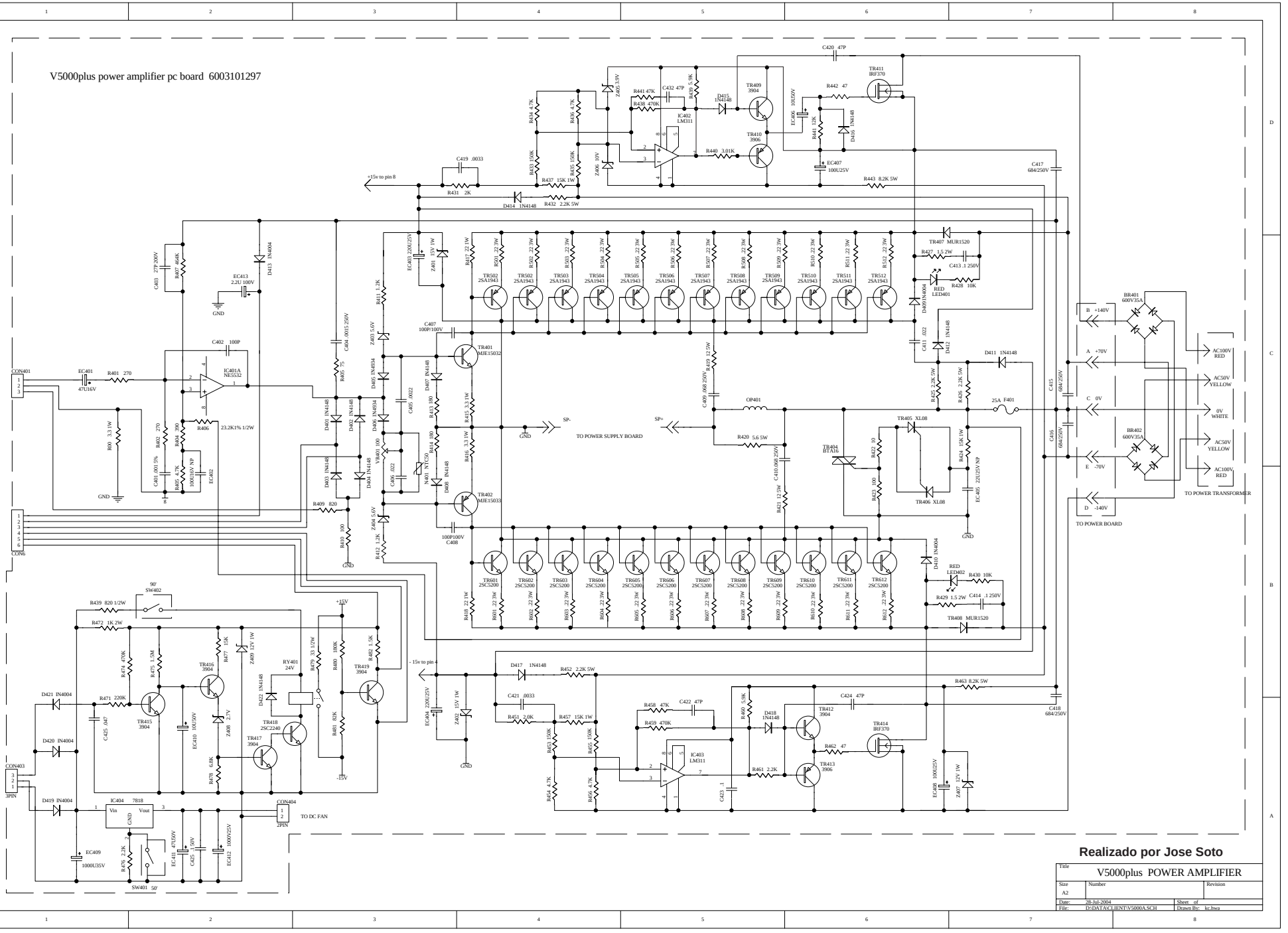
V5000plus power amplifier pc board 6003101297
TO POWER SUPPLY BOARD
TO POWER BOARD
TO POWER TRANSFORMER
TO DC FAN
AC100V RED
AC50V YELLOW
0V WHITE
AC50V YELLOW
AC100V RED
+15v to pin 8
- 15v to pin 4
CON401
CON6
CON403
3PIN
CON404
2PIN
IC401A NE5532
IC402 LM311
IC403 LM311
IC404 7818
Vin
Vout
GND
SW401 50'
SW402 90'
RY401 24V
TR401 MJE15032
TR402 MJE15033
TR404 BTA16
TR405 XL08
TR406 XL08
TR407 MUR1520
TR408 MUR1520
TR409 3904
TR410 3906
TR411 IRF370
TR412 3904
TR413 3906
TR414 IRF370
TR415 3904
TR416 3904
TR417 3904
TR418 2SC2240
TR419 3904
TR502 2SA1943
TR503 2SA1943
TR504 2SA1943
TR505 2SA1943
TR506 2SA1943
TR507 2SA1943
TR508 2SA1943
TR509 2SA1943
TR510 2SA1943
TR511 2SA1943
TR512 2SA1943
TR601 2SC5200
TR602 2SC5200
TR603 2SC5200
TR604 2SC5200
TR605 2SC5200
TR606 2SC5200
TR607 2SC5200
TR608 2SC5200
TR609 2SC5200
TR610 2SC5200
TR611 2SC5200
TR612 2SC5200
BR401 600V35A
BR402 600V35A
F401 25A
OP401
RED LED401
RED LED402
+140V
+70V
0V
-70V
-140V
+15V
-15V
Realizado por Jose Soto
Title
V5000plus POWER AMPLIFIER
Size
A2
Number
Revision
Date: 28-Jul-2004
Sheet of
File: D:\DATA\CLIENT\V5000A.SCH
Drawn By: kc.hwa