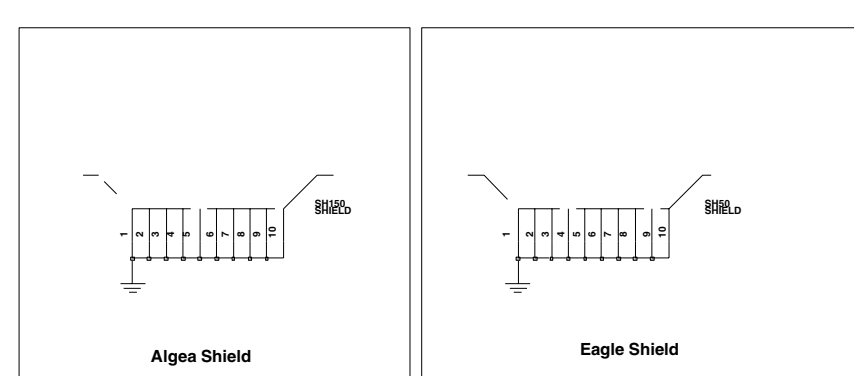
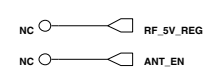
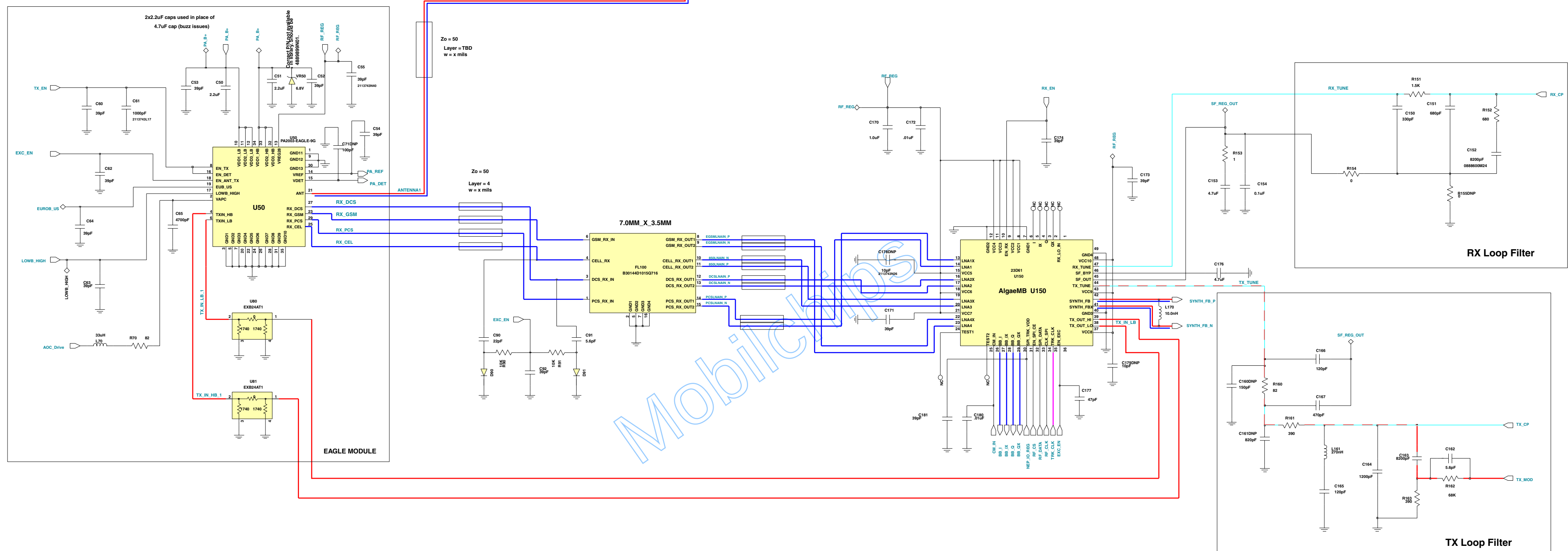
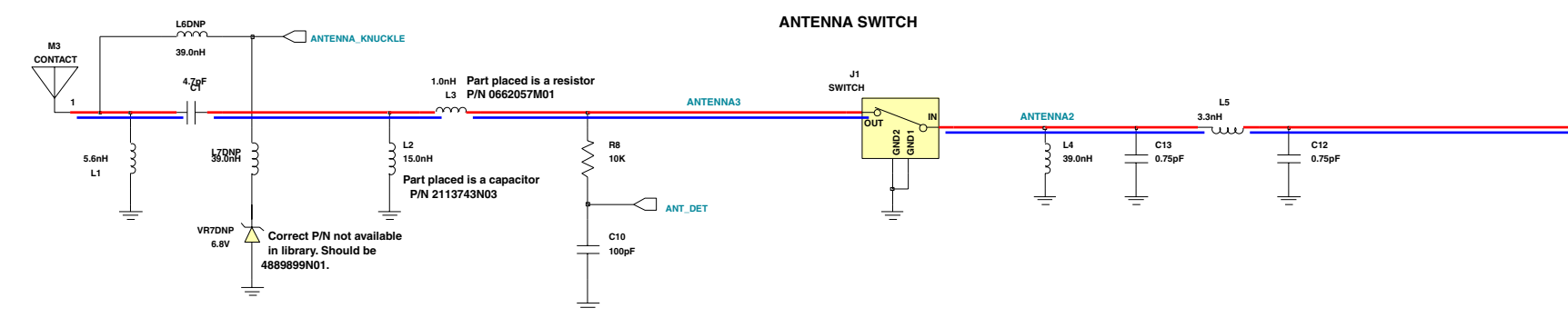
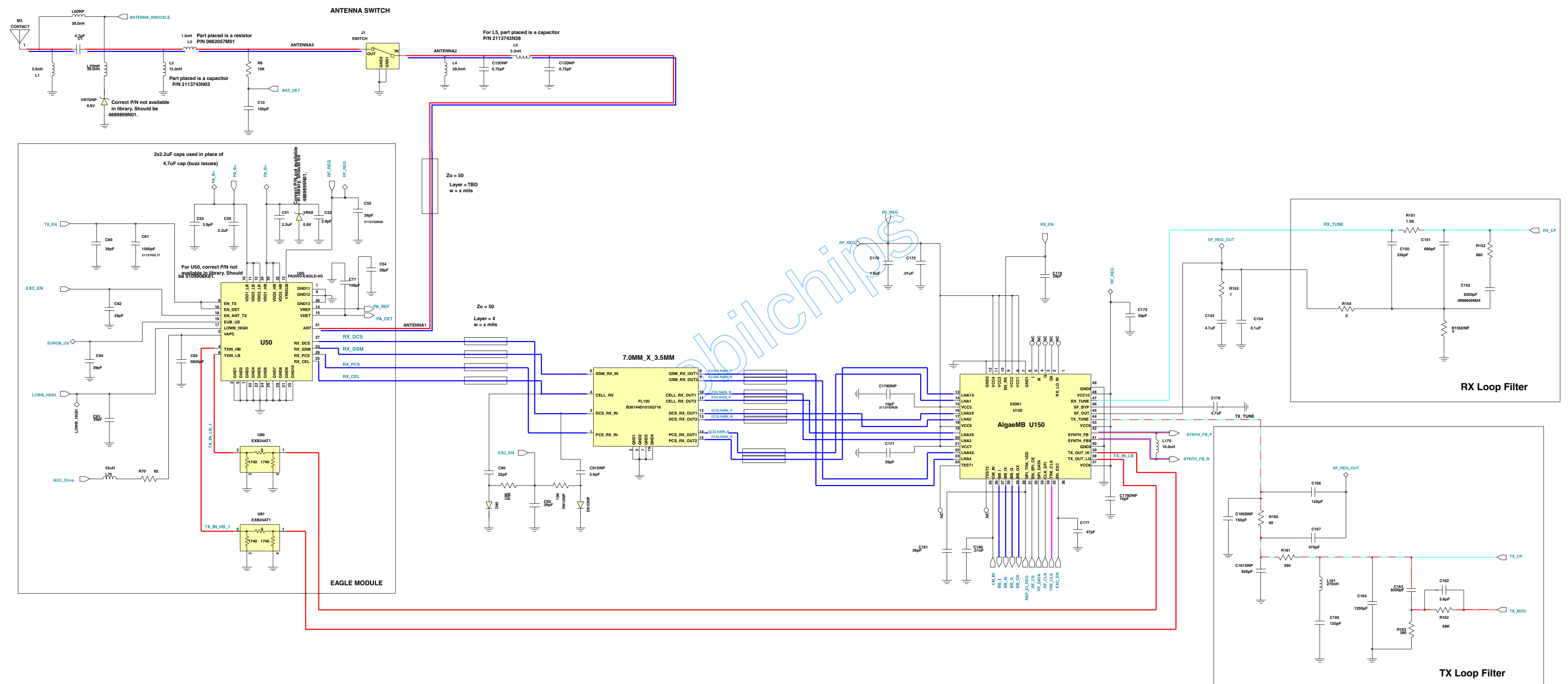




MOTOROLA INTERNAL USE ONLY



ANTENNA SWITCH

M3 CONTACT

5.0nH L1

39.0nH L5DNP

4.7nF

1.0nH L3

Part placed is a resistor
P/N 0662057M01

ANTENNA1

15.0nH L2

Part placed is a capacitor
P/N 2113743N03

10K RB

100pF C10

ANT_DET

3.0nH

39.0nH L4

0.75pF C13

7.5pF C12

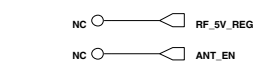
ANTENNA2

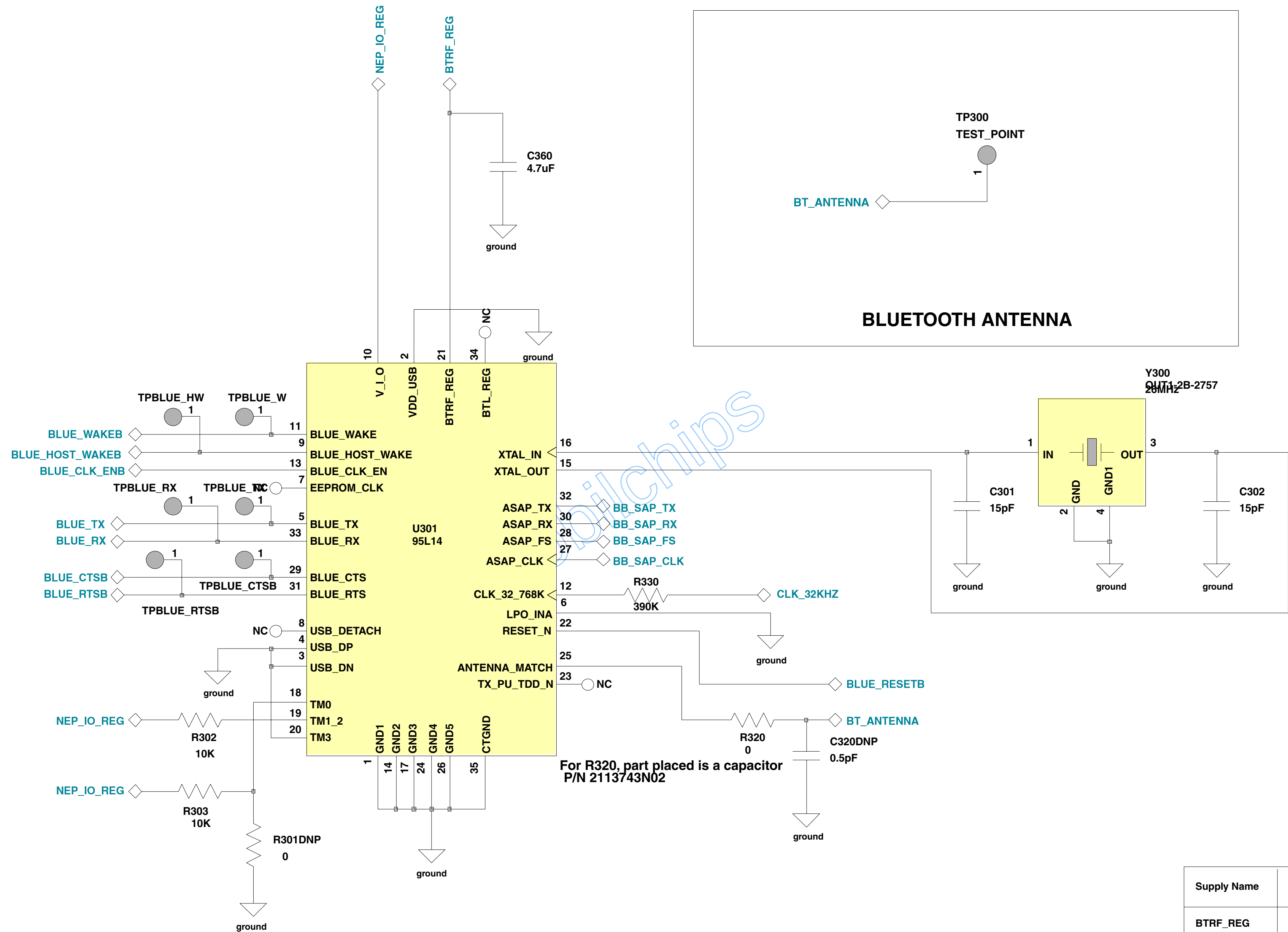
J1 SWITCH

OUT

IN

Correct P/N not available
in library. Should be
4889899N01.

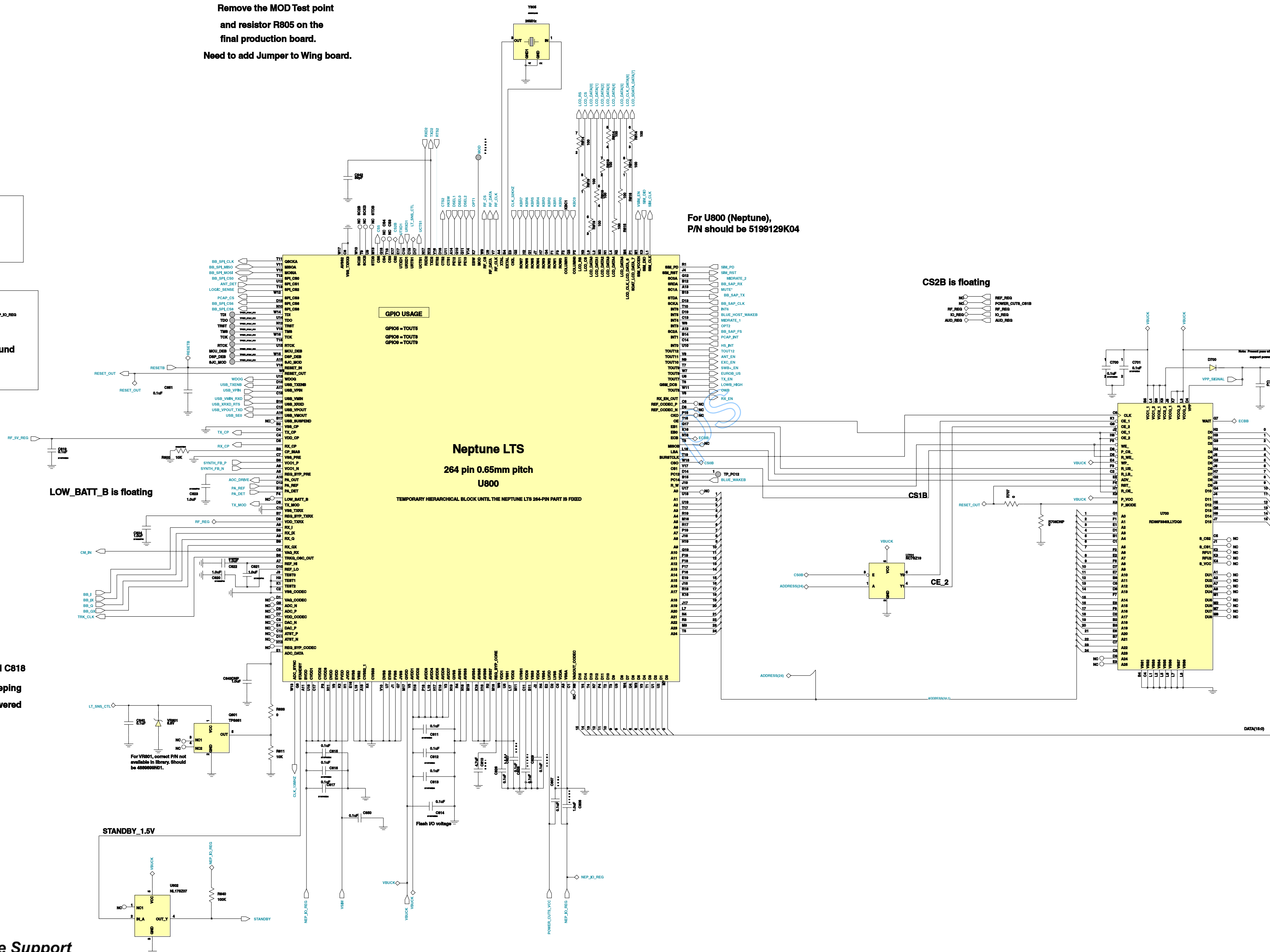
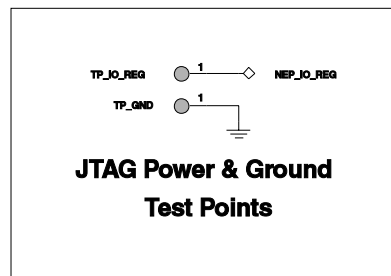
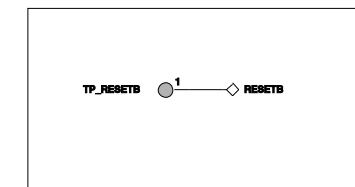




Supply Name	VDC
BTRF_REG	1.8
NEP_IO_REG	2.75

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Remove the MOD Test point
and resistor R805 on the
final production board.
Need to add Jumper to Wing board.



For U800 (Neptune),
P/N should be 5199129K04

CS2B is floating

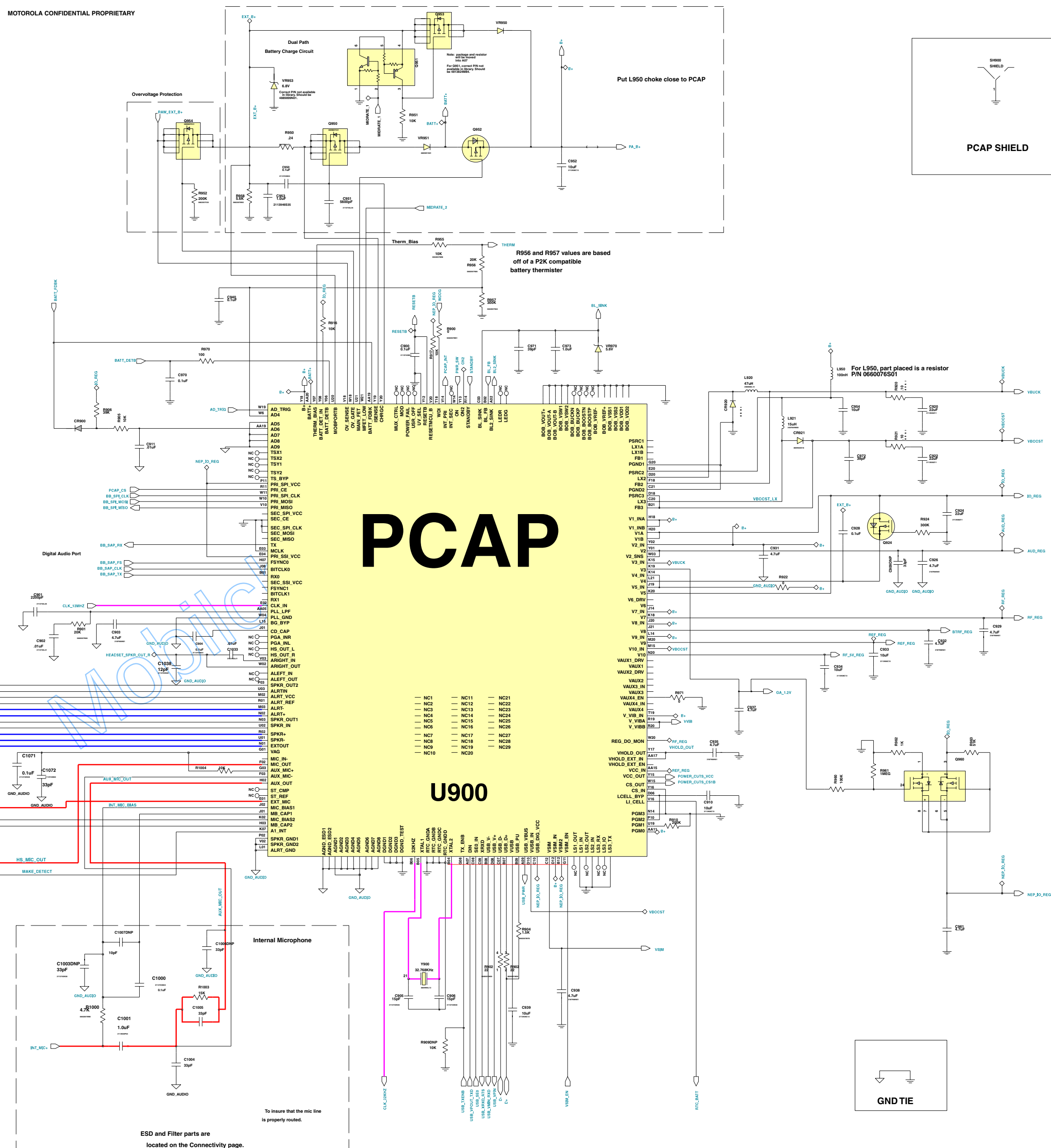
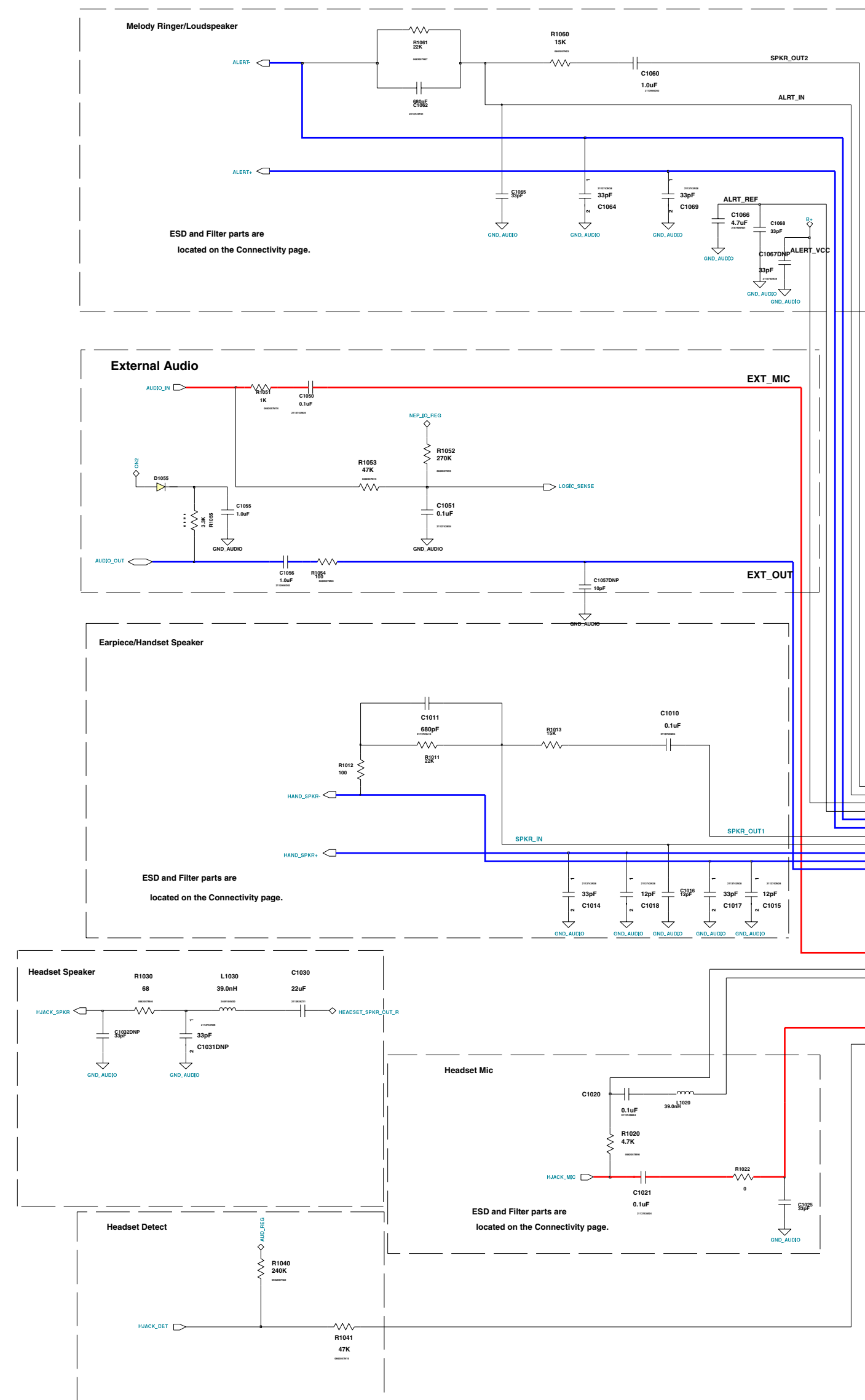
LOW_BATT_B is floating

Neptune LTS
264 pin 0.65mm pitch
U800

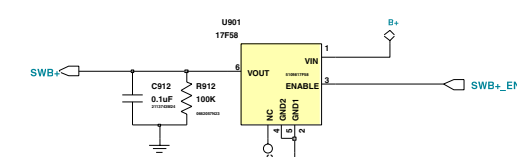
TEMPORARY HIERARCHICAL BLOCK UNTIL THE NEPTUNE LTS 264-PIN PART IS FIXED

Only place R810, R811 and C818
if there is an issue in keeping
the CODEC and ADC unpowered
Route JVDD carefully

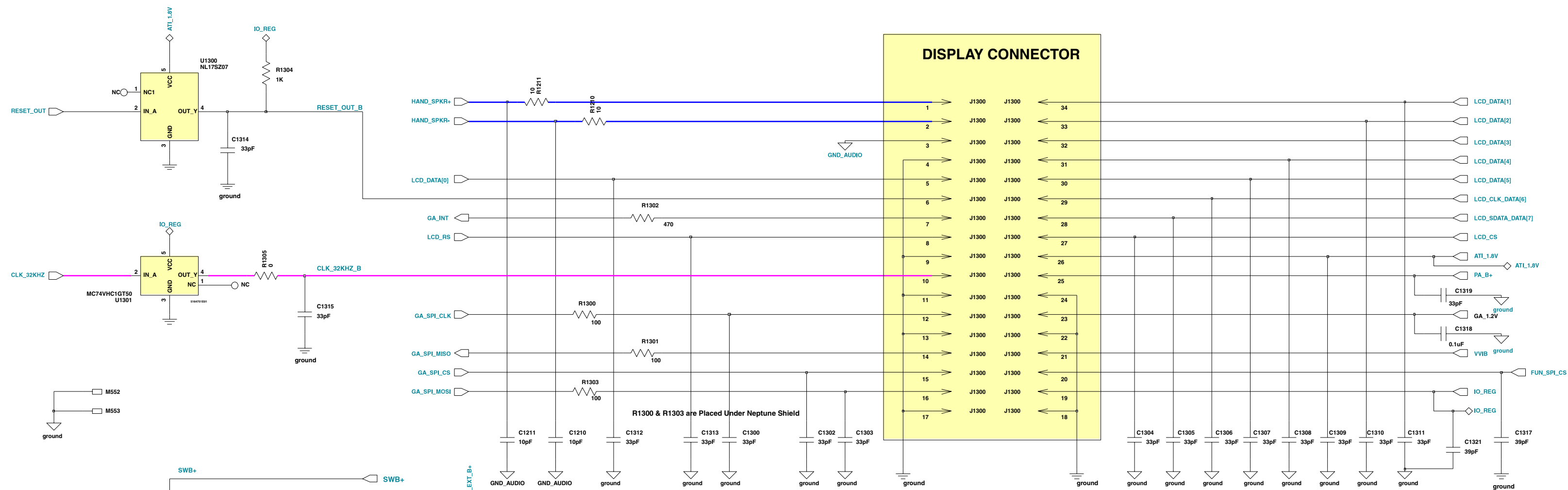




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[illegible]

J1400

1 BATT_FDBK
2 EXT_B+
3 D+ / TXD / TDO
4 D- / RXD / TDI
5 RTS / RESET_IN
6 SWB+
7 A / CTS / DE_B
8 JTE* / FS / DCD
9 SCK / RI / TCK
10 DA / DTR / TMS
11 DSR / TRST_B
12 OPTION1
13 OPTION2
14 8V JTAG
15 AUDIO_IN
16
17
18
19
20

ground

RAW_BATT_FDBK

RAW_HKSW

RAW_MUTE*

RAW_DSEL2

RAW_DSEL1

RAW_DSEL0

RAW_OPT1

RAW_OPT2

SWB+

USB_PWR

FL1400 EMF11

IN1 IN2 IN3 IN4 IN5 IN6 IN7 IN8 IN9 IN10 IN11 IN12

OUT1 OUT2 OUT3 OUT4 OUT5 OUT6 OUT7 OUT8 OUT9 OUT10 OUT11 OUT12

NC1 NC2

NC3 NC4

NC5 NC6

NC7 NC8

NC9 NC10

NC11 NC12

NC13 NC14

NC15 NC16

NC17 NC18

NC19 NC20

NC21 NC22

NC23 NC24

NC25 NC26

NC27 NC28

NC29 NC30

NC31 NC32

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NC499 NC500

NC501 NC502

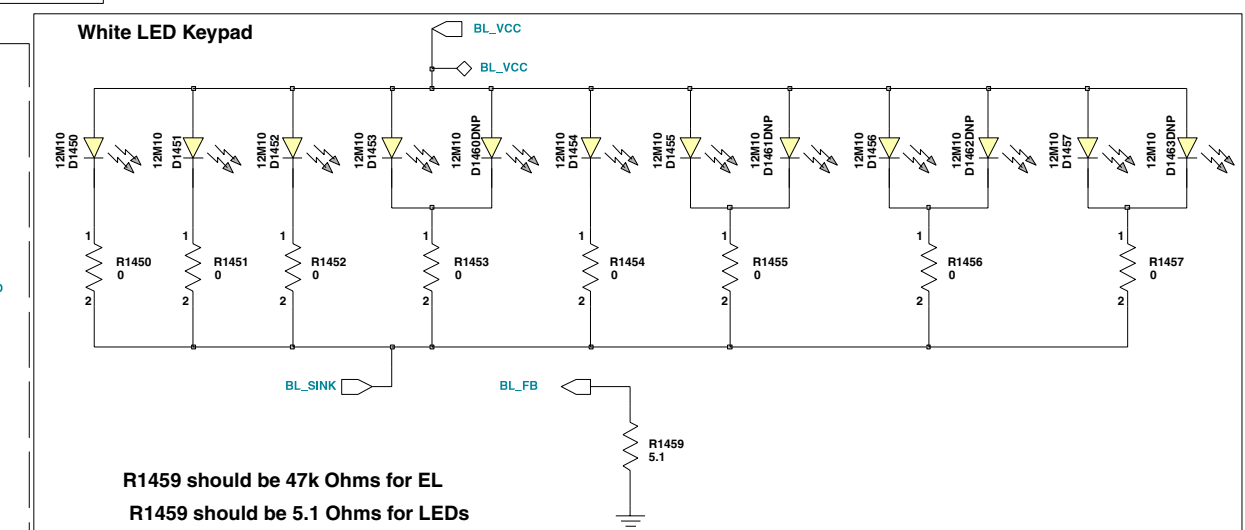
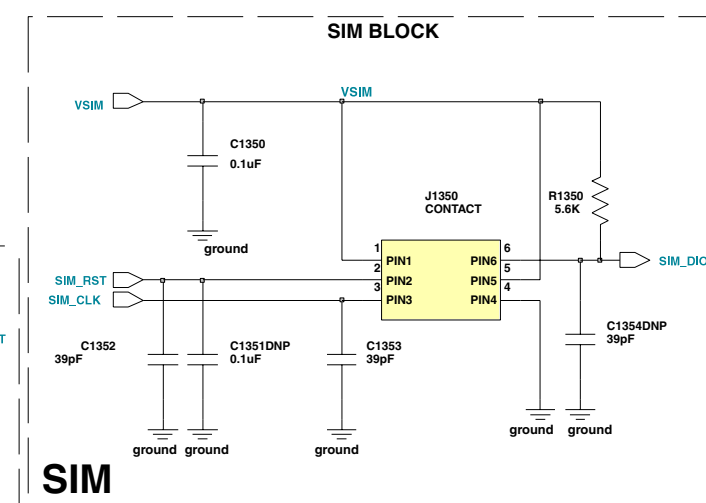
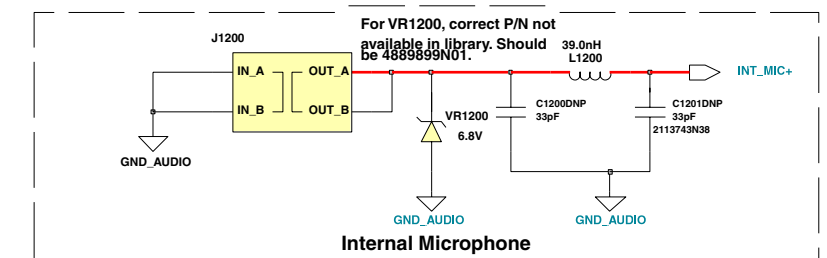
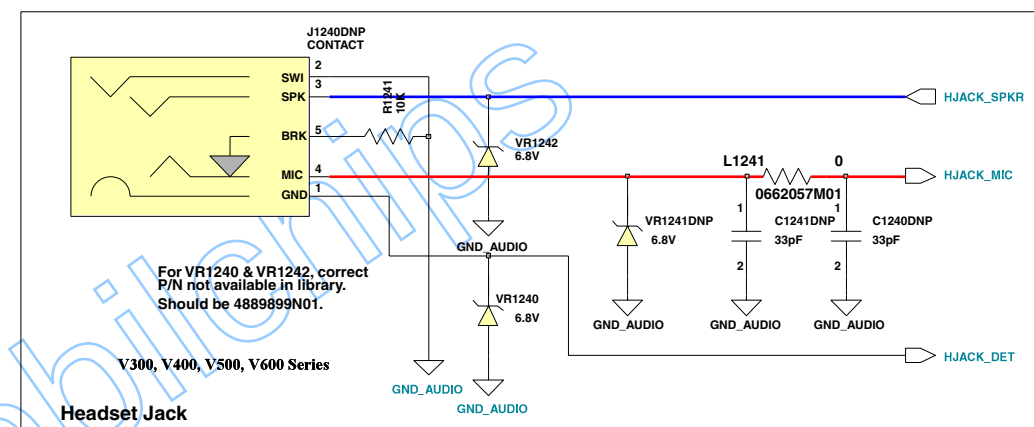
NC503 NC504

NC505 NC506

NC507 NC508

NC509 NC510

NC



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