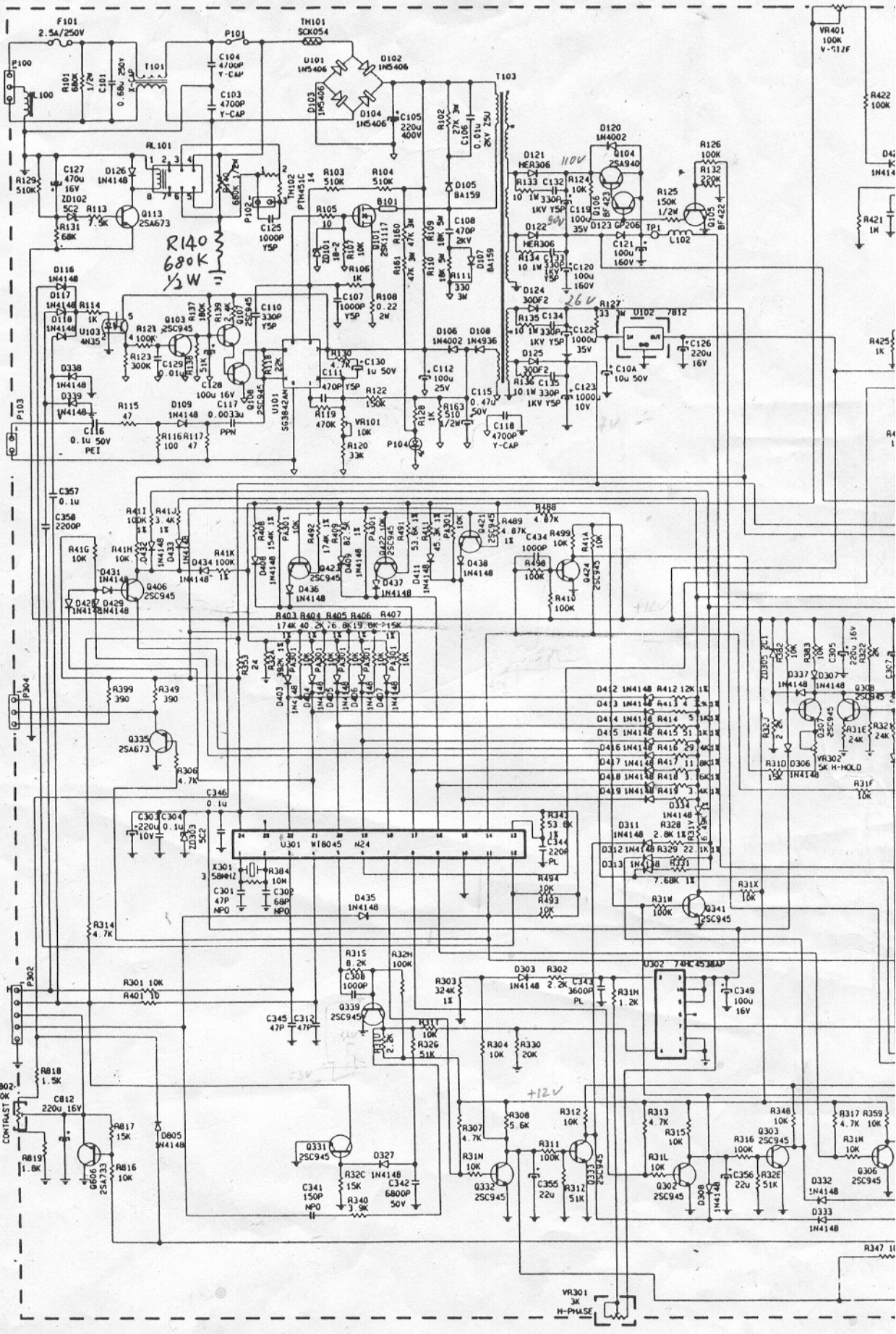
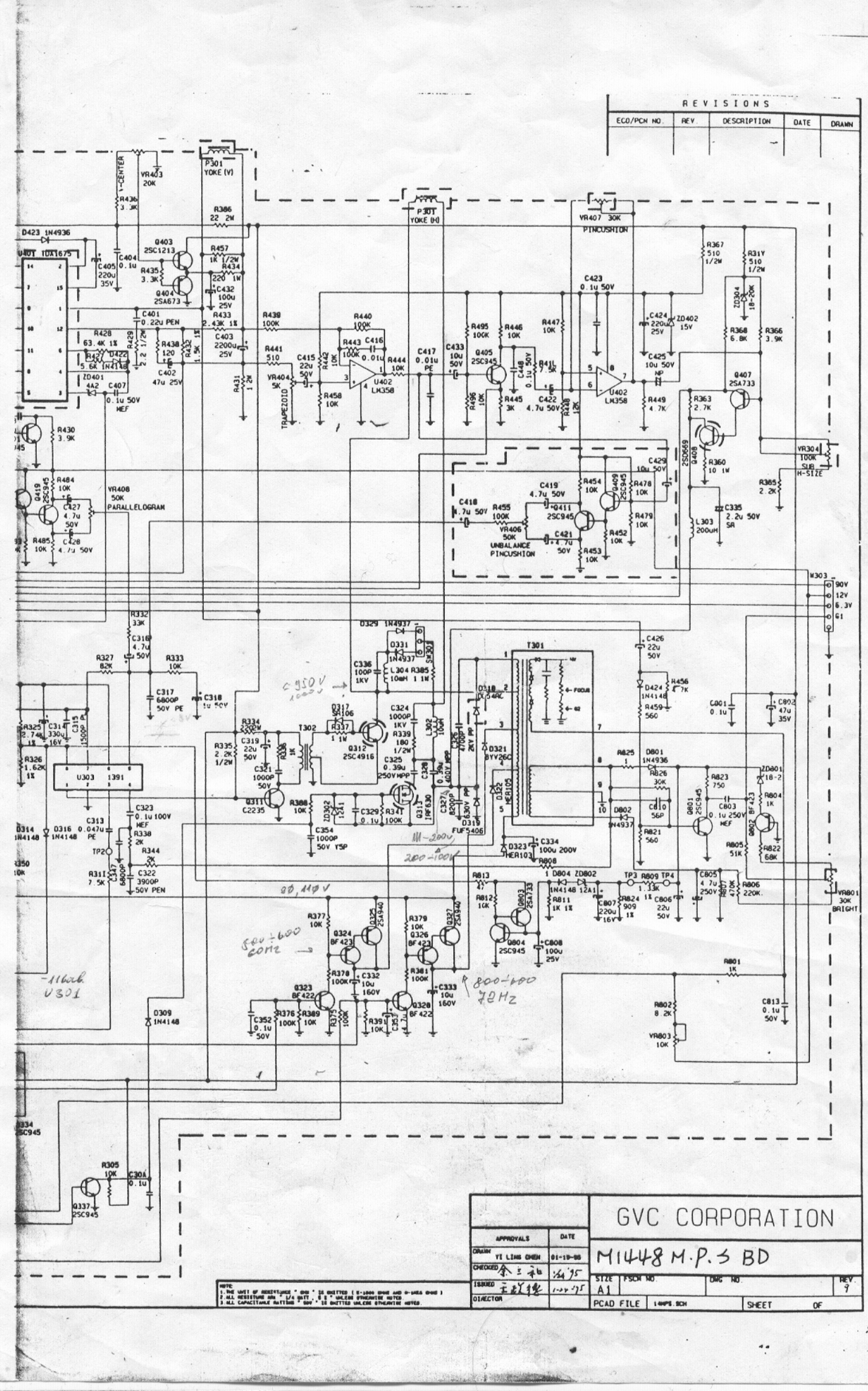
DTR-1448

SCHEMATIC DIAGRAM




REVISIONS
ECO/PCN NO.
REV.
DESCRIPTION
DATE
DRAWN
P301 YOKE (V)
P301 YOKE (H)
VR407 30K PINCUSHION
VR403 20K
V-CENTER
R386 22 2W
D423 1N4936
U401 TDA1675
Q403 2SC1213
Q404 2SA673
R457 1K 1/2W
R434 220 1W
C432 100u 25V
C404 0.1u
C405 220u 35V
R435 3.3K
C401 0.22u PEN
R428 63.4K 1%
R429 2.2 1/2W
R438 120
R432 1.5K 1%
C402 47u 25V
R433 2.43K 1%
C403 2200u 25V
R439 100K
R441 510
VR404 5K TRAPEZOID
R431 1.2K
C415 22u 50V
R442 10K
R440 100K
R443 100K
C416 0.01u
R444 10K
U402 LM358
R458 10K
C417 0.01u PE
C433 10u 50V
Q405 2SC945
R495 100K
R446 10K
R447 10K
R496 10K
R445 3K
C448 0.1u 50V
R441 7.5K
C422 4.7u 50V
R448 1K
C423 0.1u 50V
U402 LM358
R449 4.7K
C424 220u 25V
ZD402 15V
C425 10u 50V NP
R367 510 1/2W
R31Y 510 1/2W
ZD304 18-20K
R368 6.8K
R366 3.9K
Q407 2SA733
R363 2.7K
Q408 2SD669
R360 10 1W
L303 200uH
C335 2.2u 50V SA
VR304 100K SUB H-SIZE
R365 2.2K
R430 3.9K
Q419 2SC945
R484 10K
C427 4.7u 50V
C428 4.7u 50V
R485 10K
VR408 50K PARALLELOGRAM
ZD401 4A2
C407 0.1u 50V MEF
R422 5.6K 1N4148
C429 10u 50V
C419 4.7u 50V
Q411 2SC945
R454 10K
Q409 2SC945
R478 10K
C418 4.7u 50V
R455 100K
VR406 50K UNBALANCE PINCUSHION
C421 4.7u 50V
R479 10K
R452 10K
R453 10K
W303
90V
12V
6.3V
G1
R332 33K
C316 4.7u 50V
R327 82K
R333 10K
C317 6800P 50V PE
C318 1u 50V
D329 1N4937
D331 1N4937
SW305
C336 100P 1KV
L304 10mH
R385 1W
T301
C426 22u 50V
D424 1N4148
R456 4.7K
R459 560
C801 0.1u
C802 47u 35V
C950V 1000V
D318 BYV54AC
Q312 2SC4916
C324 1000P 1KV
R339 180 1/2W
L302 100K
C325 0.39u 250V MPP
C326 4700P 2KV PP
D321 BYV26C
D322 HER105
D319 FUF5406
R325 2.74K
C314 330u 16V
C315 1500P
R326 1.62K 1%
U303 1391
R334 2.2K 2W
C319 22u 50V
R336 1K
T302
R337 1W
Q312 2SC4916
R335 2.2K 1/2W
C321 1000P 50V
Q311 C2235
R308 10K
ZD302 1241
C329 0.1u
R341 100K
Q313 1NF630
C327 820P 630V PP
C328 0.39u 400V MPP
C354 1000P 50V Y5P
D314 1N4148
D316 1N4148
C313 0.047u PE
C323 0.1u 100V MEF
R338 2K
R344
TP2
R311 7.5K
C347 6800P
C322 3900P 50V PEN
D323 HER103
C334 100u 200V
R808
111-200V
200-100V
R825 1
D801 1N4936
R826 30K
C810 56P
R823 750
Q801 2SC945
C803 0.1u 250V MEF
ZD801 18-2
R804 1K
Q802 BF423
R805 51K
R822 68K
D802 1N4937
R821 560
R813 4.7
R812 10K
Q803 2SA733
Q804 2SC945
C808 100u 25V
D804 ZD802
1N4148 12A1
R811 1K 1%
C807 220u 16V
R824 909 1%
TP3 R809 TP4
1.3K 1%
C806 22u 50V
C805 4.7u 250V
R807 470K
R806 220K
VR801 30K BRIGHT
80,110V
R377 10K
Q324 BF423
Q325 2SA940
R379 10K
Q326 BF423
Q327 2SA940
800-600 60Hz
R378 100K
C332 10u 160V
R381 100K
C333 10u 160V
800-600 70Hz
Q323 BF422
Q328 BF422
C352 0.1u 50V
R376 100K
R389 10K
R375 100K
R391 10K
C353 4.7u
-1160V U301
D309 1N4148
R801 1K
R802 8.2K
VR803 10K
C813 0.1u 50V
R305 10K
C304 0.1u
Q337 2SC945
GVC CORPORATION
M1448 M.P.S BD
APPROVALS
DATE
DRAWN YI LING CHEN 01-19-95
CHECKED 1/24/95
ISSUED 1-24-95
DIRECTOR
SIZE A1
PSCH NO.
DWG NO.
REV. 9
PCAD FILE 1448PS.SCH
SHEET OF
NOTE:
1. THE UNIT OF RESISTANCE " OHM " IS OMITTED (K-1000 OHM AND M-1MEG OHM)
2. ALL RESISTORS ARE " 1/4 WATT , 5 % " UNLESS OTHERWISE NOTED
3. ALL CAPACITANCE RATTING " 50V " IS OMITTED UNLESS OTHERWISE NOTED.