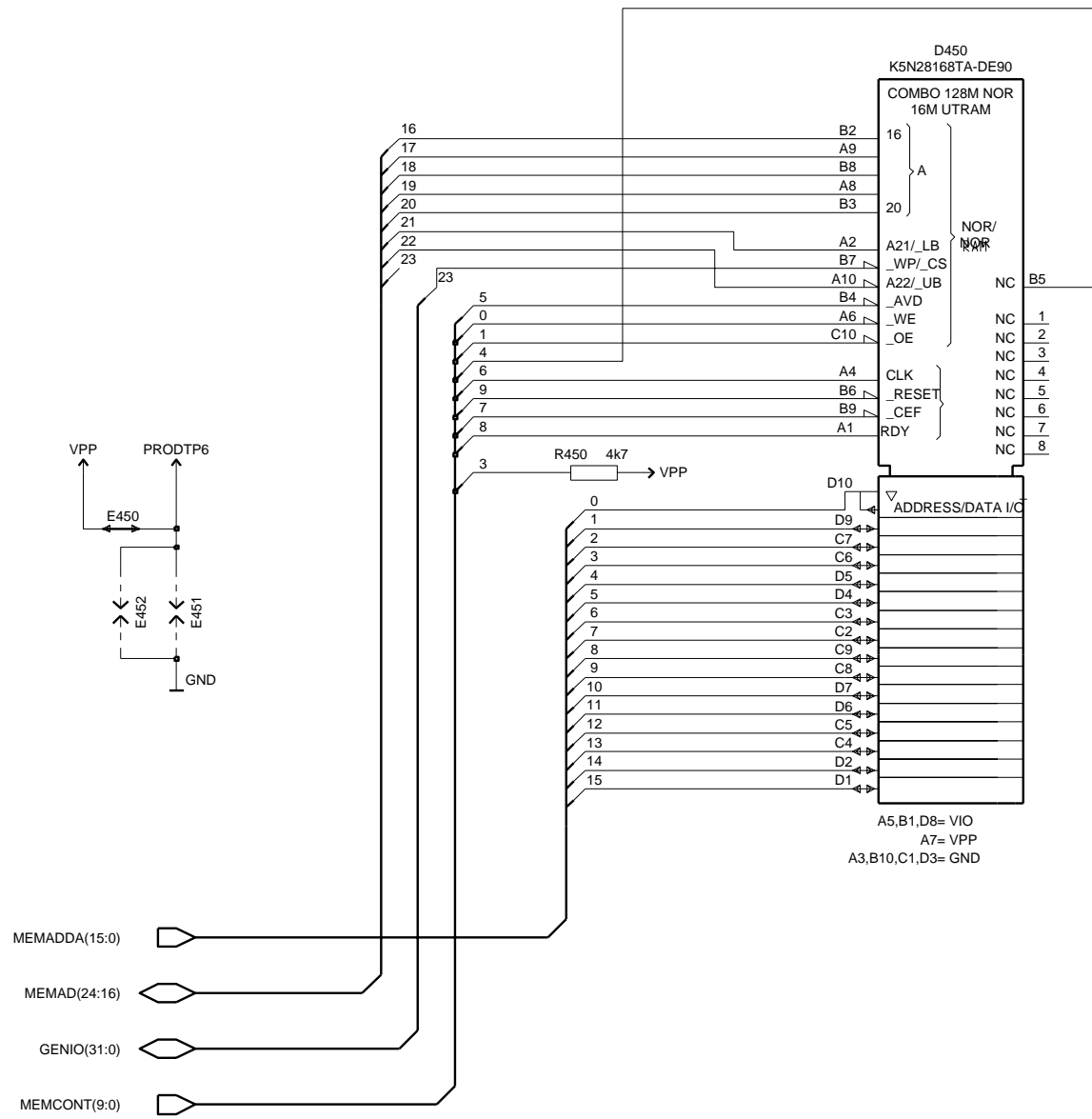
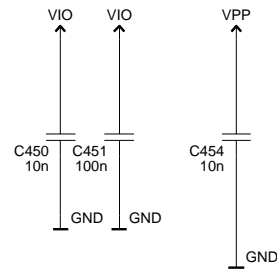
UPP Filter



RUIM Reader

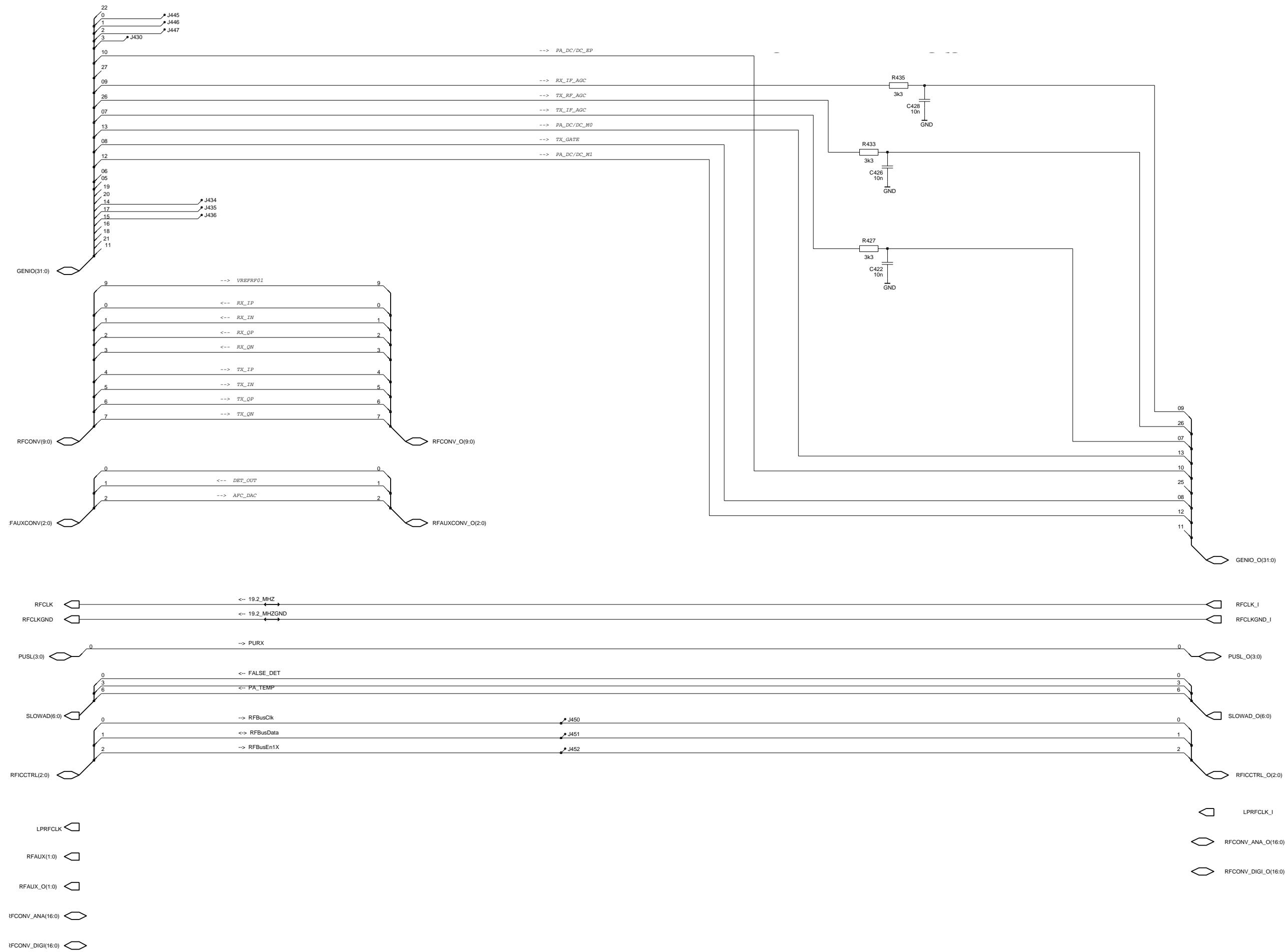


Combo Memory 128+8 Mbit

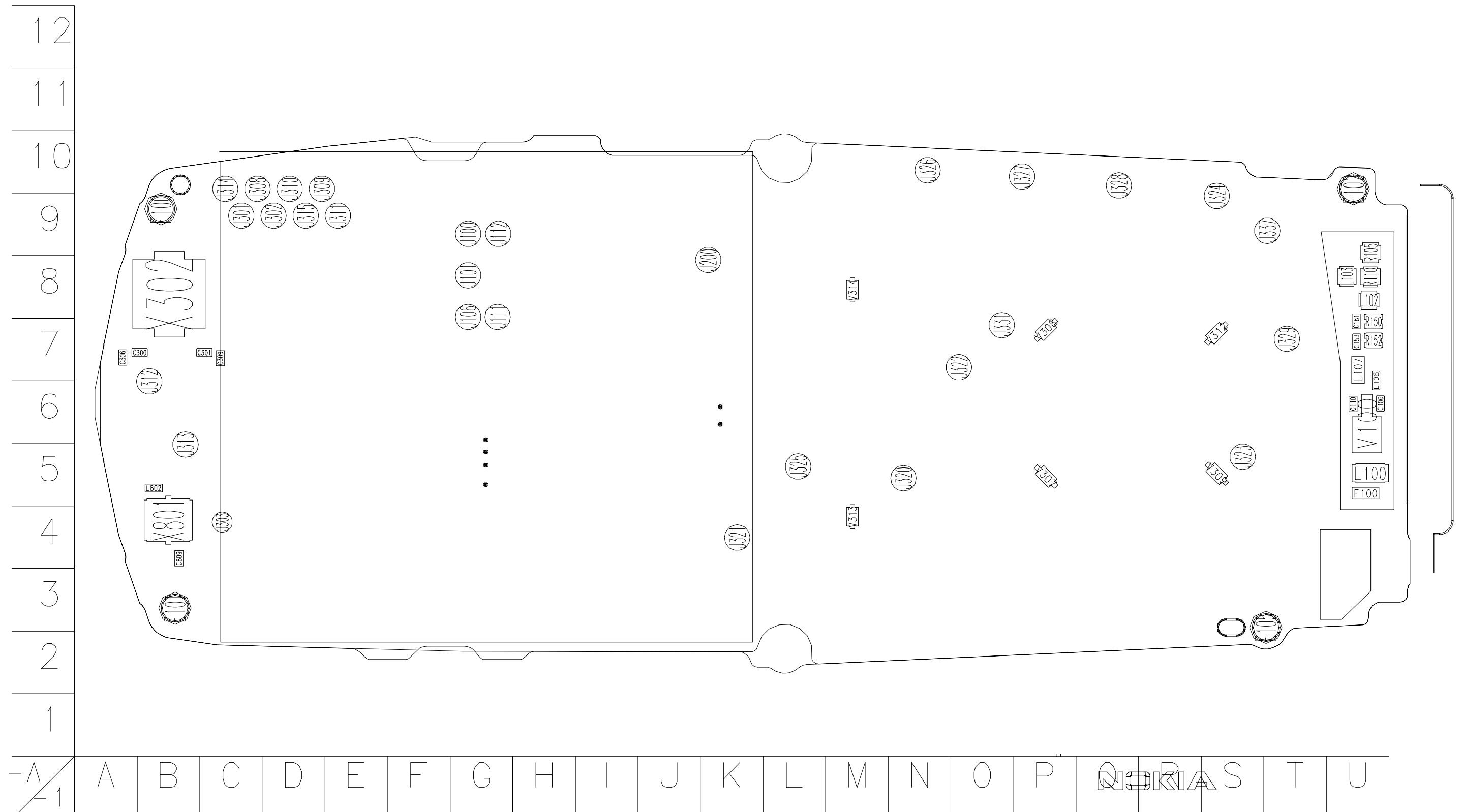




BB-RF Interface



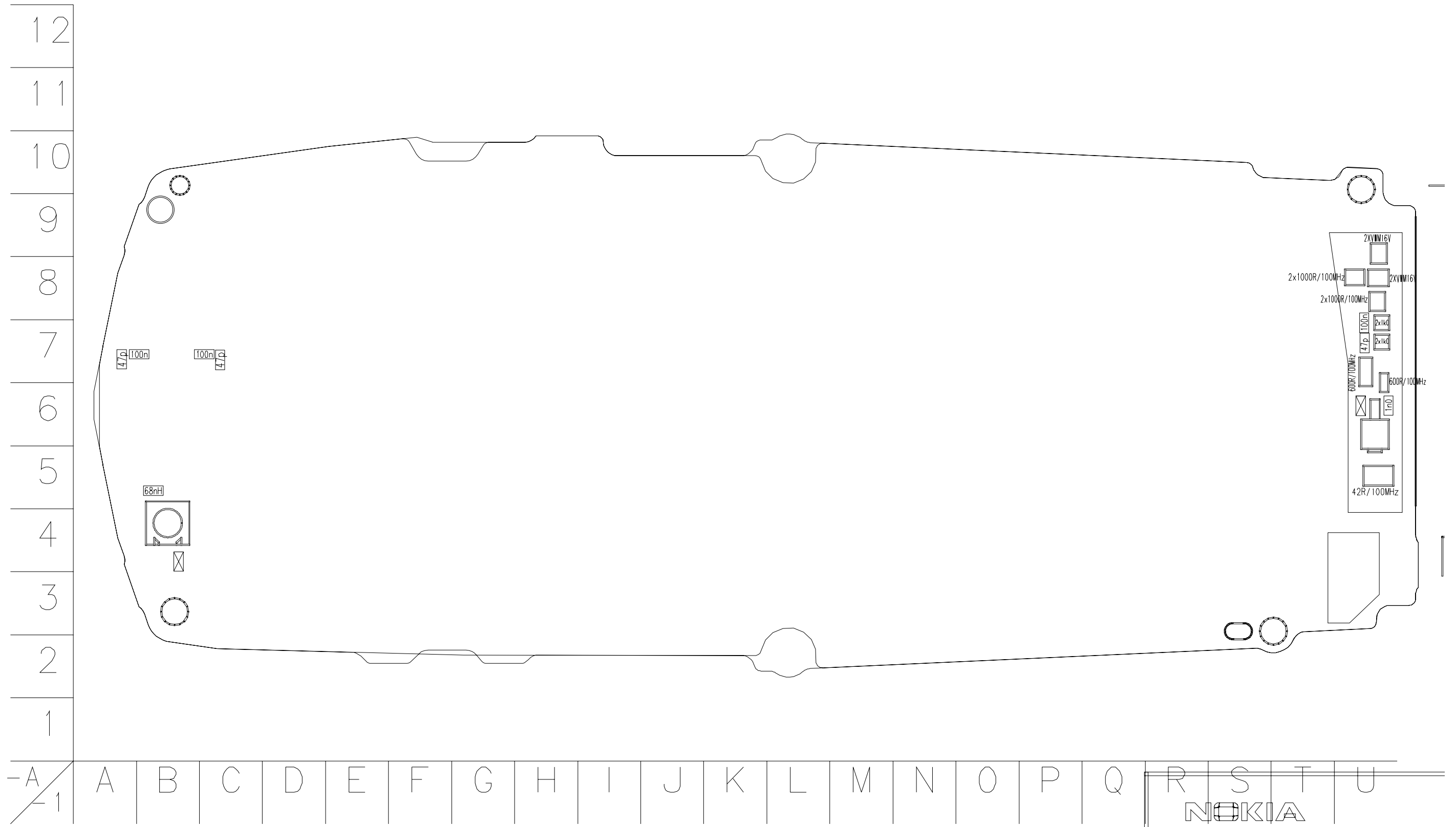
Component Layout — Top



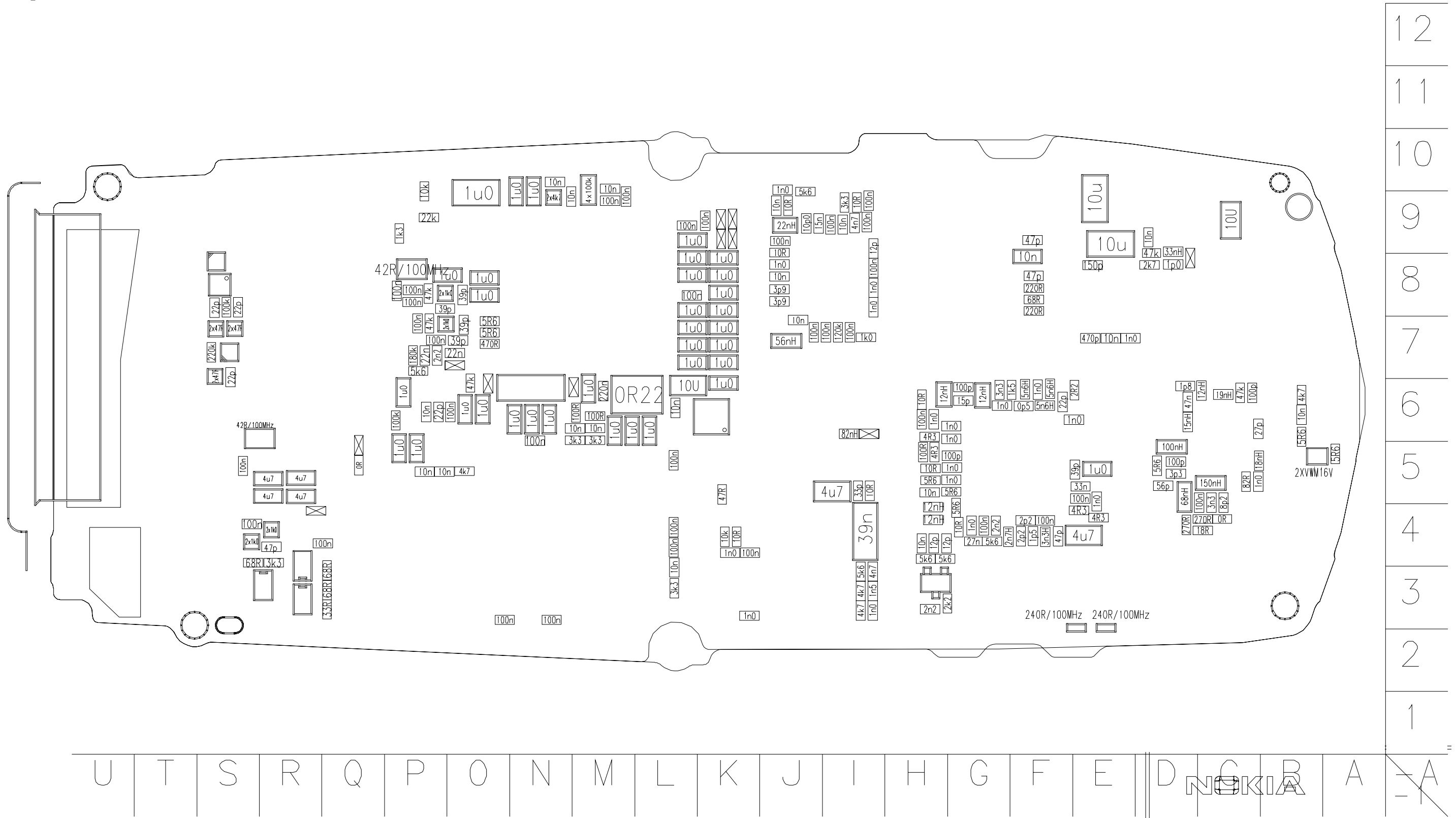
Component Layout — Bottom



Component Values — Top



Component Values — Bottom



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