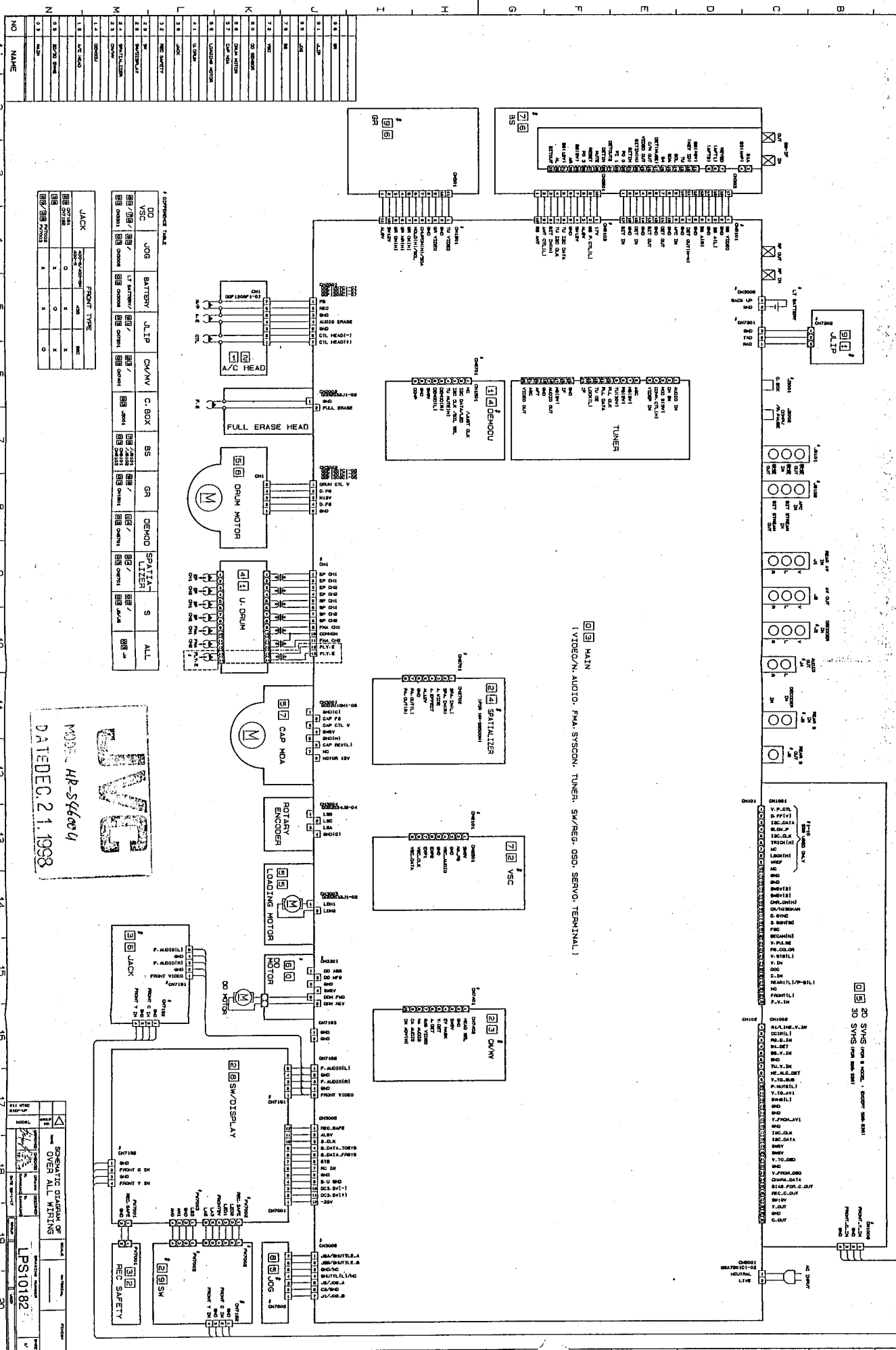
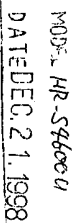
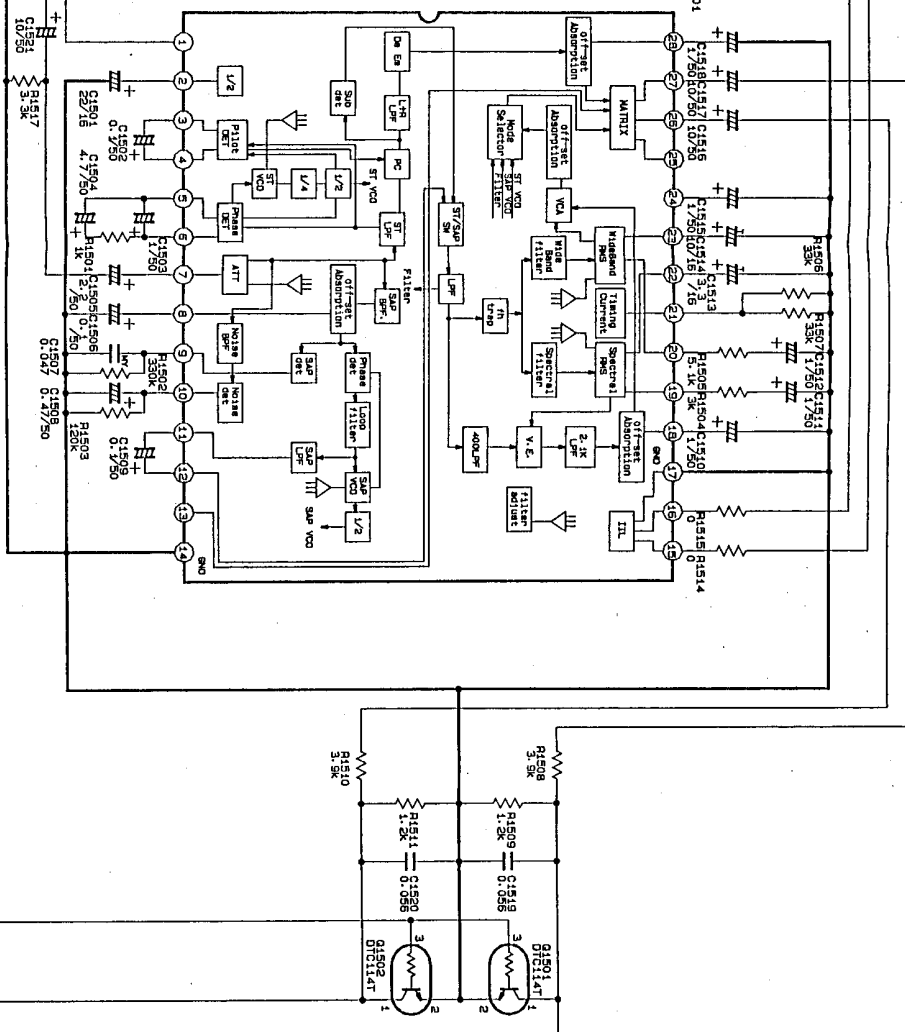


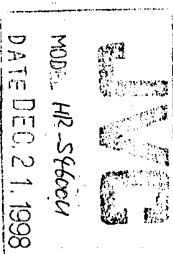




	ELECTROLYTIC
	CERAMIC
	TANTALUM

[illegible]

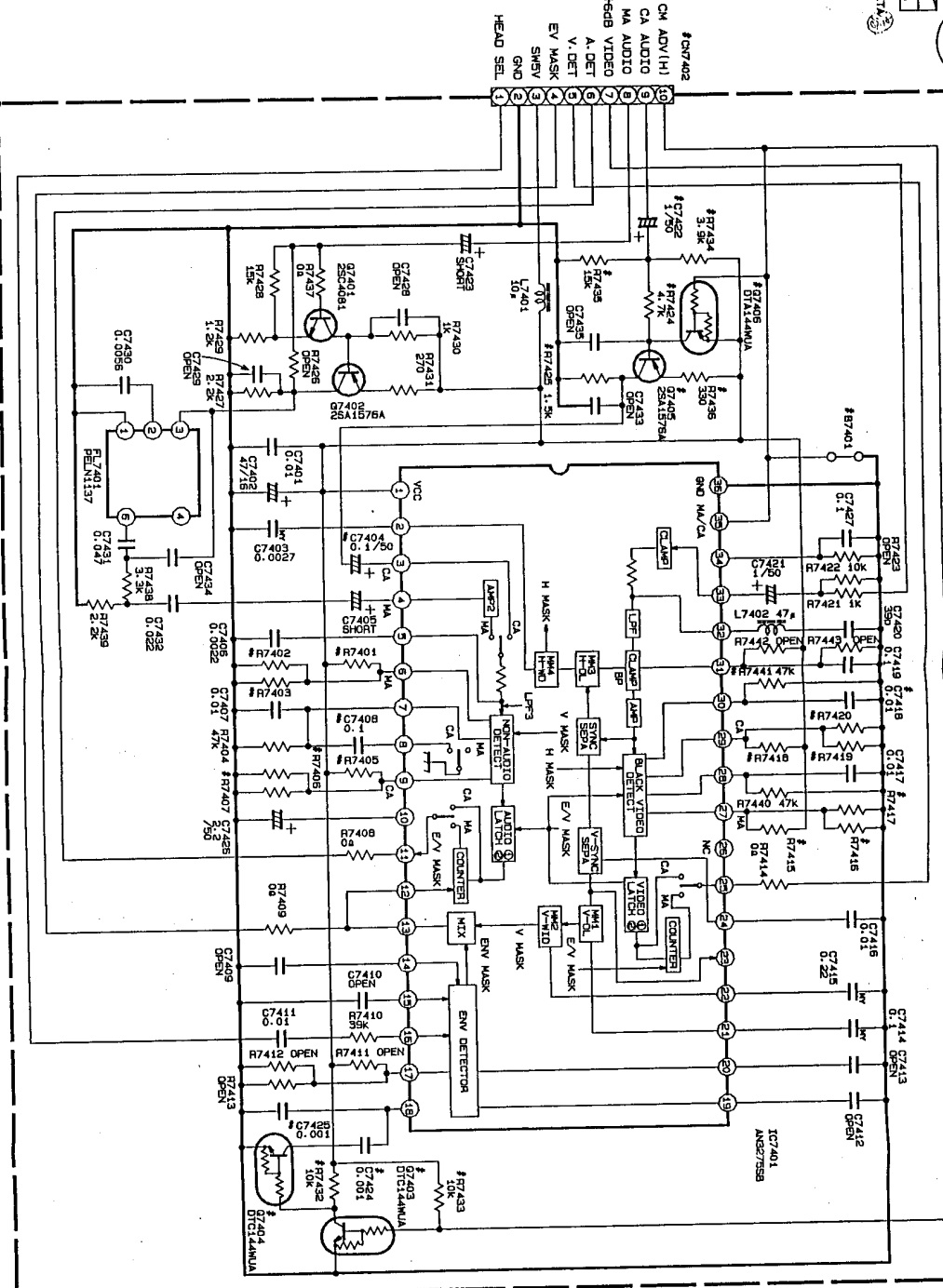
98.12.17 18:00



LPS 30048-001

ON SCREEN

ISSUED	98.4.10	FILE
HR-99500U	002	Y.SUBITA

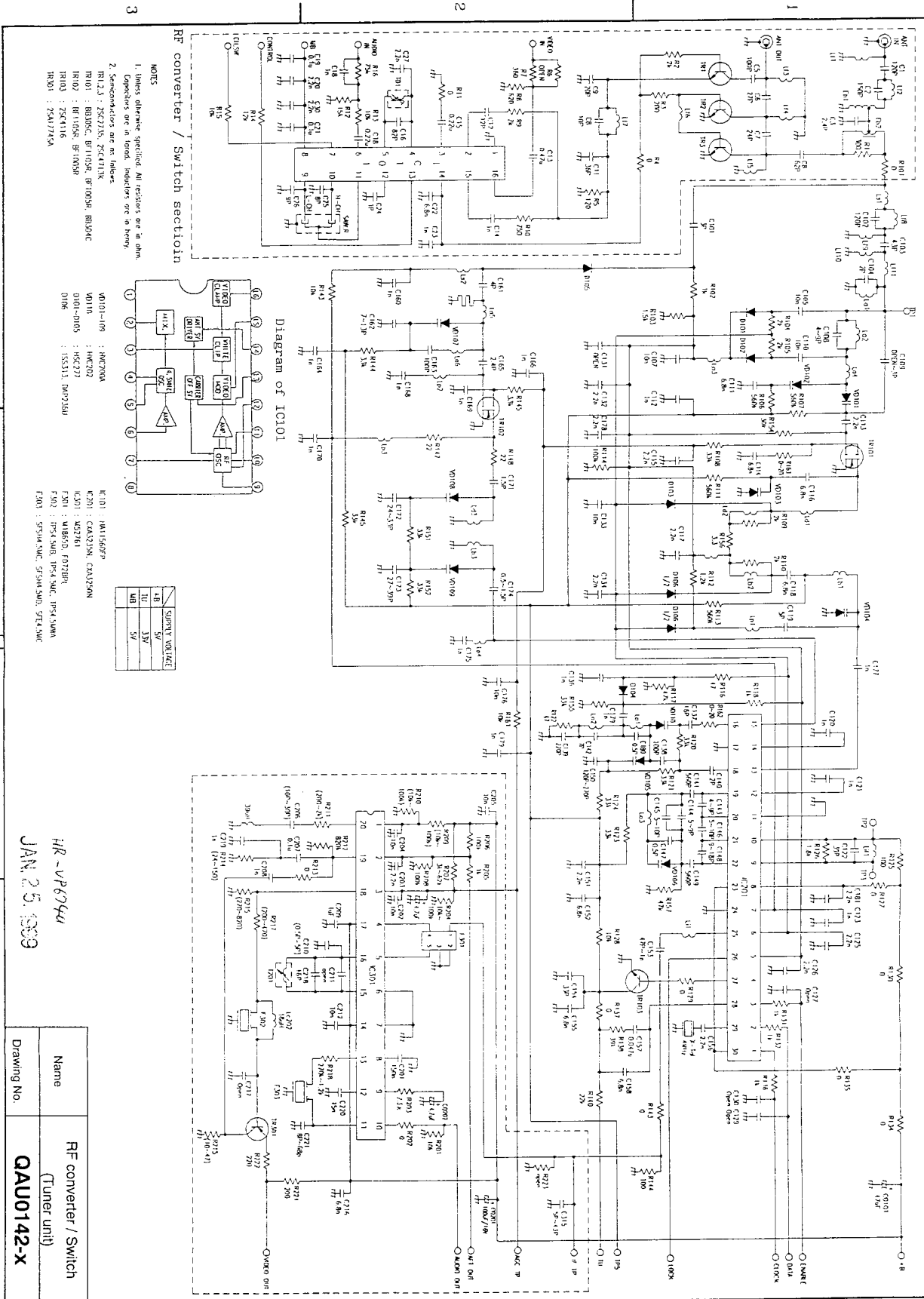


NOTES: UNLESS OTHERWISE SPECIFIED.
ALL RESISTANCE VALUES ARE IN OHMS.
ALL INDUCTANCE VALUES ARE IN H.
ALL CAPACITANCE VALUES ARE IN μ F.

		SCALE		MATERIAL		FINISH	
NAME		MV/CM ADVANCE					
SCHEMATIC DIAGRAM OF							
GROUP NO.	APPROVED	CHECKED	DRAWN	DESIGNED	DRAWING NUMBER		SHEET
					LPS30029		2/
MODEL	<i>J. Douglas Moore</i> 122612 98.8.7			Y	SUGITA		
	DATE 58-4-10						
GROUP		USER					

SYMBOL	NA		NA/CA
	NAS	S-NAS	
CV402	1-5	1-3	
B7401	○	○	×
CV404	×	○	○
CV406	×	×	○
CV418	×	×	×
CV422	×	×	×
CV424	×	×	×
CV425	×	×	×
CV426	×	×	×
B7402	×	×	×
B7403	×	×	EX
B7405	×	×	EX
B7406	×	×	EX
B7407	×	×	EX
B7415	×	×	15K
B7416	×	×	×
B7417	×	×	×
B7418	×	×	×
B7419	×	×	×
B7424	×	×	×
B7425	×	×	×
B7426	×	×	×
B7435	×	×	×
B7434	×	×	×
B7435	×	×	×
B7436	×	×	×
B7441	×	×	×
CV403	×	×	×
CV404	×	×	×
CV405	×	×	×
CV406	×	×	×

MOBILE HR-566004
DATED DEC. 21, 1998

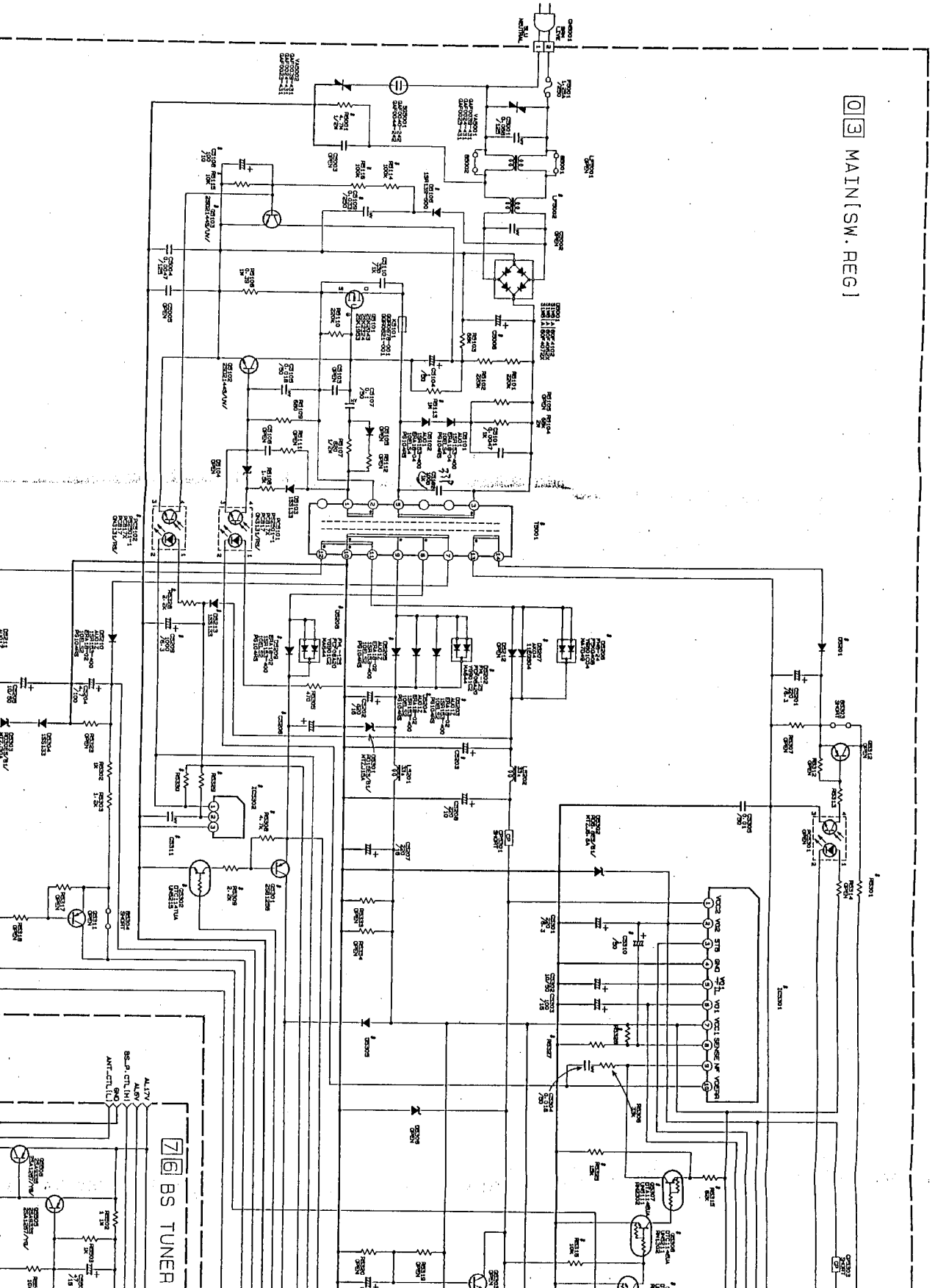


Name	RF converter / Switch (Tuner unit)
Drawing No.	QAU0142-X

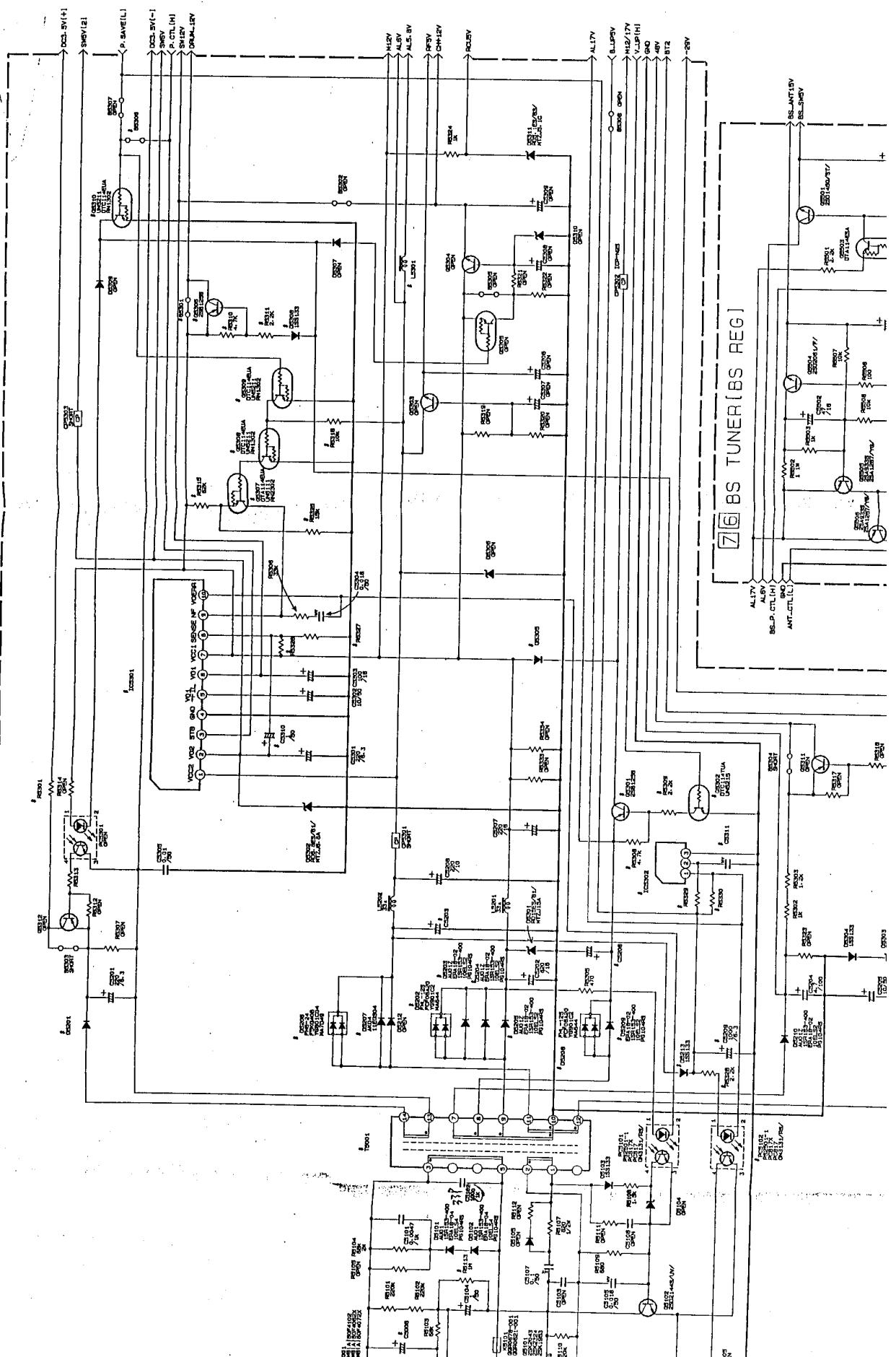
HR-VP6744
 JAN. 25. 1989

03 MAIN(SW. REG)

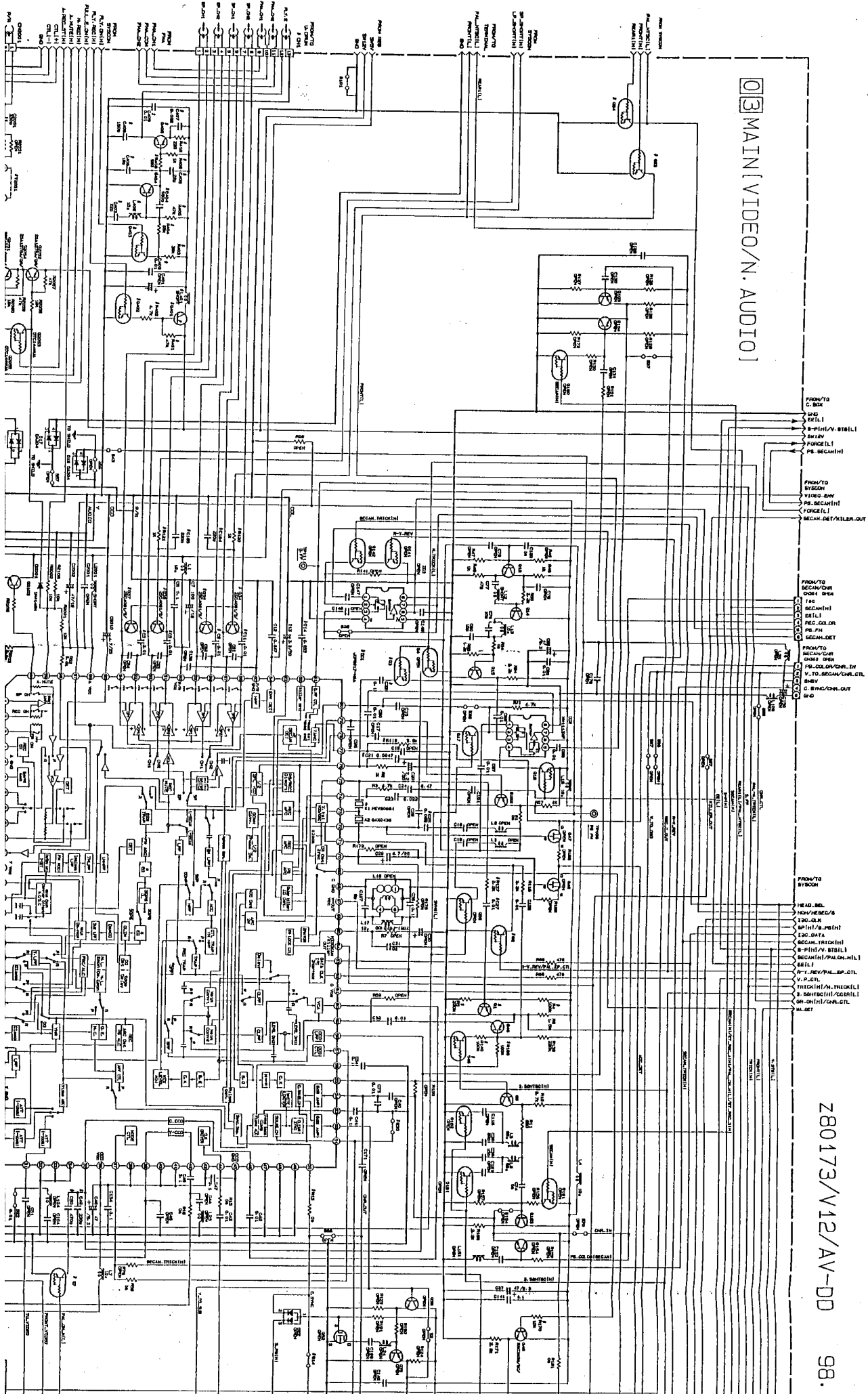
3: 120V AC
 U: 120V AC
 T: 120V AC



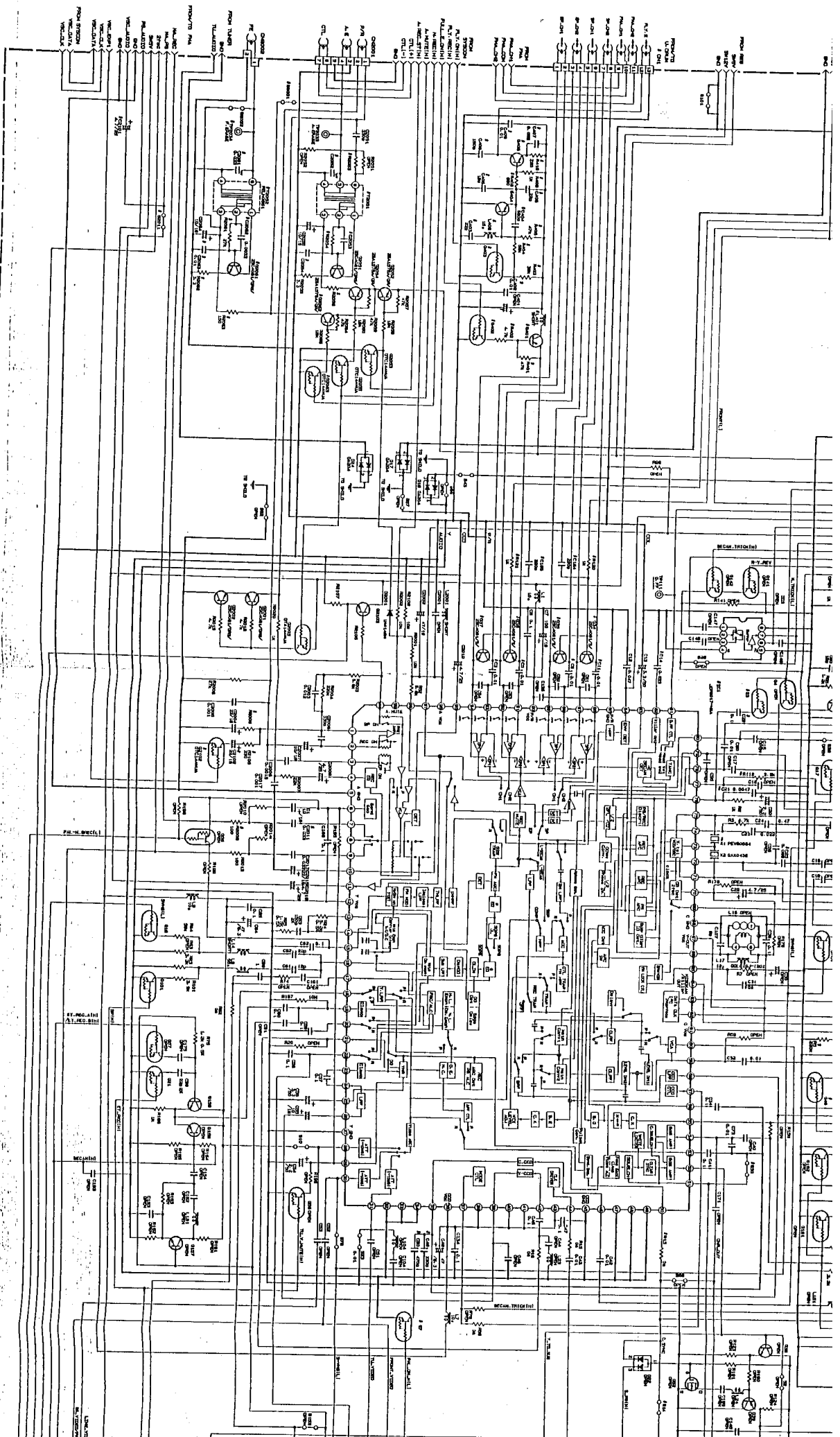
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20



03 MAIN[VIDEO/N. AUDIO]



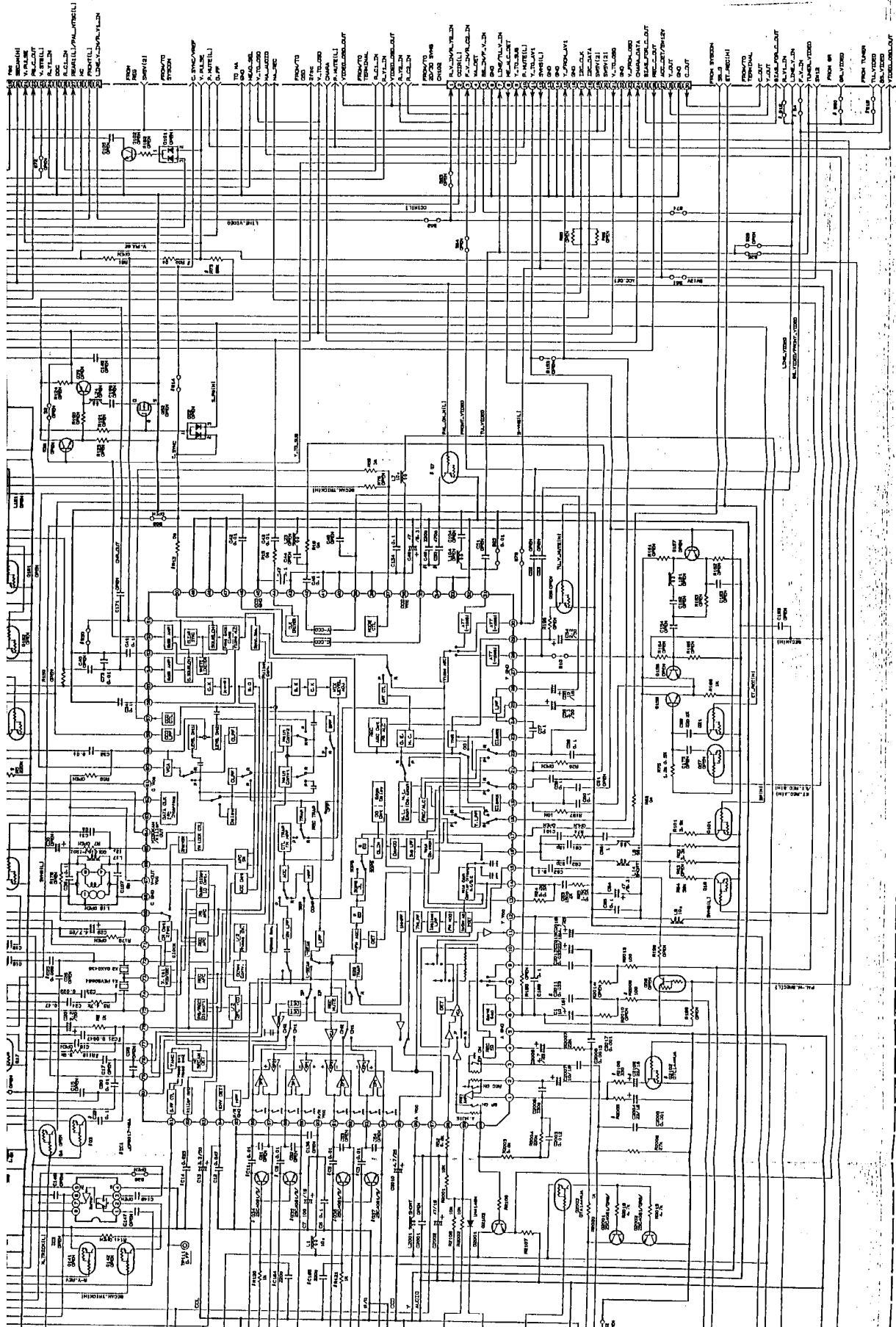
Z80173/V12/AV-DD

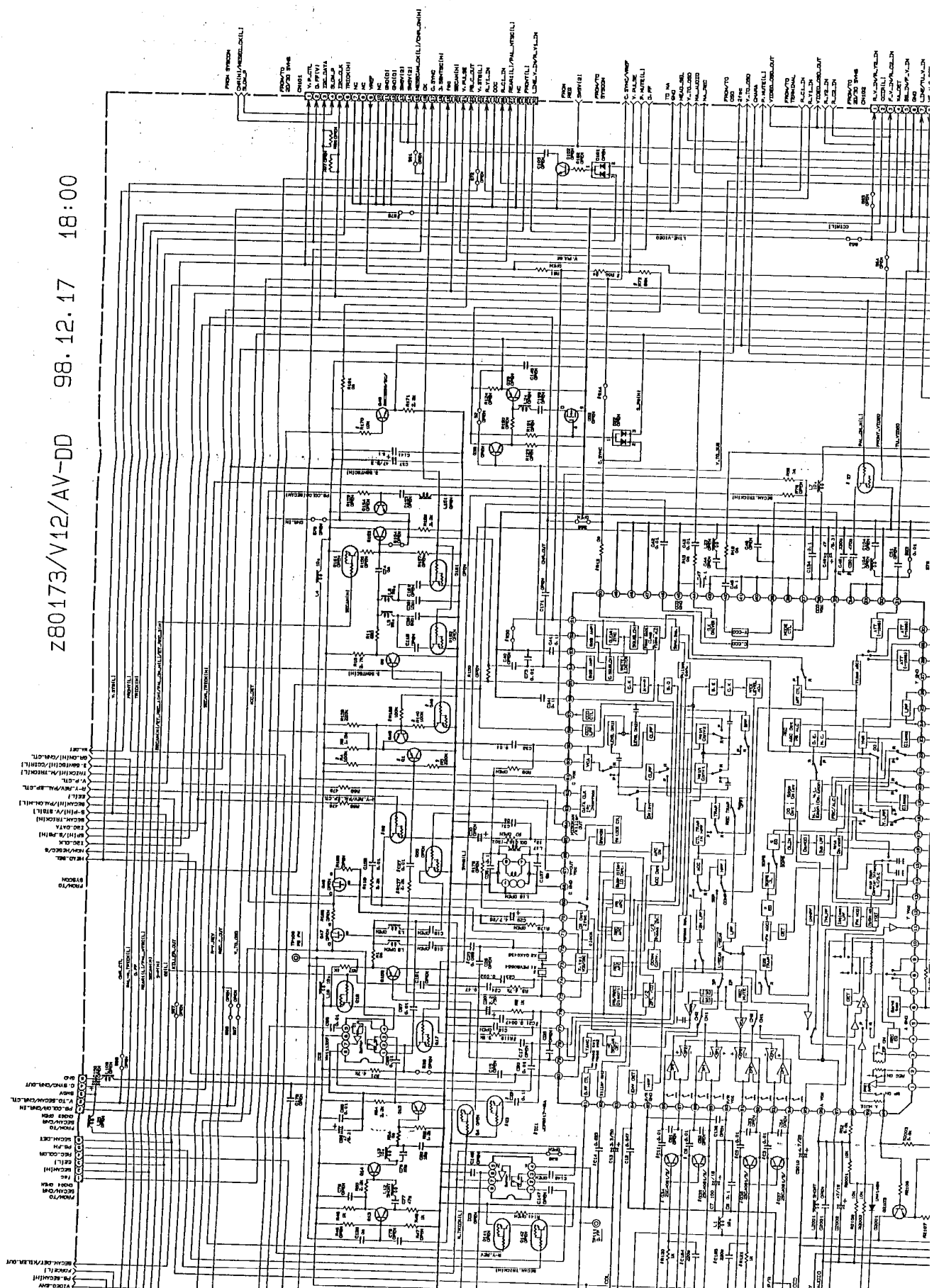


MOD. HR-5460 a.
DATED DEC. 21, 1958

LPS 10 179-001

VIDEO/A. AUDIO

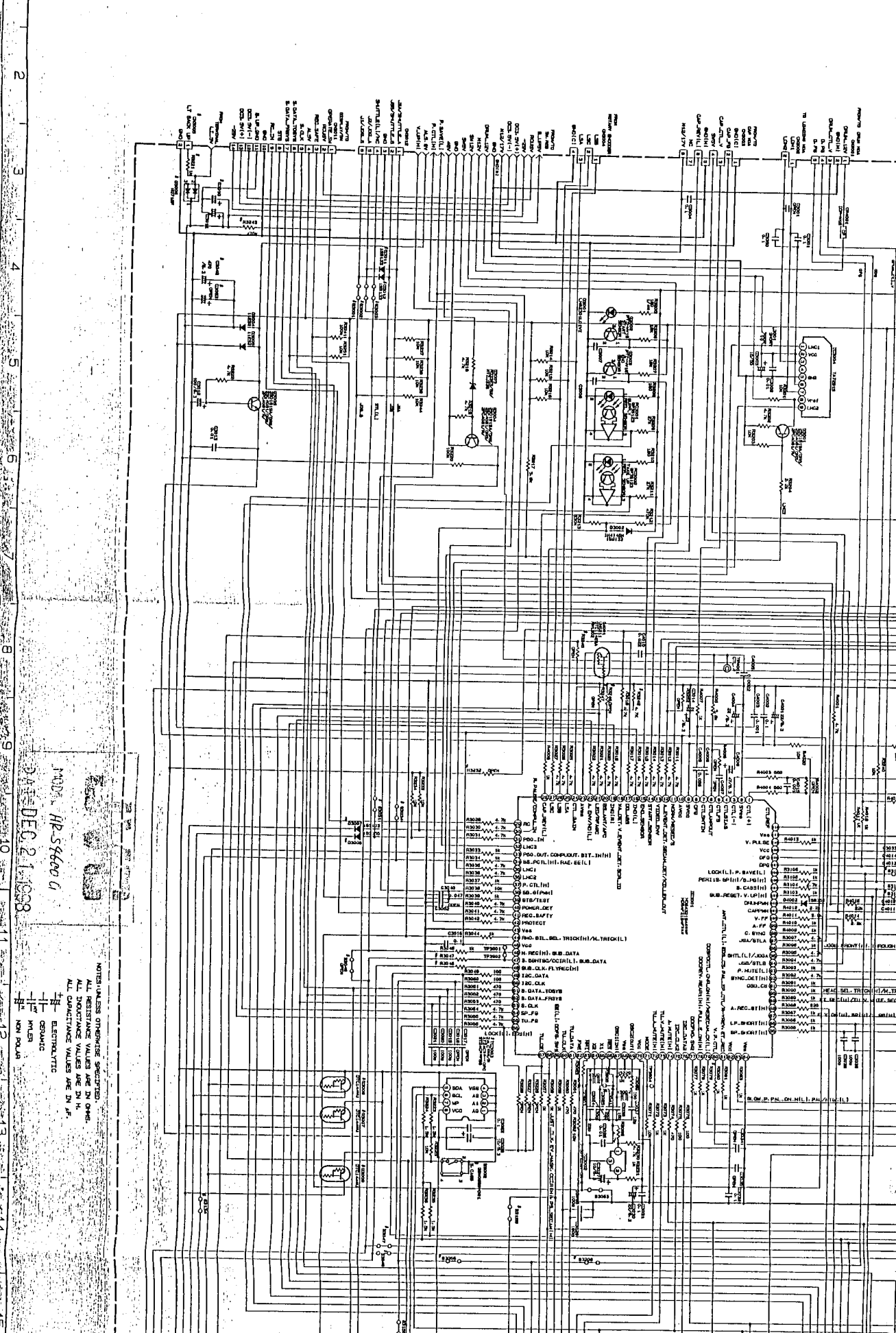




z80173/V12/AV-DD 98.12.17 18:00

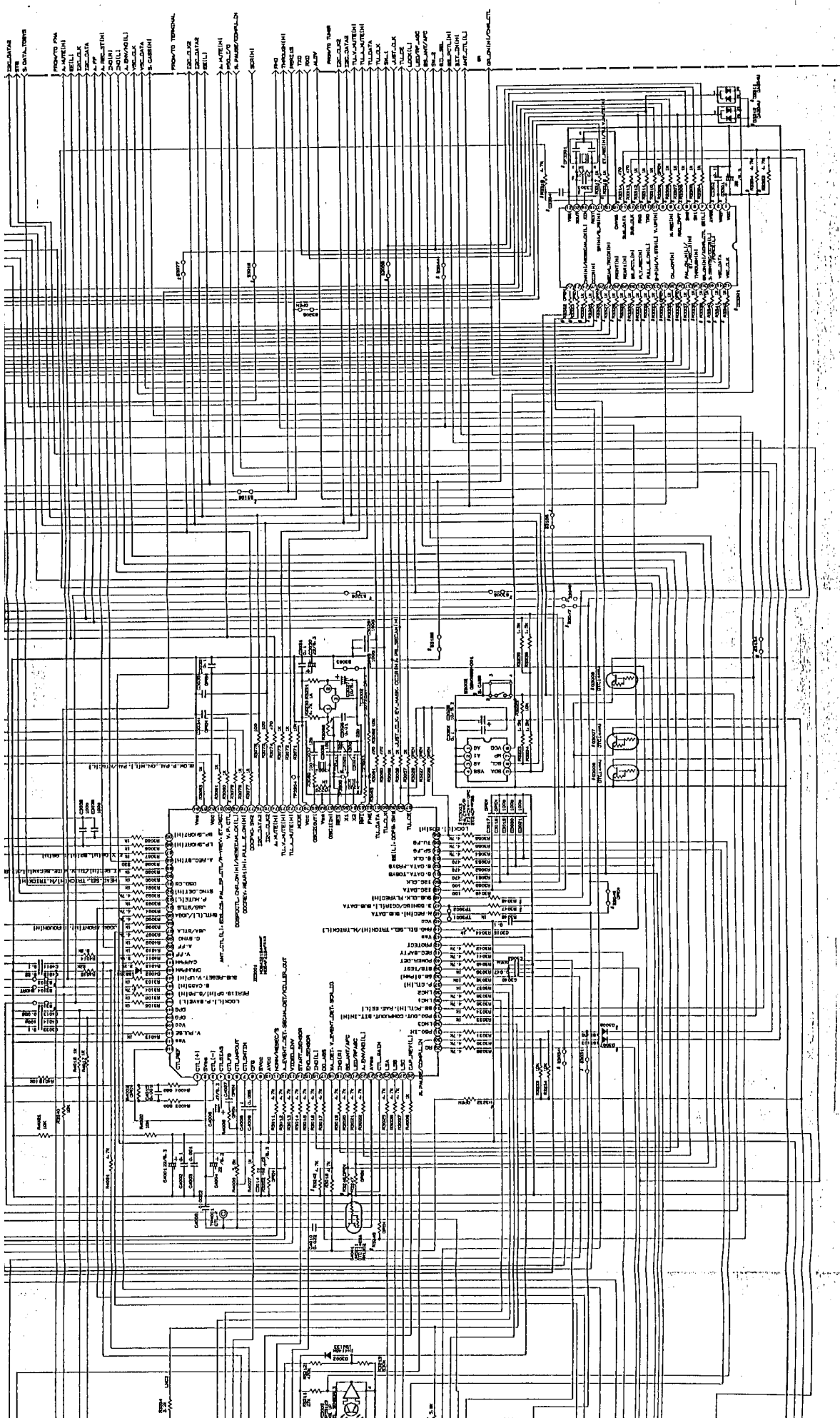
L G H I C K L M N

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15



HP-54600 C
DEC 21 1968

NOTES: 1. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED.
2. ALL DIMENSIONS ARE IN INCHES.
3. ALL DIMENSIONS ARE IN INCHES.
4. ALL DIMENSIONS ARE IN INCHES.
5. ALL DIMENSIONS ARE IN INCHES.
6. ALL DIMENSIONS ARE IN INCHES.
7. ALL DIMENSIONS ARE IN INCHES.
8. ALL DIMENSIONS ARE IN INCHES.
9. ALL DIMENSIONS ARE IN INCHES.
10. ALL DIMENSIONS ARE IN INCHES.
11. ALL DIMENSIONS ARE IN INCHES.
12. ALL DIMENSIONS ARE IN INCHES.
13. ALL DIMENSIONS ARE IN INCHES.
14. ALL DIMENSIONS ARE IN INCHES.
15. ALL DIMENSIONS ARE IN INCHES.



NOTES: UNLESS OTHERWISE SPECIFIED:
ALL RESISTANCE VALUES ARE IN OHMS
ALL CAPACITANCE VALUES ARE IN P.F.
ALL DIMENSIONS ARE IN INCHES

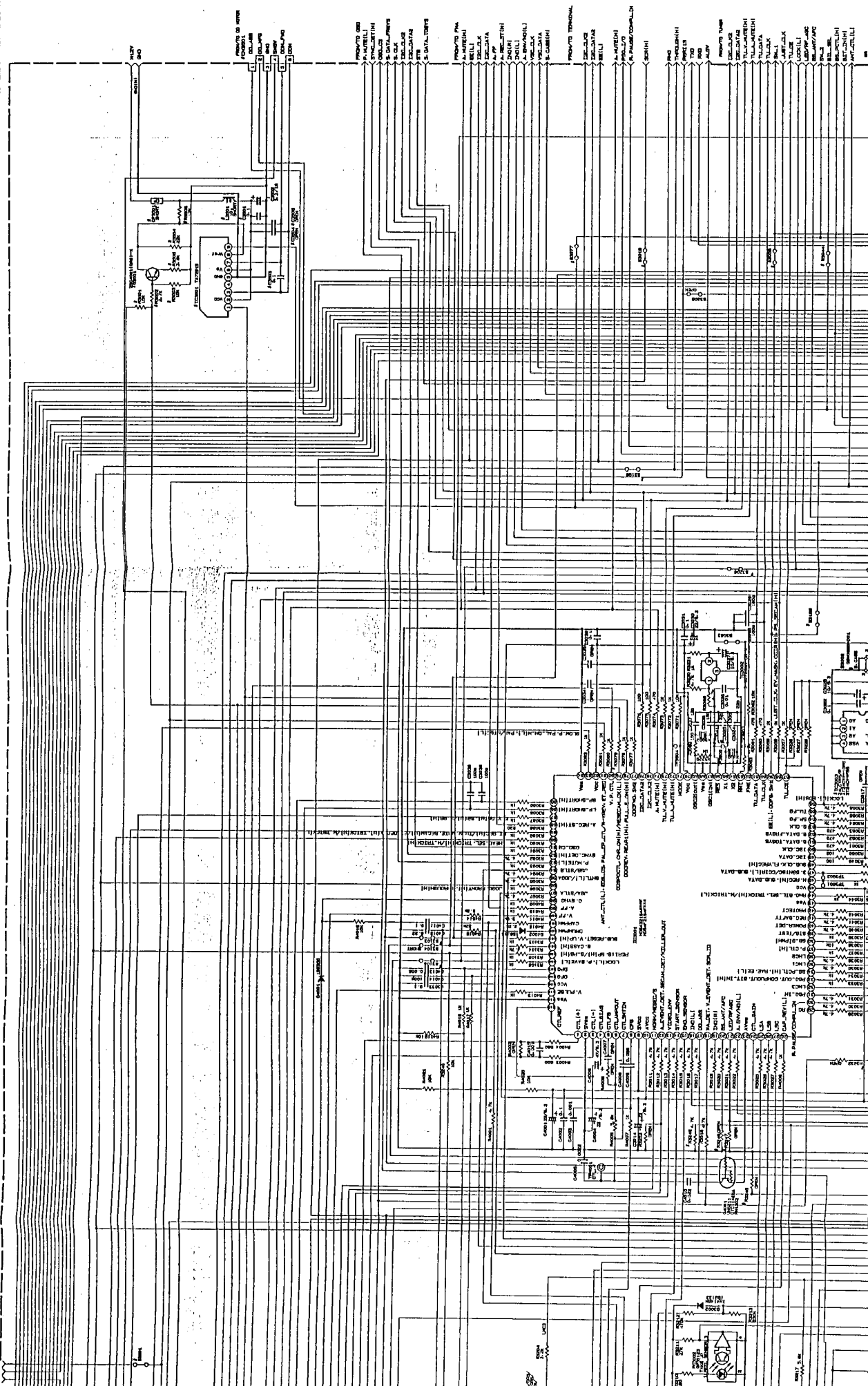
SYMBOLS:
ELECTROLYTIC
CERAMIC
MILER
NON POLAR

MOD: HP-54600 A
DATE: DEC 21 1968

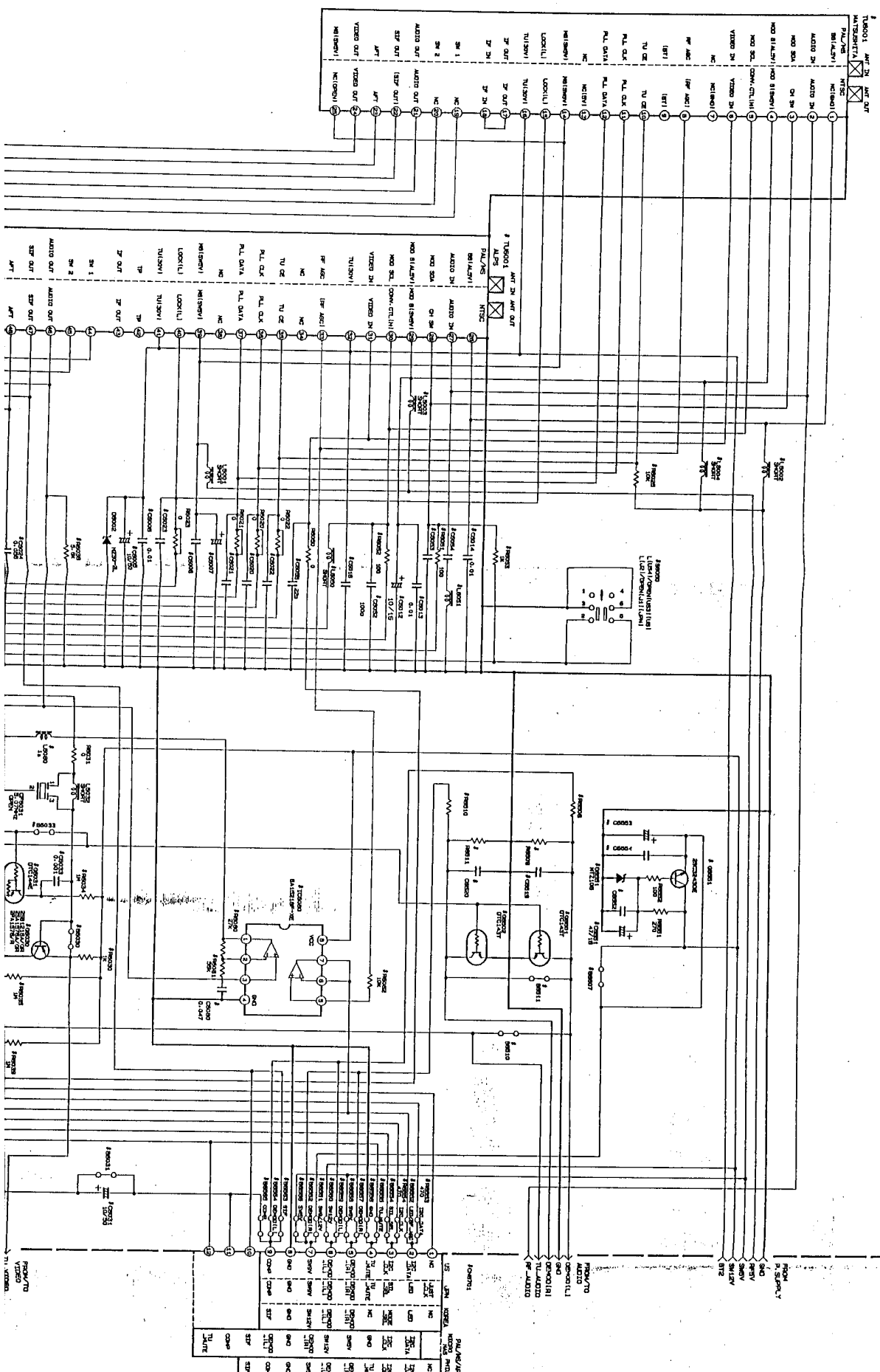
NAME		SYSCON		SCALE		MATERIAL		FIGURE	
APPROVED		DESIGNED		CHECKED		DATE		DRAWING NUMBER	
VLS36		1968		12 10		1968		LPS10176	
V		V		V		V		V	

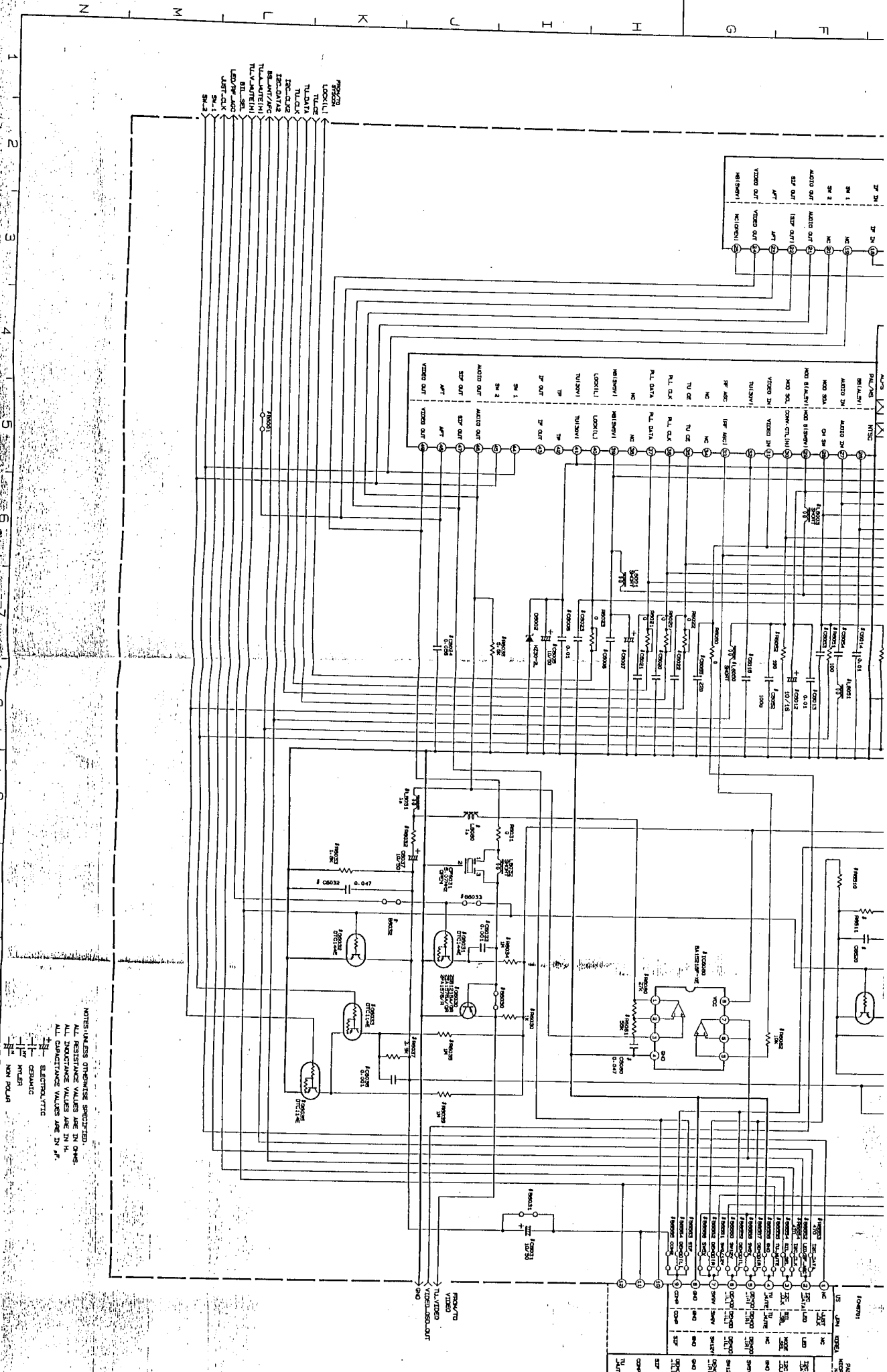
APPROVAL REQUIRED
DATE: 1989-12-19 JNC VT053

ADP
IN
ADP



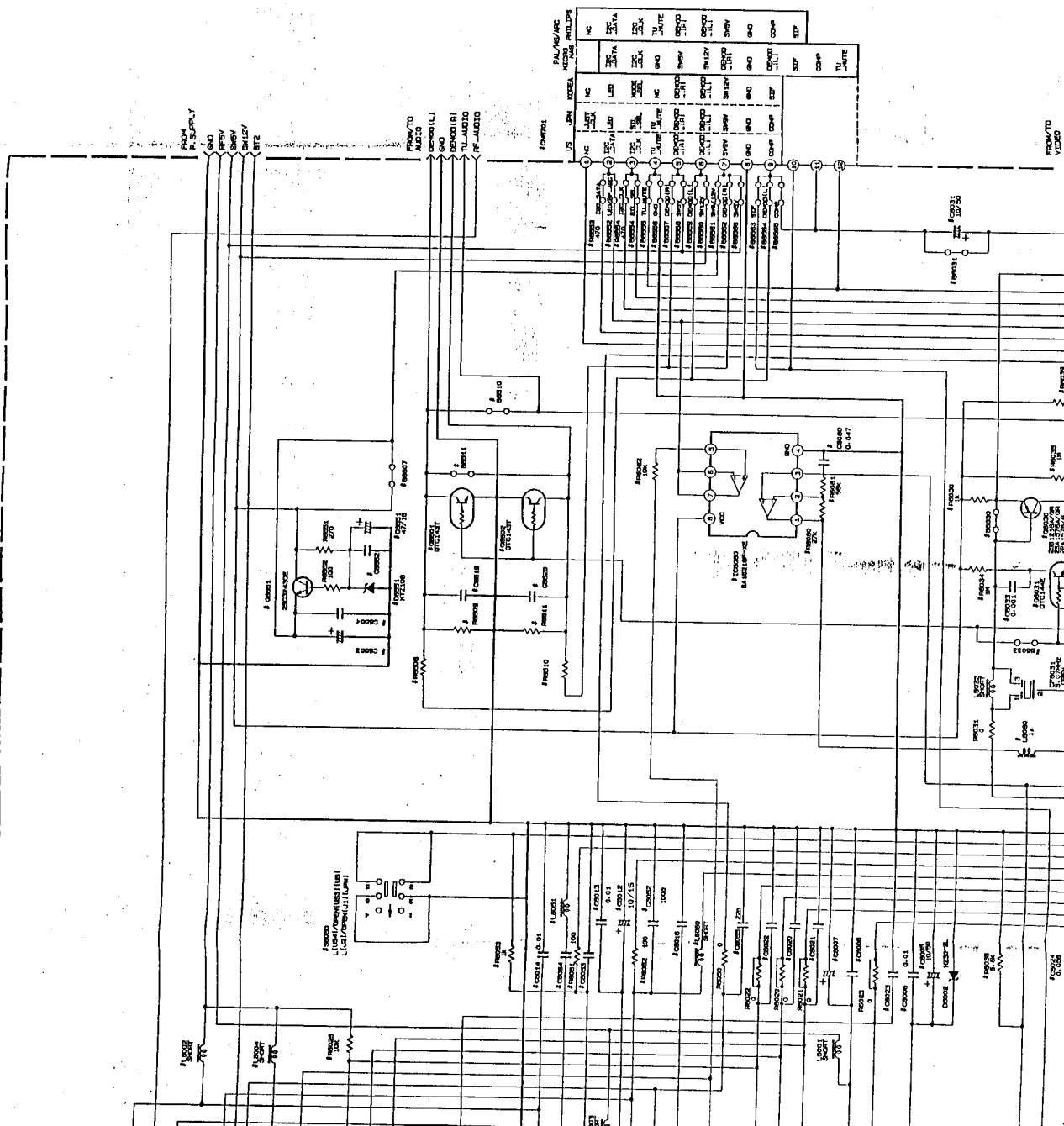
03 TUNER[MAIN]



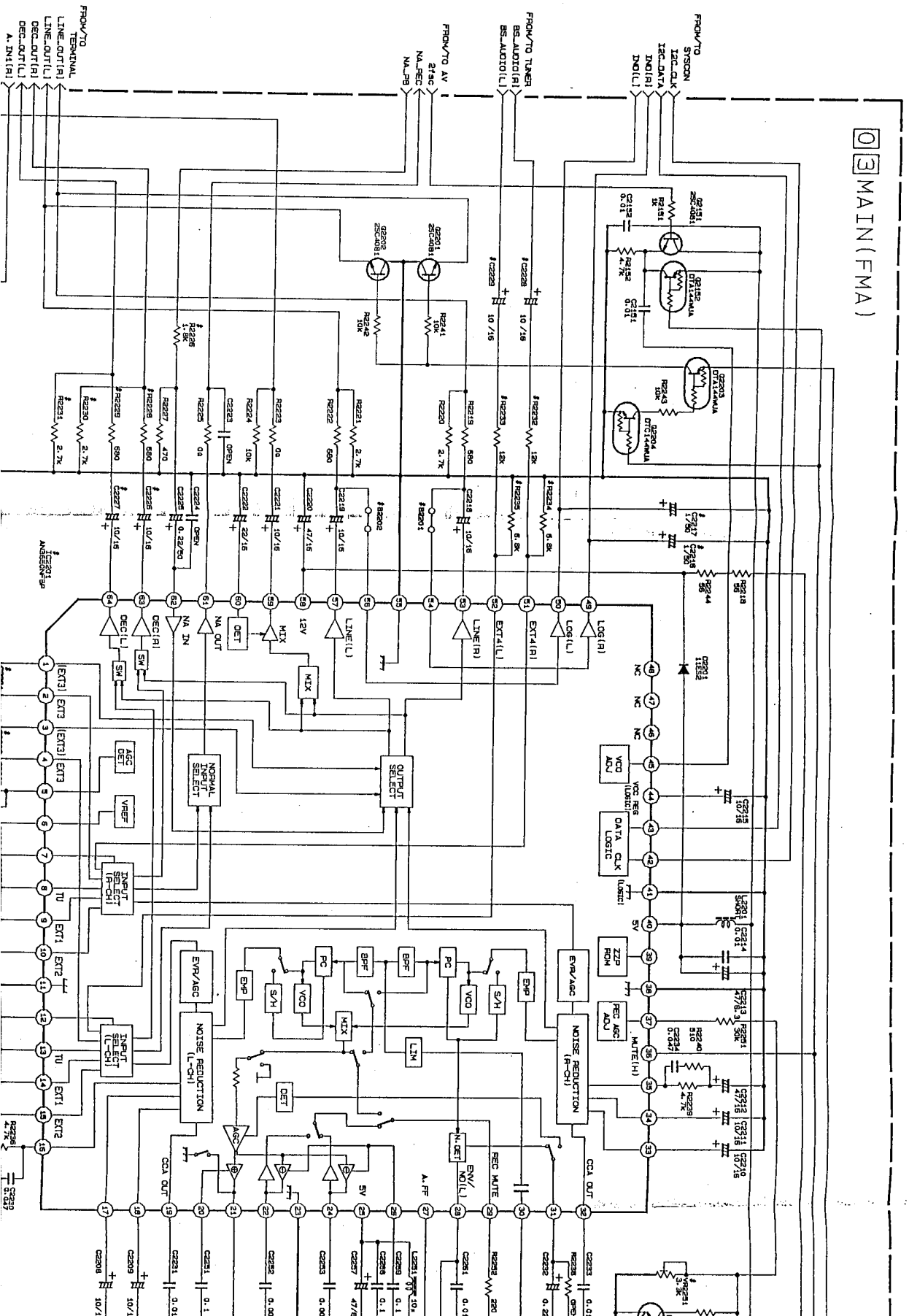


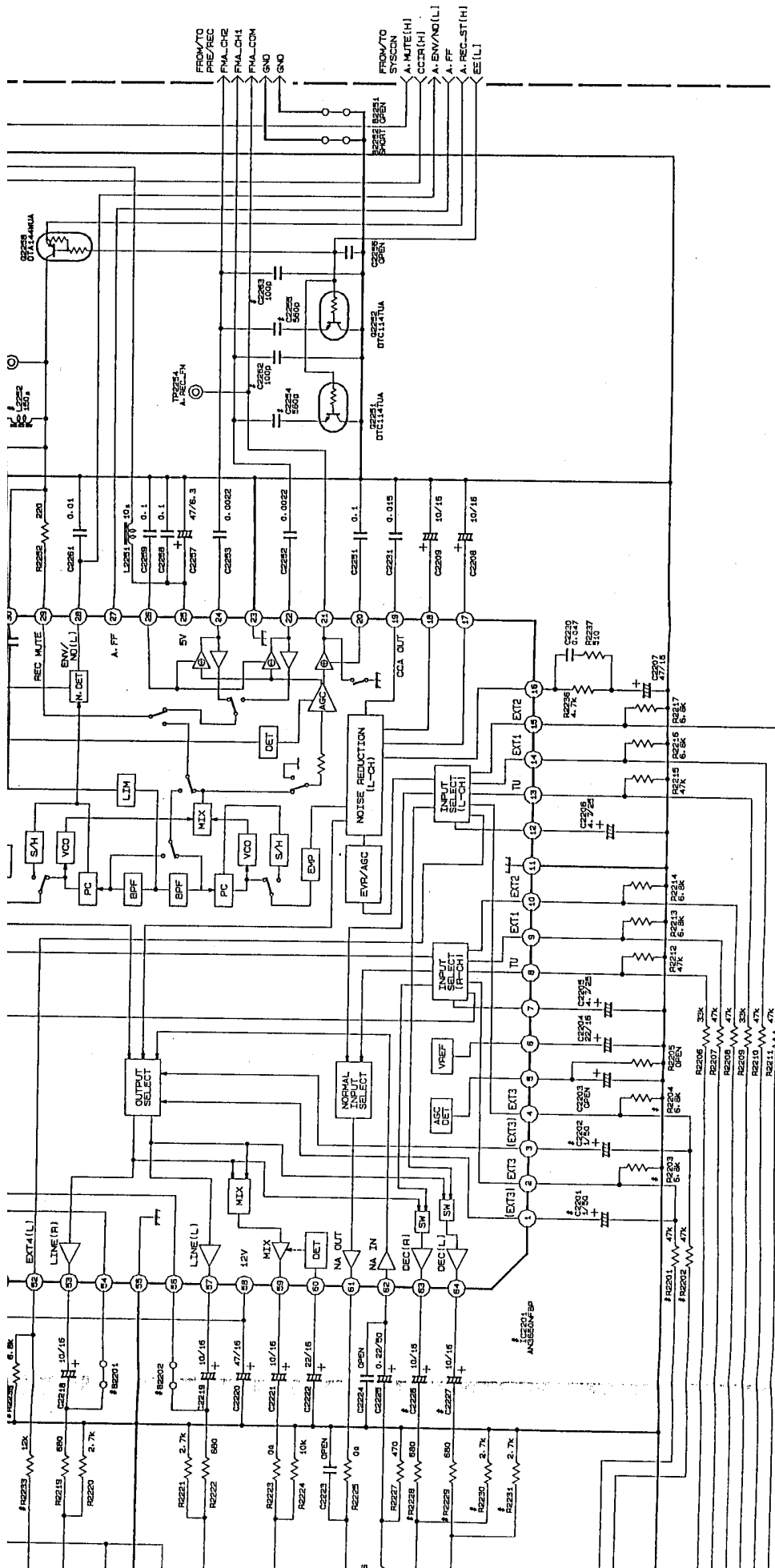
NOTES: UNLESS OTHERWISE SPECIFIED
 ALL RESISTANCE VALUES ARE IN OHMS
 ALL CAPACITANCE VALUES ARE IN P.F.
 ALL INDUCTANCE VALUES ARE IN μH.
 ALL DIMENSIONS ARE IN INCHES.
 ALL DIMENSIONS ARE IN MILLIMETERS.
 ALL DIMENSIONS ARE IN INCHES.
 ALL DIMENSIONS ARE IN MILLIMETERS.

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 15

[illegible][illegible]

MAIN(FMA)





DATE DEC 21, 1998

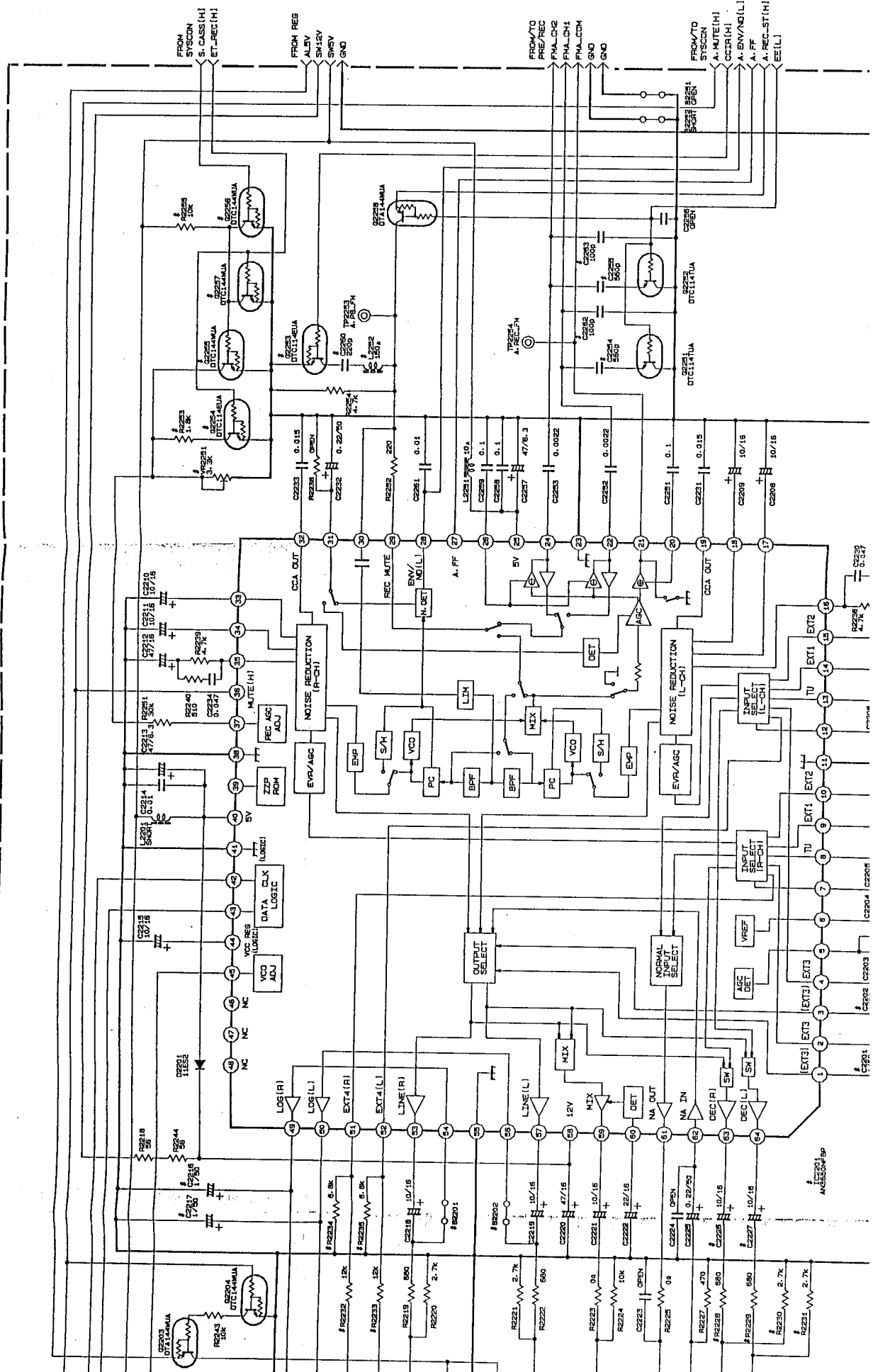
MOD: HR-S96004

DATE DEC 21, 1998

NAME	SCALE	MATERIAL	FINISH
FMA			
APPROVED	CHECKED	DESIGNED	DRAWING NUMBER
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FLUJING	FLUJING	FLUJING	
DATE 88-07-07	GROUP	USER	

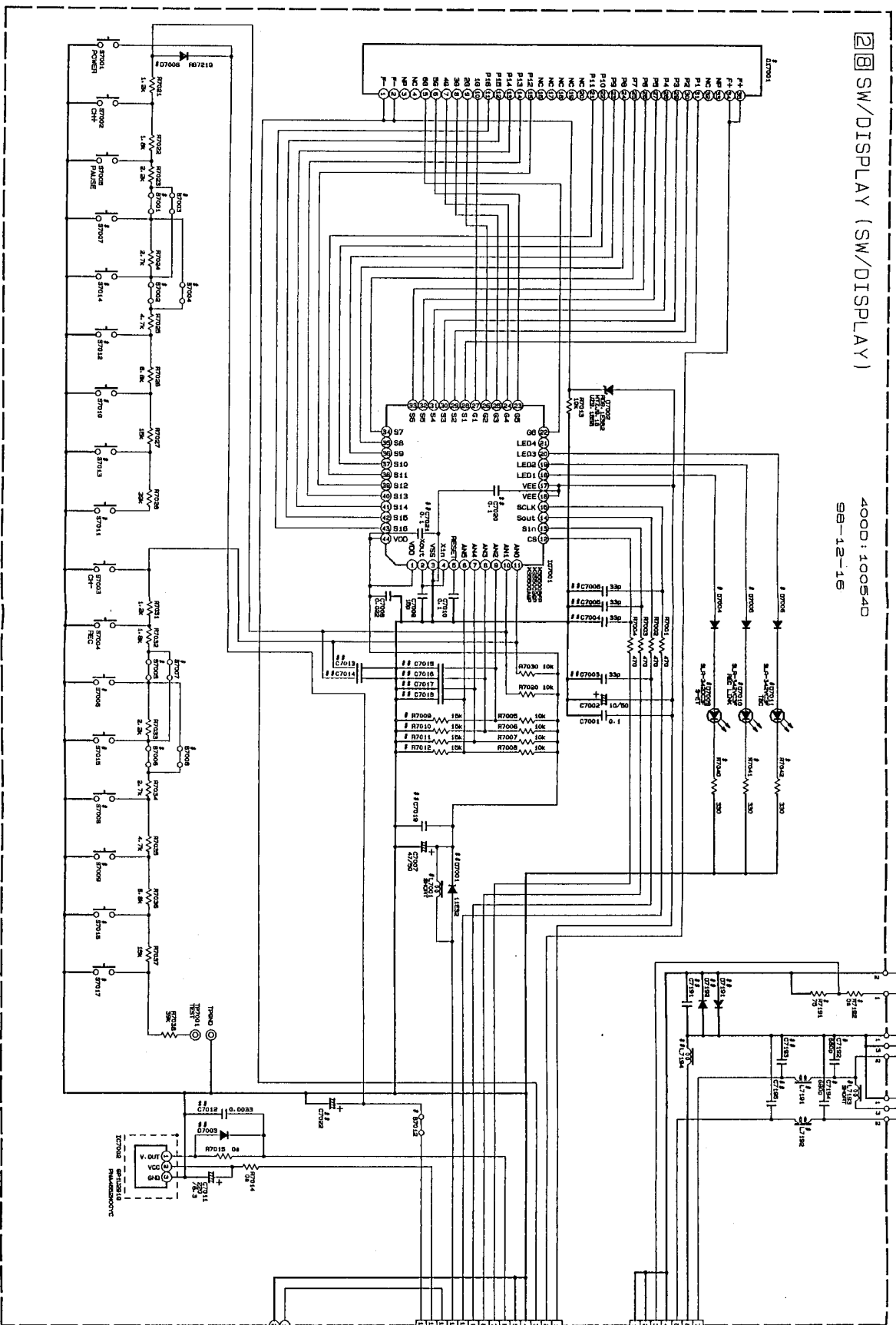
NOTES: UNLESS OTHERWISE SPECIFIED:
ALL RESISTANCE VALUES ARE IN OHMS.
ALL INDUCTANCE VALUES ARE IN H.
ALL CAPACITANCE VALUES ARE IN P.F.

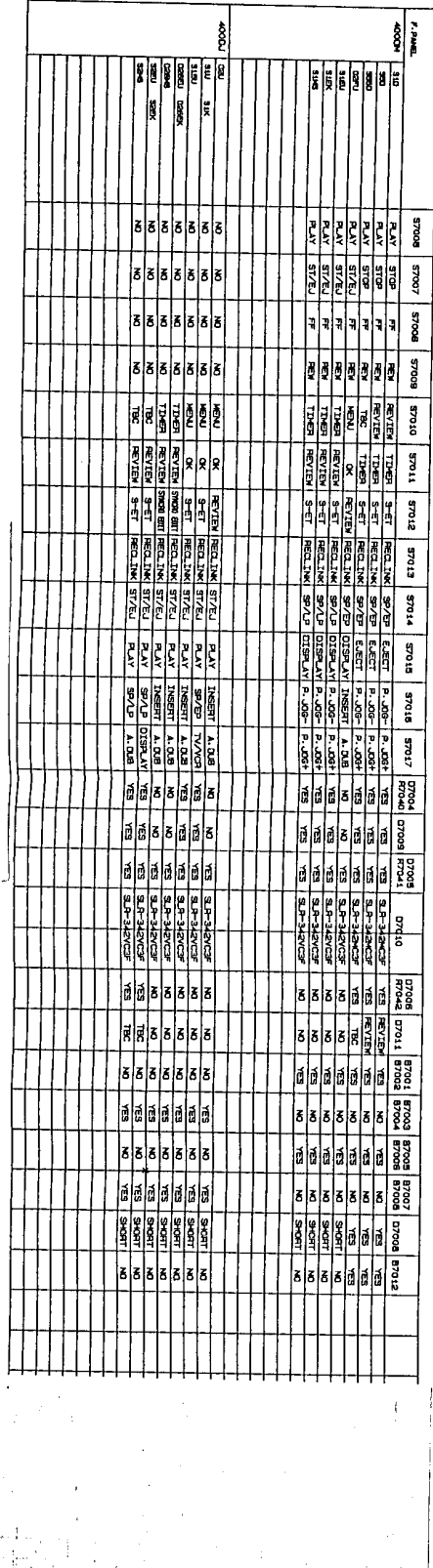
ELECTROLYTIC
 CERAMIC
 MYLAR
 NON POLAR



SW/DISPLAY (SW/DISPLAY)

4000:10054D
98-12-16

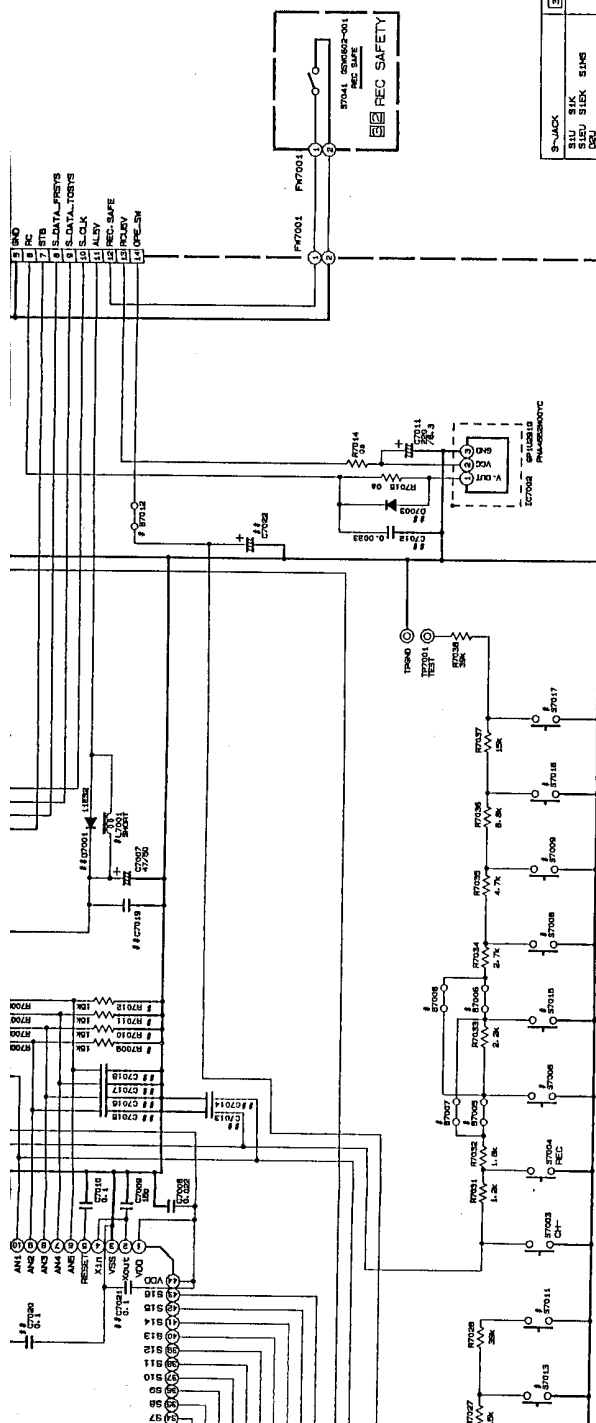
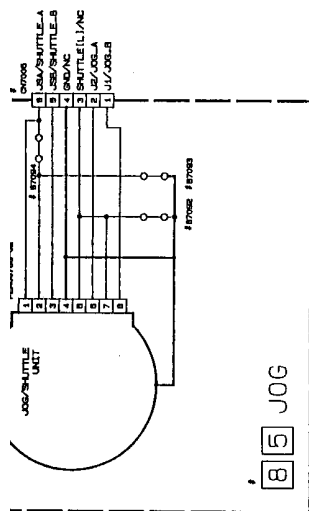




AV IN	
SIEN S1EX	
SIU S1K 9	
SID SDO 5	
DSERU D2EX	
SECU S2EX	

FOR	
SIU S1K	
SIEN S1EX	
ORU	

THE OTHERS	
------------	--



THE OTHERS	YES
9-JACK 10-DAVE 11-BOB 12-AL 13-BOB 14-BOB 15-BOB 16-BOB 17-BOB 18-BOB 19-BOB 20-BOB 21-BOB 22-BOB 23-BOB 24-BOB 25-BOB 26-BOB 27-BOB 28-BOB 29-BOB 30-BOB 31-BOB 32-BOB 33-BOB 34-BOB 35-BOB 36-BOB 37-BOB 38-BOB 39-BOB 40-BOB 41-BOB 42-BOB 43-BOB 44-BOB 45-BOB 46-BOB 47-BOB 48-BOB 49-BOB 50-BOB 51-BOB 52-BOB 53-BOB 54-BOB 55-BOB 56-BOB 57-BOB 58-BOB 59-BOB 60-BOB 61-BOB 62-BOB 63-BOB 64-BOB 65-BOB 66-BOB 67-BOB 68-BOB 69-BOB 70-BOB 71-BOB 72-BOB 73-BOB 74-BOB 75-BOB 76-BOB 77-BOB 78-BOB 79-BOB 80-BOB 81-BOB 82-BOB 83-BOB 84-BOB 85-BOB 86-BOB 87-BOB 88-BOB 89-BOB 90-BOB 91-BOB 92-BOB 93-BOB 94-BOB 95-BOB 96-BOB 97-BOB 98-BOB 99-BOB 100-BOB	YES NO

JOS	B	E			
F. PANEL	400QH		UN7081	87092 87081	87094 CN7009
	400QJ		N0	N0	N0
	D0		P0-60976	YES	N0 YES
	400QJ		P0-60785-02	N0	YES YES
	NOW ON				

	J7191	J7193	OV7191	W7191	J7191	J7193	W7193	C7191
AV IN								
SLEU / SIEK	S146							
SW / SWO	120	YES	3-7	YES	SHORT	NQ	NQ	NQ
DACK / DSEK	1080	YES	3-7	YES	LONG	YES	NQ	NQ
SWL / SWEK	1080	YES	3-7	YES	LONG	YES	NQ	NQ

FOR	DT7001
S1U S1K S1SU	QF0031
S1EU S1EX S1NG	QF0033
D2U	
THE OTHERS	QF0032
	QF5034

OPTION	R7009	R7010	R7011	R7012
81EK 81EU 81GS 81IK	NO	NO	NO	NO
82EK 82EU 82GS 82IK	30K	NO	NO	NO
83EK 83EU 83GS 83IK	NO	30K	NO	NO
84EK 84EU 84GS 84IK	NO	NO	30K	NO
85EK 85EU 85GS 85IK	NO	NO	NO	30K
86EK 86EU 86GS 86IK	30K	30K	NO	NO
87EK 87EU 87GS 87IK	30K	NO	30K	NO
88EK 88EU 88GS 88IK	NO	30K	30K	NO
89EK 89EU 89GS 89IK	NO	NO	NO	30K
90EK 90EU 90GS 90IK	NO	NO	NO	30K

U.S. NOT LISTED

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524	MODEL NO. 15215 (10000) 15215	SCHEMATIC DIAGRAM OF FRONT		SCALE _____	MATERIAL _____	FINISH _____
	APPROVED CHANGES		DESIGN CHANGES	DRAWING NUMBER LPS10181		SHEET ✓
		INSTRUMENT	INSTRUMENT	DATE 10-12-18	18	
				19	20	

NOTES: UNLESS OTHERWISE SPECIFIED,
ALL RESISTANCE VALUES ARE IN OHMS.
ALL INDUCTANCE VALUES ARE IN H.
ALL CAPACITANCE VALUES ARE IN pF.

	ELECTROLYTIC
	CERAMIC
	MYLAR
	NON POLAR

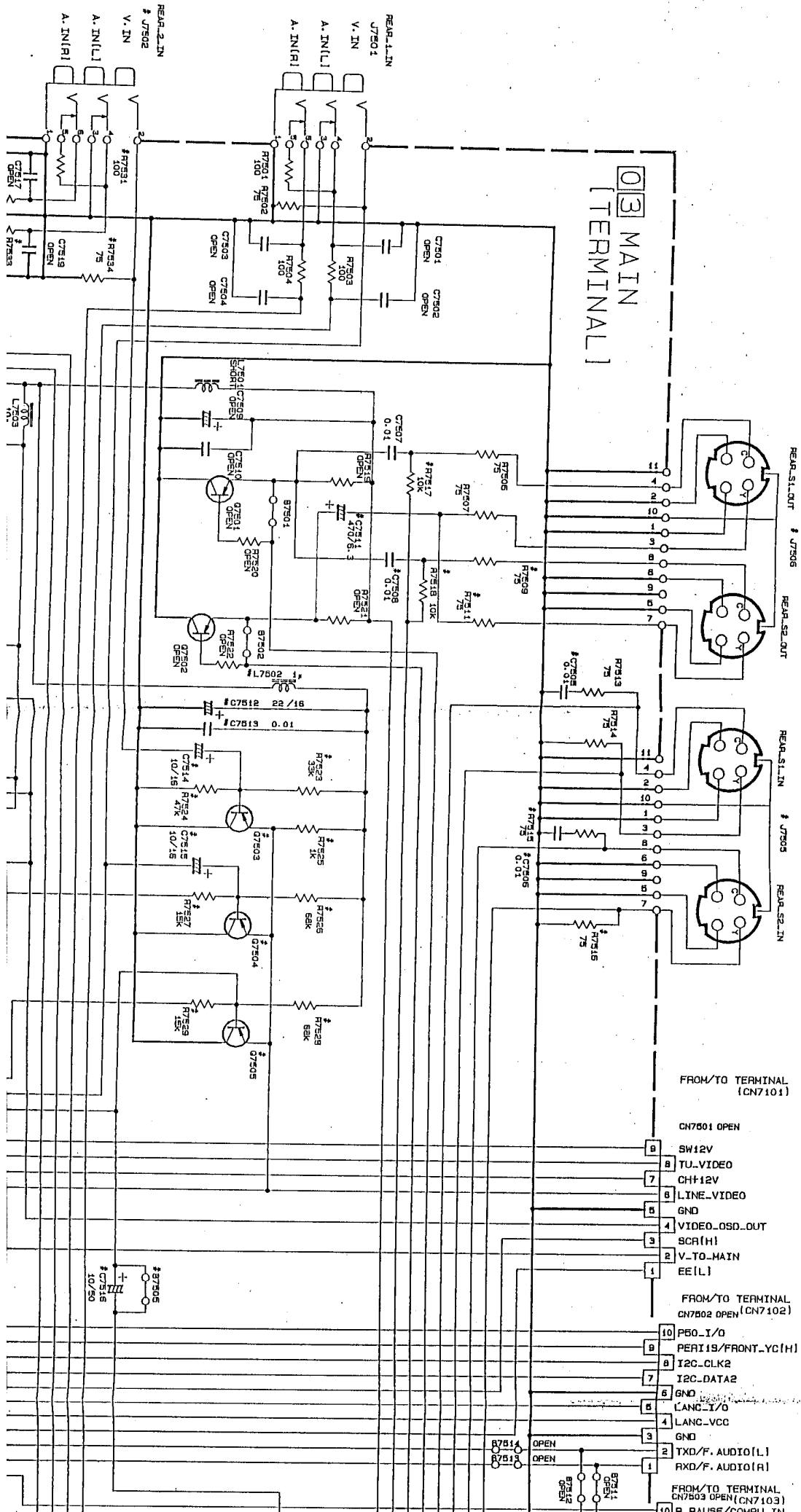
ALL DIODES ARE 1S9133 OR 1N4148A.

DATE: 98. 1. 16 JVC VIDEO

20

1716

10



FROM/TO TERMINAL
(CN7101)

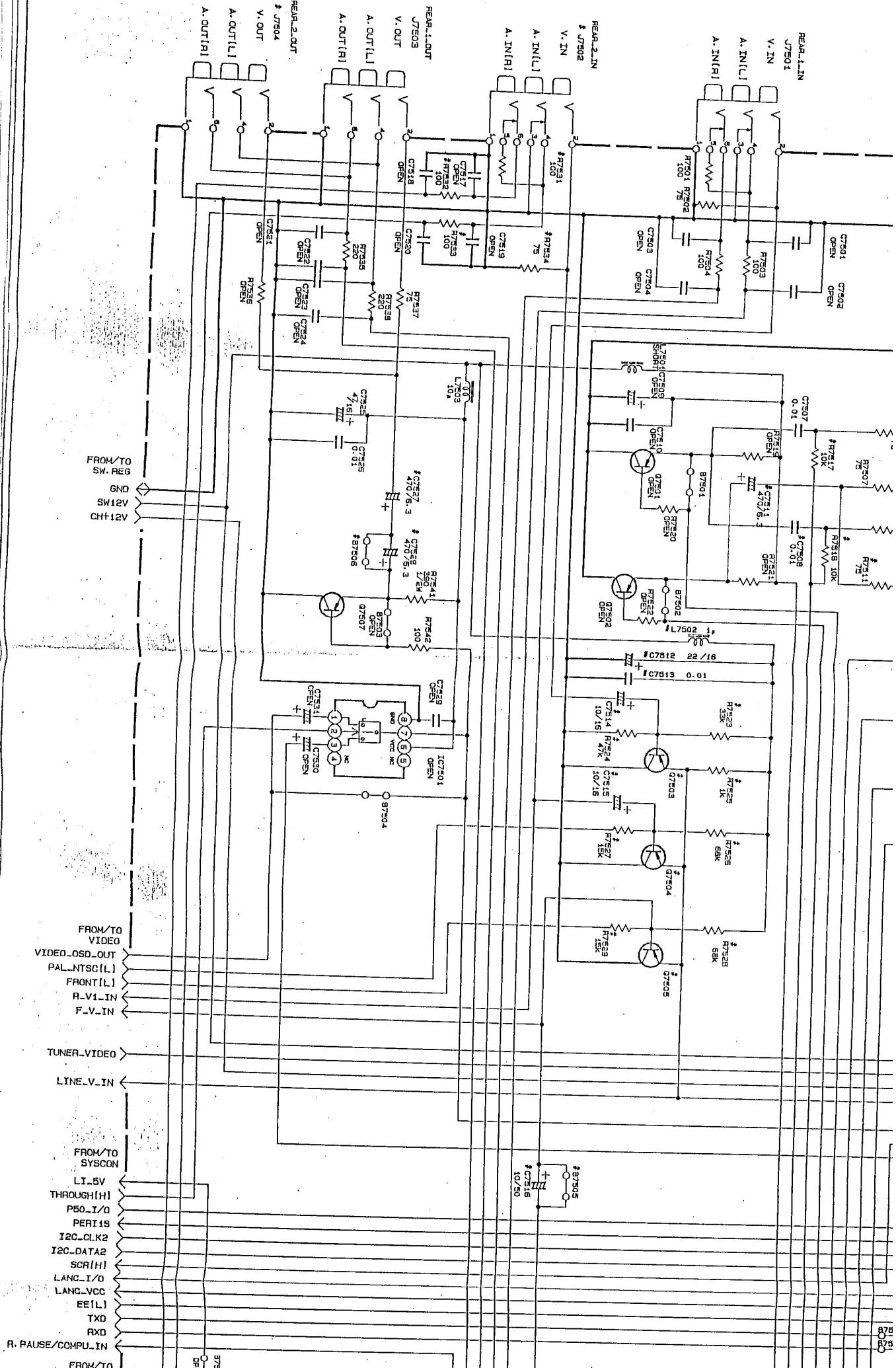
- CN7501 OPEN
- 8 SW12V
- 8 TU-VIDEO
- 7 CH+12V
- 8 LINE-VIDEO
- 8 GND
- 4 VIDEO_OSD-OUT
- 3 SCR(H)
- 2 V-TO-MAIN
- 1 EE(L)

FROM/TO TERMINAL
CN7502 OPEN (CN7102)

- 10 P50_I/O
- 8 PERI19/FRONT-YC(H)
- 8 I2C-CLK2
- 7 I2C-DATA2
- 6 GND
- 5 L'ANC-I/O
- 4 L'ANC-VCC
- 3 GND
- 2 TXD/F. AUDIO(L)
- 1 RXD/F. AUDIO(R)

FROM/TO TERMINAL
CN7503 OPEN (CN7103)

- 10 P. PAUSE/STOP



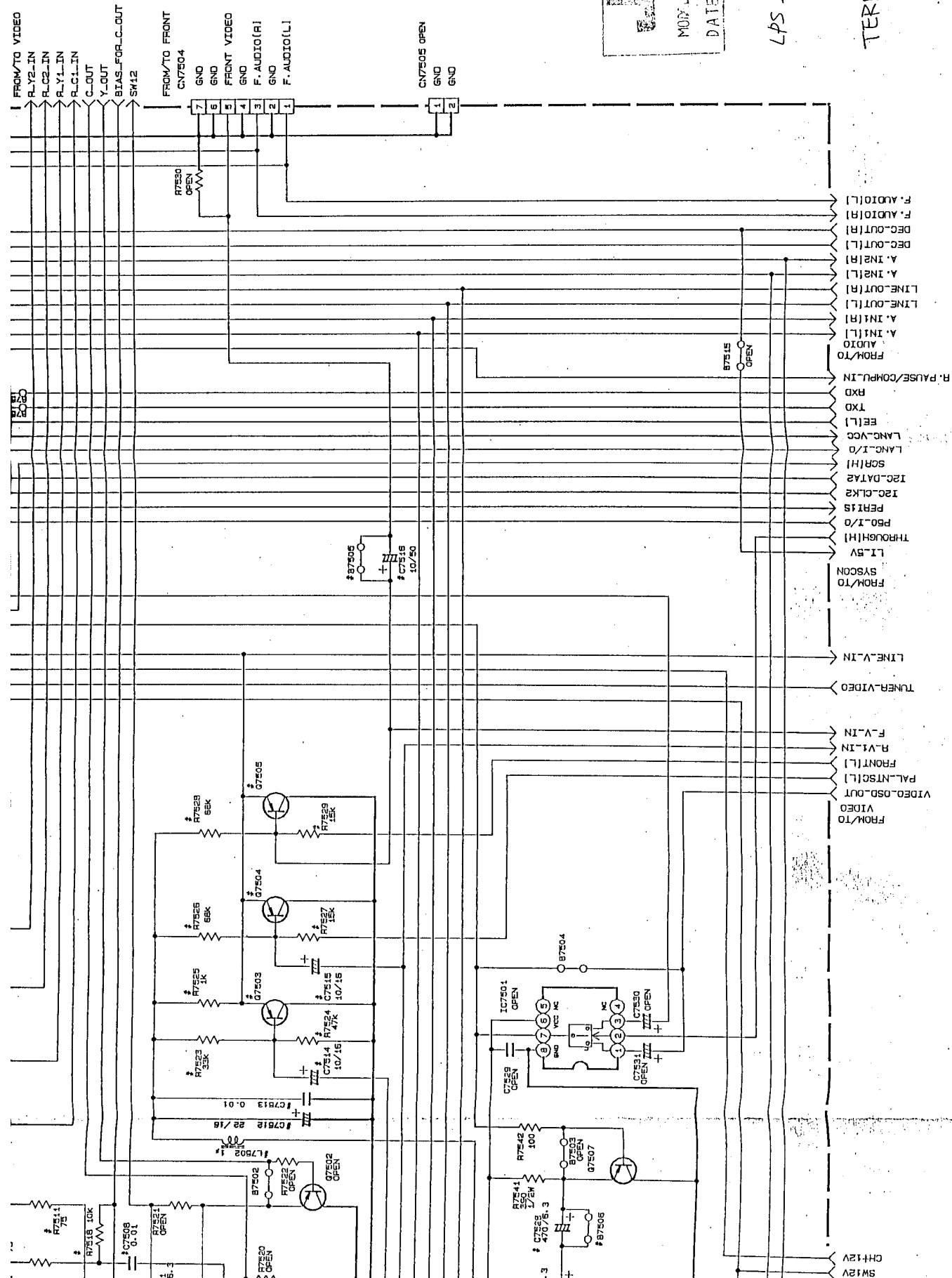


 HP-S4400 q

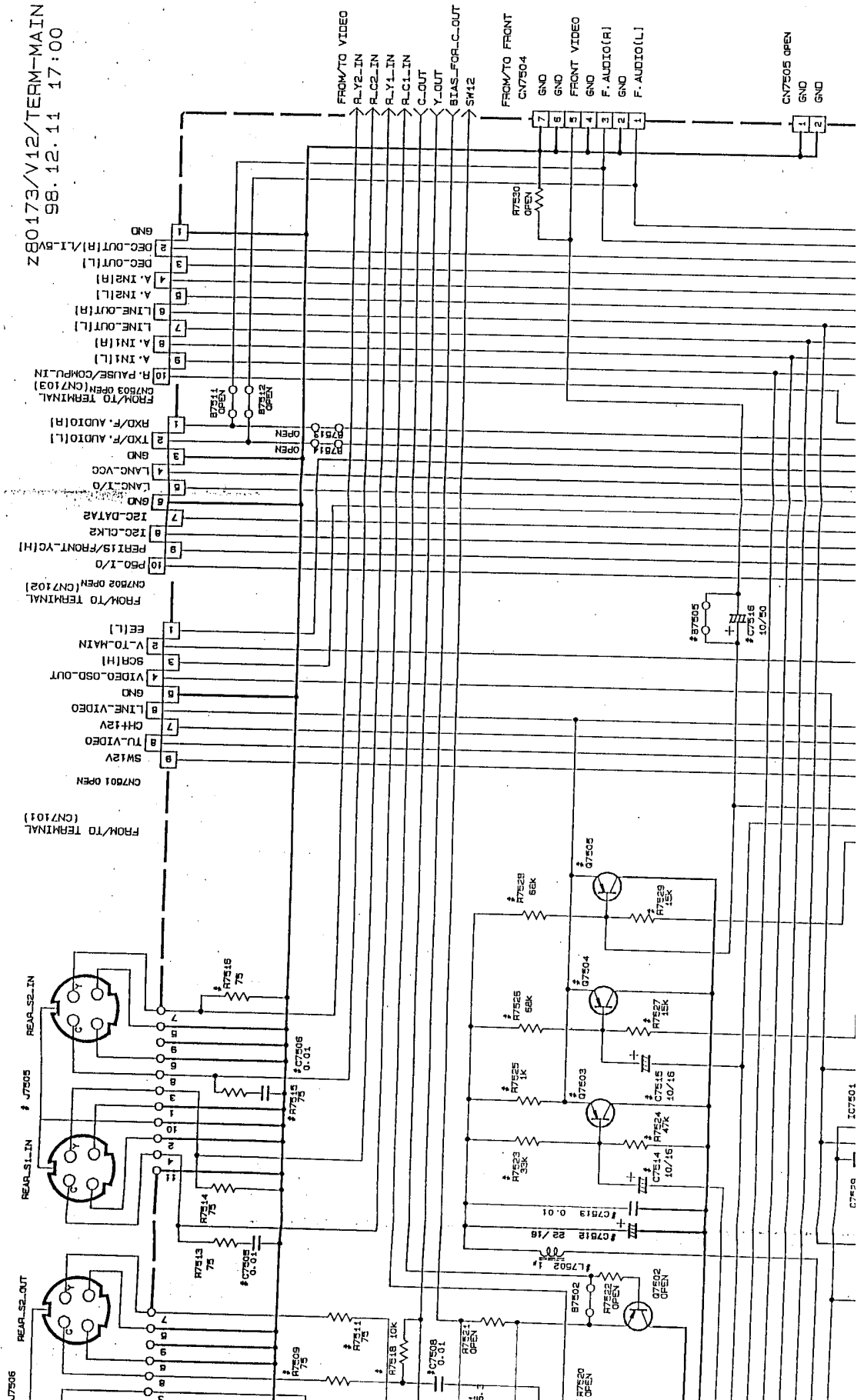
 DATED DEC. 21, 1998

LPS 20122-001

TERMINAL

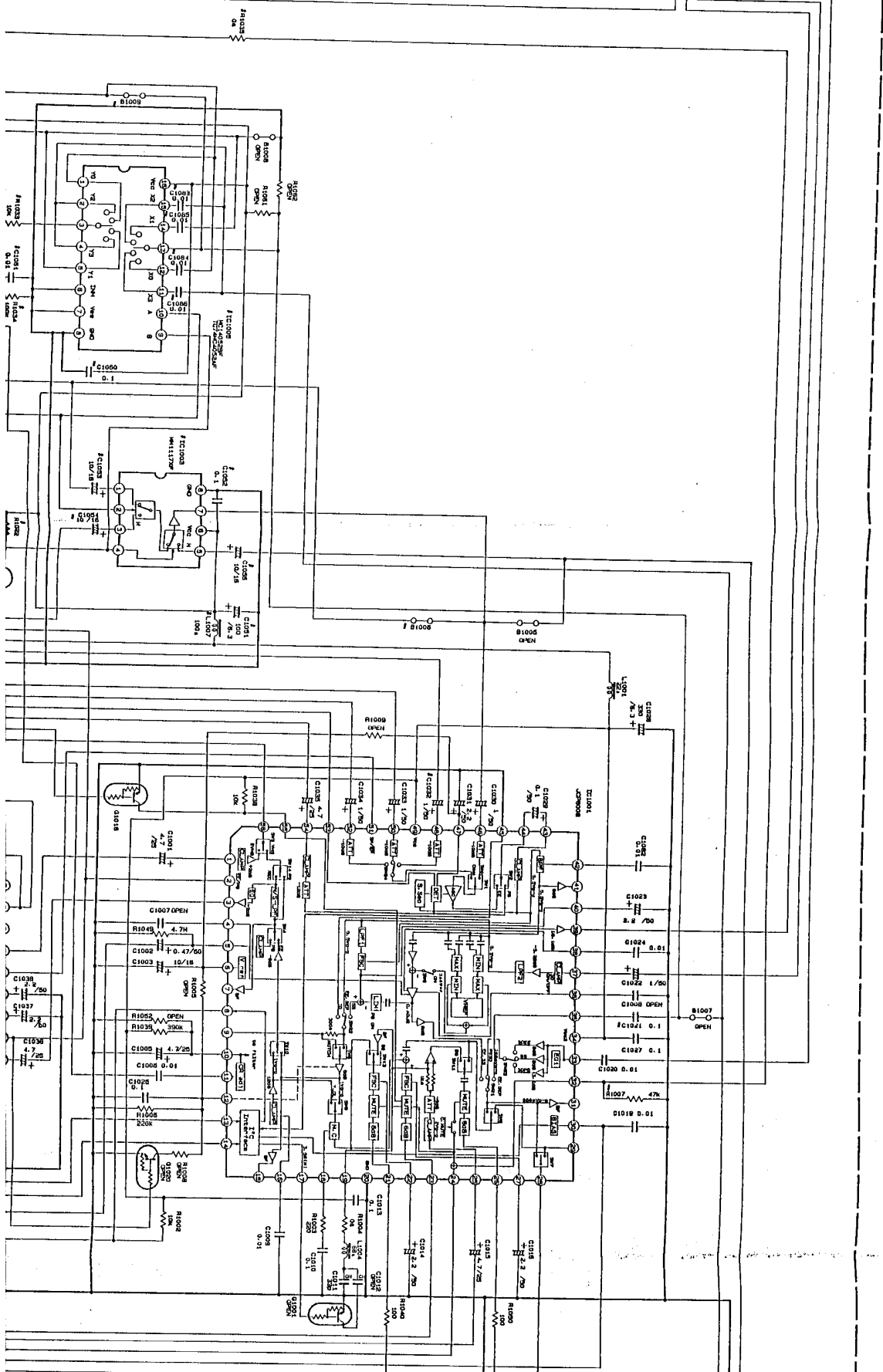


Z80173/V12/TERM-MAIN
98.12.11 17:00



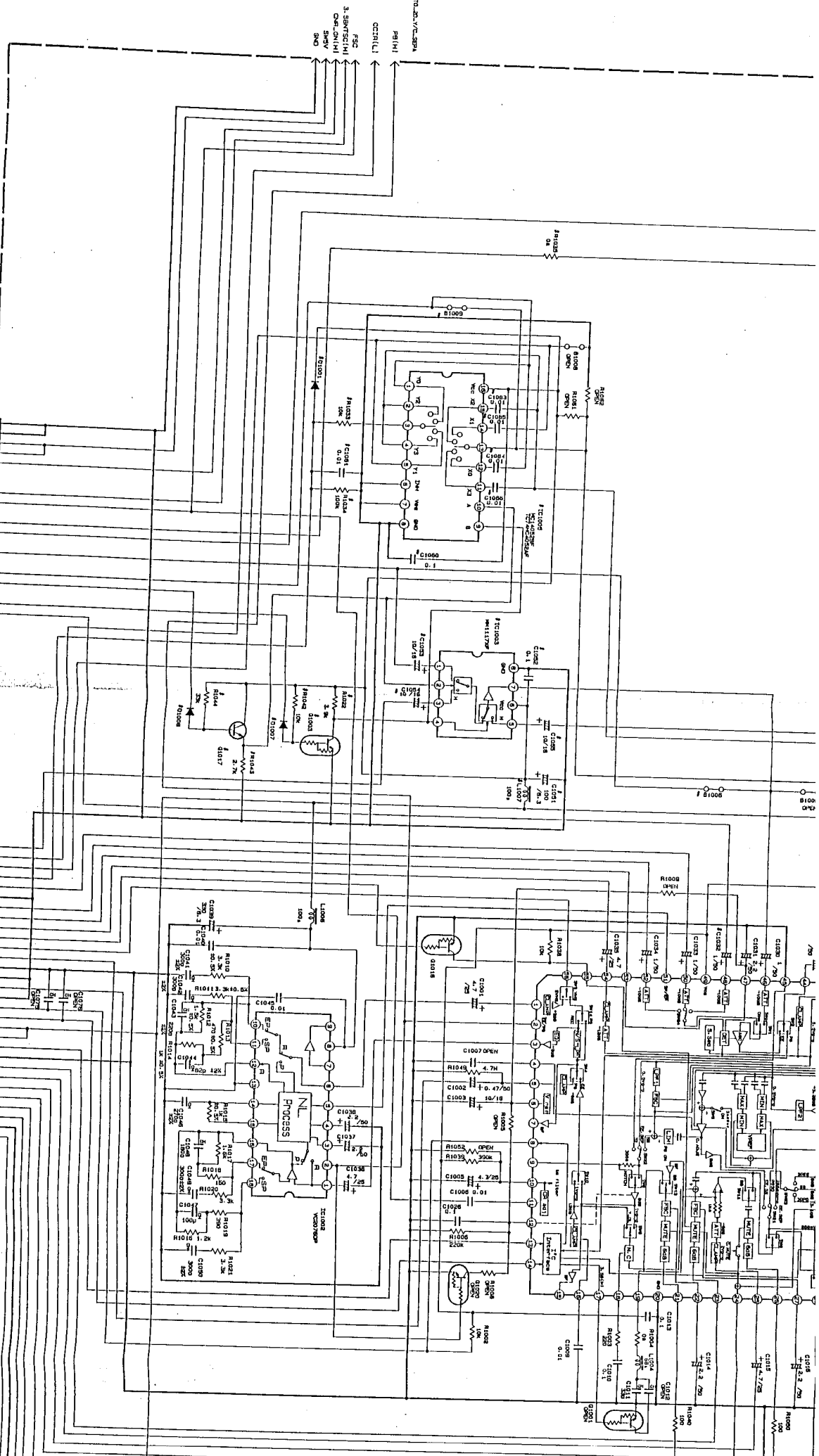
PROV70
20.1V/0.35A
C.F.PROM-DIG2
V.F.PROM-DIG2
V.V.T0-DIG2
C.V.DIG2

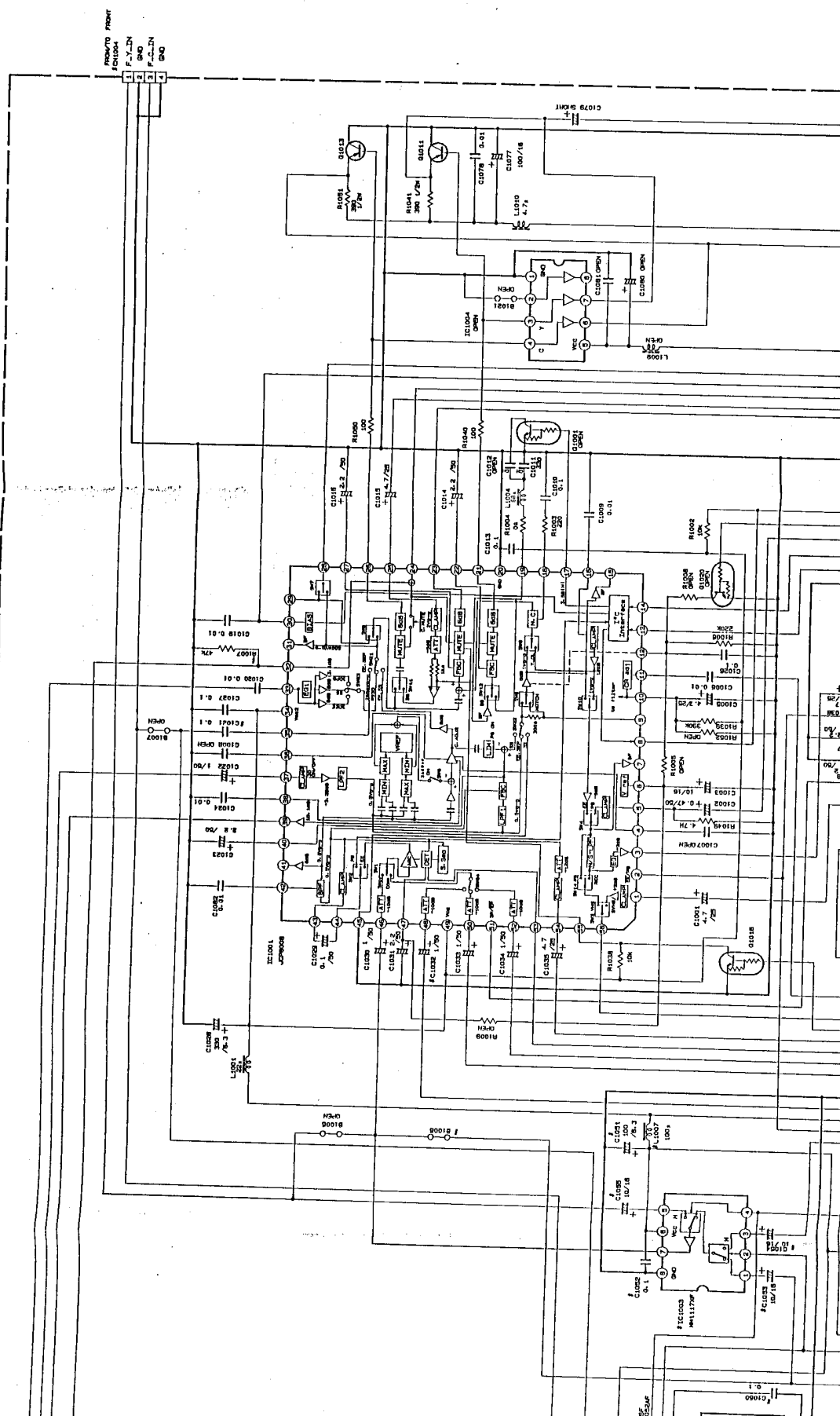
20.2V/0.35A
PROM1
CC10(L)
FSC
3.58V/0.35A

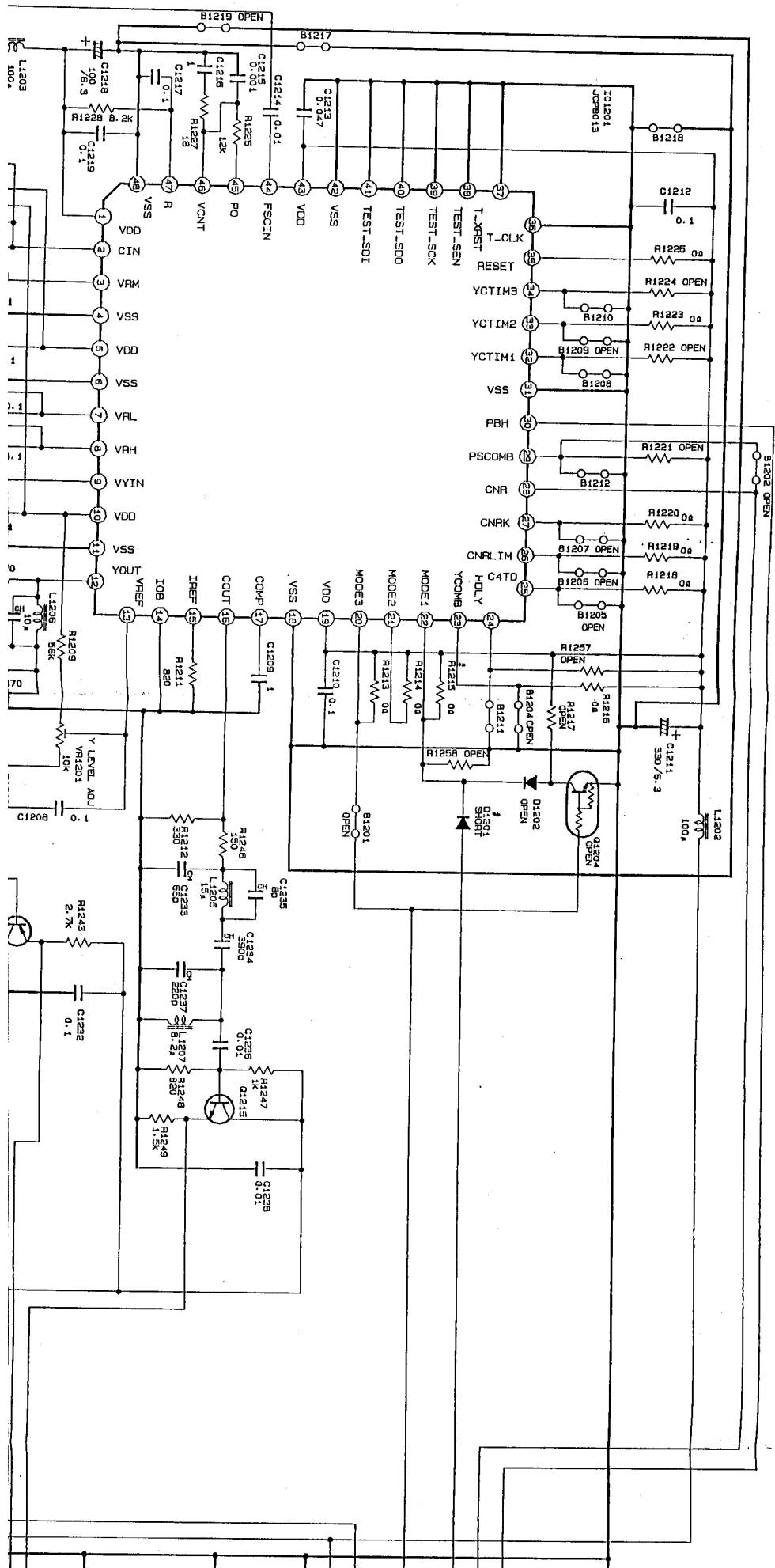


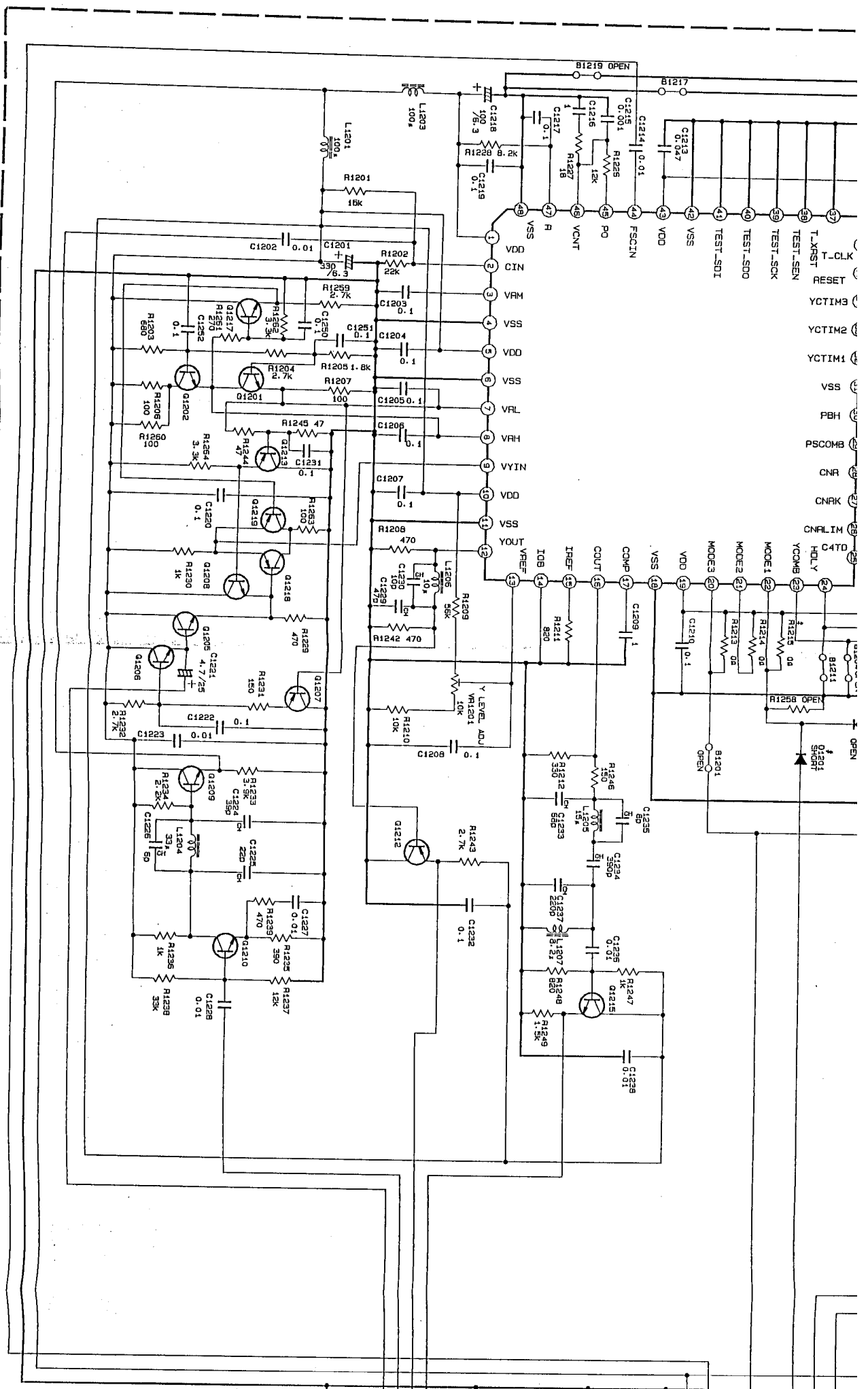
FROM/TO MAIN
CH1001
GND
SW5V(2)
SW5V(2)
CNR.ON(H)
NC
3.5GNTSC(H)
FSC
NC
V.PULSE
PB.COLOR
NC
R.V1-IN
NC
R.C1-IN
REAR(L)
NC
FRONT(L)
LINE-V-IN/R-V1-IN

FROM/TO MAIN
CH1002
R.V2-IN
CNR(L)
R.C2-IN
MALDET
BB-IN/V-V-IN
GND
TU-V-IN
ME.ALC.DET
PB.Y
P.MUTE(L)
Y-TO-AV1
SW5V(1)
GND
Y-FROM-AV1
GND
I2C.CLK
I2C.DATA
SW5V
SW5V
V-TO-OSD
GND
V-FROM-OSD
CHARA.DATA
BIAS-FOR-C-OUT
REC-C-OUT
SW12V
Y-OUT
GND
C-OUT



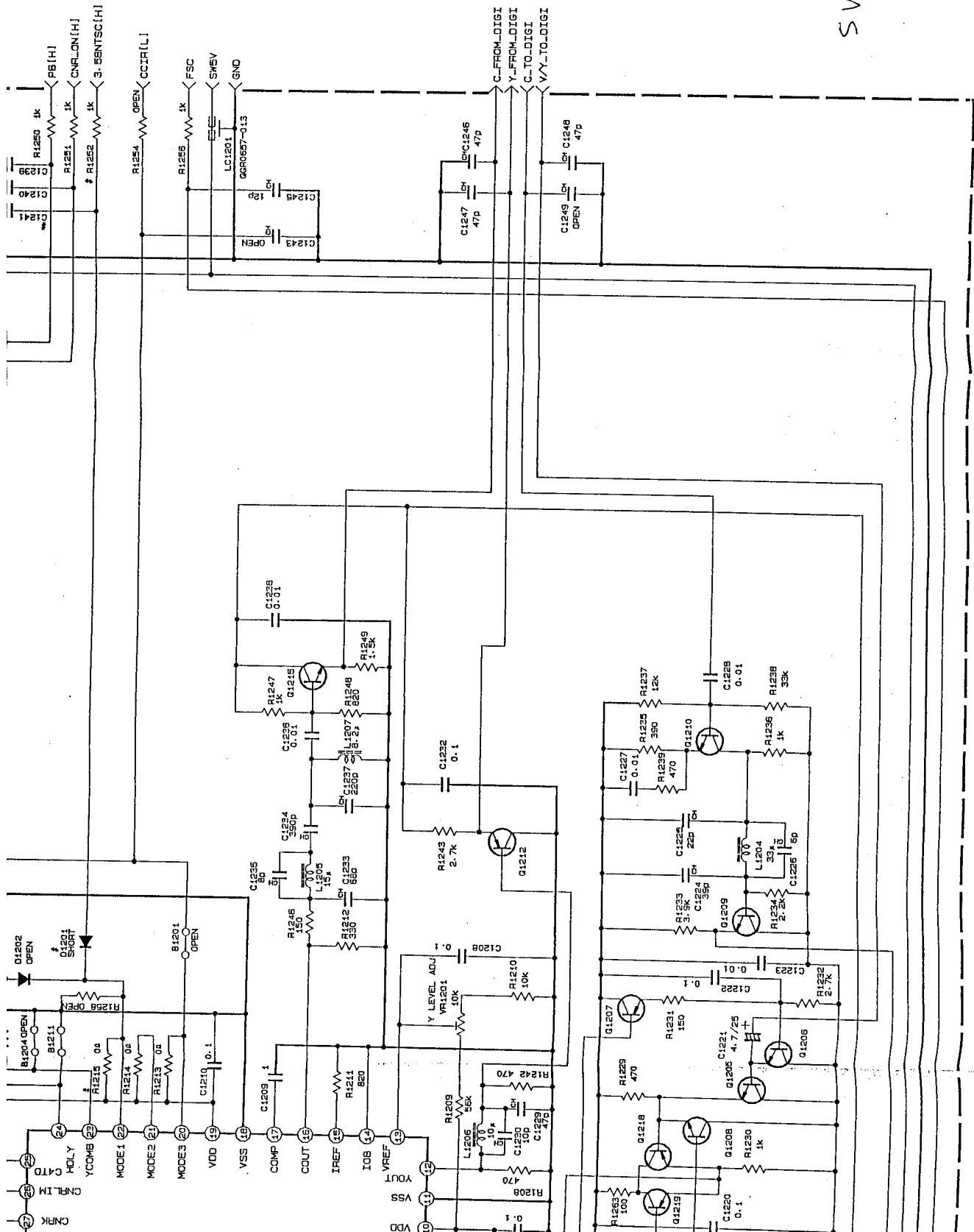


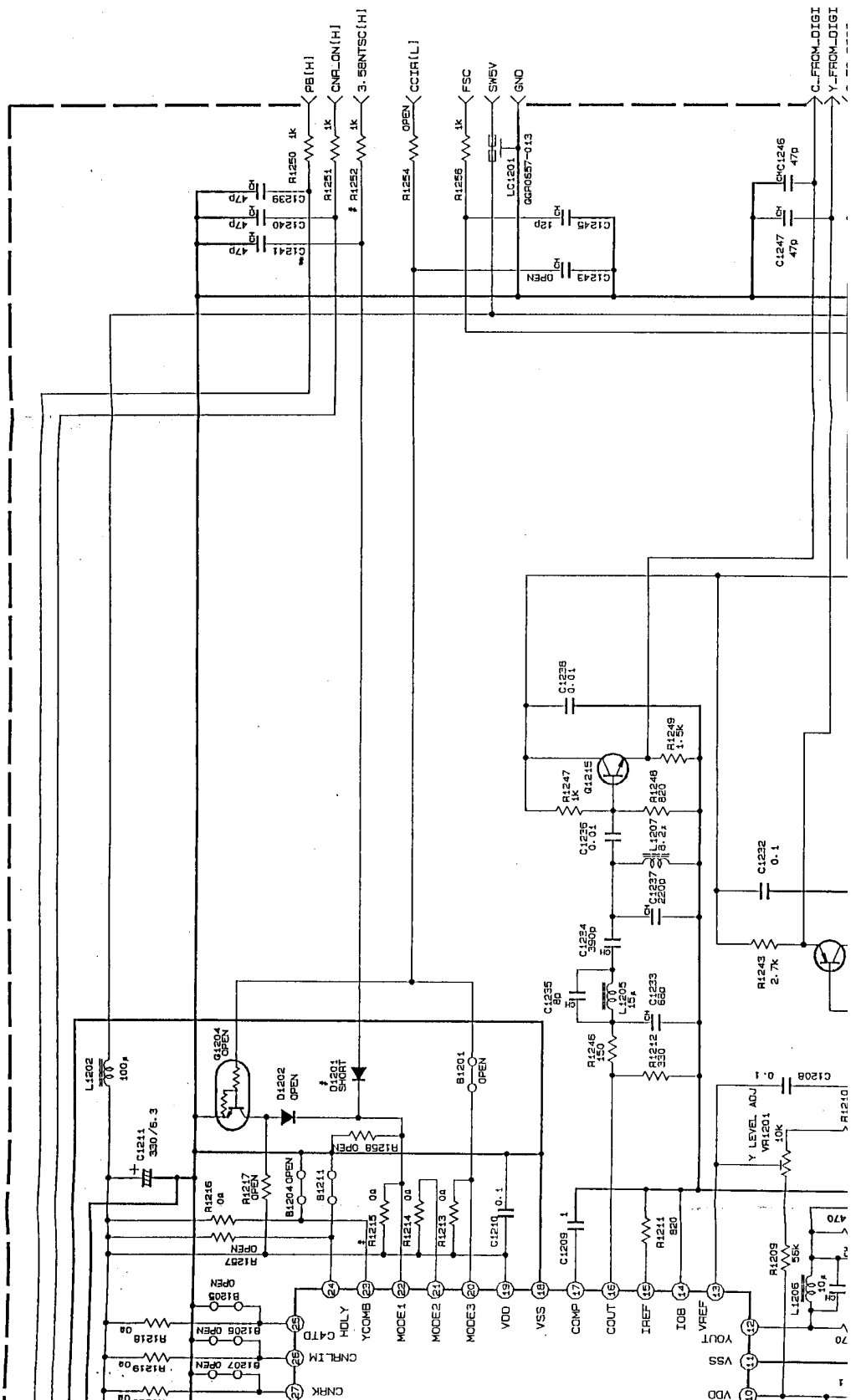


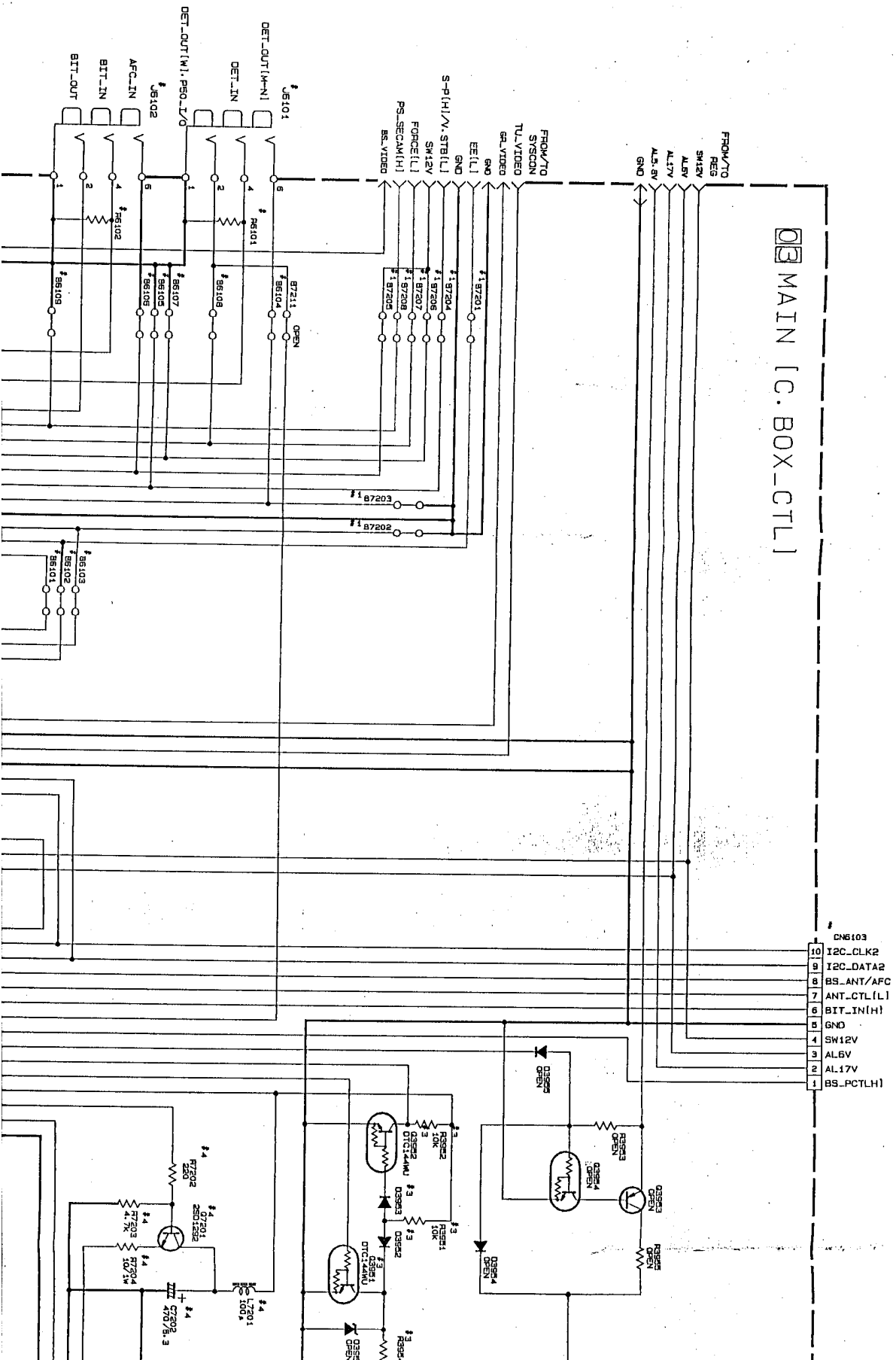


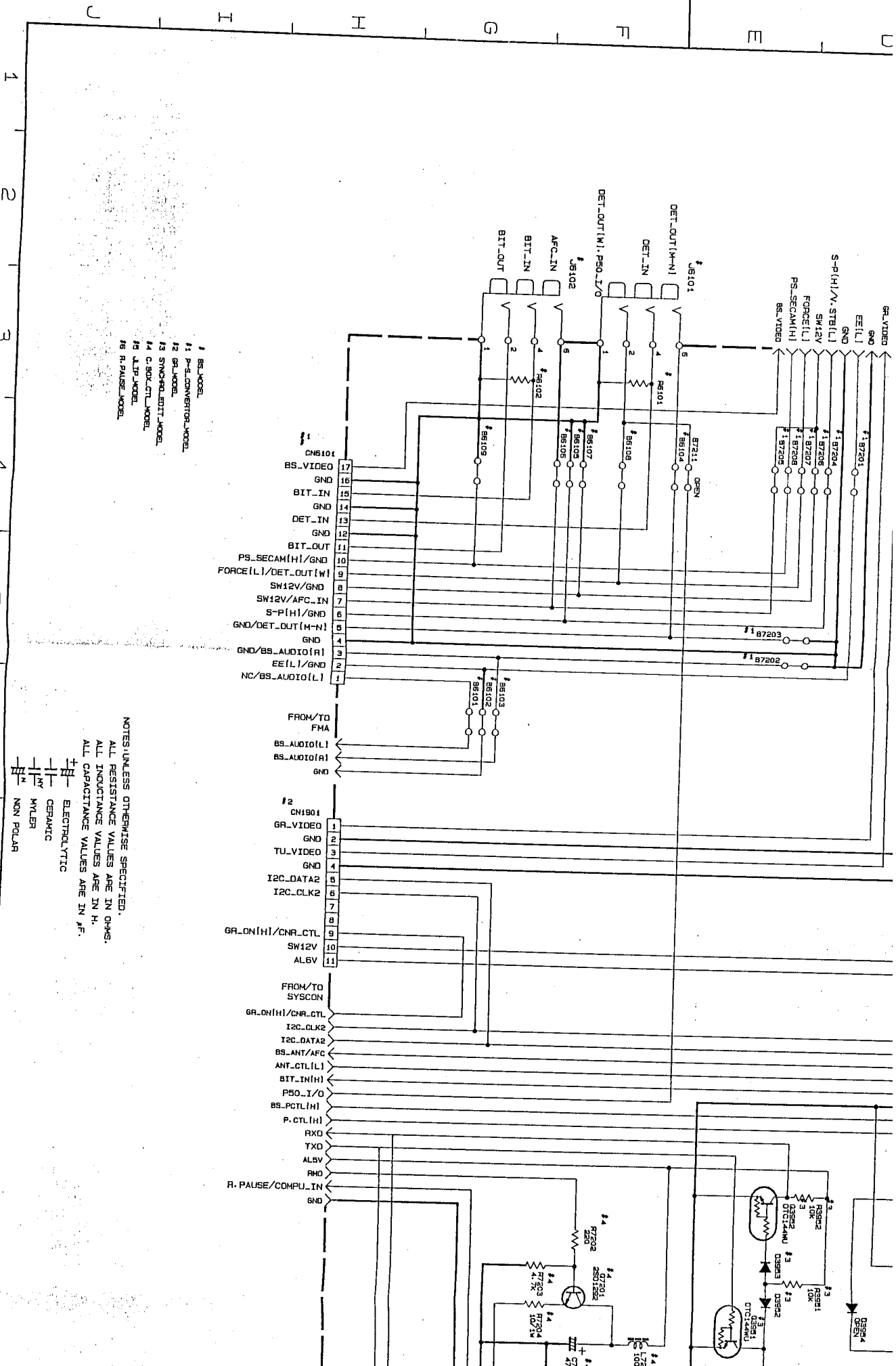
20123
 MOD: HR-34604
 DATE DEC.21.1998

LPS 20123 -001
 SVHS (2DY/C)









1 2 3 4 5 6 7 8 9 10

APPROVAL REQUIRED BEAB ALE
 DATE: 1998. 12. 10 JVC VIDEO

1 BS_PCTLH]
 2 AL17V
 3 AL6V
 4 SW12V
 5 GND
 6 BIT_IN(H)
 7 ANT_CTL(L)
 8 BS_ANT/AFC
 9 I2C_DATA2
 10 I2C_CLK2
 CN6103

[C.BOX_CTL]

