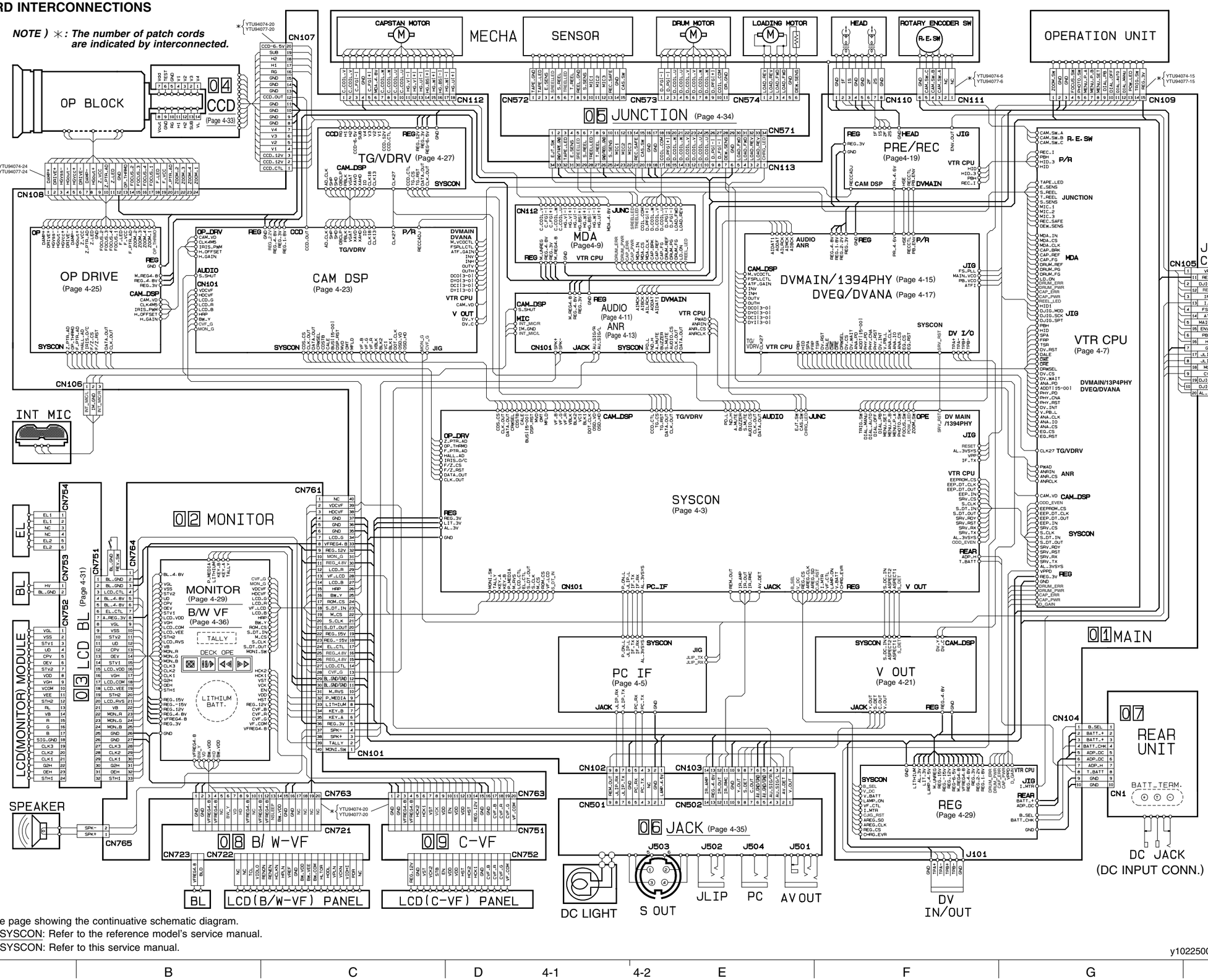
## 4.1 BOARD INTERCONNECTIONS

***NOTE )*** ✳**: The number of patch cords are indicated by interconnected.**



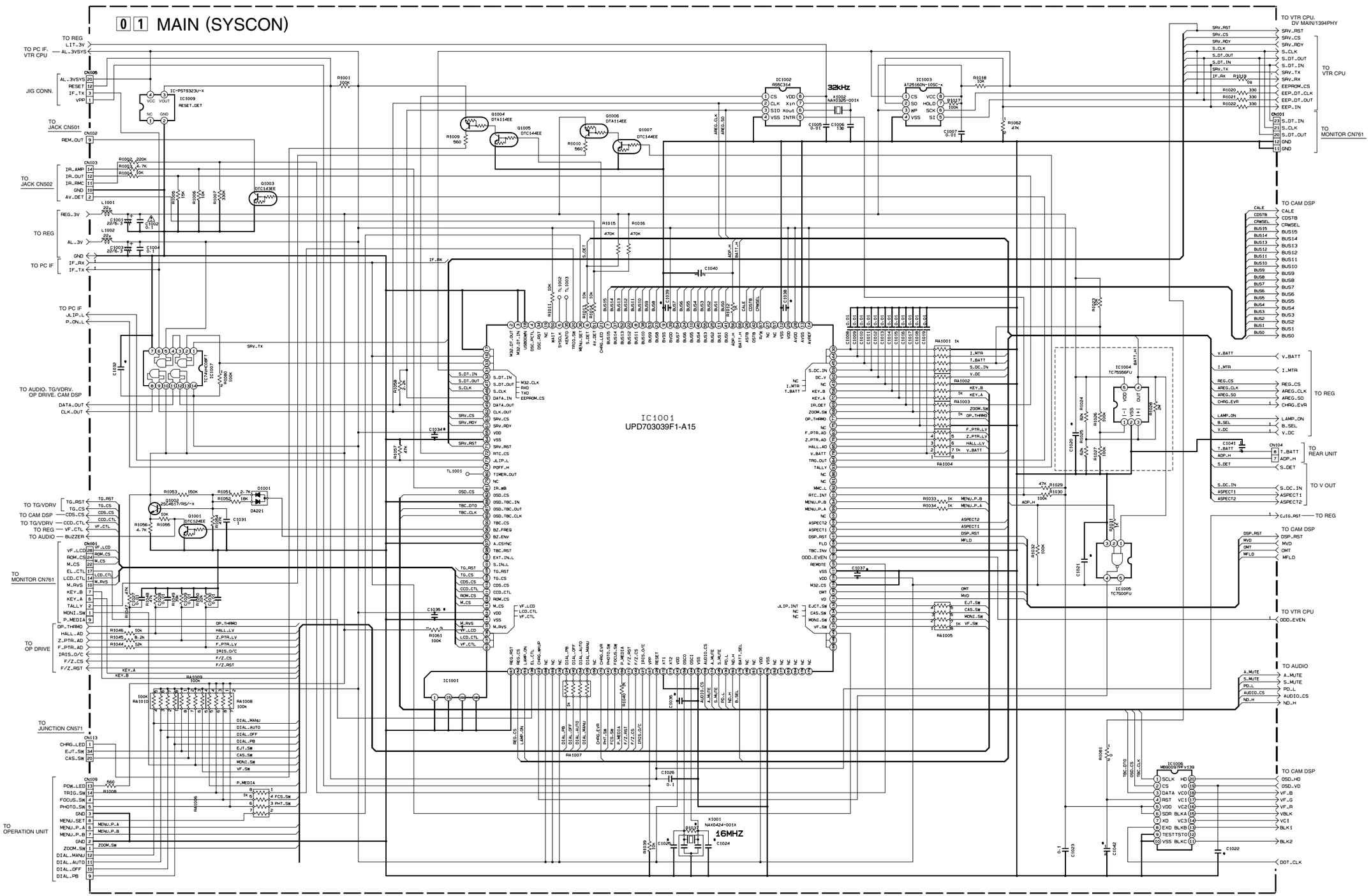

Note:

- How to find the page showing the continuative schematic diagram.
  Example) TO SYSCON: Refer to the reference model's service manual.
  TO SYSCON: Refer to this service manual.

y10225001a_rev0

## 4.2 SYSCON SCHEMATIC DIAGRAM

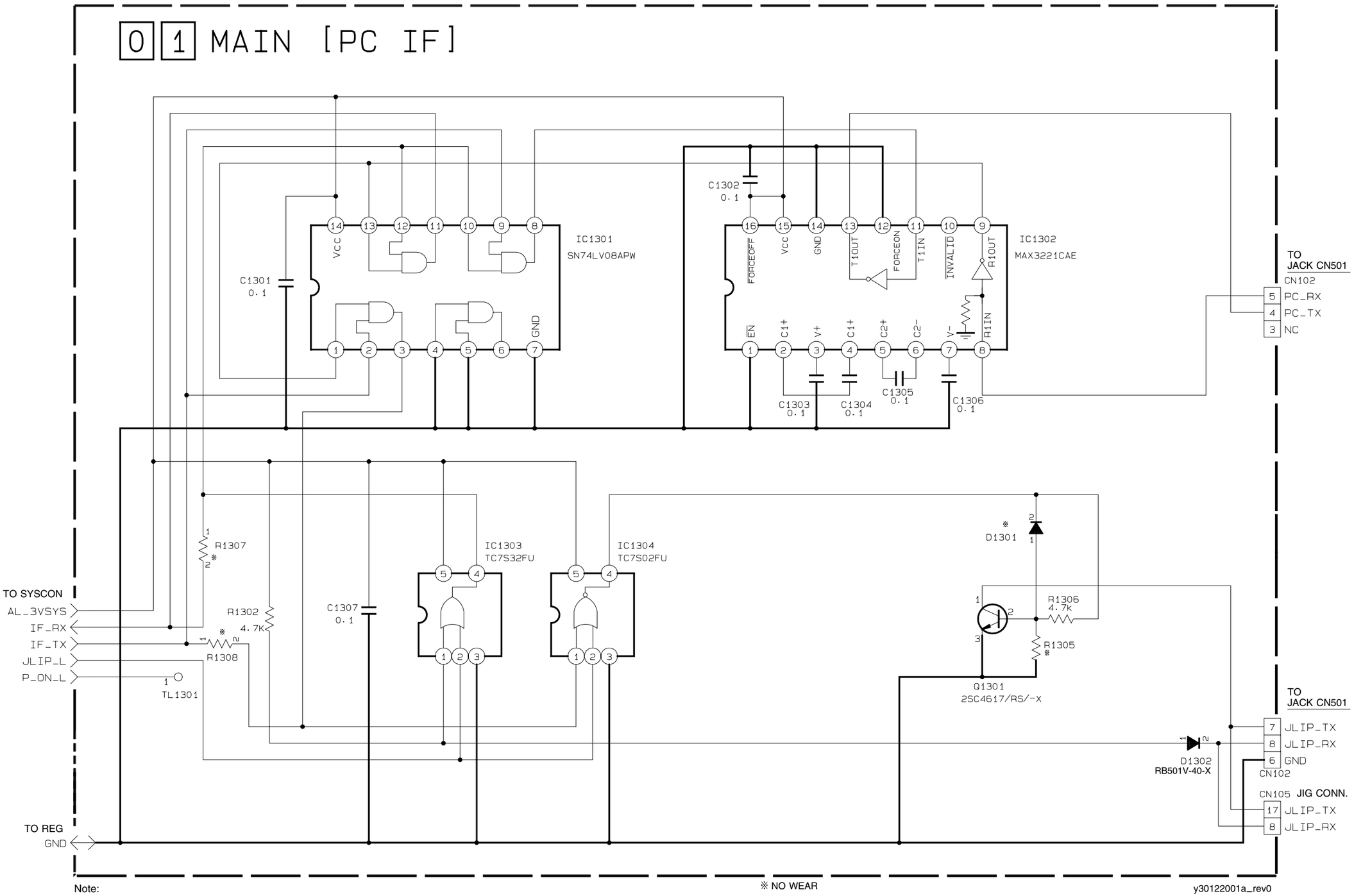
*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
•How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

## 4.3 PC IF SCHEMATIC DIAGRAM

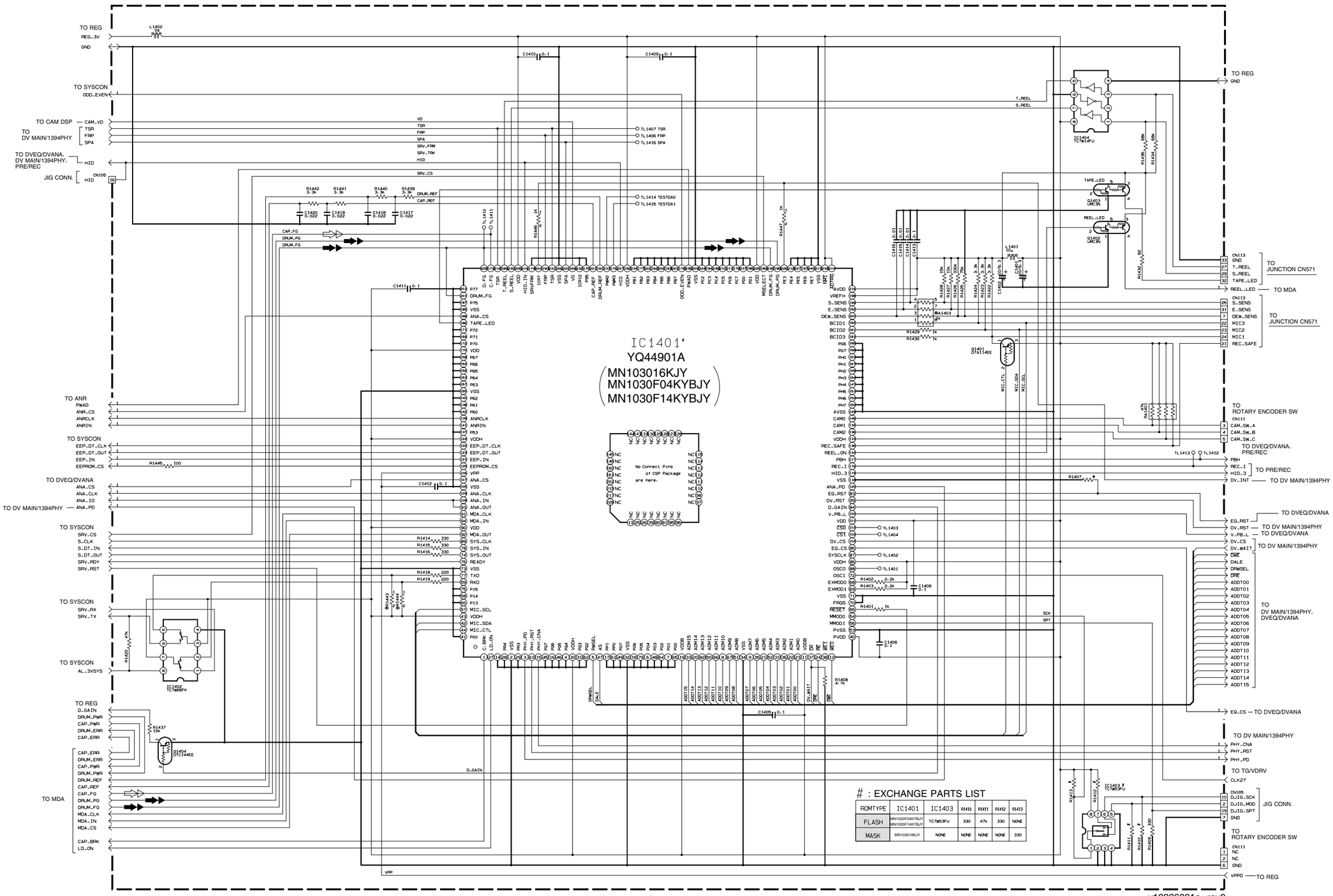
*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
• How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

## 4.4 VTR CPU SCHEMATIC DIAGRAM

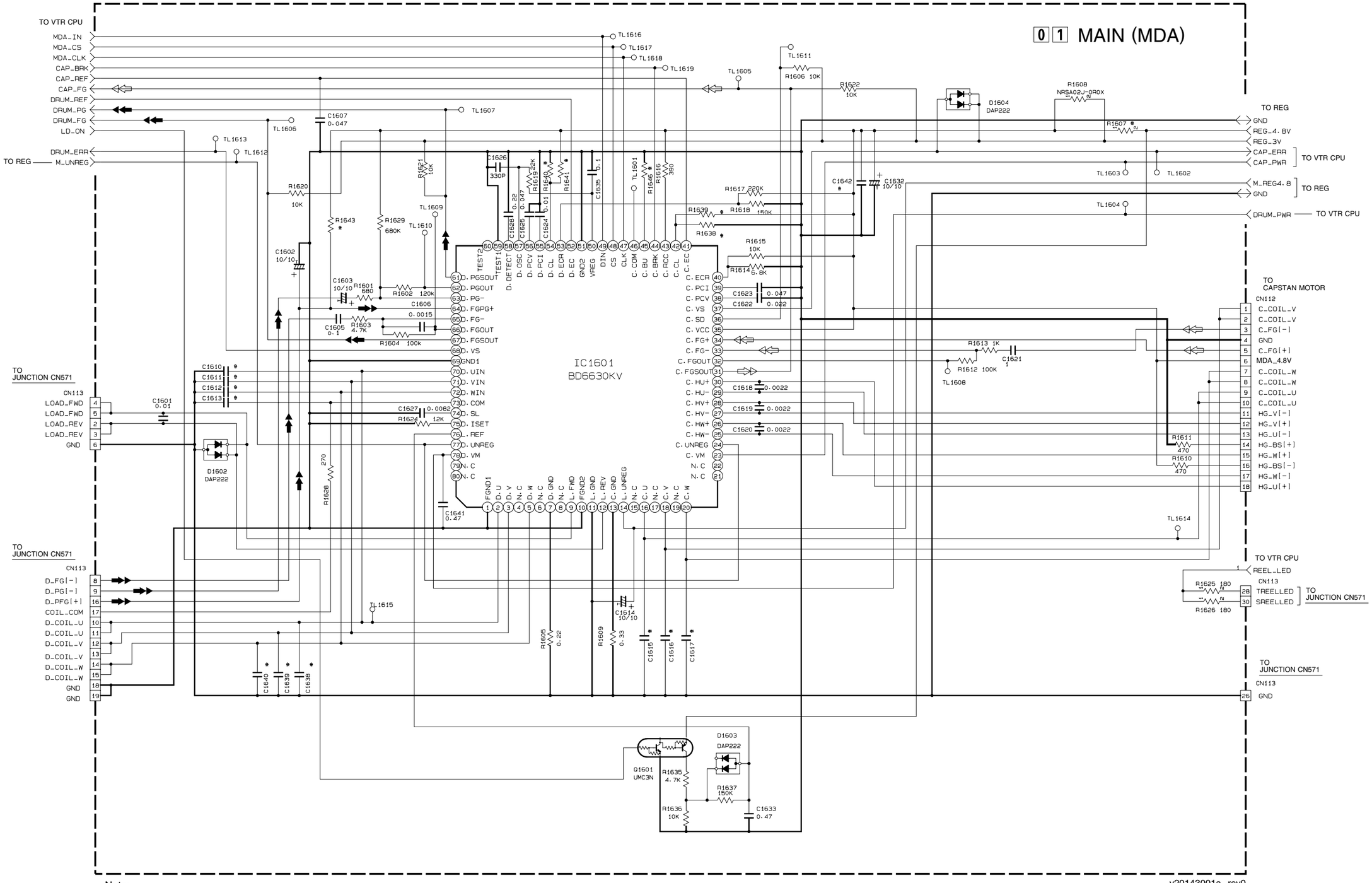
*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
•How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

## 4.5 MDA SCHEMATIC DIAGRAM

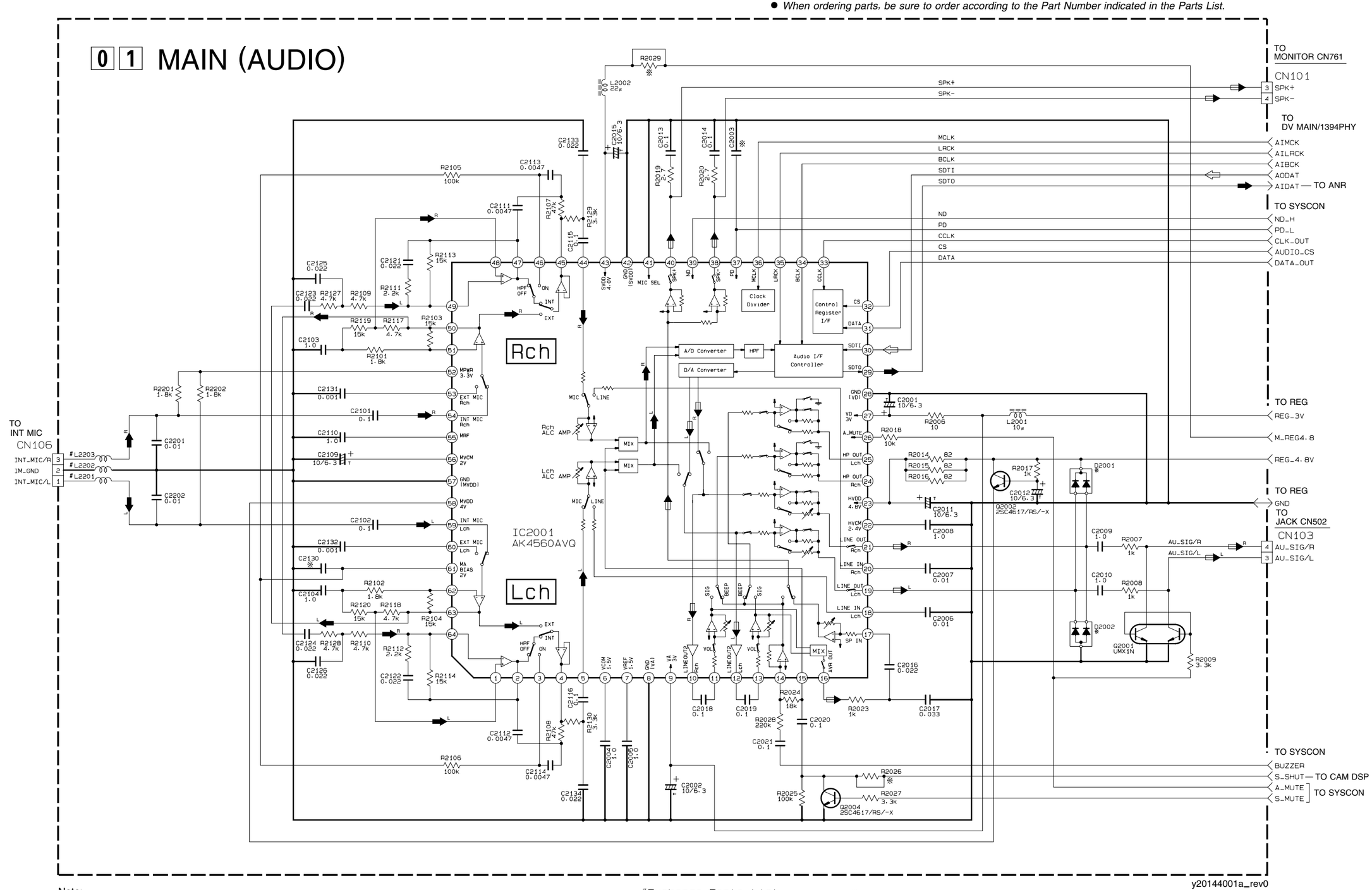
*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
• How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

## 4.6 AUDIO SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
- How to find the page showing the continuative schematic diagram.
  Example) TO SYSCON: Refer to the reference model's service manual.
  TO SYSCON: Refer to this service manual.

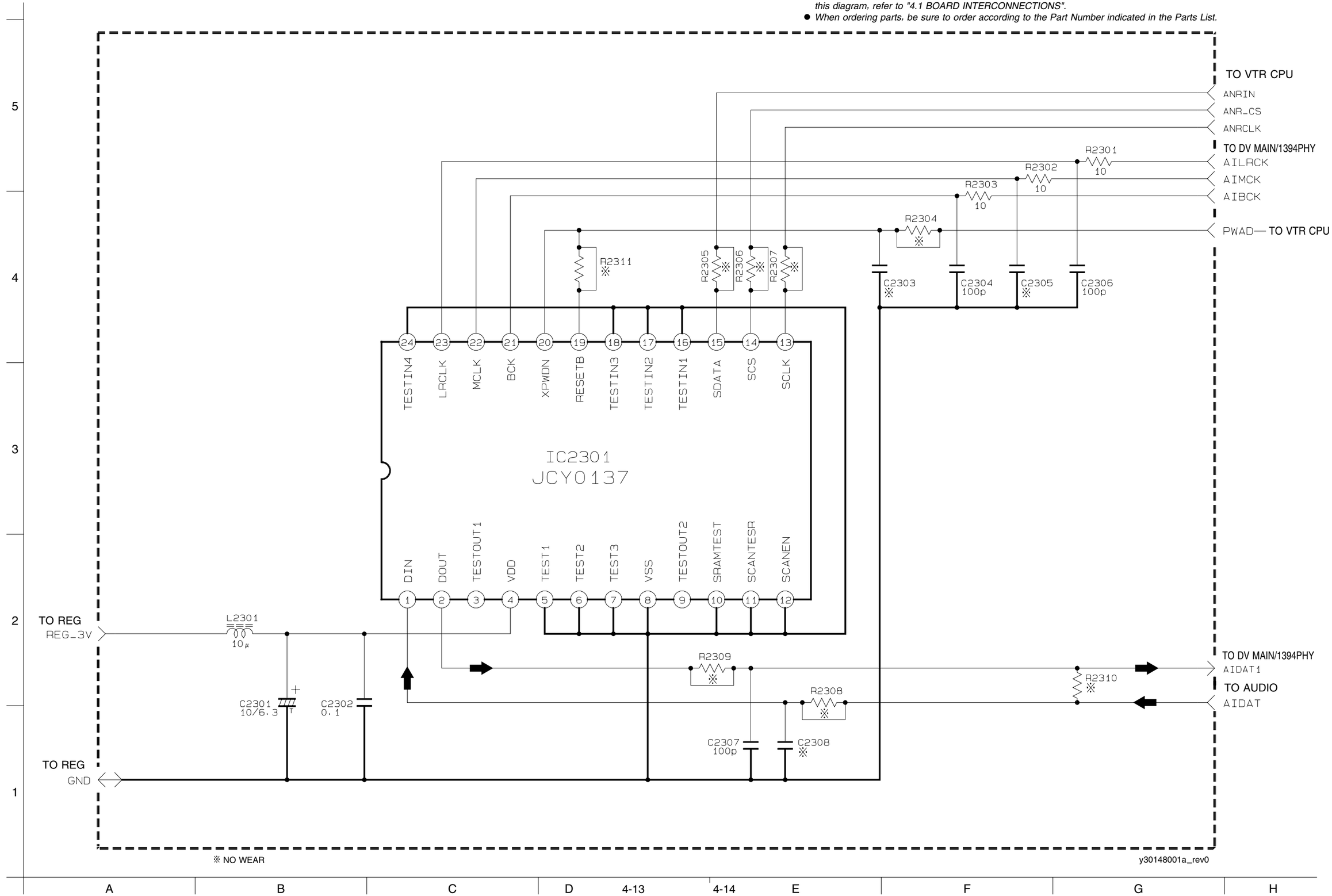
#Exchange Parts List

| | DOM | OTHER |
|---|---|---|
| L2201 | NQR0269-013X | NRSA63J-0R0X |
| L2202 | NQR0269-013X | NRSA63J-0R0X |
| L2203 | NQR0269-013X | NRSA63J-0R0X |

※ NO WEAR

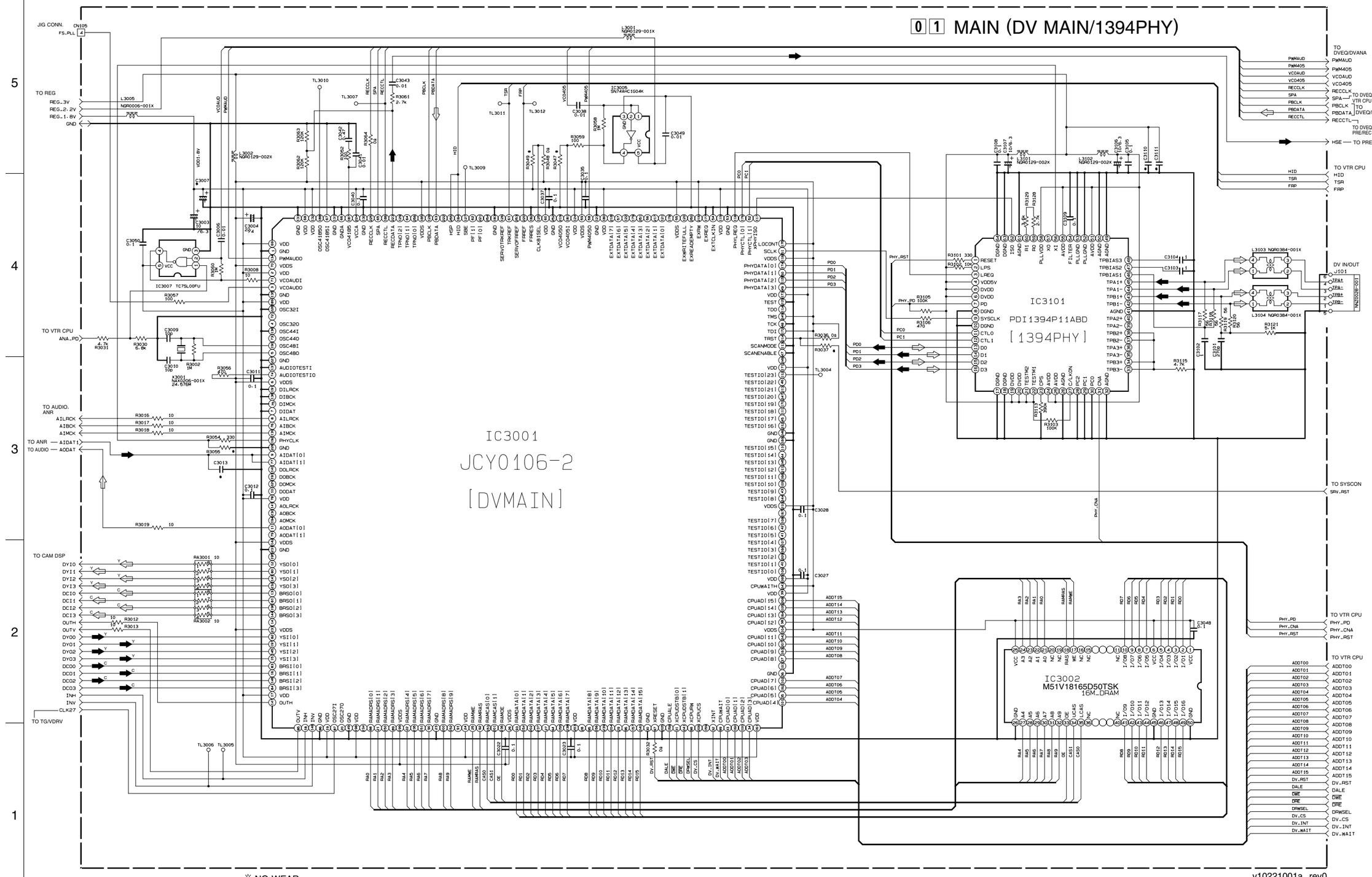
## 4.7 ANR SCHEMATIC DIAGRAM

*NOTES :*
- *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
- *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*



## 4.8 DV MAIN/1934PHY SCHEMATIC DIAGRAM

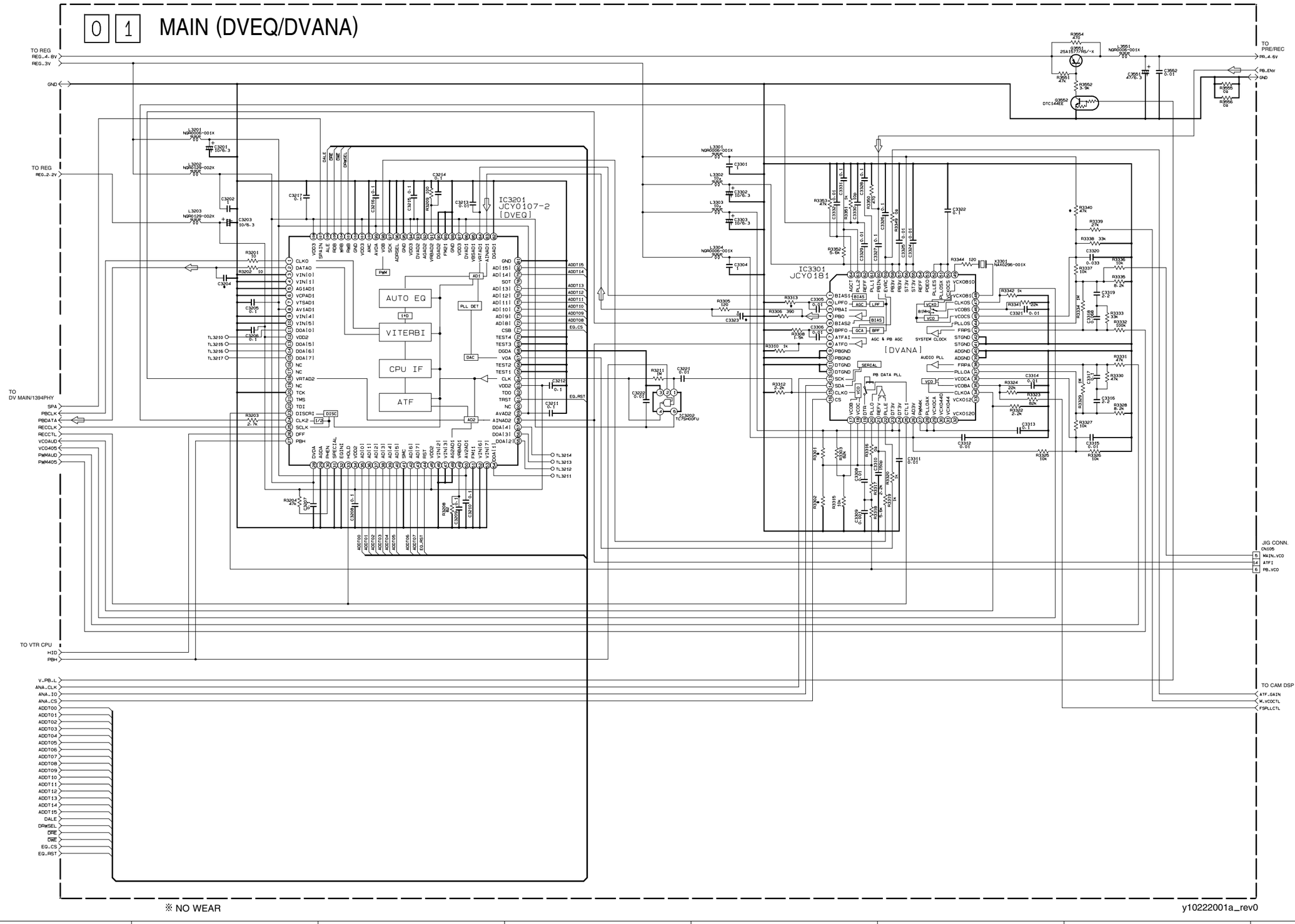
*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




| A | B | C | D | 4-15 | 4-16 | E | F | G | H |
|---|---|---|---|---|---|---|---|---|---|

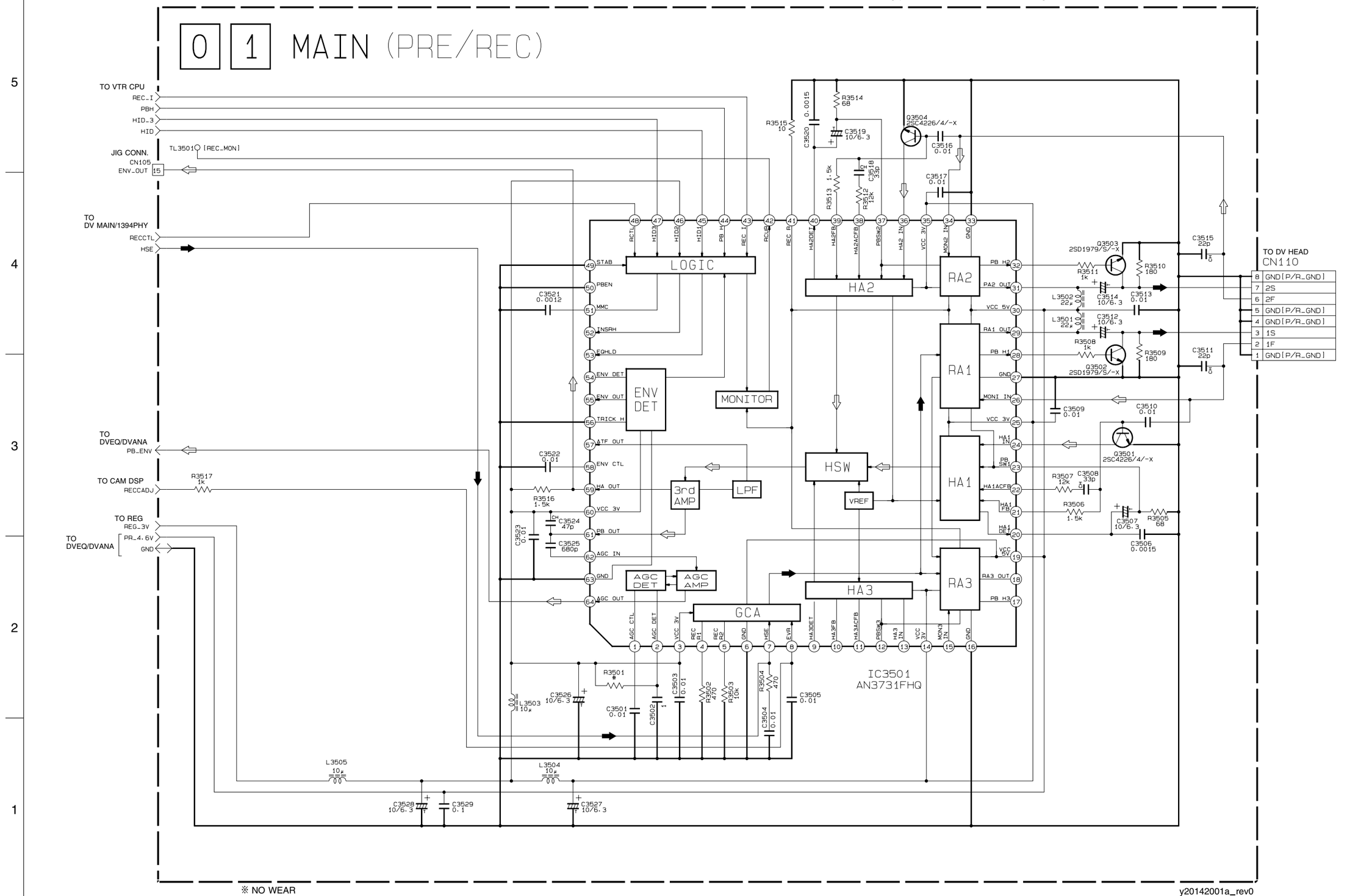
## 4.9 DVEQ/DVANA SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*



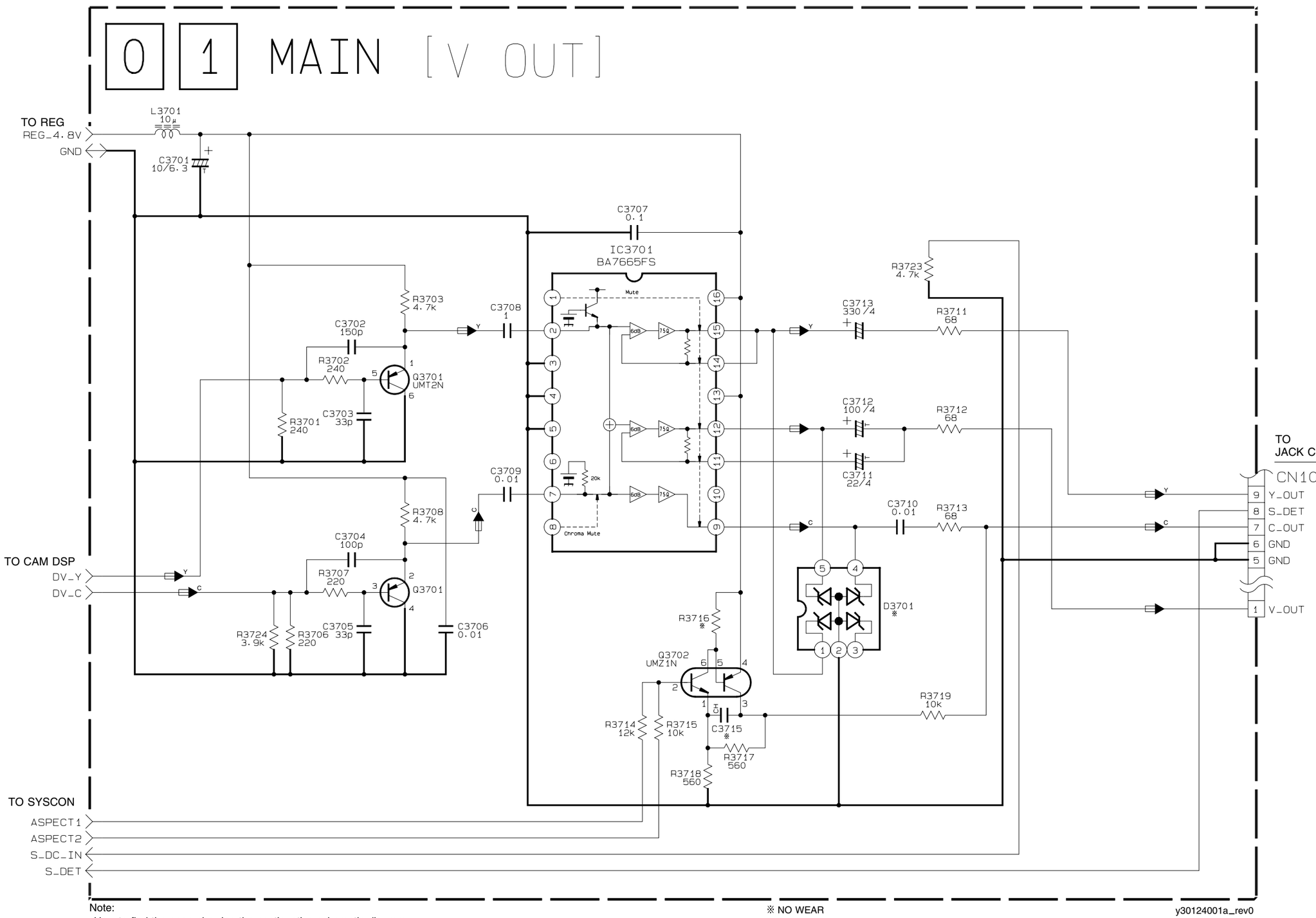
## 4.10 PRE/REC SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*



## 4.11 V OUT SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
•How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

※ NO WEAR

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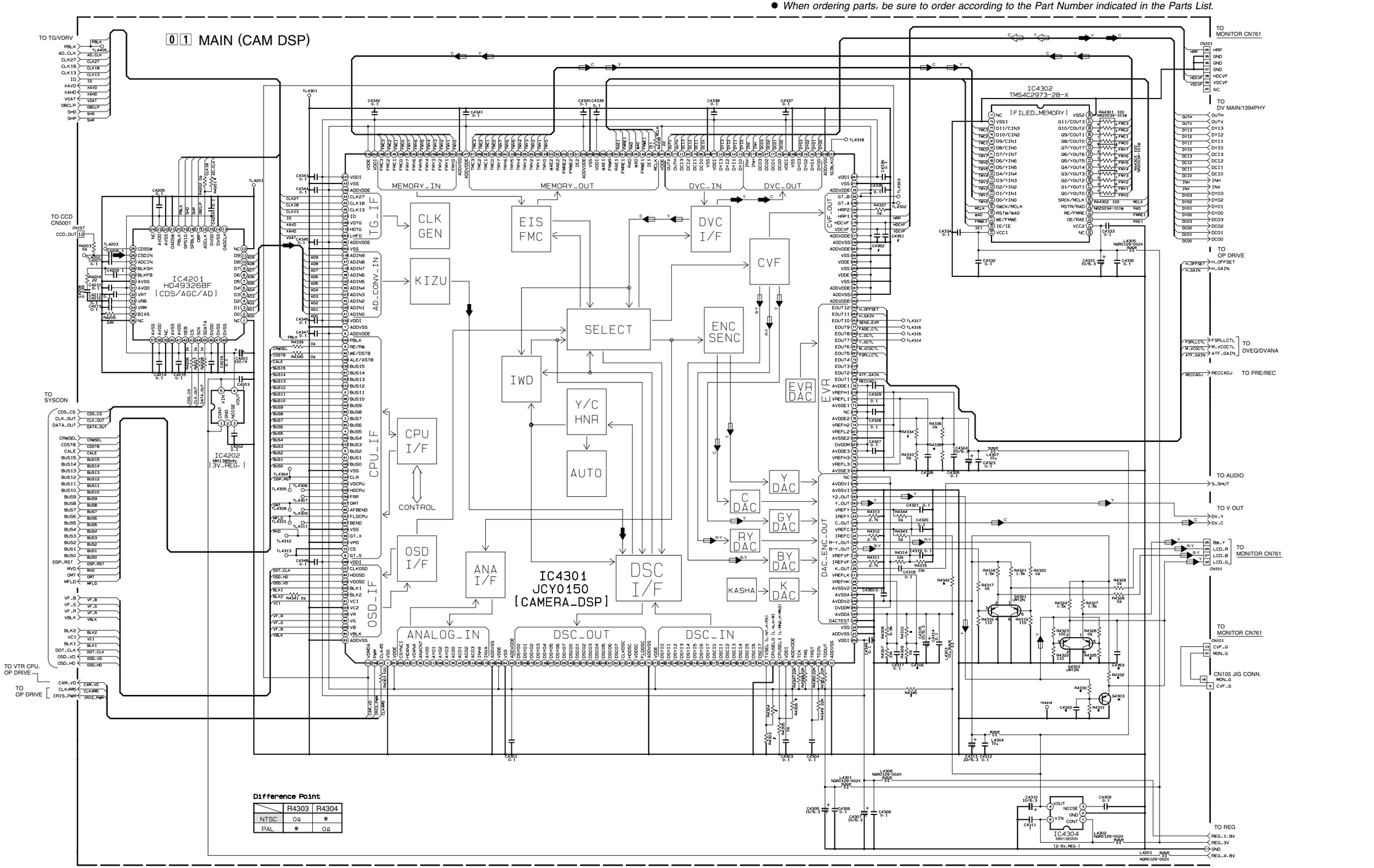
## 4.12 CAM DSP SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




※ NO WEAR

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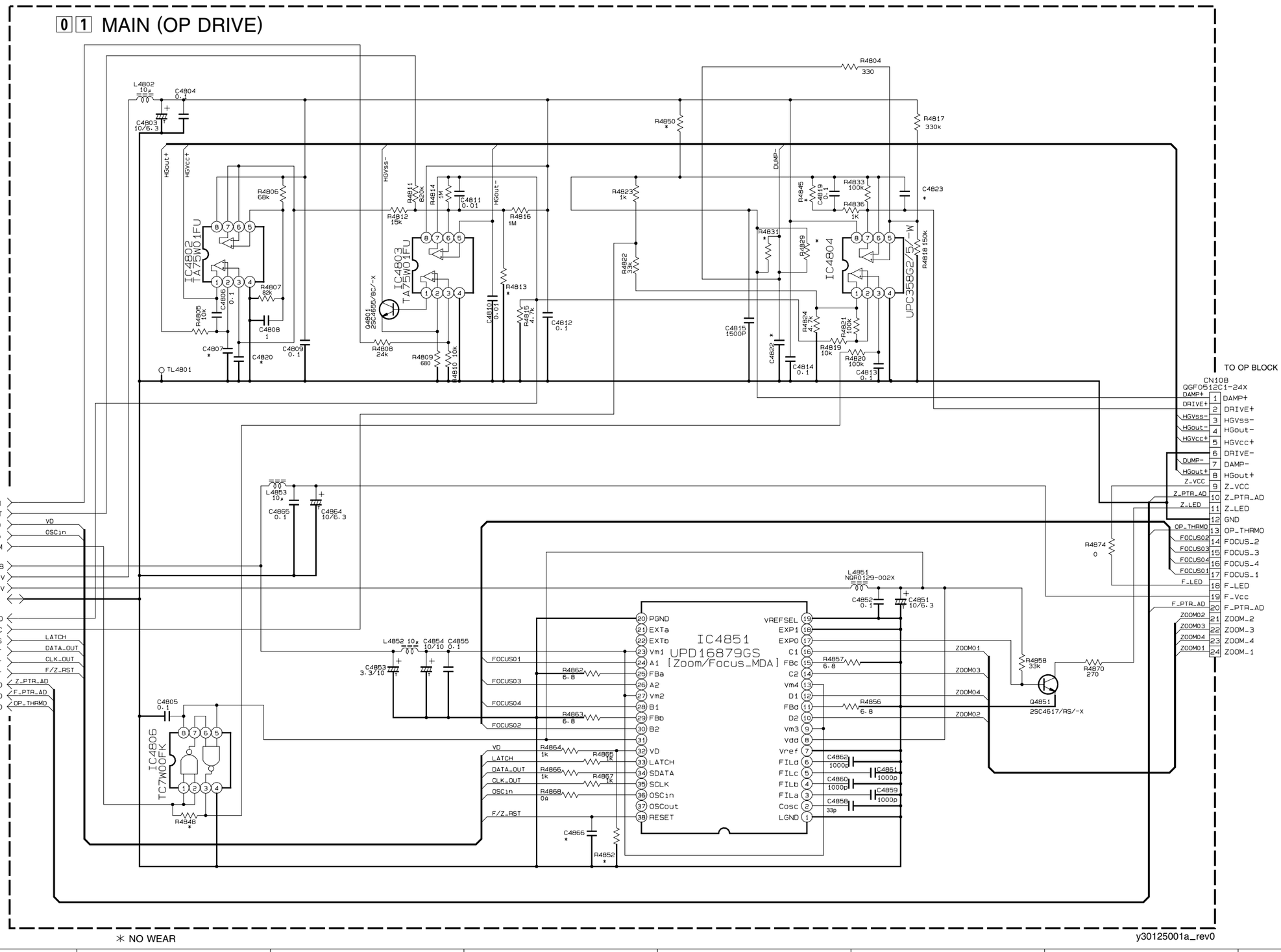
Note:
• How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

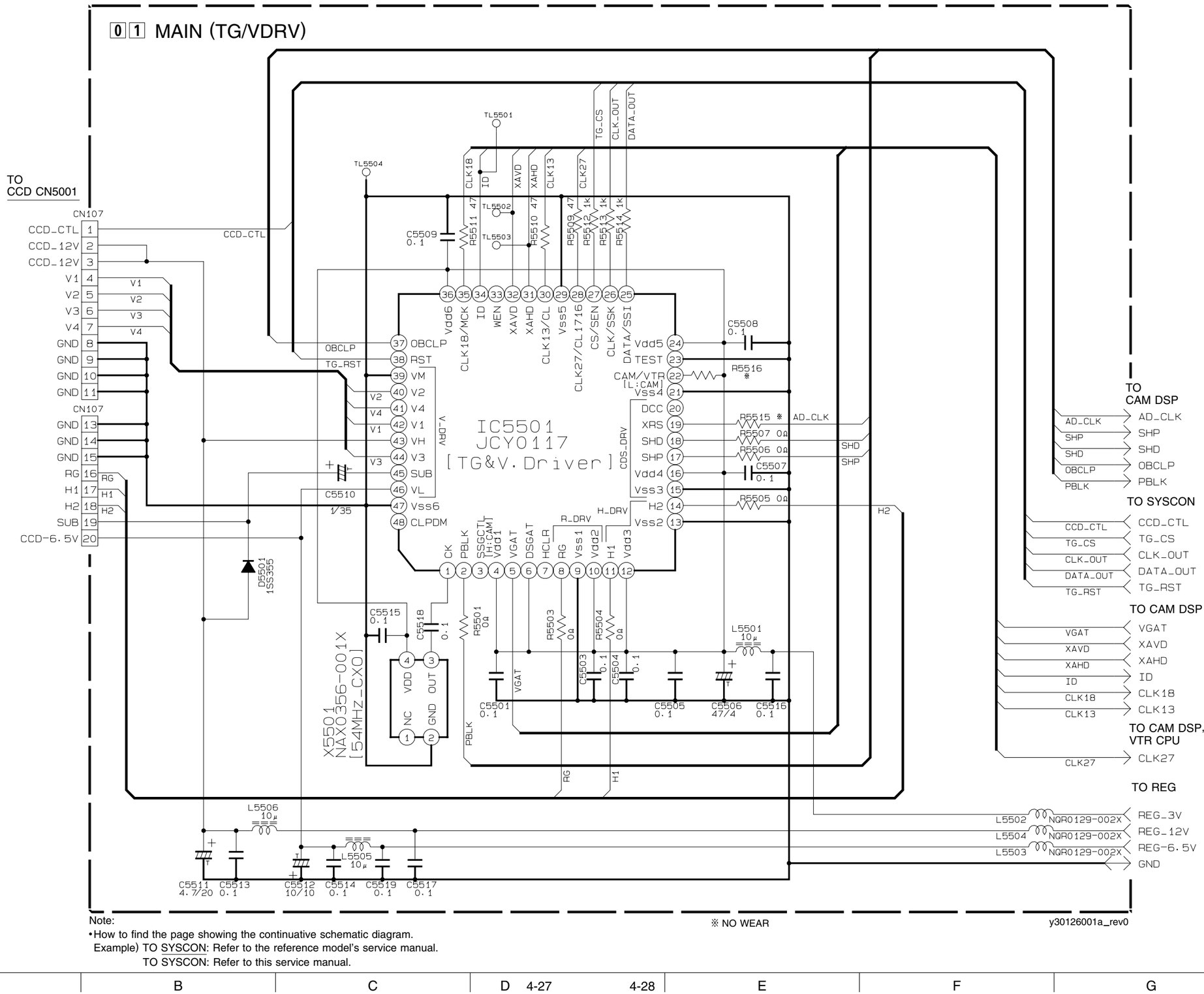
## 4.13 OP DRIVE SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*



## 4.14 TG/VDRV SCHEMATIC DIAGRAM

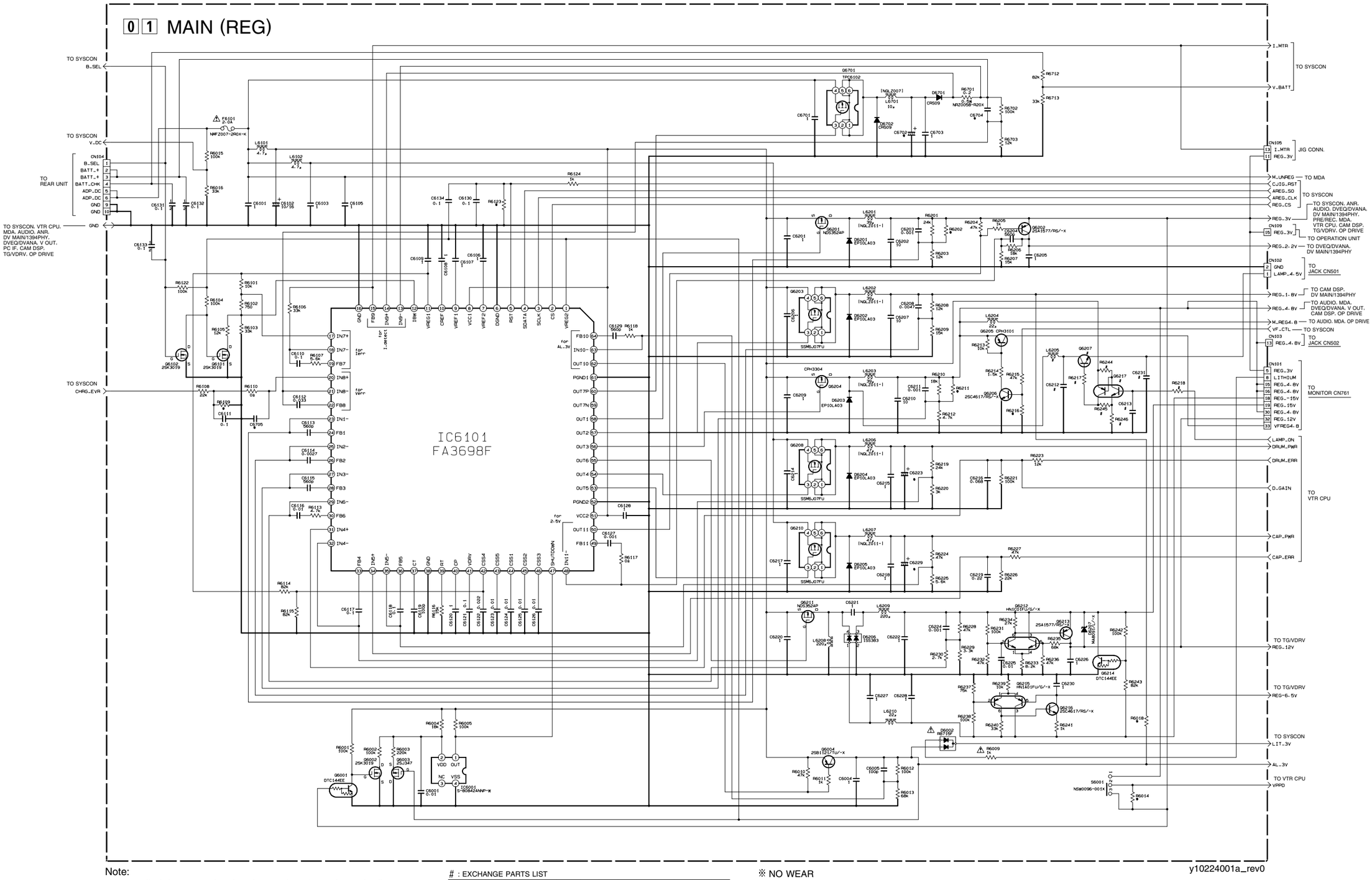
*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
•How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

## 4.15 REG SCHEMATIC DIAGRAM

*NOTES :* ● *For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS".*
● *When ordering parts, be sure to order according to the Part Number indicated in the Parts List.*




Note:
• How to find the page showing the continuative schematic diagram.
Example) TO SYSCON: Refer to the reference model's service manual.
TO SYSCON: Refer to this service manual.

# : EXCHANGE PARTS LIST

| | L6205 | Q6207 | Q6217 | R6217 | R6218 | R6244 | R6245 | R6246 | C6212 | C6213 | C6231 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| with LIGHT | 10µ | 2SD1621/TU/-X | UMZ1N | 150 | 100k | 1.5k | 5.6k | 2.2k | 1 | 1 | 0.01 |
| without LIGHT | open | open | open | open | open | open | open | open | open | open | open |

※ NO WEAR

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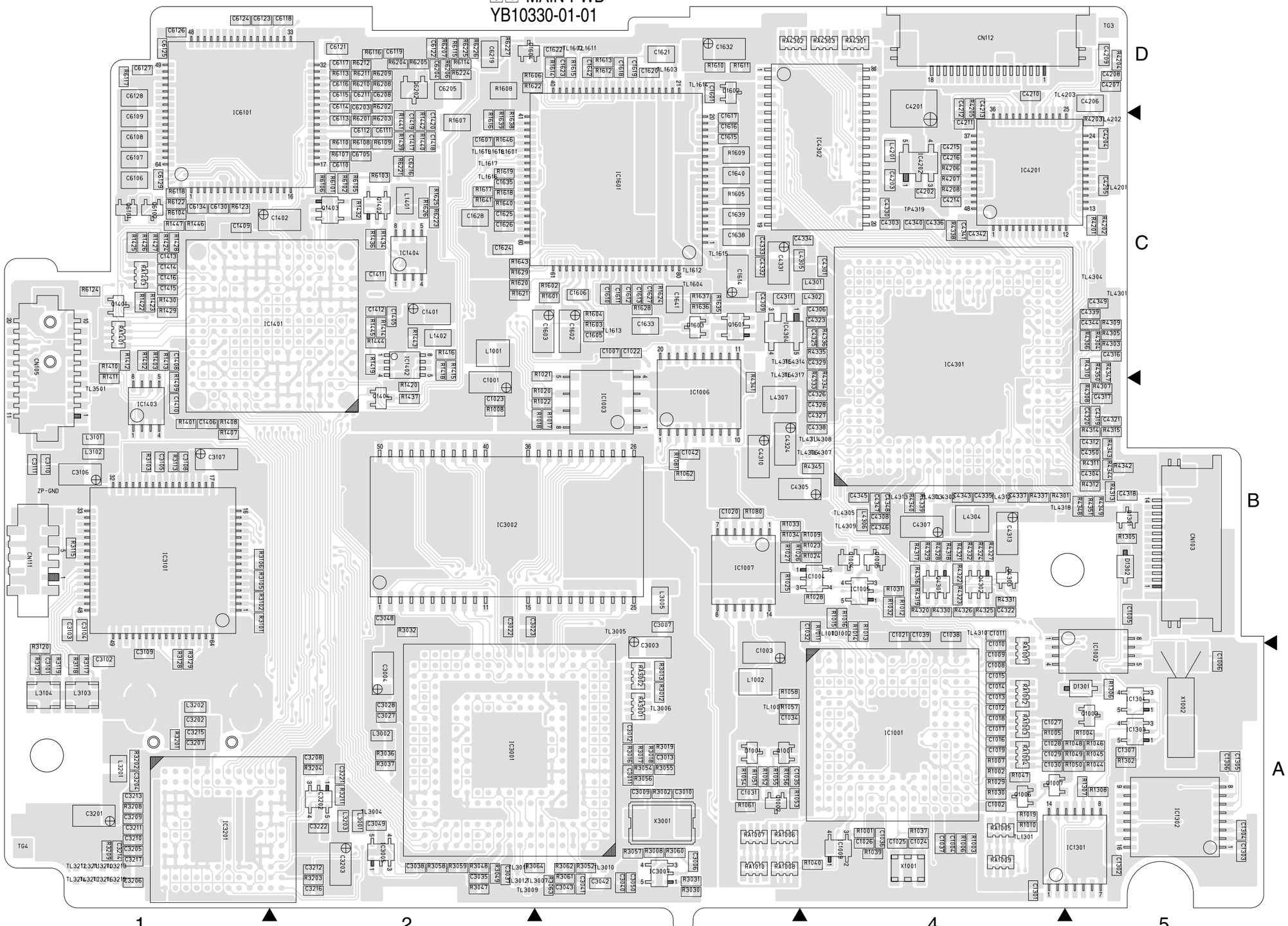
## 4.16 MAIN CIRCUIT BOARD

FOIL SIDE(B)

01 MAIN PWB
YB10330-01-01



## COMPONENT PARTS LOCATION GUIDE <MAIN>

| REF.NO. | LOCATION |
|---|---|
| **CAPACITOR** | |
| C1001 | B C 2B |
| C1002 | B C 4A |
| C1003 | B C 3A |
| C1004 | B C 4A |
| C1005 | B C 5B |
| C1006 | B C 5A |
| C1007 | B C 3C |
| C1008 | B C 4A |
| C1009 | B C 4A |
| C1010 | B C 4A |
| C1011 | B C 4B |
| C1012 | B C 4A |
| C1013 | B C 4A |
| C1014 | B C 4A |
| C1015 | B C 4A |
| C1016 | B C 4A |
| C1017 | B C 4A |
| C1018 | B C 4A |
| C1019 | B C 4A |
| C1020 | B C 3B |
| C1021 | B C 4B |
| C1022 | B C 3C |
| C1023 | B C 2B |
| C1024 | B C 4A |
| C1025 | B C 4A |
| C1026 | B C 4A |
| C1027 | B C 4A |
| C1028 | B C 4A |
| C1029 | B C 4A |
| C1030 | B C 4A |
| C1031 | B C 3A |
| C1032 | B C 4B |
| C1034 | B C 3A |
| C1035 | B C 3A |
| C1036 | B C 4A |
| C1037 | B C 4A |
| C1038 | B C 4B |
| C1039 | B C 4B |
| C1040 | A C 1B |
| C1041 | A C 1B |
| C1042 | B C 3B |
| C1301 | B C 4A |
| C1302 | B C 5A |
| C1303 | B C 5A |
| C1304 | B C 5A |
| C1305 | B C 5A |
| C1306 | B C 5A |
| C1307 | B C 5A |
| C1401 | B C 2C |
| C1402 | B C 2C |
| C1405 | B C 2C |
| C1406 | B C 1B |
| C1408 | B C 1C |
| C1409 | B C 1C |
| C1410 | B C 1B |
| C1411 | B C 2C |
| C1412 | B C 2C |
| C1413 | B C 1C |
| C1414 | B C 1C |
| C1415 | B C 1C |
| C1416 | B C 1C |
| C1417 | B C 2C |
| C1418 | B C 2C |
| C1419 | B C 2C |
| C1420 | B C 2C |
| C1601 | B C 3D |
| C1602 | B C 3C |
| C1603 | B C 3C |
| C1605 | B C 3C |
| C1606 | B C 3C |
| C1607 | B C 2C |
| C1610 | B C 3C |
| C1611 | B C 3C |
| C1612 | B C 3C |
| C1613 | B C 3C |
| C1614 | B C 3C |
| C1615 | B C 3C |
| C1616 | B C 3C |
| C1617 | B C 3C |
| C1618 | B C 3D |
| C1619 | B C 3D |
| C1620 | B C 3D |
| C1621 | B C 3D |
| C1622 | B C 3D |
| C1623 | B C 3D |
| C1624 | B C 2C |
| C1625 | B C 2C |
| C1626 | B C 2C |
| C1627 | B C 3C |
| C1628 | B C 2C |
| C1632 | B C 3D |
| C1633 | B C 3C |
| C1635 | B C 2C |
| C1638 | B C 3C |
| C1639 | B C 3C |
| C1640 | B C 3C |
| C1641 | B C 3C |
| C1642 | B C 3D |
| C2001 | A C 4A |
| C2002 | A C 5A |
| C2003 | A C 4A |
| C2004 | A C 5A |
| C2005 | A C 5A |
| C2006 | A C 4A |
| C2007 | A C 4A |
| C2008 | A C 4A |
| C2009 | A C 4A |
| C2010 | A C 4A |
| C2011 | A C 4A |
| C2012 | A C 4A |
| C2013 | A C 4A |
| C2014 | A C 4A |
| C2015 | A C 5B |
| C2016 | A C 4A |
| C2017 | A C 4A |
| C2018 | A C 4A |
| C2019 | A C 4A |
| C2020 | A C 4A |
| C2021 | A C 4A |
| C2101 | A C 5A |
| C2102 | A C 5A |
| C2103 | A C 5B |
| C2104 | A C 5A |
| C2109 | A C 5A |
| C2110 | A C 5A |
| C2111 | A C 5B |
| C2112 | A C 5A |
| C2113 | A C 5B |
| C2114 | A C 5A |
| C2115 | A C 5B |
| C2116 | A C 5A |
| C2121 | A C 5B |
| C2122 | A C 5A |
| C2123 | A C 5B |
| C2124 | A C 5A |
| C2125 | A C 5B |
| C2126 | A C 5A |
| C2130 | A C 5A |
| C2131 | A C 5A |
| C2132 | A C 5A |
| C2133 | A C 5B |
| C2134 | A C 5A |
| C2201 | A C 5A |
| C2202 | A C 5A |
| C2301 | A C 4B |
| C2302 | A C 4B |
| C2303 | A C 4A |
| C2304 | A C 4A |
| C2305 | A C 4A |
| C2306 | A C 4A |
| C2307 | A C 4B |
| C2308 | A C 4B |
| C3003 | B C 3A |
| C3004 | B C 2A |
| C3006 | B C 3A |
| C3007 | B C 3B |
| C3009 | B C 3A |
| C3010 | B C 3A |
| C3011 | B C 3A |
| C3012 | B C 3A |
| C3013 | B C 3A |
| C3022 | B C 2B |
| C3023 | B C 2B |
| C3027 | B C 2A |
| C3028 | B C 2A |
| C3035 | B C 2A |
| C3037 | B C 2A |
| C3038 | B C 2A |
| C3040 | B C 3A |
| C3041 | B C 3A |
| C3042 | B C 3A |
| C3043 | B C 3A |
| C3048 | B C 2B |
| C3049 | B C 2A |
| C3050 | B C 3A |
| C3101 | B C 1A |
| C3102 | B C 1A |
| C3103 | B C 1B |
| C3104 | B C 1B |
| C3105 | B C 1B |
| C3106 | B C 1B |
| C3107 | B C 1B |
| C3108 | B C 1B |
| C3109 | B C 1A |
| C3110 | B C 1B |
| C3111 | B C 1B |
| C3201 | B C 1A |
| C3202 | B C 1A |
| C3203 | B C 2A |
| C3204 | B C 1A |
| C3205 | B C 1A |
| C3206 | B C 1A |
| C3207 | B C 1A |
| C3208 | B C 2A |
| C3209 | B C 1A |
| C3210 | B C 1A |
| C3211 | B C 1A |
| C3212 | B C 2A |
| C3213 | B C 1A |
| C3214 | B C 1A |
| C3215 | B C 1A |
| C3216 | B C 2A |
| C3217 | B C 1A |
| C3221 | B C 2A |
| C3222 | B C 2A |
| C3301 | A C 2A |
| C3302 | A C 2B |
| C3303 | A C 2A |
| C3304 | A C 2A |
| C3305 | A C 3B |
| C3306 | A C 3B |
| C3308 | A C 3A |
| C3309 | A C 3A |
| C3310 | A C 3A |
| C3311 | A C 3A |
| C3312 | A C 3A |
| C3313 | A C 3A |
| C3314 | A C 2A |
| C3315 | A C 2A |
| C3316 | A C 2A |
| C3317 | A C 2A |
| C3318 | A C 2A |
| C3319 | A C 2A |
| C3320 | A C 2B |
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| C3322 | A C 3B |
| C3323 | A C 3B |
| C3324 | A C 3B |
| C3325 | A C 3B |
| C3326 | A C 3B |
| C3327 | A C 3B |
| C3328 | A C 3B |
| C3329 | A C 3B |
| C3330 | A C 3B |
| C3331 | A C 3B |
| C3332 | A C 3B |
| C3501 | A C 2C |
| C3502 | A C 2C |
| C3503 | A C 2C |
| C3504 | A C 2C |
| C3505 | A C 2C |
| C3506 | A C 2C |
| C3507 | A C 2C |
| C3508 | A C 2C |
| C3509 | A C 2C |
| C3510 | A C 2D |
| C3511 | A C 2D |
| C3512 | A C 2C |
| C3513 | A C 2C |
| C3514 | A C 3C |
| C3515 | A C 3D |
| C3516 | A C 3D |
| C3517 | A C 3C |
| C3518 | A C 3C |
| C3519 | A C 3C |
| C3520 | A C 3C |
| C3521 | A C 3C |
| C3522 | A C 3C |
| C3523 | A C 2C |
| C3524 | A C 2C |
| C3525 | A C 2C |
| C3526 | A C 2C |
| C3527 | A C 3C |
| C3528 | A C 3B |
| C3529 | A C 2D |
| C3551 | A C 3B |
| C3552 | A C 3B |
| C3701 | A C 4A |
| C3702 | A C 3A |
| C3703 | A C 3A |
| C3704 | A C 3A |
| C3705 | A C 3A |
| C3706 | A C 3A |
| C3707 | A C 4B |
| C3708 | A C 3A |
| C3709 | A C 3A |
| C3710 | A C 3B |
| C3711 | A C 3B |
| C3712 | A C 3B |
| C3713 | A C 3C |
| C3715 | A C 3A |
| C4201 | B C 4D |
| C4202 | B C 4C |
| C4203 | B C 4C |
| C4204 | B C 5C |
| C4205 | B C 5C |
| C4206 | B C 5D |
| C4207 | B C 5D |
| C4208 | B C 5D |
| C4209 | B C 5D |
| C4210 | B C 4D |
| C4211 | B C 4C |
| C4212 | B C 4D |
| C4213 | B C 4D |
| C4214 | B C 4C |
| C4215 | B C 4C |
| C4216 | B C 4C |
| C4301 | B C 4C |
| C4303 | B C 4C |
| C4304 | B C 5B |
| C4305 | B C 4B |
| C4306 | B C 4C |
| C4307 | B C 4B |
| C4308 | B C 4B |
| C4309 | B C 3C |
| C4310 | B C 3B |
| C4311 | B C 3C |
| C4312 | B C 5B |
| C4313 | B C 4B |
| C4314 | A C 5B |
| C4315 | A C 5B |
| C4316 | B C 5C |
| C4317 | B C 5B |
| C4318 | B C 5B |
| C4319 | B C 5B |
| C4320 | B C 5B |
| C4321 | B C 5B |
| C4322 | B C 4B |
| C4323 | B C 4C |
| C4324 | B C 3B |
| C4325 | B C 4C |
| C4326 | B C 4B |
| C4327 | B C 4B |
| C4328 | B C 4B |
| C4329 | B C 4C |
| C4330 | B C 4C |
| C4331 | B C 3C |
| C4332 | B C 3C |
| C4333 | B C 3C |
| C4334 | B C 4C |
| C4335 | B C 4B |
| C4336 | B C 4C |
| C4337 | B C 4B |
| C4338 | B C 4B |
| C4339 | B C 5C |
| C4340 | B C 4C |
| C4341 | B C 4C |
| C4342 | B C 4C |
| C4343 | B C 4B |
| C4344 | B C 5C |
| C4345 | B C 4B |
| C4346 | B C 4B |
| C4347 | B C 4B |
| C4348 | B C 4B |
| C4349 | B C 5C |
| C4350 | B C 5B |
| C4351 | A C 2A |
| C4352 | A C 2A |
| C4803 | A C 4C |
| C4804 | A C 4C |
| C4805 | A C 4B |
| C4806 | A C 3C |
| C4807 | A C 3C |
| C4808 | A C 4C |
| C4809 | A C 4C |
| C4810 | A C 4C |
| C4811 | A C 4C |
| C4812 | A C 4C |
| C4813 | A C 3B |
| C4814 | A C 4C |
| C4815 | A C 3C |
| C4819 | A C 3B |
| C4820 | A C 4C |
| C4822 | A C 3C |
| C4823 | A C 4C |
| C4851 | A C 4B |
| C4852 | A C 4B |
| C4853 | A C 4B |
| C4854 | A C 4B |
| C4855 | A C 4B |
| C4858 | A C 4B |
| C4859 | A C 4B |
| C4860 | A C 4B |
| C4861 | A C 4B |
| C4862 | A C 4B |
| C4864 | A C 4B |
| C4865 | A C 4B |
| C4866 | A C 4C |
| C5501 | A C 4C |
| C5503 | A C 4C |
| C5504 | A C 4C |
| C5505 | A C 4C |
| C5506 | A C 3C |
| C5507 | A C 4C |
| C5508 | A C 4C |
| C5509 | A C 4C |
| C5510 | A C 3C |
| C5511 | A C 4C |
| C5512 | A C 3D |
| C5513 | A C 3D |
| C5514 | A C 3D |
| C5515 | A C 4C |
| C5516 | A C 3C |
| C5517 | A C 3D |
| C5518 | A C 4C |
| C5519 | A C 3D |
| C5520 | A C 4C |
| C6001 | A C 1A |
| C6004 | A C 1B |
| C6005 | A C 1B |
| C6101 | A C 1C |
| C6102 | A C 1B |
| C6103 | A C 2C |
| C6105 | A C 2C |
| C6106 | B C 1C |
| C6107 | B C 1C |
| C6108 | B C 1C |
| C6109 | B C 1C |
| C6110 | B C 2C |
| C6111 | B C 2C |
| C6112 | B C 2C |
| C6113 | B C 2C |
| C6114 | B C 2D |
| C6115 | B C 2D |
| C6116 | B C 2D |
| C6117 | B C 2D |
| C6118 | B C 2D |
| C6119 | B C 2D |
| C6120 | A C 2D |
| C6121 | B C 2D |
| C6122 | B C 2D |
| C6123 | B C 1D |
| C6124 | B C 1D |
| C6125 | B C 1D |
| C6126 | B C 1D |
| C6127 | B C 1D |
| C6128 | B C 1D |
| C6129 | B C 1C |
| C6130 | B C 1C |
| C6131 | A C 1B |
| C6132 | A C 1B |
| C6133 | A C 1A |
| C6134 | B C 1C |
| C6201 | A C 2A |
| C6202 | A C 2A |
| C6203 | B C 2D |
| C6204 | B C 2D |
| C6205 | B C 2D |
| C6206 | A C 2B |
| C6207 | A C 2B |
| C6210 | A C 2B |
| C6211 | B C 2D |
| C6212 | A C 1B |
| C6213 | A C 1B |
| C6214 | A C 2B |
| C6215 | A C 3B |
| C6216 | B C 2C |
| C6217 | A C 2C |
| C6218 | A C 2C |
| C6219 | B C 2D |
| C6220 | A C 1A |
| C6221 | A C 1A |
| C6222 | A C 1A |
| C6223 | A C 2B |
| C6224 | A C 1A |
| C6225 | A C 2A |
| C6226 | A C 2A |
| C6227 | A C 1A |
| C6228 | A C 1A |
| C6229 | A C 2C |
| C6230 | A C 2A |
| C6231 | A C 5B |
| C6701 | A C 2C |
| C6702 | A C 1C |
| C6703 | A C 1D |
| C6704 | A C 1C |
| C6705 | B C 2C |

| REF.NO. | LOCATION |
|---|---|
| **CONNECTOR** | |
| CN101 | A C 3A |
| CN102 | A C 5B |
| CN103 | B C 5B |
| CN104 | A C 1B |
| CN105 | B C 1B |
| CN106 | A C 5A |
| CN107 | A C 4D |
| CN108 | A C 4C |
| CN109 | A C 1D |
| CN110 | A C 2D |
| CN111 | B C 1B |
| CN112 | B C 4D |
| CN113 | A C 3D |
| **DIODE** | |
| D1001 | B C 3A |
| D1301 | B C 5A |
| D1302 | B C 5B |
| D1602 | B C 3D |
| D1603 | B C 3C |
| D1604 | B C 2D |
| D2001 | A C 4A |
| D2002 | A C 4A |
| D3701 | A C 3B |
| D5501 | A C 3C |
| D6002 | A C 1A |
| D6201 | A C 2A |
| D6202 | A C 2B |
| D6203 | A C 1B |
| D6204 | A C 2B |
| D6205 | A C 2B |
| D6206 | A C 1A |
| D6207 | A C 2A |
| D6701 | A C 1C |
| D6702 | A C 2C |
| **IC** | |
| IC1001 | B C 4A |
| IC1002 | B C 5A |
| IC1003 | B C 3B |
| IC1004 | B C 4B |
| IC1005 | B C 4B |
| IC1006 | B C 3B |
| IC1007 | B C 3B |
| IC1009 | B C 4A |
| IC1301 | B C 5A |
| IC1302 | B C 5A |
| IC1303 | B C 5A |
| IC1304 | B C 5A |
| IC1401 | B C 2C |
| IC1402 | B C 2C |
| IC1403 | B C 1B |
| IC1404 | B C 2C |
| IC1601 | B C 3C |
| IC2001 | A C 4A |
| IC2301 | A C 4B |
| IC3001 | B C 2A |
| IC3002 | B C 2B |
| IC3005 | B C 2A |
| IC3007 | B C 3A |
| IC3101 | B C 1B |
| IC3201 | B C 1A |
| IC3202 | B C 2A |
| IC3301 | A C 3A |
| IC3501 | A C 2C |
| IC3701 | A C 3B |
| IC4201 | B C 4C |
| IC4202 | B C 4C |
| IC4301 | B C 4C |
| IC4302 | B C 4C |
| IC4304 | B C 3C |
| IC4802 | A C 3C |
| IC4803 | A C 4C |
| IC4804 | A C 3B |
| IC4806 | A C 4B |
| IC4851 | A C 4B |
| IC5501 | A C 4C |
| IC6001 | A C 1A |
| IC6101 | B C 1C |
| **COIL** | |
| L1001 | B C 2C |
| L1002 | B C 3A |
| L1401 | B C 2C |
| L1402 | B C 2C |
| L2001 | A C 4A |
| L2002 | A C 4B |
| L2201 | A C 5A |
| L2202 | A C 5A |
| L2203 | A C 5A |
| L2301 | A C 4B |
| L3001 | B C 2A |
| L3002 | B C 2A |
| L3005 | B C 3B |
| L3101 | B C 1B |
| L3102 | B C 1B |
| L3103 | B C 1A |
| L3104 | B C 1A |
| L3201 | B C 1A |
| L3202 | B C 1A |
| L3203 | B C 2A |
| L3301 | A C 2A |
| L3302 | A C 2A |
| L3303 | A C 2A |
| L3304 | A C 2A |
| L3501 | A C 2C |
| L3502 | A C 3C |
| L3503 | A C 2C |
| L3504 | A C 3C |
| L3505 | A C 2B |
| L3551 | A C 3B |
| L3701 | A C 4A |
| L4201 | B C 4C |
| L4301 | B C 4C |
| L4302 | B C 4C |
| L4303 | A C 5B |
| L4304 | B C 4B |
| L4305 | B C 3C |
| L4306 | B C 4B |
| L4307 | B C 3B |
| L4802 | A C 4C |
| L4851 | A C 4B |
| L4852 | A C 4B |
| L4853 | A C 4B |
| L5501 | A C 3C |
| L5502 | A C 3C |
| L5503 | A C 3D |
| L5504 | A C 3D |
| L5505 | A C 3D |
| L5506 | A C 3D |
| L6101 | A C 1C |
| L6102 | A C 2C |
| L6201 | A C 2A |
| L6202 | A C 2B |
| L6203 | A C 2B |
| L6204 | A C 3B |
| L6205 | A C 1B |
| L6206 | A C 2B |
| L6207 | A C 2C |
| L6208 | A C 1A |
| L6209 | A C 1A |
| L6210 | A C 1A |
| L6701 | A C 1C |
| **TRANSISTOR** | |
| Q1001 | B C 3A |
| Q1002 | B C 3A |
| Q1003 | B C 5A |
| Q1004 | B C 4B |
| Q1005 | B C 4B |
| Q1006 | B C 4A |
| Q1007 | B C 4A |
| Q1301 | B C 5B |
| Q1401 | B C 1C |
| Q1402 | B C 2C |
| Q1403 | B C 2C |
| Q1404 | B C 2B |
| Q1601 | B C 3C |
| Q2001 | A C 4A |
| Q2002 | A C 4A |
| Q2004 | A C 4A |
| Q3501 | A C 2C |
| Q3502 | A C 2C |
| Q3503 | A C 2C |
| Q3504 | A C 3C |
| Q3551 | A C 3B |
| Q3552 | A C 3B |
| Q3701 | A C 3A |
| Q3702 | A C 3A |
| Q4301 | B C 4B |
| Q4302 | B C 4B |
| Q4303 | B C 4B |
| Q4801 | A C 3C |
| Q4851 | A C 4B |
| Q6001 | A C 1B |
| Q6002 | A C 1A |
| Q6003 | A C 1A |
| Q6004 | A C 1B |
| Q6101 | B C 1C |
| Q6102 | B C 1C |
| Q6201 | A C 2A |
| Q6202 | B C 2D |
| Q6203 | A C 2B |
| Q6204 | A C 2B |
| Q6205 | A C 3B |
| Q6206 | A C 3B |
| Q6207 | A C 1B |

| REF.NO. | LOCATION | | |
|---|---|---|---|
| Q6208 | A | C | 2B |
| Q6210 | A | C | 2C |
| Q6211 | A | C | 1A |
| Q6212 | A | C | 2A |
| Q6213 | A | C | 2A |
| Q6214 | A | C | 2A |
| Q6215 | A | C | 2A |
| Q6216 | A | C | 2A |
| Q6217 | A | C | 1B |
| Q6701 | A | C | 2C |
| **RESISTOR** | | | |
| R1001 | B | C | 4A |
| R1002 | B | C | 4A |
| R1003 | B | C | 4A |
| R1004 | B | C | 5A |
| R1005 | B | C | 4A |
| R1006 | B | C | 4A |
| R1007 | B | C | 4A |
| R1008 | B | C | 2B |
| R1009 | B | C | 4B |
| R1010 | B | C | 4A |
| R1011 | B | C | 4B |
| R1012 | B | C | 4B |
| R1013 | B | C | 4B |
| R1014 | B | C | 4B |
| R1015 | B | C | 4B |
| R1016 | B | C | 4B |
| R1017 | B | C | 3B |
| R1018 | B | C | 3B |
| R1019 | B | C | 4A |
| R1020 | B | C | 3B |
| R1021 | B | C | 3C |
| R1022 | B | C | 3B |
| R1023 | B | C | 4B |
| R1024 | B | C | 4B |
| R1025 | B | C | 3B |
| R1026 | B | C | 3B |
| R1027 | B | C | 3B |
| R1028 | B | C | 4B |
| R1029 | B | C | 4A |
| R1030 | B | C | 4A |
| R1031 | B | C | 4B |
| R1032 | B | C | 4B |
| R1033 | B | C | 3B |
| R1034 | B | C | 3B |
| R1037 | B | C | 4A |
| R1039 | B | C | 4A |
| R1040 | B | C | 4A |
| R1044 | B | C | 5A |
| R1045 | B | C | 5A |
| R1046 | B | C | 5A |
| R1047 | B | C | 4A |
| R1048 | B | C | 5A |
| R1049 | B | C | 5A |
| R1050 | B | C | 5A |
| R1051 | B | C | 3A |
| R1052 | B | C | 3A |
| R1053 | B | C | 3A |
| R1054 | B | C | 3A |
| R1055 | B | C | 3A |
| R1056 | B | C | 3A |
| R1057 | B | C | 3A |
| R1058 | B | C | 3A |
| R1061 | B | C | 3A |
| R1062 | B | C | 3B |
| R1080 | B | C | 3B |
| R1081 | B | C | 3B |
| R1302 | B | C | 5A |
| R1305 | B | C | 5B |
| R1306 | B | C | 5A |
| R1307 | B | C | 5A |
| R1308 | B | C | 5A |
| R1401 | B | C | 1B |
| R1402 | B | C | 1C |
| R1403 | B | C | 1C |
| R1407 | B | C | 1B |
| R1408 | B | C | 1B |
| R1409 | B | C | 1B |
| R1410 | B | C | 1C |
| R1411 | B | C | 1B |
| R1412 | B | C | 1C |
| R1413 | B | C | 1C |
| R1414 | B | C | 2C |
| R1415 | B | C | 2C |
| R1416 | B | C | 2C |
| R1418 | B | C | 2C |
| R1419 | B | C | 2C |
| R1420 | B | C | 2B |
| R1422 | B | C | 1C |
| R1423 | B | C | 1C |
| R1424 | B | C | 1C |
| R1425 | B | C | 1C |
| R1426 | B | C | 1C |

| REF.NO. | LOCATION | | |
|---|---|---|---|
| R1427 | B | C | 1C |
| R1428 | B | C | 1C |
| R1429 | B | C | 1C |
| R1430 | B | C | 1C |
| R1432 | B | C | 2C |
| R1434 | B | C | 2C |
| R1436 | B | C | 2C |
| R1437 | B | C | 2B |
| R1439 | B | C | 2C |
| R1440 | B | C | 2C |
| R1441 | B | C | 2C |
| R1442 | B | C | 2C |
| R1443 | B | C | 2C |
| R1444 | B | C | 2C |
| R1445 | B | C | 2C |
| R1446 | B | C | 1C |
| R1447 | B | C | 1C |
| R1601 | B | C | 3C |
| R1602 | B | C | 3C |
| R1603 | B | C | 3C |
| R1604 | B | C | 3C |
| R1605 | B | C | 3C |
| R1606 | B | C | 2D |
| R1607 | B | C | 2C |
| R1608 | B | C | 2D |
| R1609 | B | C | 3C |
| R1610 | B | C | 3D |
| R1611 | B | C | 3D |
| R1612 | B | C | 3D |
| R1613 | B | C | 3D |
| R1614 | B | C | 3D |
| R1615 | B | C | 3D |
| R1616 | B | C | 2C |
| R1617 | B | C | 2C |
| R1618 | B | C | 2C |
| R1619 | B | C | 2C |
| R1620 | B | C | 2C |
| R1621 | B | C | 2C |
| R1622 | B | C | 2D |
| R1624 | B | C | 3C |
| R1625 | B | C | 2C |
| R1626 | B | C | 2C |
| R1628 | B | C | 3C |
| R1629 | B | C | 2C |
| R1635 | B | C | 3C |
| R1636 | B | C | 3C |
| R1637 | B | C | 3C |
| R1638 | B | C | 2C |
| R1639 | B | C | 2C |
| R1640 | B | C | 2C |
| R1641 | B | C | 2C |
| R1643 | B | C | 2C |
| R1646 | B | C | 2C |
| R2006 | A | C | 4A |
| R2007 | A | C | 4A |
| R2008 | A | C | 4A |
| R2009 | A | C | 4A |
| R2014 | A | C | 4A |
| R2015 | A | C | 4A |
| R2016 | A | C | 4A |
| R2017 | A | C | 4A |
| R2018 | A | C | 4A |
| R2019 | A | C | 4A |
| R2020 | A | C | 4A |
| R2023 | A | C | 4A |
| R2024 | A | C | 4A |
| R2025 | A | C | 4A |
| R2026 | A | C | 4A |
| R2027 | A | C | 4A |
| R2028 | A | C | 4A |
| R2029 | A | C | 4B |
| R2101 | A | C | 5B |
| R2102 | A | C | 5A |
| R2103 | A | C | 5A |
| R2104 | A | C | 5A |
| R2105 | A | C | 5A |
| R2106 | A | C | 5A |
| R2107 | A | C | 5B |
| R2108 | A | C | 5A |
| R2109 | A | C | 5B |
| R2110 | A | C | 5A |
| R2111 | A | C | 5A |
| R2112 | A | C | 5A |
| R2113 | A | C | 5A |
| R2114 | A | C | 5A |
| R2117 | A | C | 5B |
| R2118 | A | C | 5A |
| R2119 | A | C | 5B |
| R2120 | A | C | 5A |
| R2127 | A | C | 5B |
| R2128 | A | C | 5A |
| R2129 | A | C | 5B |
| R2130 | A | C | 5A |
| R2201 | A | C | 5A |

| REF.NO. | LOCATION | | |
|---|---|---|---|
| R2202 | A | C | 5A |
| R2301 | A | C | 4B |
| R2302 | A | C | 4B |
| R2303 | A | C | 4B |
| R2304 | A | C | 4B |
| R2305 | A | C | 4B |
| R2306 | A | C | 4B |
| R2307 | A | C | 4B |
| R2308 | A | C | 4B |
| R2309 | A | C | 4B |
| R2310 | A | C | 4B |
| R2311 | A | C | 4B |
| R3002 | B | C | 3A |
| R3008 | B | C | 3A |
| R3012 | B | C | 3A |
| R3013 | B | C | 3A |
| R3016 | B | C | 3A |
| R3017 | B | C | 3A |
| R3018 | B | C | 3A |
| R3019 | B | C | 3A |
| R3030 | B | C | 3A |
| R3031 | B | C | 3A |
| R3032 | B | C | 2B |
| R3036 | B | C | 2A |
| R3037 | B | C | 2A |
| R3047 | B | C | 2A |
| R3048 | B | C | 2A |
| R3049 | B | C | 2A |
| R3052 | B | C | 3A |
| R3054 | B | C | 3A |
| R3055 | B | C | 3A |
| R3056 | B | C | 3A |
| R3057 | B | C | 3A |
| R3058 | B | C | 2A |
| R3059 | B | C | 2A |
| R3060 | B | C | 3A |
| R3061 | B | C | 3A |
| R3062 | B | C | 3A |
| R3063 | B | C | 3A |
| R3064 | B | C | 3A |
| R3101 | B | C | 1B |
| R3102 | B | C | 1B |
| R3103 | B | C | 1B |
| R3105 | B | C | 1B |
| R3106 | B | C | 1B |
| R3113 | B | C | 1B |
| R3115 | B | C | 1B |
| R3117 | B | C | 1A |
| R3118 | B | C | 1A |
| R3119 | B | C | 1A |
| R3120 | B | C | 1A |
| R3121 | B | C | 1A |
| R3128 | B | C | 1A |
| R3129 | B | C | 1A |
| R3201 | B | C | 1A |
| R3202 | B | C | 1A |
| R3203 | B | C | 2A |
| R3204 | B | C | 2A |
| R3208 | B | C | 1A |
| R3209 | B | C | 1A |
| R3211 | B | C | 2A |
| R3301 | A | C | 3A |
| R3302 | A | C | 3A |
| R3303 | A | C | 3A |
| R3305 | A | C | 3B |
| R3306 | A | C | 3B |
| R3308 | A | C | 3A |
| R3310 | A | C | 3A |
| R3312 | A | C | 3A |
| R3313 | A | C | 3B |
| R3315 | A | C | 3A |
| R3316 | A | C | 3A |
| R3317 | A | C | 3A |
| R3318 | A | C | 3A |
| R3319 | A | C | 3A |
| R3320 | A | C | 3A |
| R3322 | A | C | 2A |
| R3323 | A | C | 3A |
| R3324 | A | C | 2A |
| R3325 | A | C | 3A |
| R3326 | A | C | 2A |
| R3327 | A | C | 2A |
| R3328 | A | C | 2A |
| R3329 | A | C | 2A |
| R3330 | A | C | 2A |
| R3331 | A | C | 2A |
| R3332 | A | C | 2A |
| R3333 | A | C | 2A |
| R3334 | A | C | 2A |
| R3335 | A | C | 2B |
| R3336 | A | C | 2A |
| R3337 | A | C | 2B |
| R3338 | A | C | 2B |
| R3339 | A | C | 2B |

| REF.NO. | LOCATION | | |
|---|---|---|---|
| R3340 | A | C | 2B |
| R3341 | A | C | 2B |
| R3342 | A | C | 2B |
| R3344 | A | C | 2B |
| R3349 | A | C | 3B |
| R3350 | A | C | 3B |
| R3351 | A | C | 3B |
| R3352 | A | C | 3B |
| R3353 | A | C | 3B |
| R3501 | A | C | 2C |
| R3502 | A | C | 2C |
| R3503 | A | C | 2C |
| R3504 | A | C | 2C |
| R3505 | A | C | 2C |
| R3506 | A | C | 2C |
| R3507 | A | C | 2C |
| R3508 | A | C | 3C |
| R3509 | A | C | 2C |
| R3510 | A | C | 3C |
| R3511 | A | C | 3C |
| R3512 | A | C | 3C |
| R3513 | A | C | 3C |
| R3514 | A | C | 3C |
| R3515 | A | C | 3C |
| R3516 | A | C | 3C |
| R3517 | A | C | 2C |
| R3551 | A | C | 3B |
| R3552 | A | C | 3B |
| R3554 | A | C | 3B |
| R3555 | A | C | 3C |
| R3556 | A | C | 2C |
| R3701 | A | C | 3A |
| R3702 | A | C | 3A |
| R3703 | A | C | 3A |
| R3706 | A | C | 3A |
| R3707 | A | C | 3A |
| R3708 | A | C | 3A |
| R3711 | A | C | 3B |
| R3712 | A | C | 3B |
| R3713 | A | C | 3B |
| R3714 | A | C | 3A |
| R3715 | A | C | 3A |
| R3716 | A | C | 3A |
| R3717 | A | C | 3A |
| R3718 | A | C | 3A |
| R3719 | A | C | 3B |
| R3723 | A | C | 4A |
| R3724 | A | C | 3A |
| R4201 | B | C | 5C |
| R4202 | B | C | 5C |
| R4203 | B | C | 5C |
| R4204 | B | C | 5D |
| R4205 | B | C | 4D |
| R4206 | B | C | 4C |
| R4207 | B | C | 4C |
| R4208 | B | C | 4C |
| R4301 | B | C | 4B |
| R4303 | B | C | 5C |
| R4304 | B | C | 5C |
| R4305 | B | C | 5C |
| R4306 | B | C | 5C |
| R4307 | B | C | 5B |
| R4308 | B | C | 5B |
| R4309 | B | C | 5C |
| R4310 | B | C | 5C |
| R4311 | B | C | 5B |
| R4312 | B | C | 5B |
| R4313 | B | C | 5B |
| R4314 | B | C | 5B |
| R4315 | B | C | 5B |
| R4316 | B | C | 4B |
| R4317 | B | C | 4B |
| R4318 | B | C | 4B |
| R4319 | B | C | 4B |
| R4320 | B | C | 4B |
| R4321 | B | C | 4B |
| R4322 | B | C | 4B |
| R4323 | B | C | 4B |
| R4324 | B | C | 4B |
| R4325 | B | C | 4B |
| R4326 | B | C | 4B |
| R4327 | B | C | 4B |
| R4328 | B | C | 4B |
| R4329 | B | C | 4B |
| R4330 | B | C | 4B |
| R4331 | B | C | 4B |
| R4332 | B | C | 4B |
| R4333 | B | C | 4B |
| R4334 | B | C | 4B |
| R4335 | B | C | 4C |
| R4336 | B | C | 4C |
| R4337 | B | C | 4B |
| R4338 | B | C | 4C |
| R4339 | B | C | 4B |

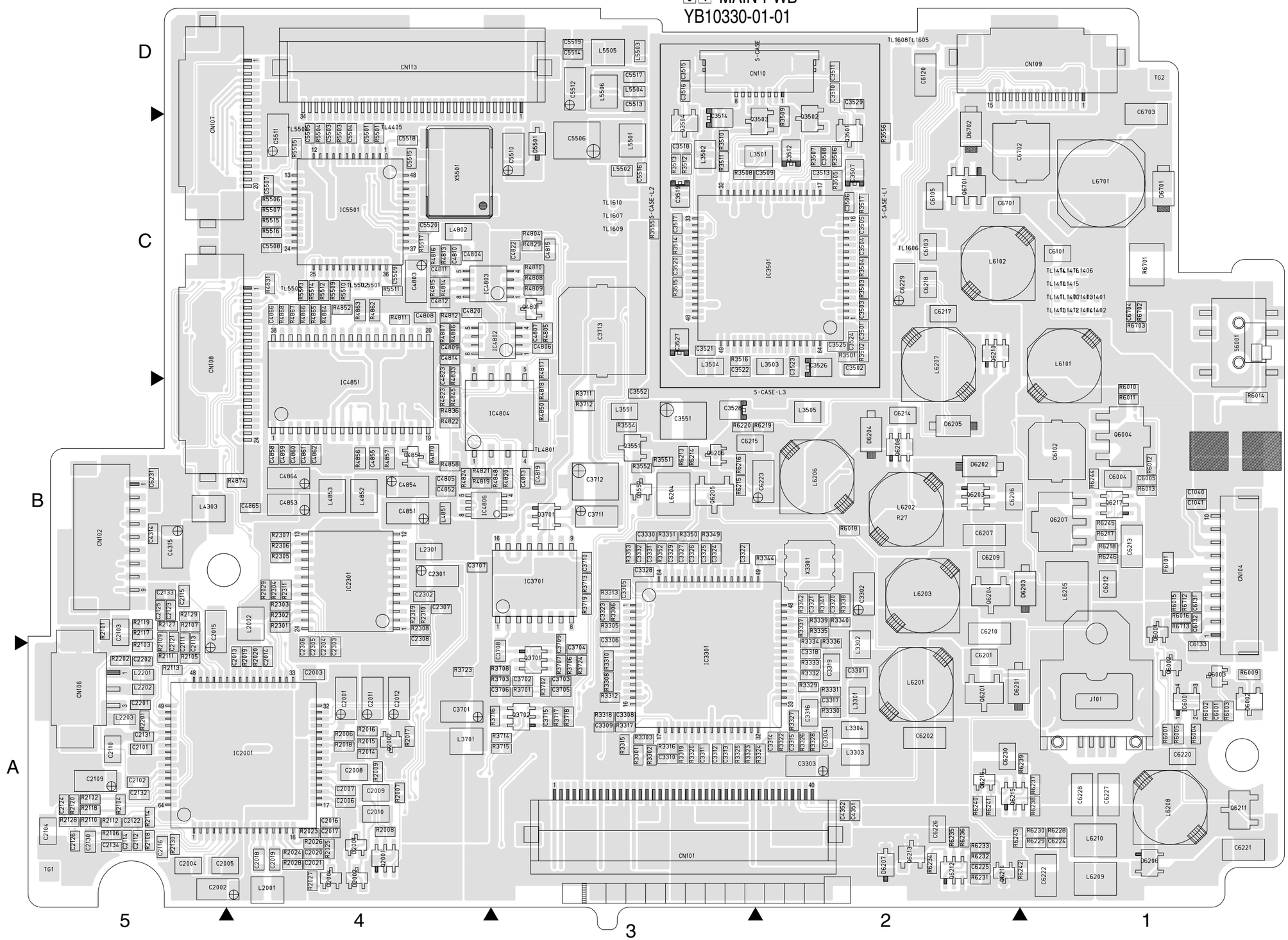
| REF.NO. | LOCATION | | |
|---|---|---|---|
| R4340 | B | C | 4B |
| R4341 | B | C | 3B |
| R4342 | B | C | 5B |
| R4343 | B | C | 5B |
| R4344 | B | C | 5B |
| R4345 | B | C | 4B |
| R4347 | B | C | 5C |
| R4348 | B | C | 5B |
| R4349 | B | C | 5B |
| R4350 | B | C | 5C |
| R4351 | B | C | 5B |
| R4804 | A | C | 3C |
| R4805 | A | C | 3C |
| R4806 | A | C | 4C |
| R4807 | A | C | 4C |
| R4808 | A | C | 3C |
| R4809 | A | C | 3C |
| R4810 | A | C | 3C |
| R4811 | A | C | 4C |
| R4812 | A | C | 4C |
| R4813 | A | C | 4C |
| R4814 | A | C | 4C |
| R4815 | A | C | 4C |
| R4816 | A | C | 4C |
| R4817 | A | C | 3C |
| R4818 | A | C | 3B |
| R4819 | A | C | 4B |
| R4820 | A | C | 3B |
| R4821 | A | C | 4B |
| R4822 | A | C | 4B |
| R4823 | A | C | 4B |
| R4824 | A | C | 4B |
| R4829 | A | C | 3C |
| R4831 | A | C | 4C |
| R4833 | A | C | 4C |
| R4836 | A | C | 4B |
| R4845 | A | C | 4B |
| R4848 | A | C | 3B |
| R4850 | A | C | 3B |
| R4852 | A | C | 4C |
| R4856 | A | C | 4B |
| R4857 | A | C | 4B |
| R4858 | A | C | 4B |
| R4862 | A | C | 4C |
| R4863 | A | C | 4C |
| R4864 | A | C | 4C |
| R4865 | A | C | 4C |
| R4866 | A | C | 4C |
| R4867 | A | C | 4C |
| R4868 | A | C | 4C |
| R4870 | A | C | 4B |
| R4874 | A | C | 4B |
| R5501 | A | C | 4C |
| R5503 | A | C | 4C |
| R5504 | A | C | 4C |
| R5505 | A | C | 4C |
| R5506 | A | C | 4C |
| R5507 | A | C | 4C |
| R5509 | A | C | 4C |
| R5510 | A | C | 4C |
| R5511 | A | C | 4C |
| R5512 | A | C | 4C |
| R5513 | A | C | 4C |
| R5514 | A | C | 4C |
| R5515 | A | C | 4C |
| R5516 | A | C | 4C |
| R5517 | A | C | 4C |
| R6001 | A | C | 1A |
| R6002 | A | C | 1A |
| R6003 | A | C | 1A |
| R6004 | A | C | 1A |
| R6005 | A | C | 1A |
| R6009 | A | C | 1A |
| R6010 | A | C | 1B |
| R6011 | A | C | 1B |
| R6012 | A | C | 1B |
| R6013 | A | C | 1B |
| R6014 | A | C | 1B |
| R6015 | A | C | 1B |
| R6016 | A | C | 1B |
| R6018 | A | C | 2B |
| R6101 | B | C | 2C |
| R6102 | B | C | 2C |
| R6103 | B | C | 2C |
| R6104 | B | C | 1C |
| R6105 | B | C | 2C |
| R6106 | B | C | 2C |
| R6107 | B | C | 2C |
| R6108 | B | C | 2C |
| R6109 | B | C | 2C |
| R6110 | B | C | 2C |
| R6113 | B | C | 2D |
| R6114 | B | C | 2D |
| R6115 | B | C | 2D |

| REF.NO. | LOCATION | | |
|---|---|---|---|
| R6116 | B | C | 2D |
| R6117 | B | C | 1D |
| R6118 | B | C | 1C |
| R6122 | B | C | 1C |
| R6123 | B | C | 1C |
| R6124 | B | C | 1C |
| R6201 | B | C | 2C |
| R6202 | B | C | 2D |
| R6203 | B | C | 2C |
| R6204 | B | C | 2D |
| R6205 | B | C | 2D |
| R6206 | B | C | 2D |
| R6207 | B | C | 2D |
| R6208 | B | C | 2D |
| R6209 | B | C | 2D |
| R6210 | B | C | 2D |
| R6211 | B | C | 2D |
| R6212 | B | C | 2D |
| R6213 | A | C | 3B |
| R6214 | A | C | 3B |
| R6215 | A | C | 3B |
| R6216 | A | C | 3B |
| R6217 | A | C | 1B |
| R6218 | A | C | 1B |
| R6219 | A | C | 2B |
| R6220 | A | C | 3B |
| R6221 | B | C | 2C |
| R6223 | B | C | 2C |
| R6224 | B | C | 2D |
| R6225 | B | C | 2D |
| R6226 | B | C | 2D |
| R6227 | B | C | 2D |
| R6228 | A | C | 1A |
| R6229 | A | C | 1A |
| R6230 | A | C | 1A |
| R6231 | A | C | 2A |
| R6232 | A | C | 2A |
| R6233 | A | C | 2A |
| R6234 | A | C | 2A |
| R6235 | A | C | 2A |
| R6236 | A | C | 2A |
| R6237 | A | C | 1A |
| R6238 | A | C | 1A |
| R6239 | A | C | 1A |
| R6240 | A | C | 2A |
| R6241 | A | C | 2A |
| R6242 | A | C | 1A |
| R6243 | A | C | 2A |
| R6244 | A | C | 1B |
| R6245 | A | C | 1B |
| R6246 | A | C | 1B |
| R6701 | A | C | 1C |
| R6702 | A | C | 1C |
| R6703 | A | C | 1C |
| R6712 | A | C | 1B |
| R6713 | A | C | 1B |
| RA1001 | B | C | 4A |
| RA1002 | B | C | 4A |
| RA1003 | B | C | 4A |
| RA1004 | B | C | 4A |
| RA1005 | B | C | 4A |
| RA1006 | B | C | 3A |
| RA1007 | B | C | 3A |
| RA1008 | B | C | 3A |
| RA1009 | B | C | 4A |
| RA1010 | B | C | 3A |
| RA1401 | B | C | 1C |
| RA1403 | B | C | 1C |
| RA3001 | B | C | 3A |
| RA3002 | B | C | 3A |
| RA4301 | B | C | 4D |
| RA4302 | B | C | 3D |
| RA4303 | B | C | 4D |
| **TESTPOINT** | | | |
| TP4319 | B | C | 4C |
| **OTHER** | | | |
| F6101 | A | C | 1B |
| J101 | A | D | 1A |
| S6001 | A | C | 1C |
| TL1001 | B | C | 3A |
| TL1002 | B | C | 4B |
| TL1003 | B | C | 4B |
| TL1301 | B | C | 4A |
| TL1401 | A | C | 1C |
| TL1402 | A | C | 1C |
| TL1403 | A | C | 1C |
| TL1404 | A | C | 1C |
| TL1406 | A | C | 1C |
| TL1407 | A | C | 1C |
| TL1410 | A | C | 1C |
| TL1411 | A | C | 1C |
| TL1412 | A | C | 1C |
| TL1413 | A | C | 1C |

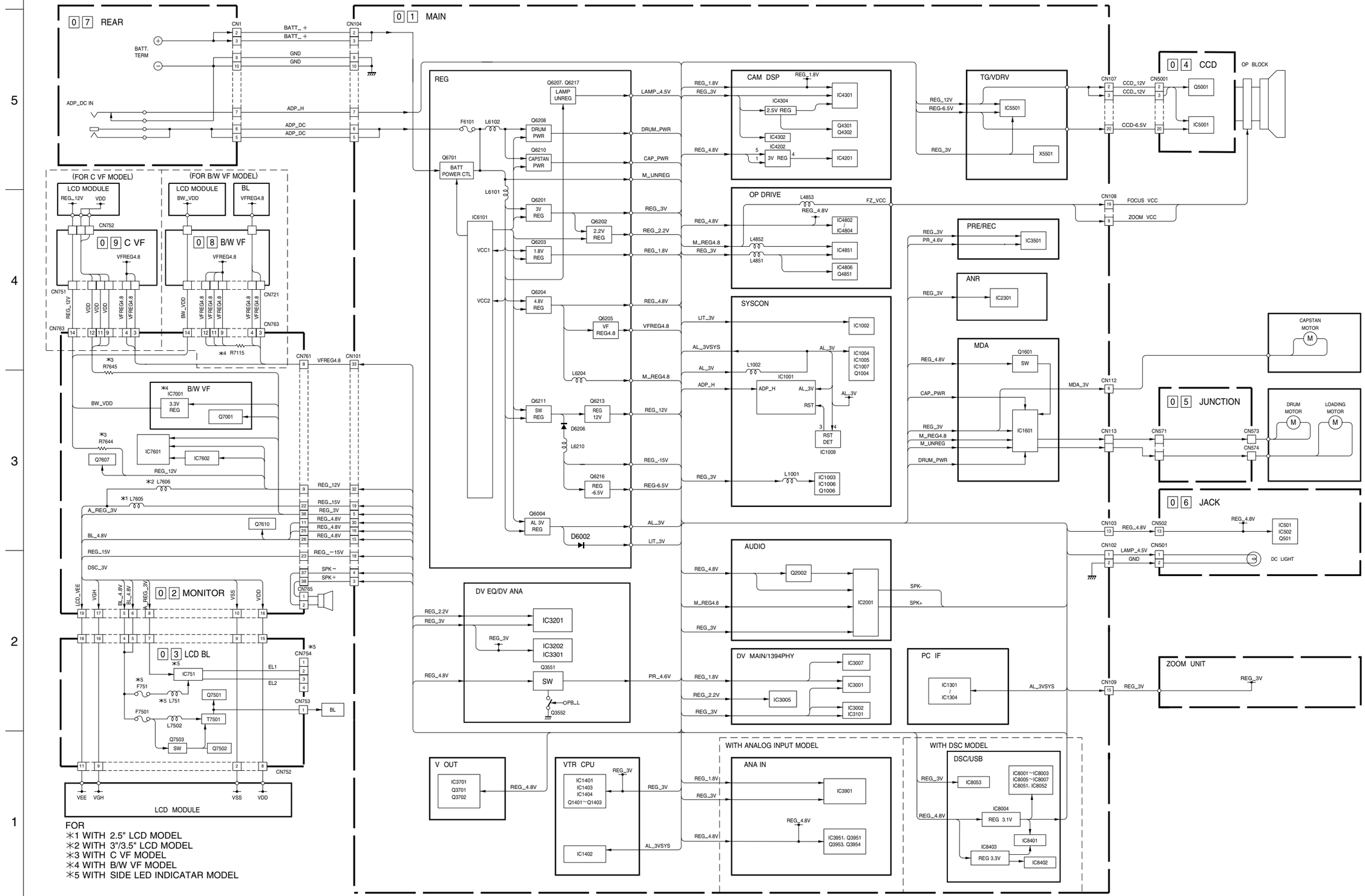
| REF.NO. | LOCATION | | |
|---|---|---|---|
| TL1414 | A | C | 1C |
| TL1415 | A | C | 1C |
| TL1416 | A | C | 1C |
| TL1601 | B | C | 2C |
| TL1602 | B | C | 3D |
| TL1603 | B | C | 3D |
| TL1604 | B | C | 3C |
| TL1605 | A | C | 2D |
| TL1606 | A | C | 2C |
| TL1607 | A | C | 3C |
| TL1608 | A | C | 2D |
| TL1609 | A | C | 3C |
| TL1610 | A | C | 3C |
| TL1611 | B | C | 3D |
| TL1612 | B | C | 3C |
| TL1613 | B | C | 3C |
| TL1614 | B | C | 3D |
| TL1615 | B | C | 3C |
| TL1616 | B | C | 2C |
| TL1617 | B | C | 2C |
| TL1618 | B | C | 2C |
| TL1619 | B | C | 2C |
| TL3004 | B | C | 2A |
| TL3005 | B | C | 3B |
| TL3006 | B | C | 3A |
| TL3007 | B | C | 3A |
| TL3009 | B | C | 2A |
| TL3010 | B | C | 3A |
| TL3011 | B | C | 2A |
| TL3012 | B | C | 2A |
| TL3210 | B | C | 1A |
| TL3211 | B | C | 1A |
| TL3212 | B | C | 1A |
| TL3213 | B | C | 1A |
| TL3214 | B | C | 1A |
| TL3215 | B | C | 1A |
| TL3216 | B | C | 1A |
| TL3217 | B | C | 1A |
| TL3501 | B | C | 1B |
| TL4201 | B | C | 5C |
| TL4202 | B | C | 5C |
| TL4203 | B | C | 5D |
| TL4301 | B | C | 5C |
| TL4302 | B | C | 4B |
| TL4303 | B | C | 4B |
| TL4304 | B | C | 5C |
| TL4305 | B | C | 4B |
| TL4306 | B | C | 4B |
| TL4307 | B | C | 4B |
| TL4308 | B | C | 4B |
| TL4309 | B | C | 4B |
| TL4310 | B | C | 4B |
| TL4311 | B | C | 4B |
| TL4312 | B | C | 4B |
| TL4313 | B | C | 4B |
| TL4314 | B | C | 3C |
| TL4315 | B | C | 3C |
| TL4316 | B | C | 3C |
| TL4317 | B | C | 3C |
| TL4318 | B | C | 4B |
| TL4405 | A | C | 4C |
| TL4801 | A | C | 3B |
| TL5501 | A | C | 4C |
| TL5502 | A | C | 4C |
| TL5503 | A | C | 4C |
| TL5504 | A | C | 4C |
| X1001 | B | C | 4A |
| X1002 | B | C | 5A |
| X3001 | B | C | 3A |
| X3301 | A | C | 2B |
| X5501 | A | C | 4C |

COMPONENT SIDE(A)

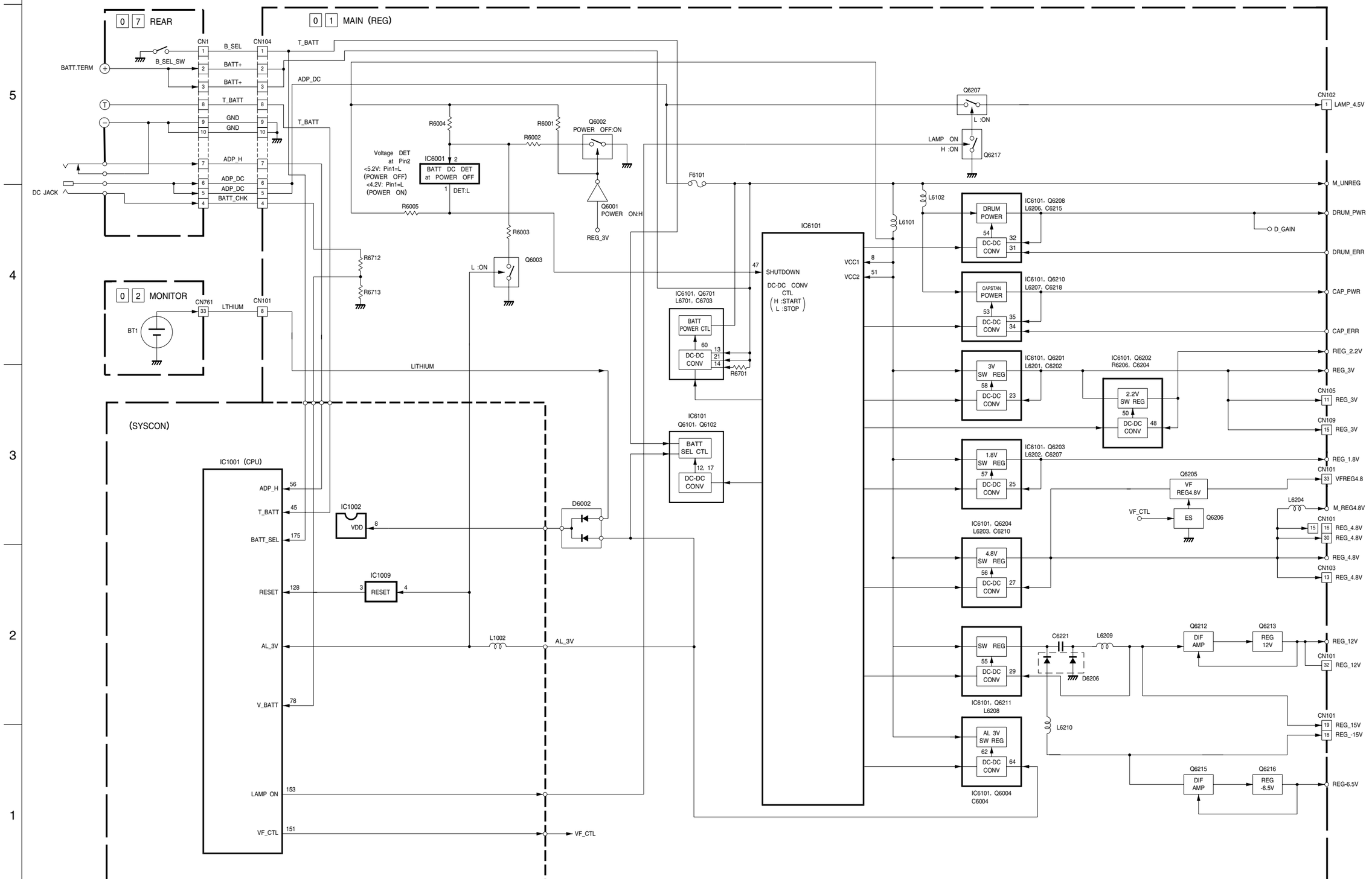
# 01 MAIN PWB
YB10330-01-01



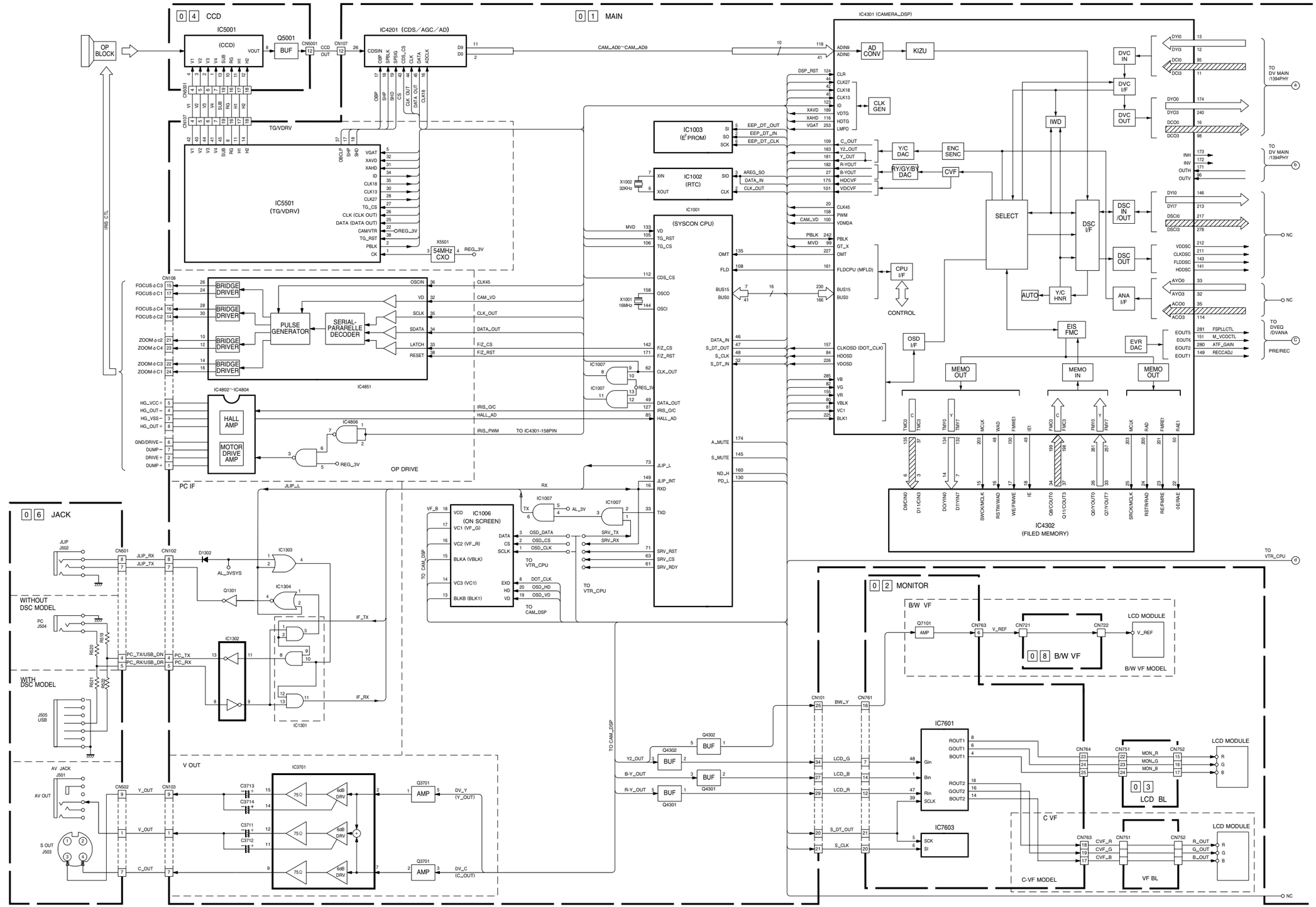
## 4.17 POWER SYSTEM BLOCK DIAGRAM



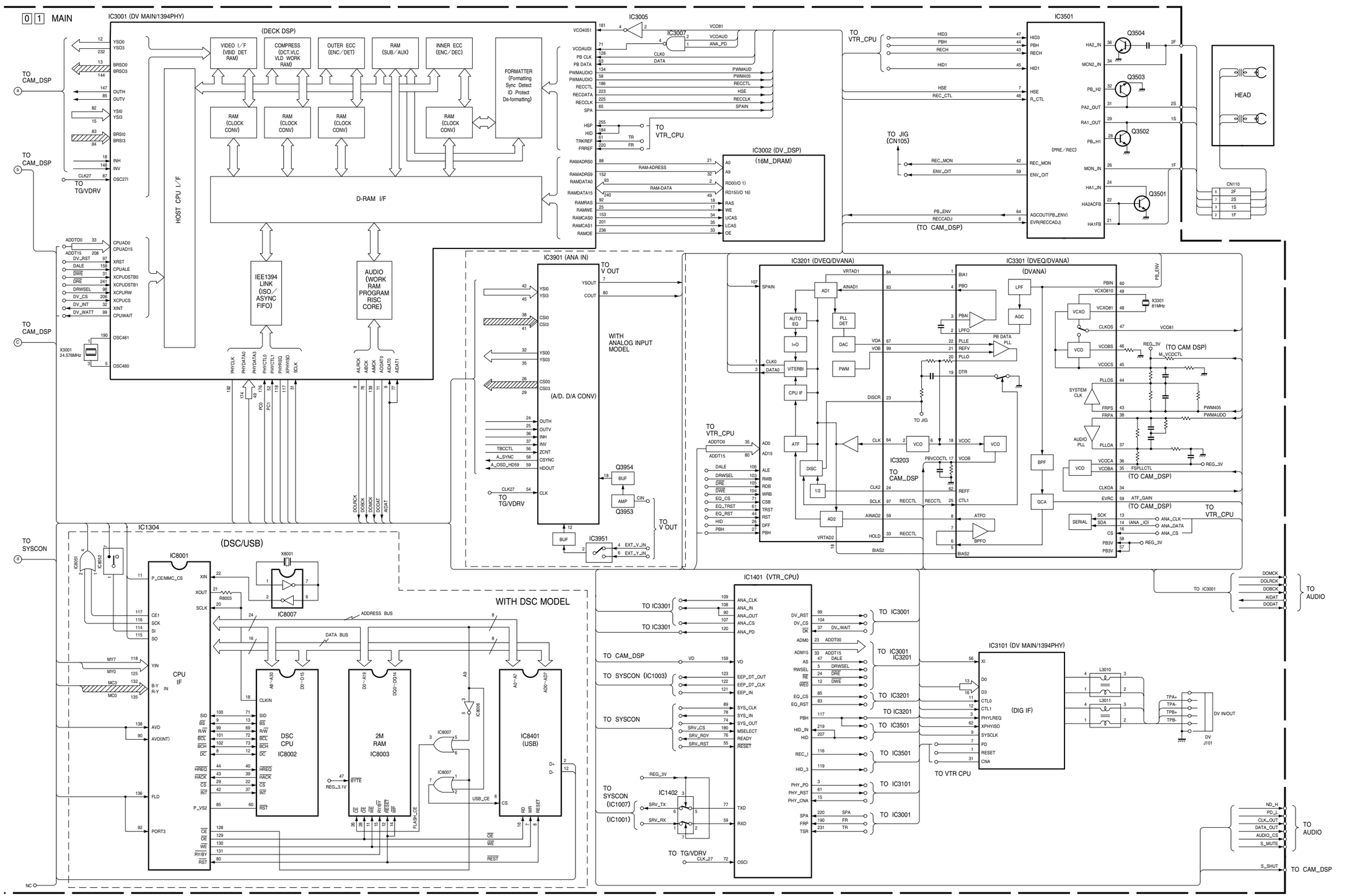
## 4.18 REGULATOR SYSTEM BLOCK DIAGRAM



## 4.19 VIDEO SYSTEM BLOCK DIAGRAM




A B C D 4-41 4-42 E F G H


0 1 MAIN
IC3001 (DV MAIN/1394PHY)
(DECK DSP)
VIDEO I/F (VBID DET RAM)
COMPRESS (DCT,VLC VLD WORK RAM)
OUTER ECC (ENC/DET)
RAM (SUB/AUX)
INNER ECC (ENC/DEC)
FORMATTER (Formatting Sync Detect ID Protect De-formatting)
RAM (CLOCK CONV)
HOST CPU I/F
D-RAM I/F
IEEE1394 LINK (ISO/ASYNC FIFO)
AUDIO (WORK RAM PROGRAM RISC CORE)
TO CAM_DSP
TO TG/VDRV
X3001 24.576MHz
IC3005
IC3007
TO VTR_CPU
IC3002 (DV_DSP) (16M_DRAM)
IC3501
TO JIG (CN105)
(TO CAM_DSP)
(PRE/REC)
Q3504
Q3503
Q3502
Q3501
HEAD
CN110
IC3901 (ANA IN)
TO V OUT
WITH ANALOG INPUT MODEL
(A/D, D/A CONV)
Q3954
Q3953
IC3951
IC3201 (DVEQ/DVANA)
IC3301 (DVEQ/DVANA) (DVANA)
IC3203
(TO CAM_DSP)
IC1304
(DSC/USB)
IC8001
IC8007
X8001
R8003
CPU IF
DSC CPU IC8002
2M RAM IC8003
IC8401 (USB)
WITH DSC MODEL
IC1401 (VTR_CPU)
IC1402
IC3101 (DV MAIN/1394PHY)
(DIG IF)
TO VTR CPU
TO SYSCON
TO AUDIO
TO IC3001
TO IC3201
TO IC3501
TO IC3101
DV IN/OUT
DV J101