Applicable Country & Regions:

All Regions

Product Service Manual – Level 3

Service Manual for BenQ: Projector/MW814ST <9H.J4S77.000>



Version: 00a Date:2011/05/12

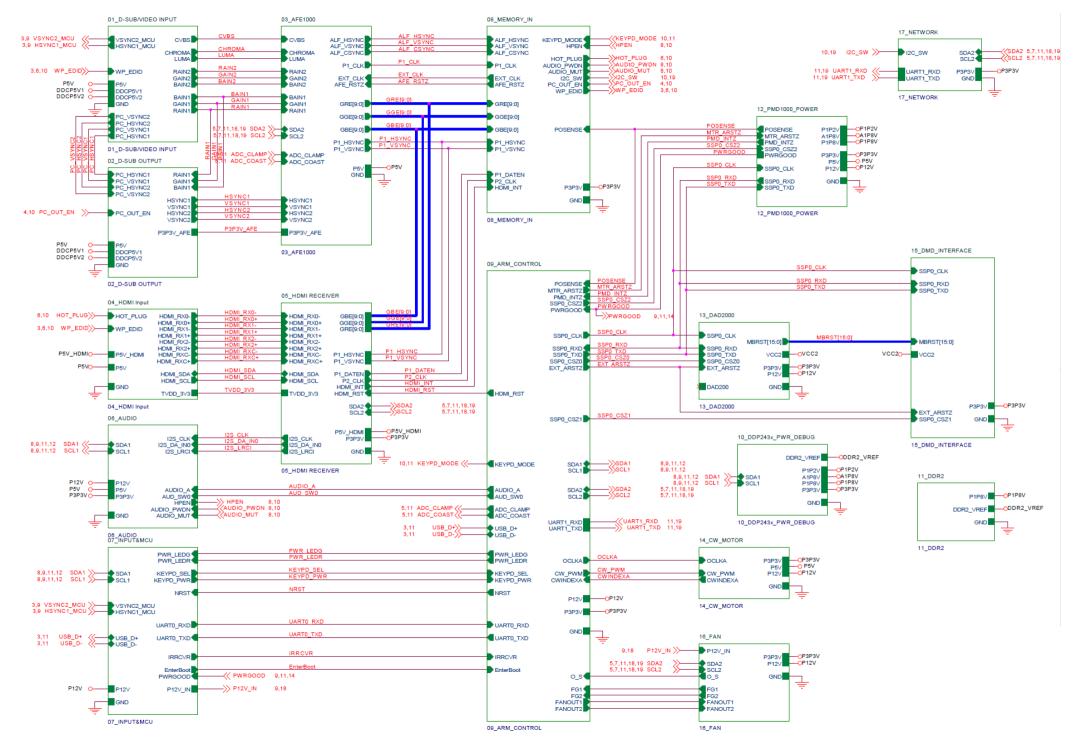
Notice:

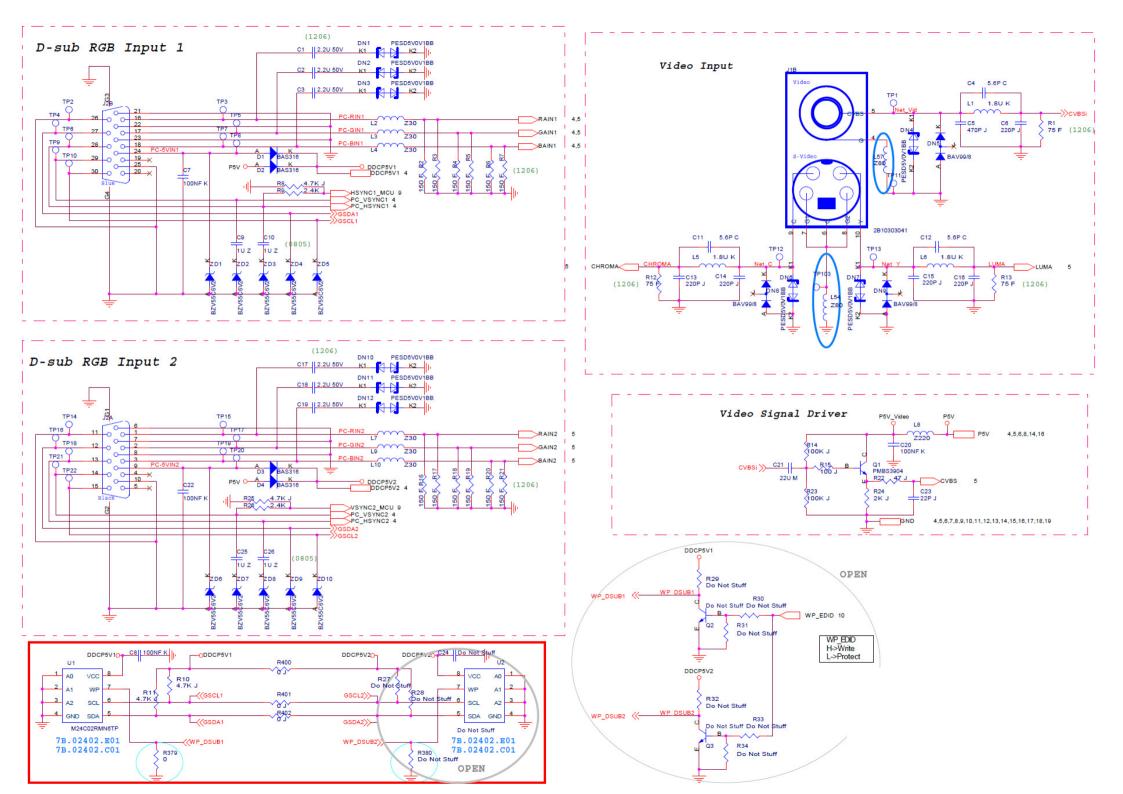
For RO to input specific "Legal Requirement" in specific NS regarding to responsibility and liability statements.

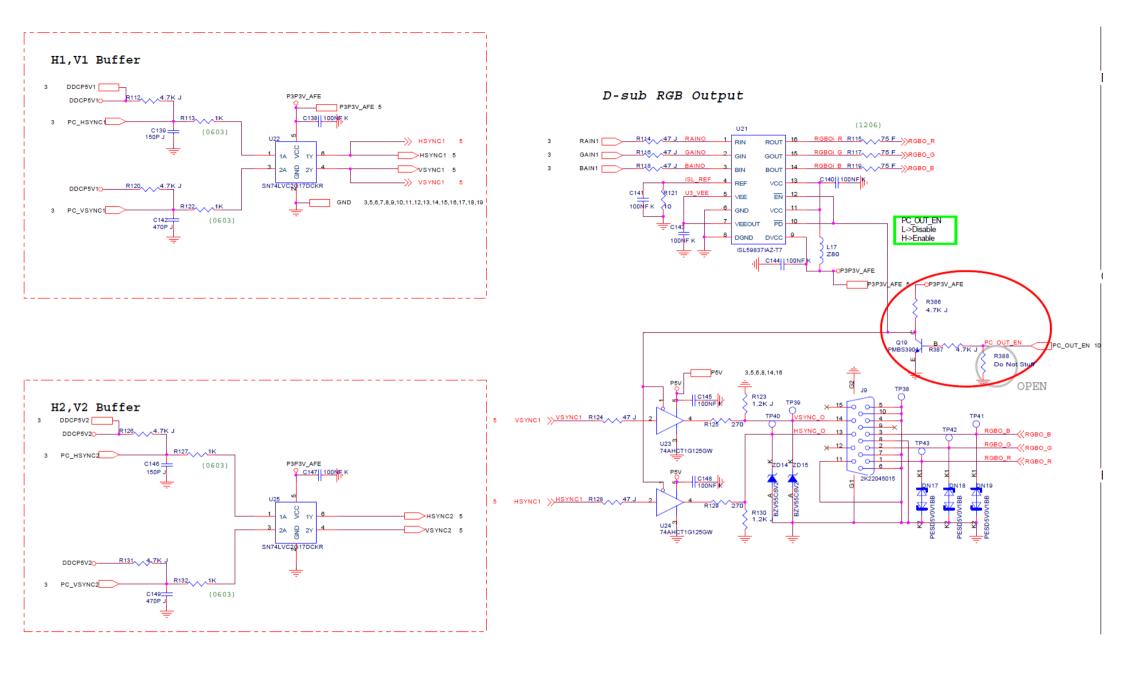
<u>Please check BenQ's eSupport web site, http://esupport.benq.com, to ensure that you have the most</u> <u>recent version of this manual.</u>

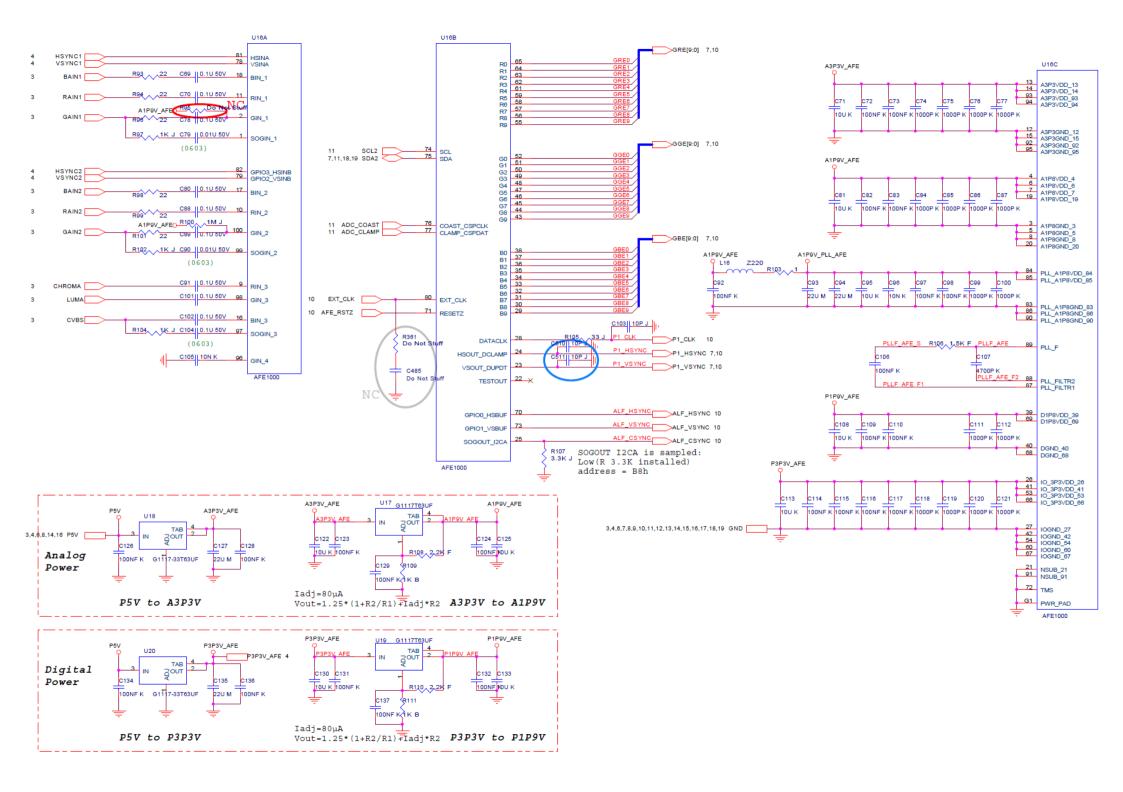
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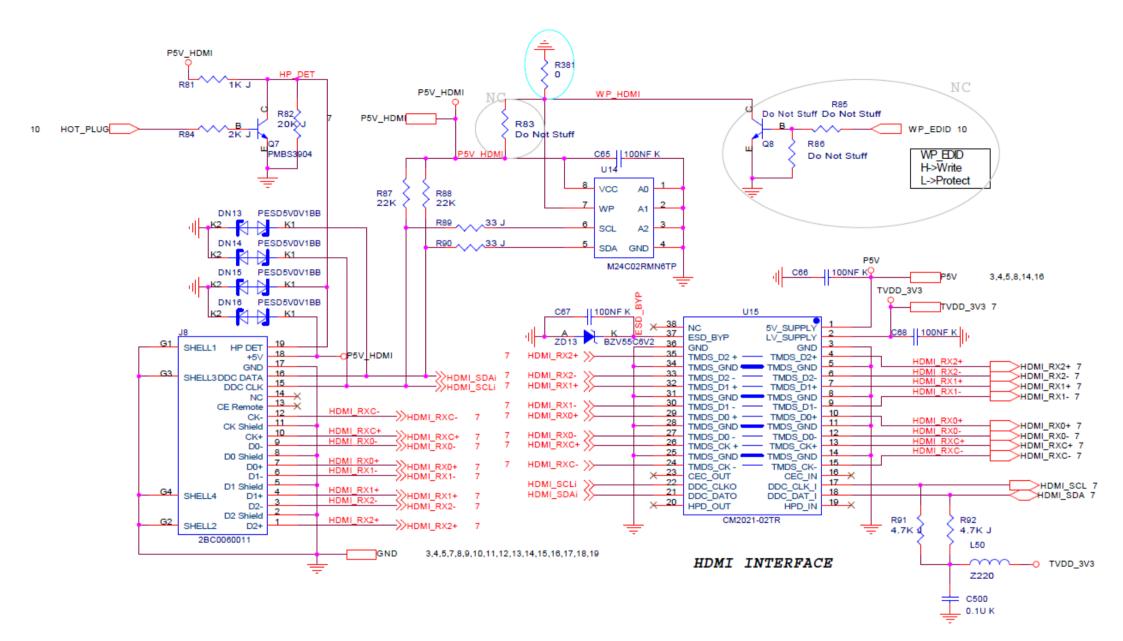
Schematics—Main board:

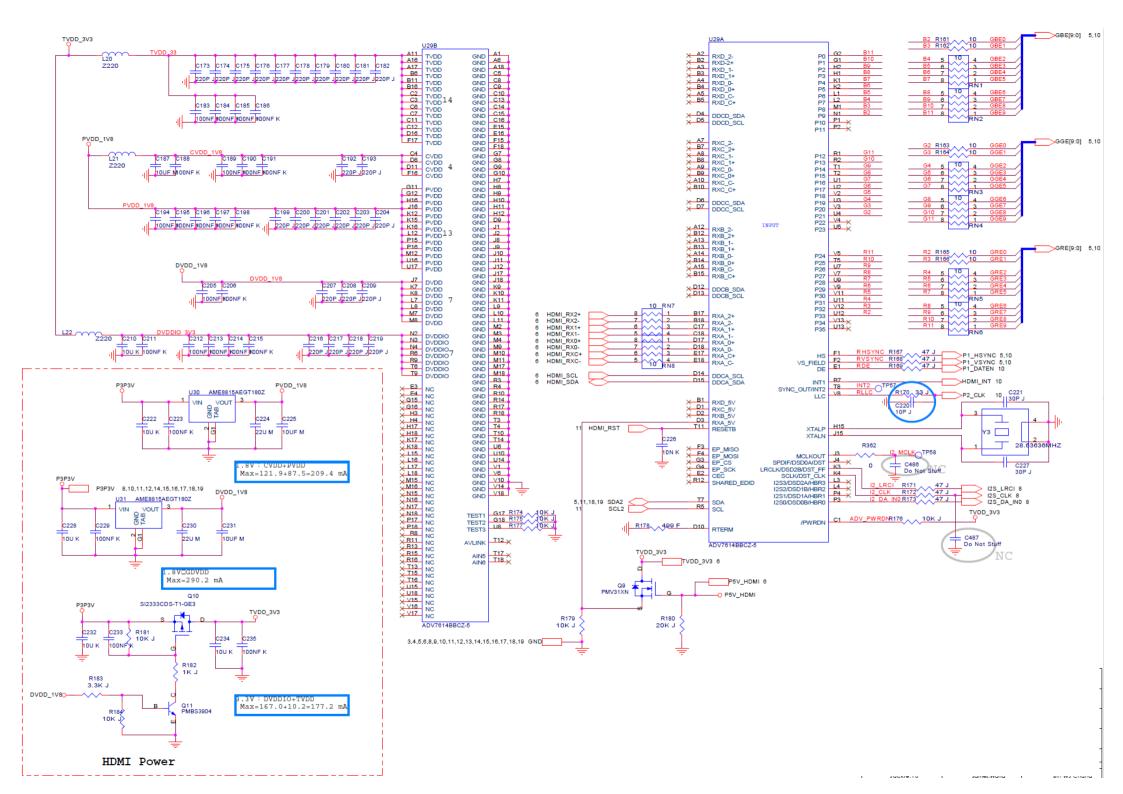


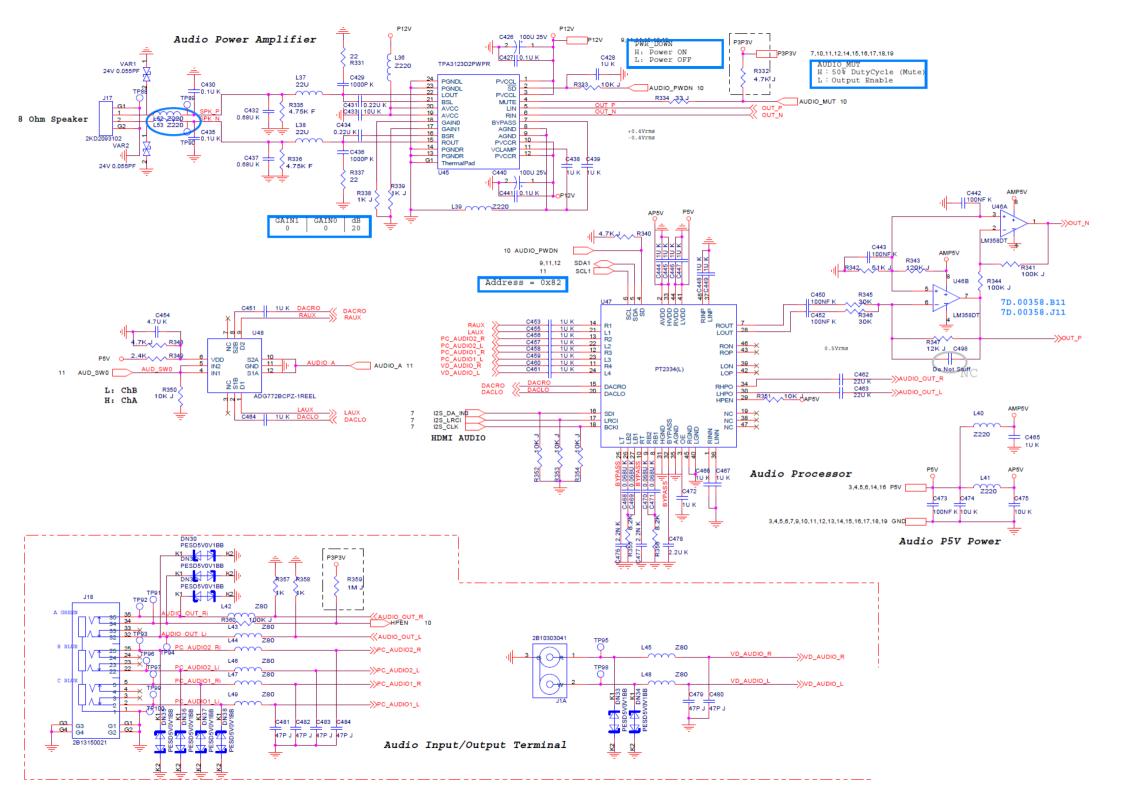


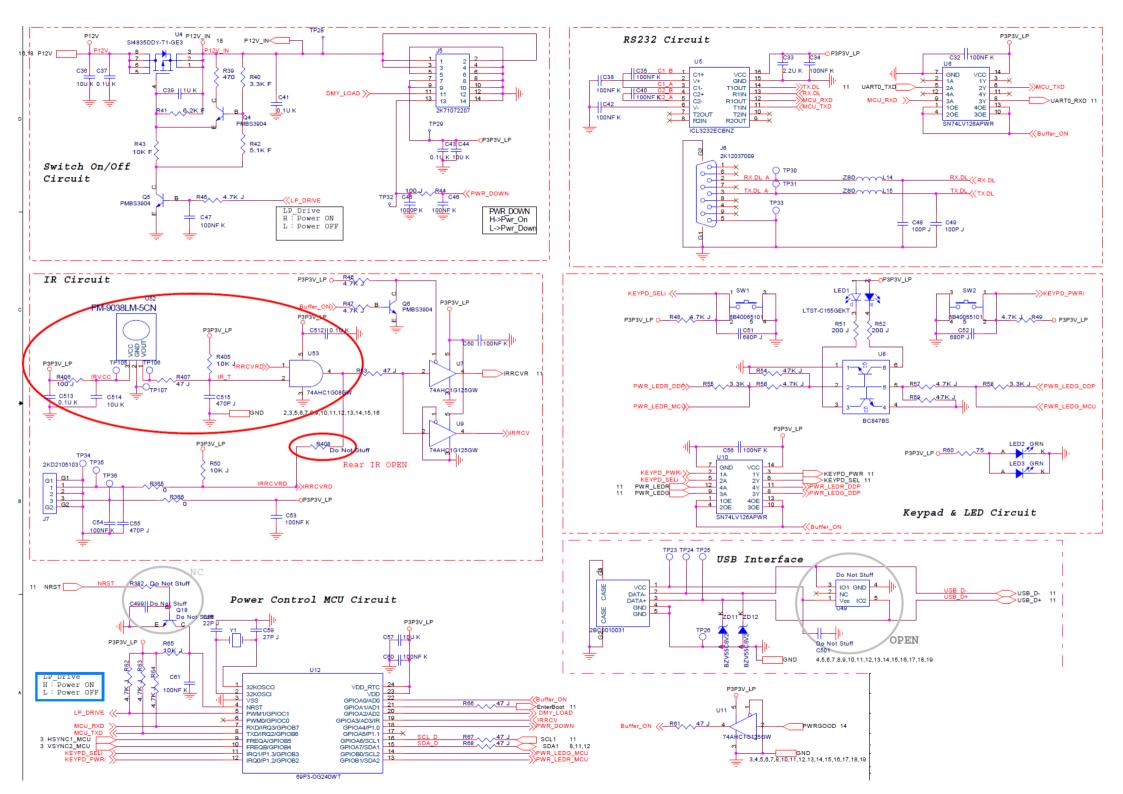


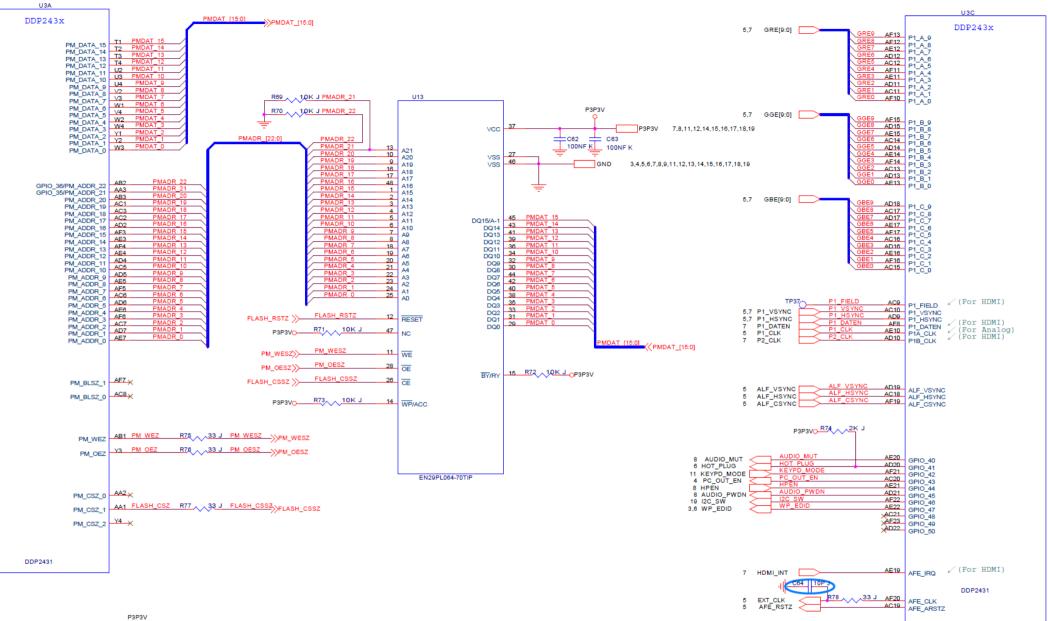


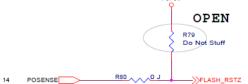


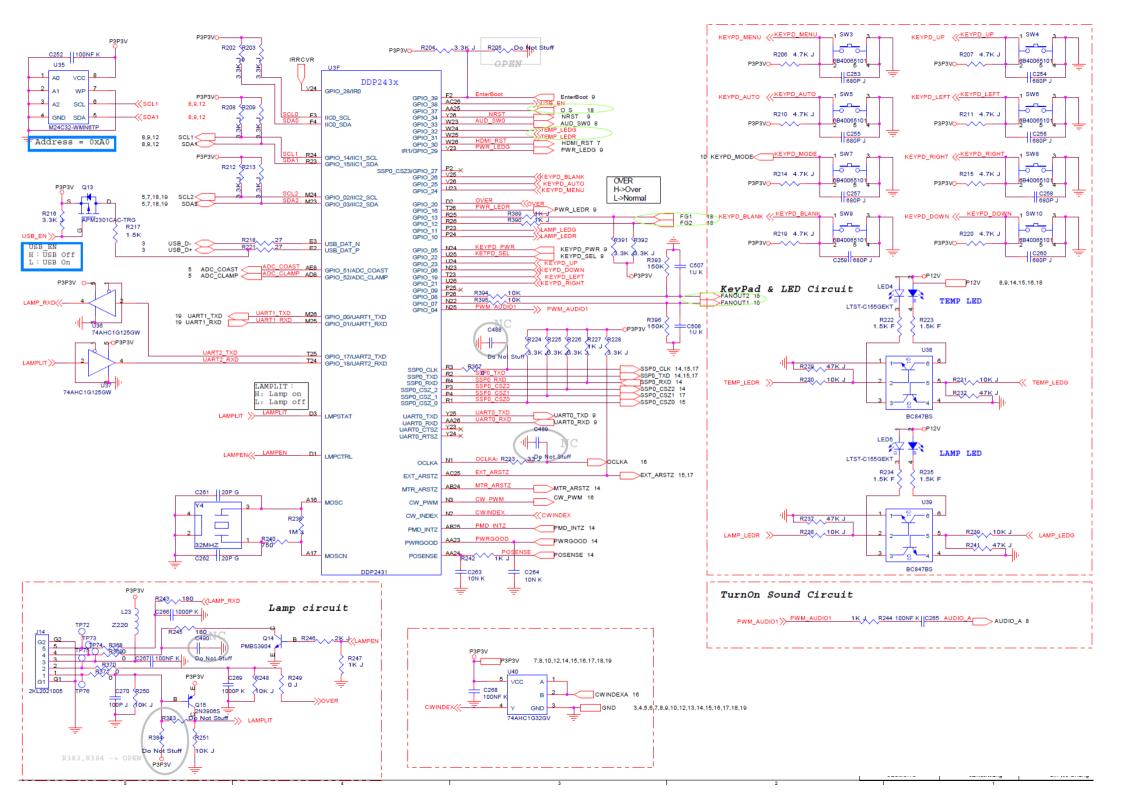


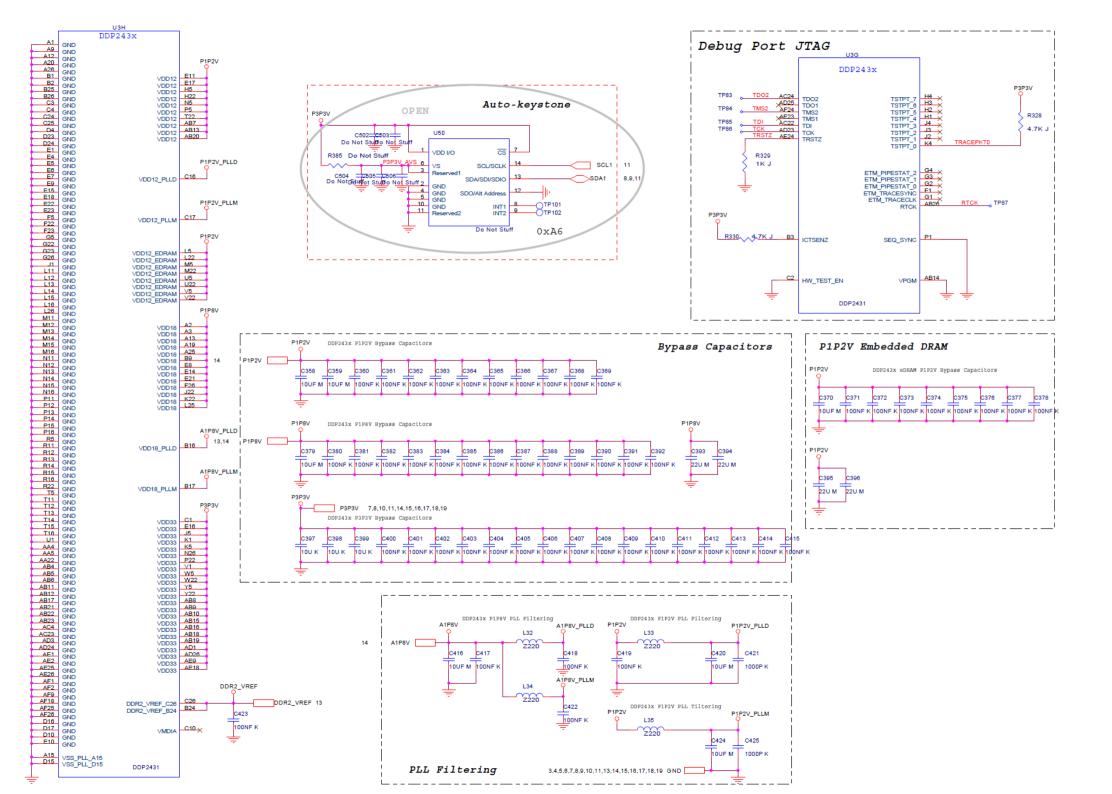


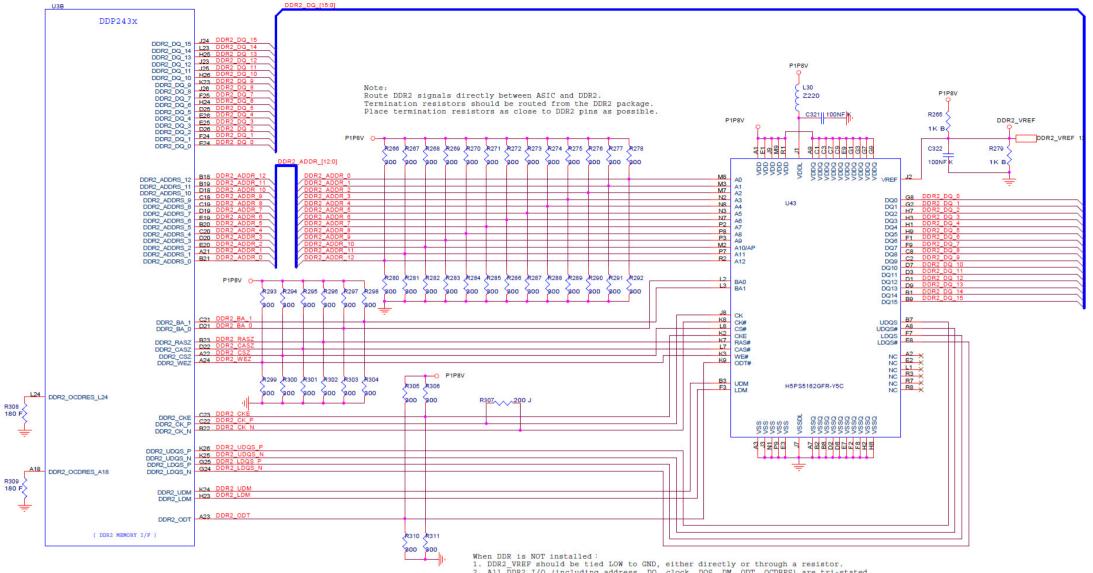




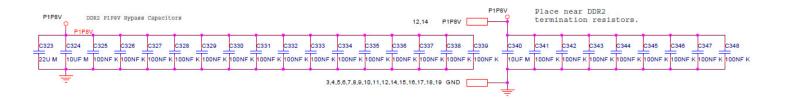


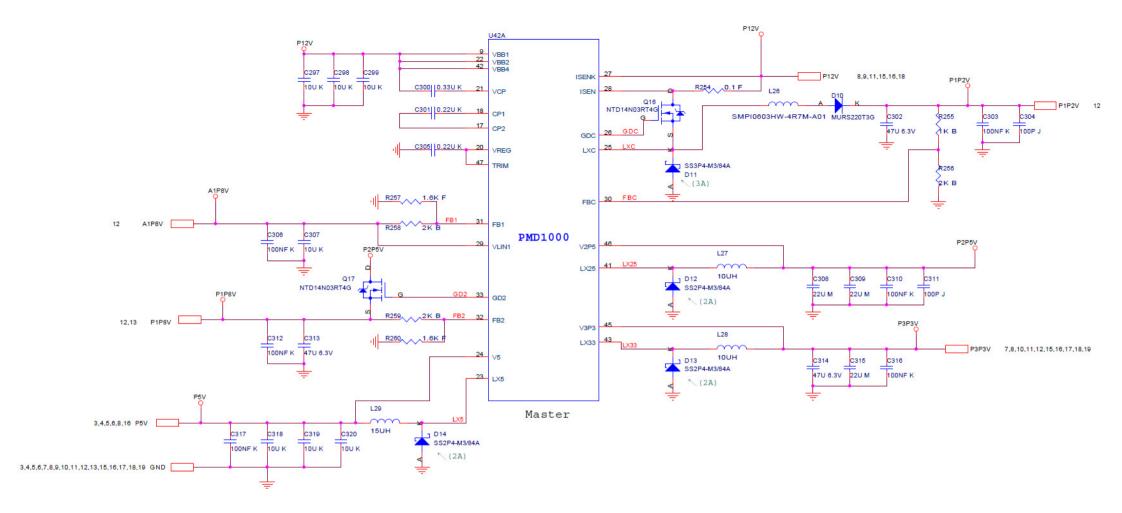


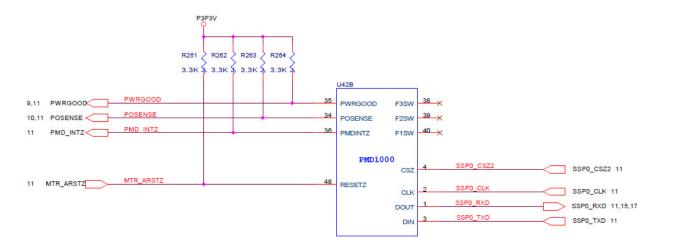


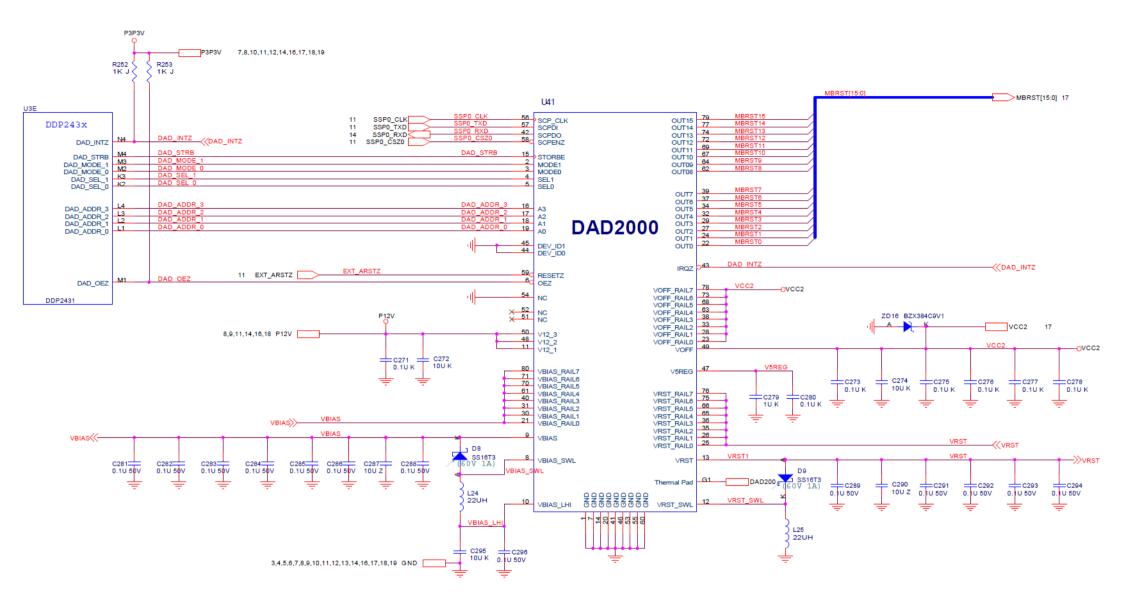


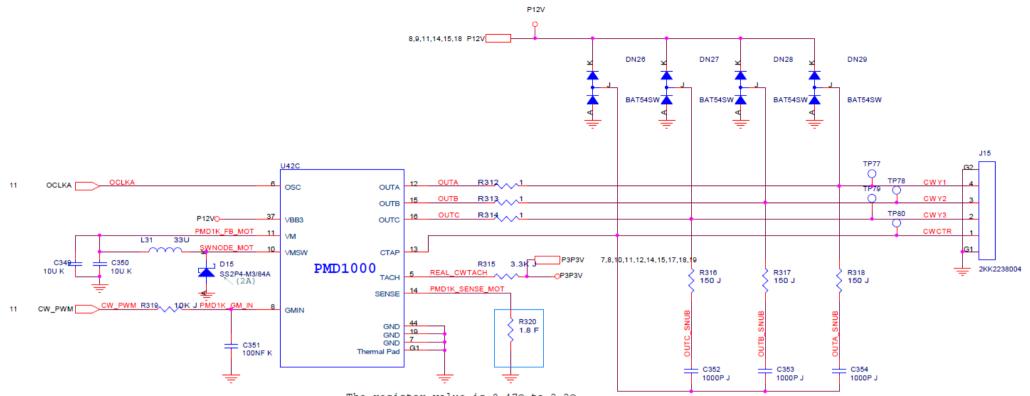
 All DDR2 I/O (including address, DQ, clock, DQS, DM, ODT, OCDRES) are tri-stated and thus they can be left unconnected (floating).

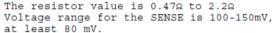


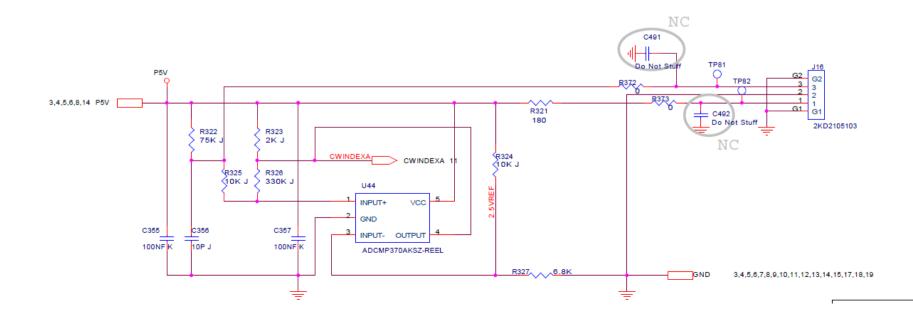


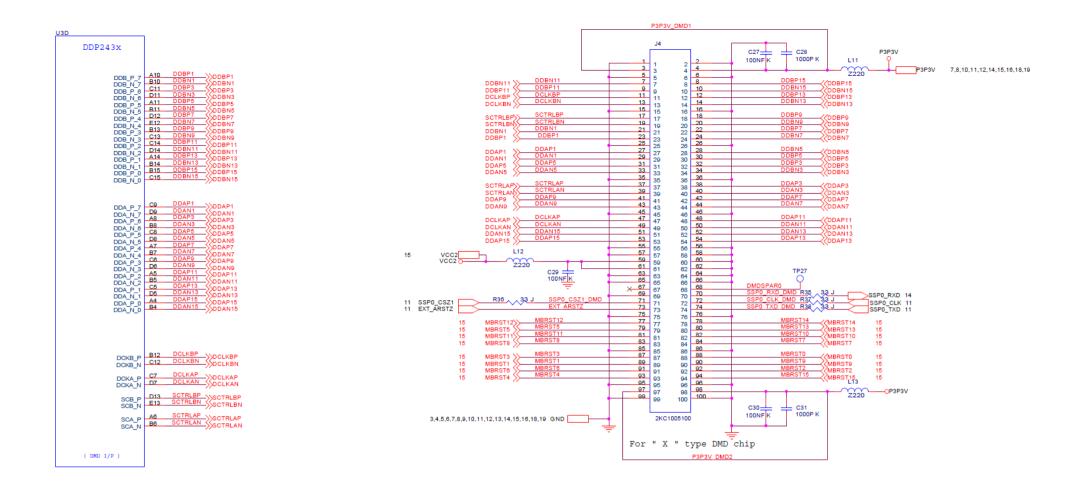






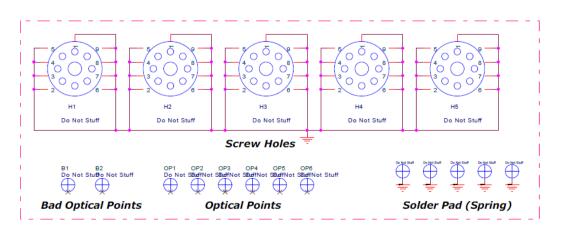




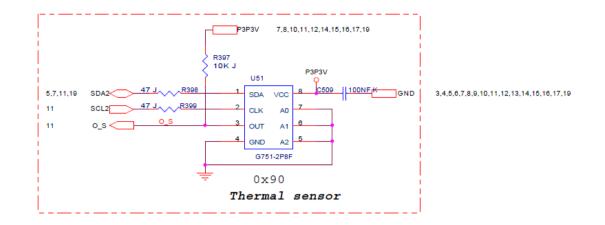


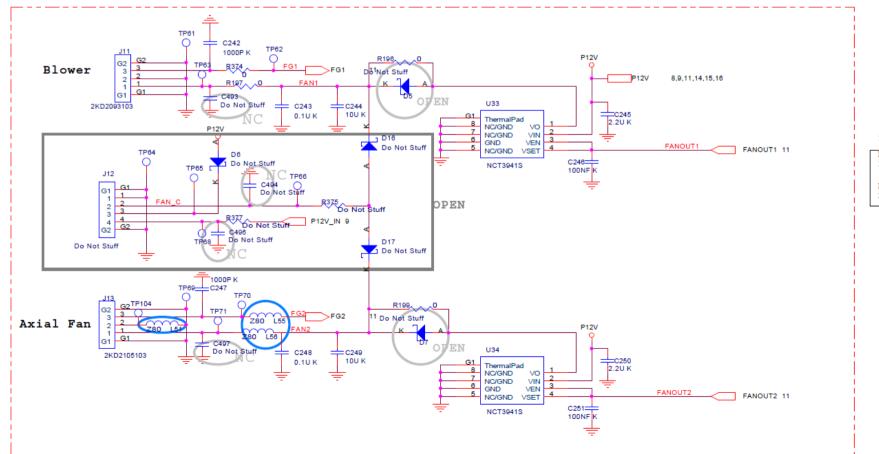
15

MBRSTO





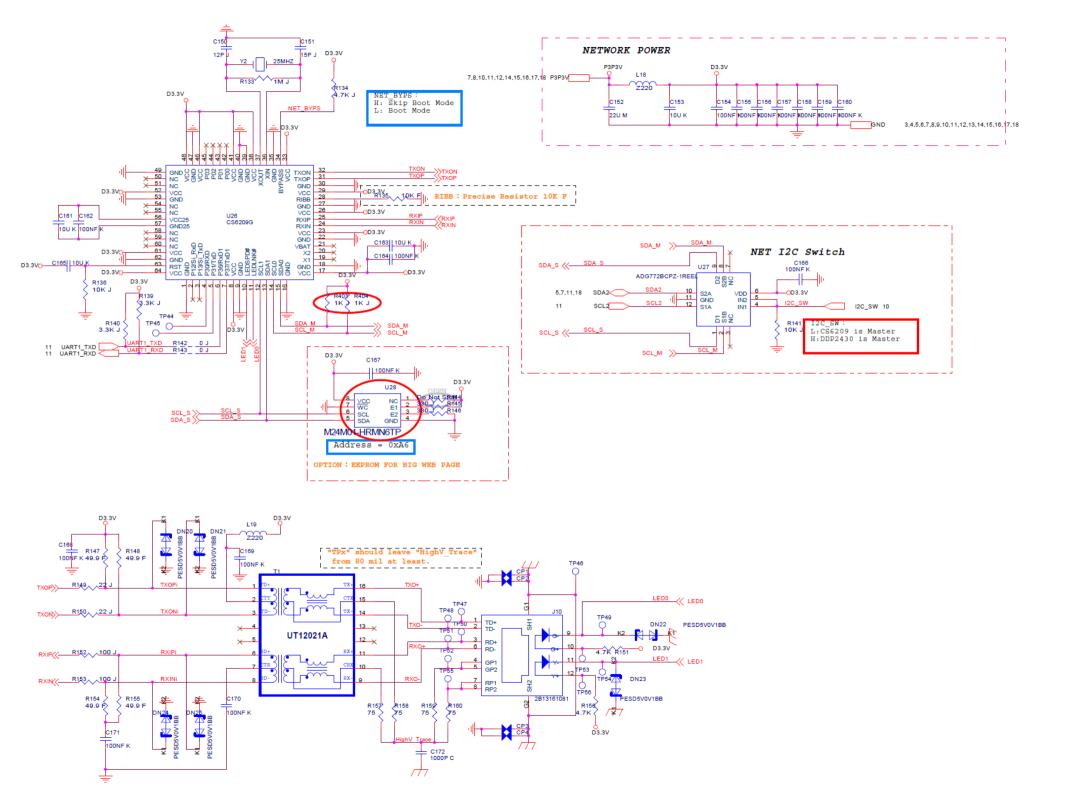




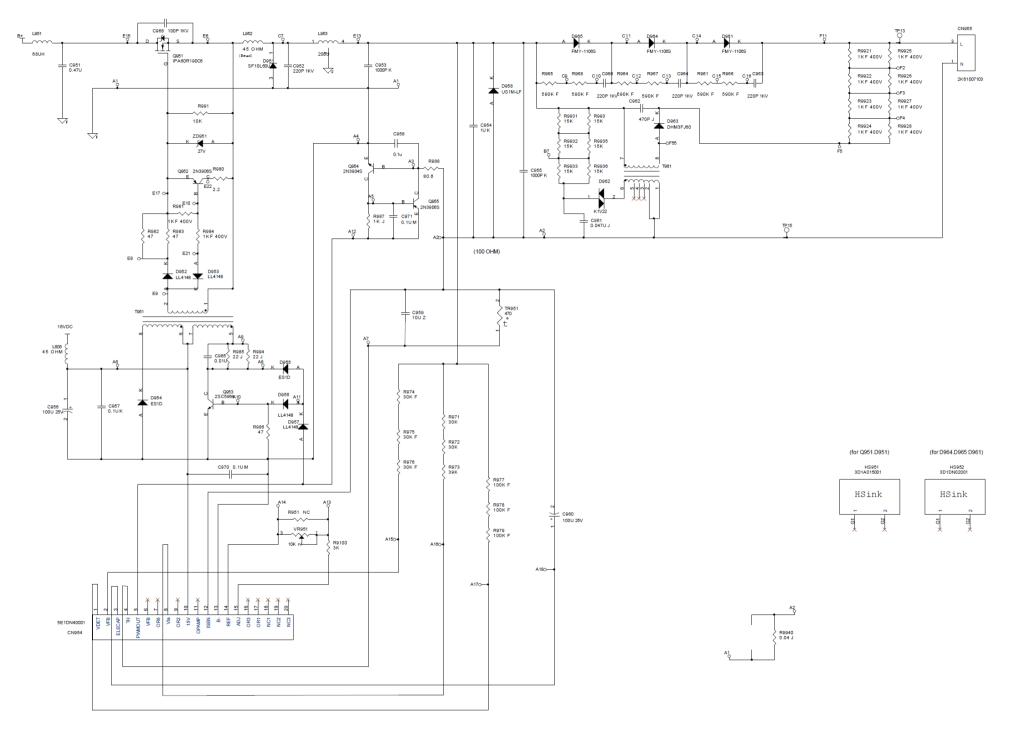
1% / step

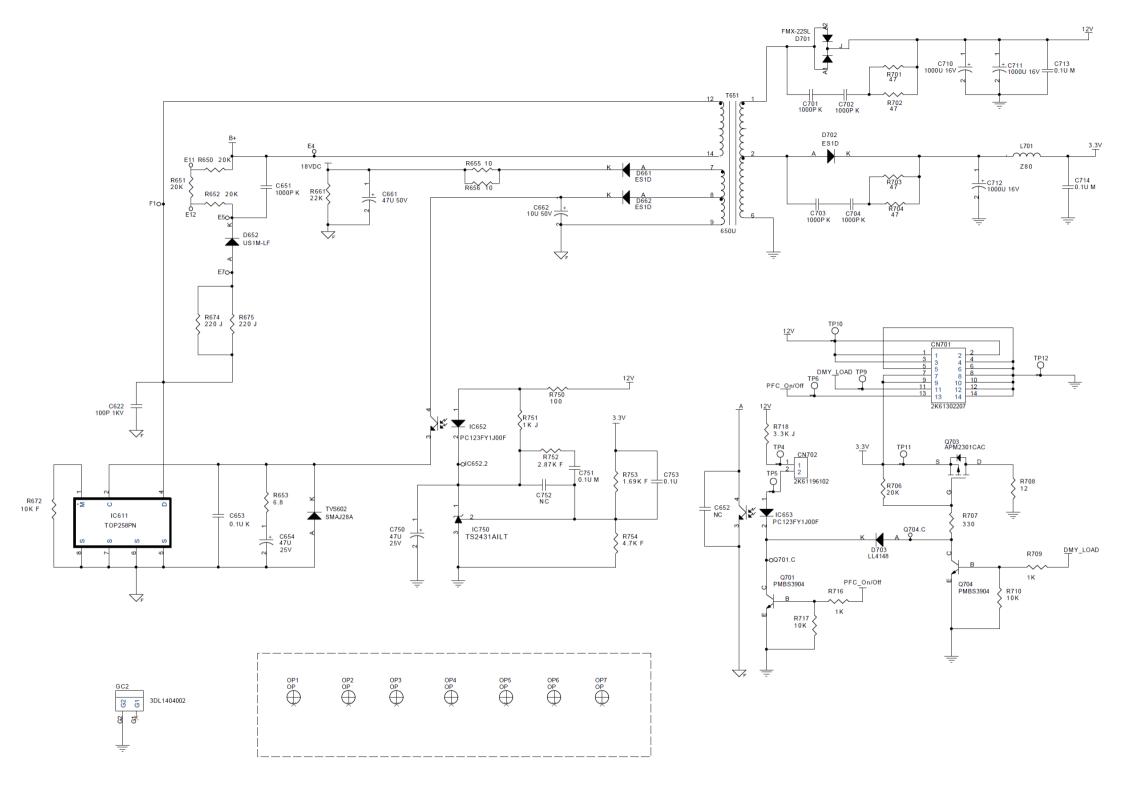
Duty cycle: 30% ~ 91%

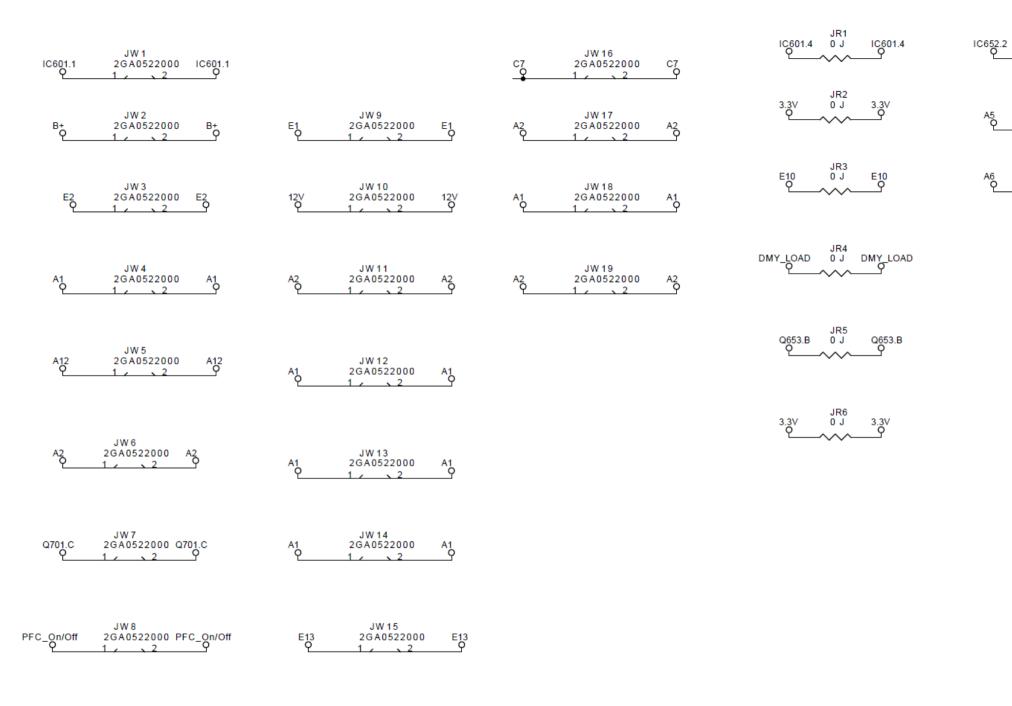
Duty cycle: (with 150K Ohm) 25% ~ 91%



Power board:









JR7 0 J

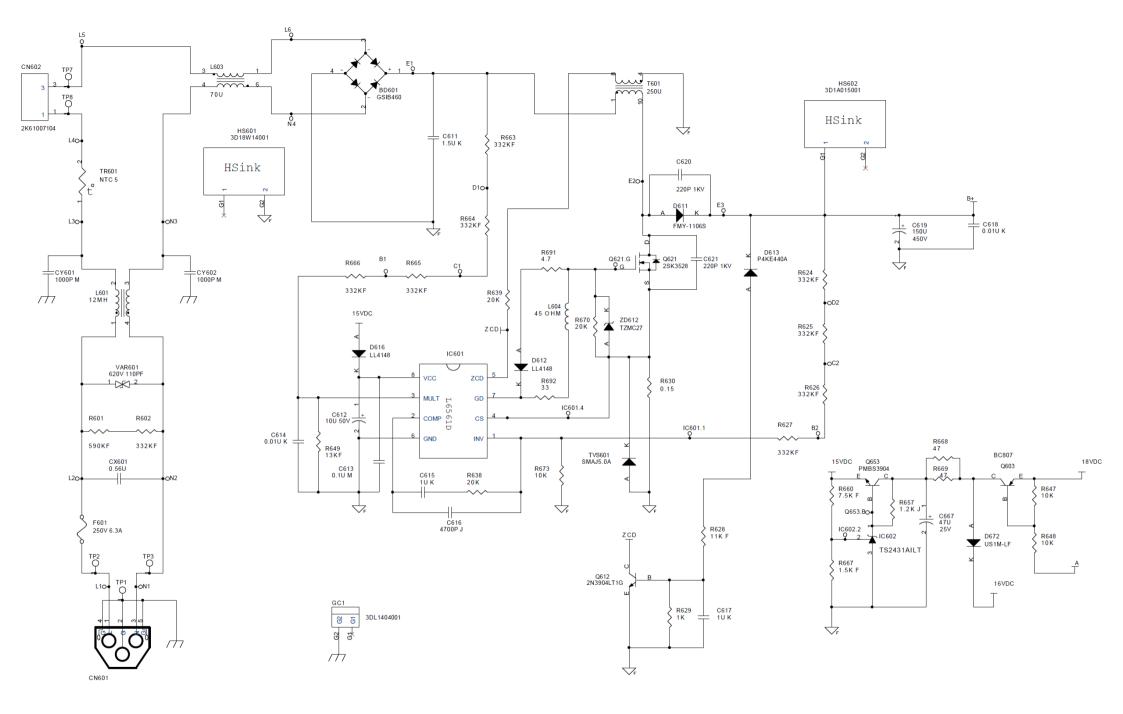
JR8

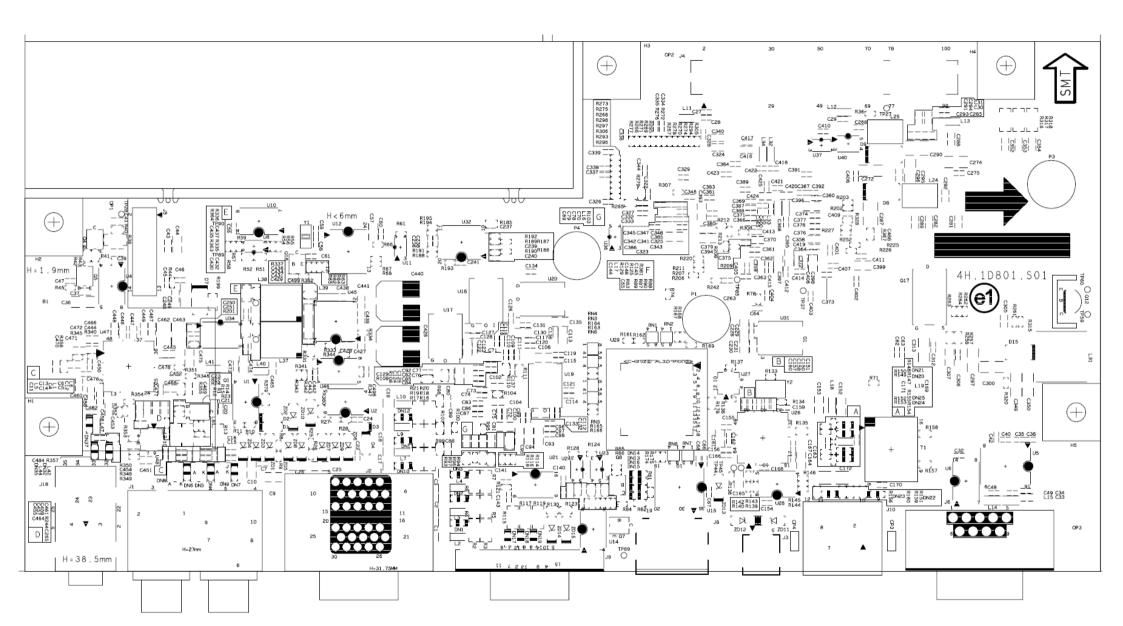
0 J

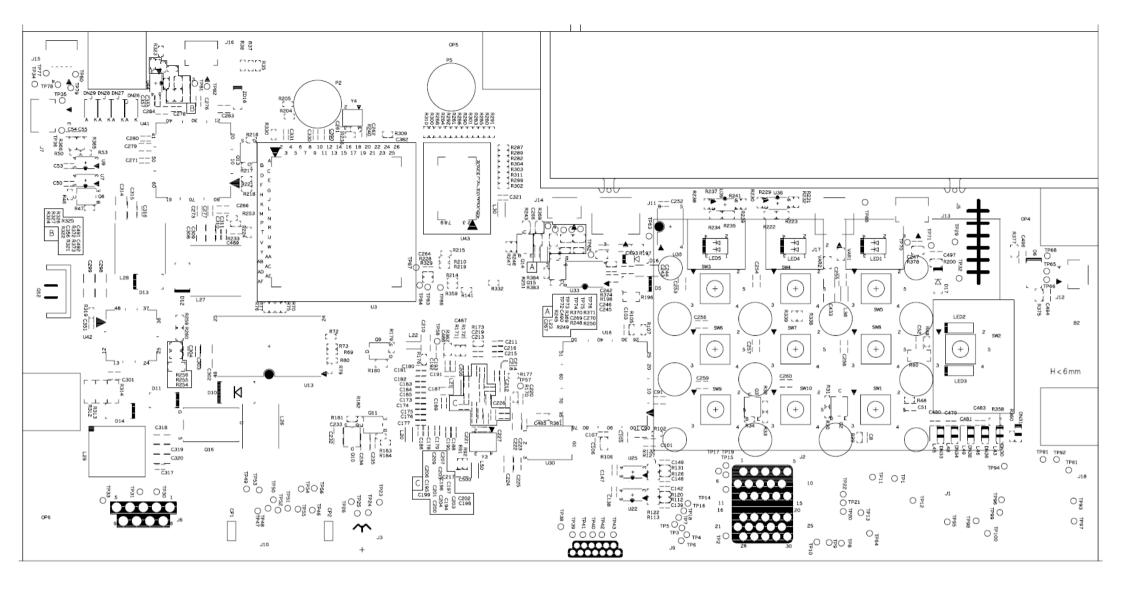
JR9 0 J IC652.2

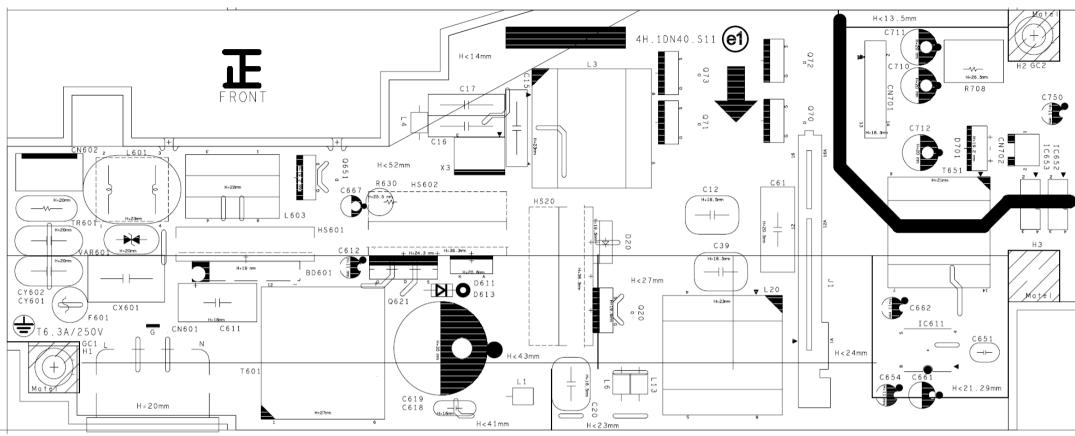
A5 Q

<mark>А6</mark> О









Power Board

