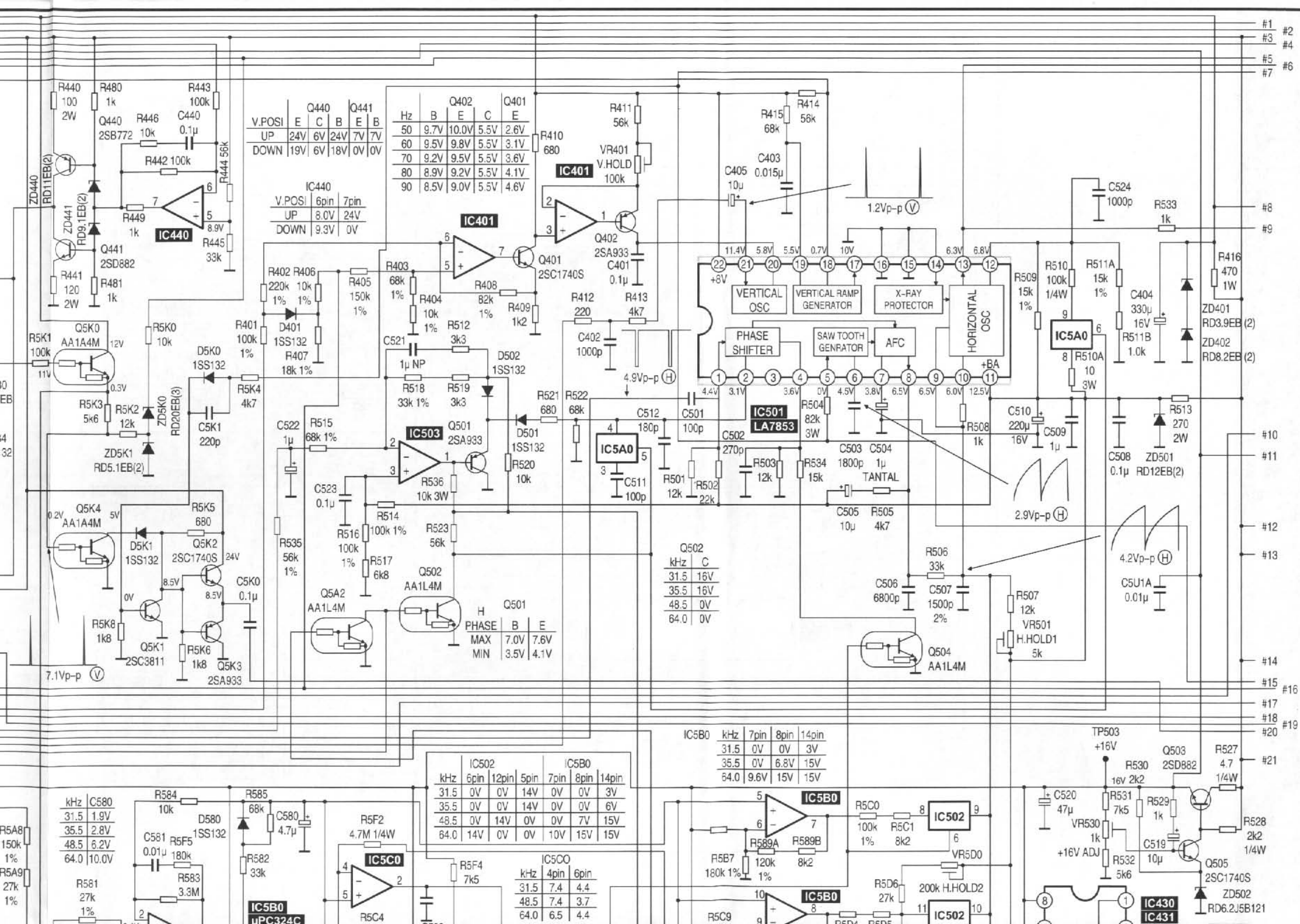




DO 5W.REG  
UNIT  
"K"

DO CPU PWB  
"MB"

DO VIDEO PWB  
"S"

DO CPU PWB  
"MA"

| IC433 |       |       |       |       |  |
|-------|-------|-------|-------|-------|--|
| Hz    | 13pin | 14pin | 1pin  | 2pin  |  |
| 50    | 0V    | 0V    | 0V    | 0V    |  |
| 60    | 12.5V | 0V    | 0V    | 0V    |  |
| 70    | 12.5V | 12.5V | 0V    | 0V    |  |
| 80    | 12.5V | 12.5V | 12.5V | 0V    |  |
| 90    | 12.5V | 12.5V | 12.5V | 12.5V |  |

DEF PWB  
PWE 258A

| IC431  |      |      |      |      |
|--------|------|------|------|------|
| V.SIZE | 5pin | 7pin | 1pin | 2pin |
| MAX    | 7.3V | 7.3V | 4.2V | 3.6V |
| MIN    | 5.5V | 5.5V | 3.3V | 2.8V |

IC431  $\mu$ PC358C

IC432  
LA7836

IC433  $\mu$ PC339

IC431

IC430

IC5L0

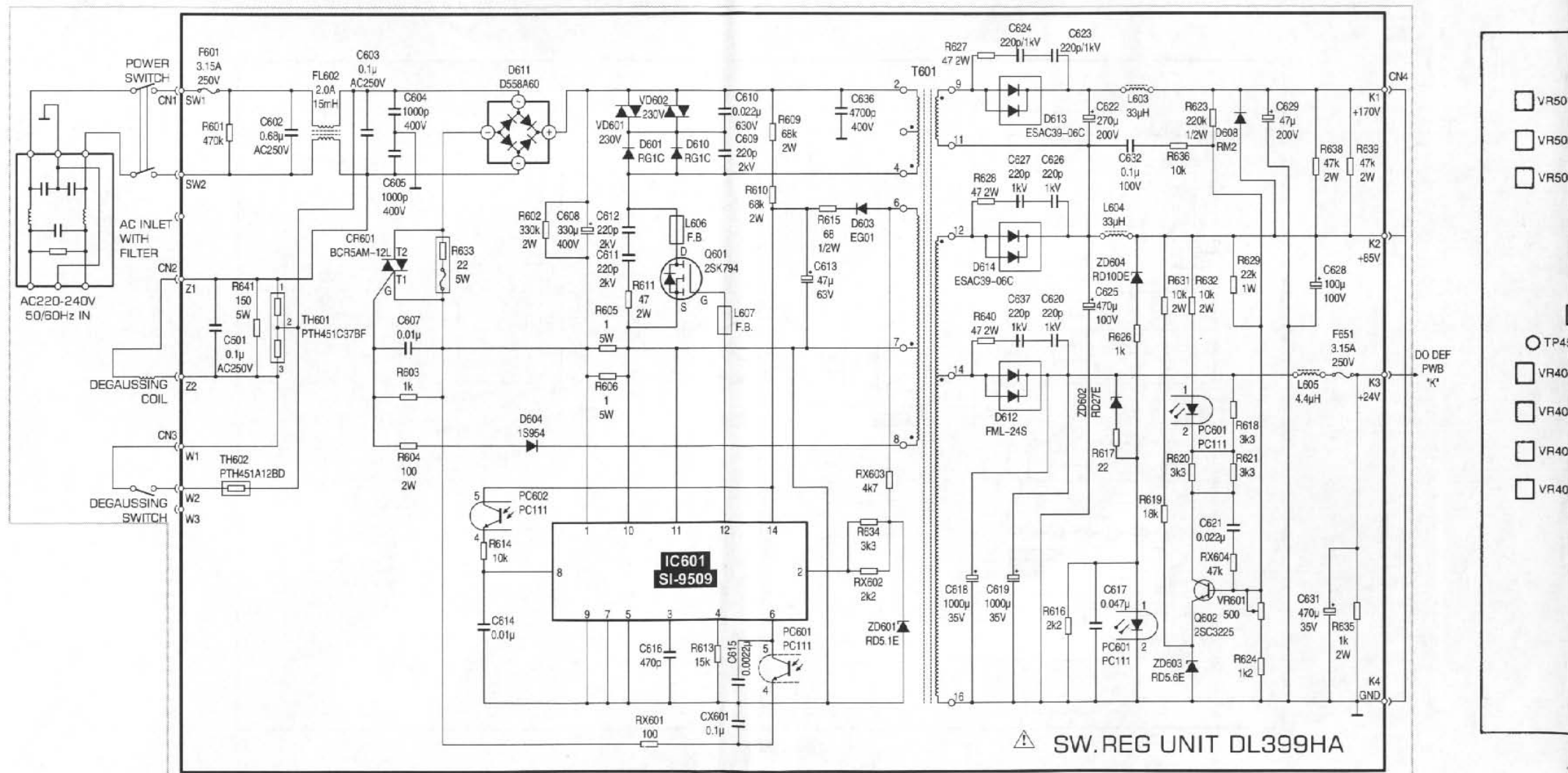
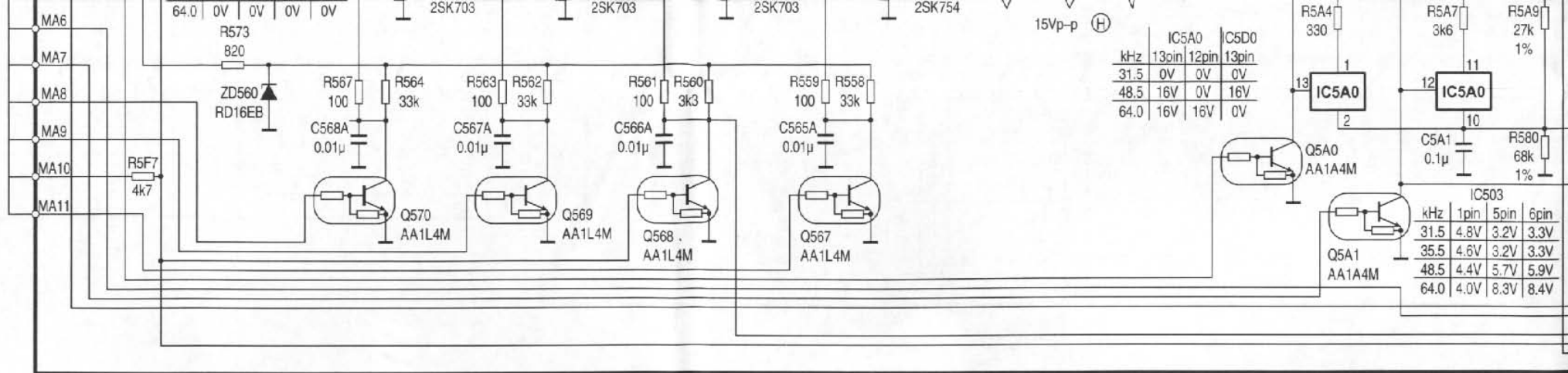
IC5L0

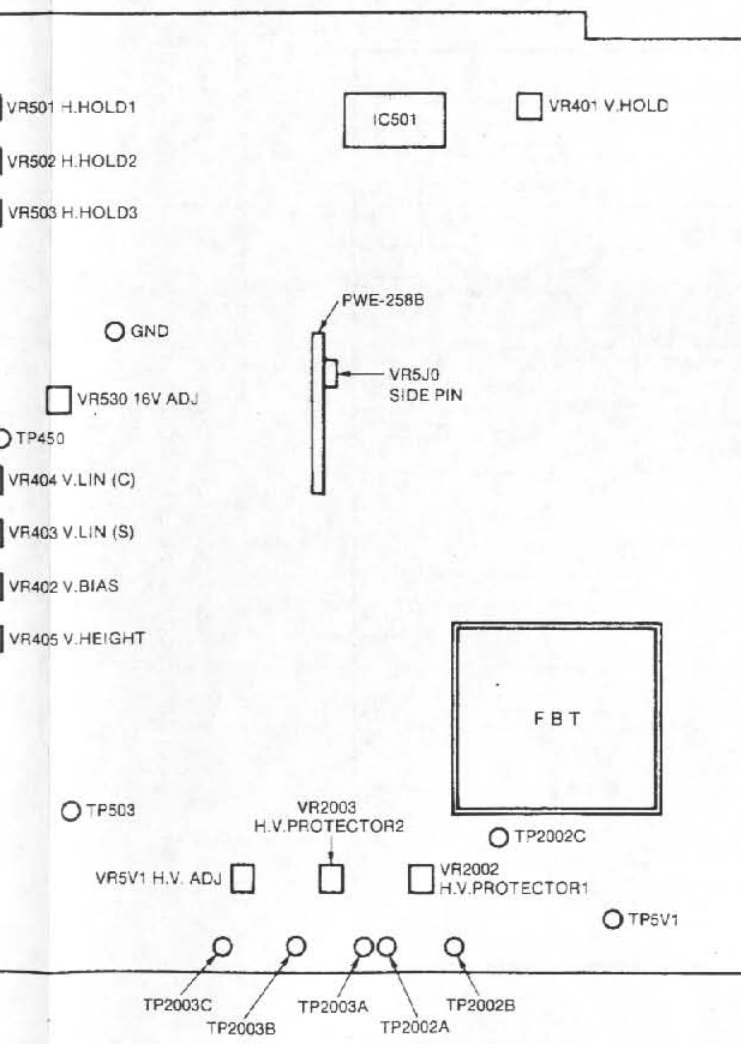
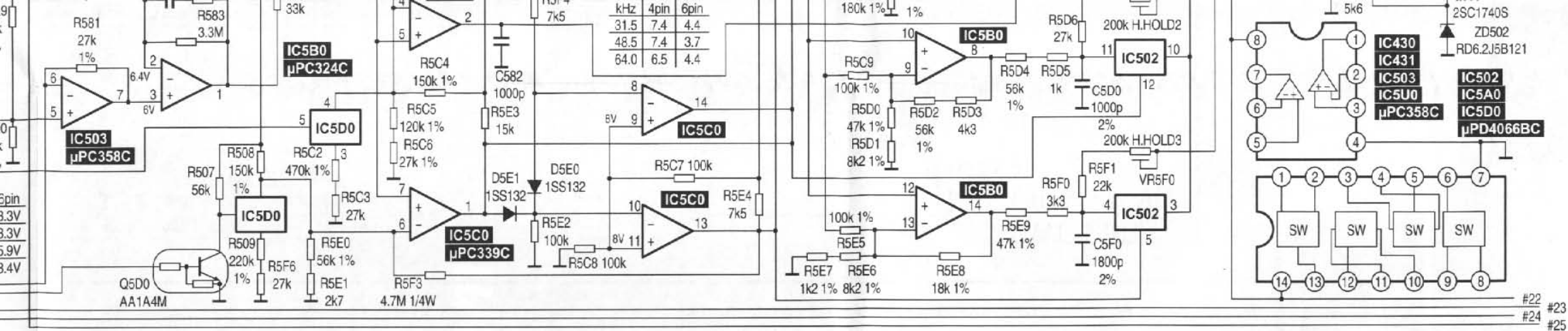
| GATE |      |      |      |      |
|------|------|------|------|------|
| kHz  | Q566 | Q565 | Q564 | Q563 |
| 31.5 | 16V  | 16V  | 16V  | 16V  |
| 35.5 | 0V   | 16V  | 16V  | 16V  |
| 42.0 | 0V   | 0V   | 16V  | 16V  |
| 48.5 | 0V   | 0V   | 0V   | 16V  |
| 64.0 | 0V   | 0V   | 0V   | 0V   |

| kHz  | C564 |
|------|------|
| 31.5 | 50V  |
| 35.5 | 56V  |
| 48.5 | 80V  |
| 64.0 | 108V |

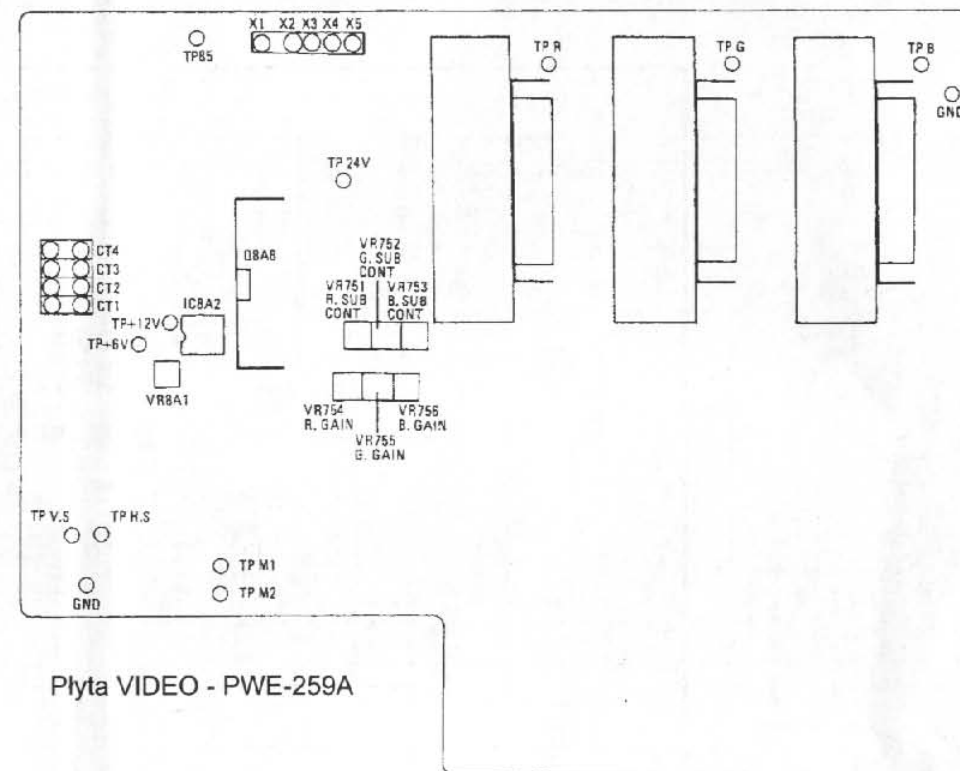
| kHz  | 13pin | 12pin | 13pin |
|------|-------|-------|-------|
| 31.5 | 0V    | 0V    | 0V    |

| kHz  | C564 |
|------|------|
| 31.5 | 50V  |
| 35.5 | 56V  |
| 48.5 | 80V  |
| 64.0 | 108V |



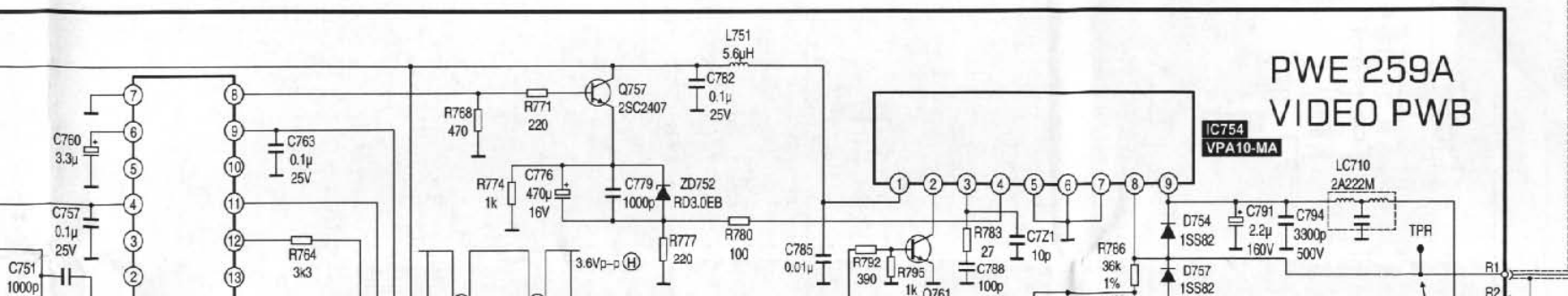
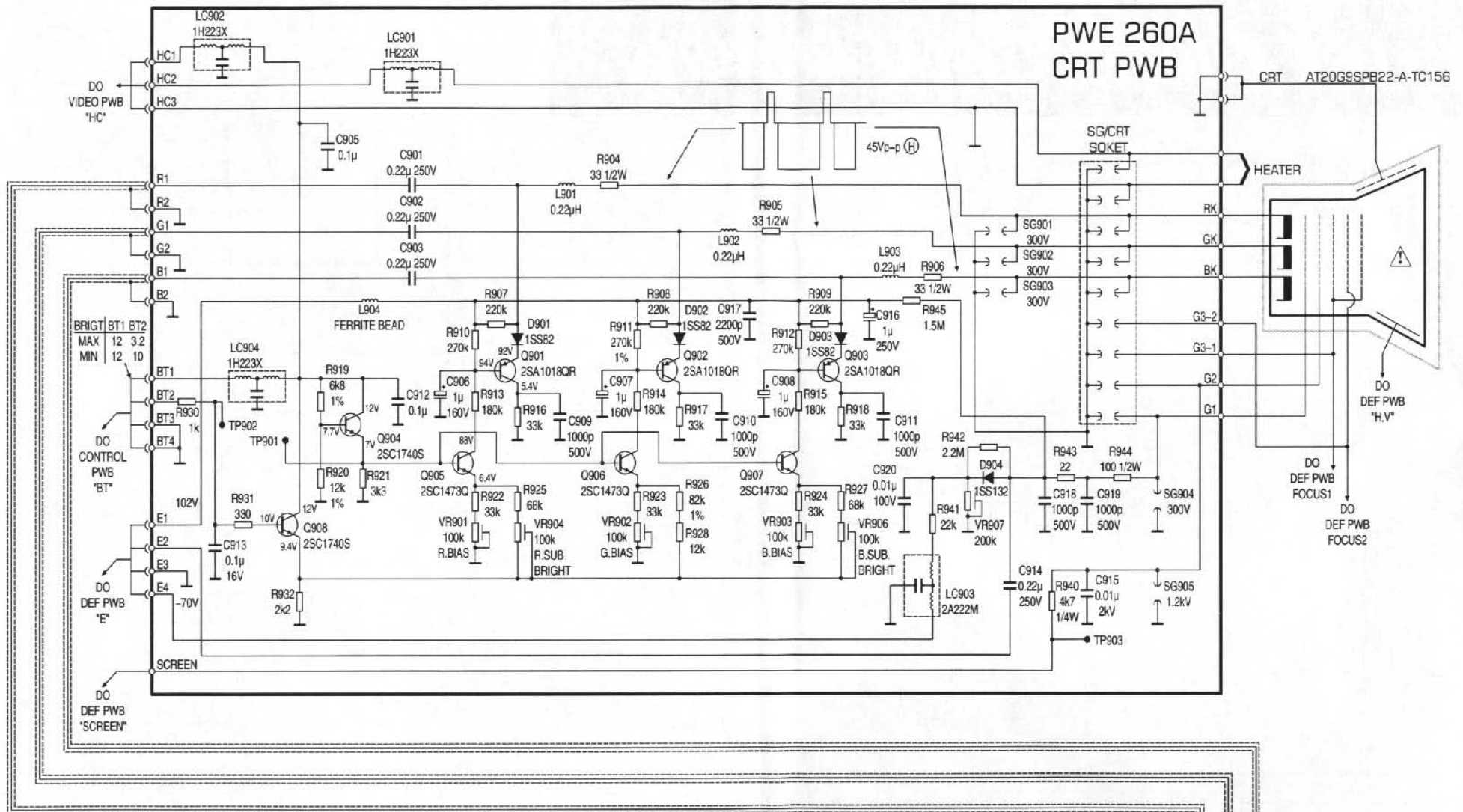


Płyta DEF PWE-258A

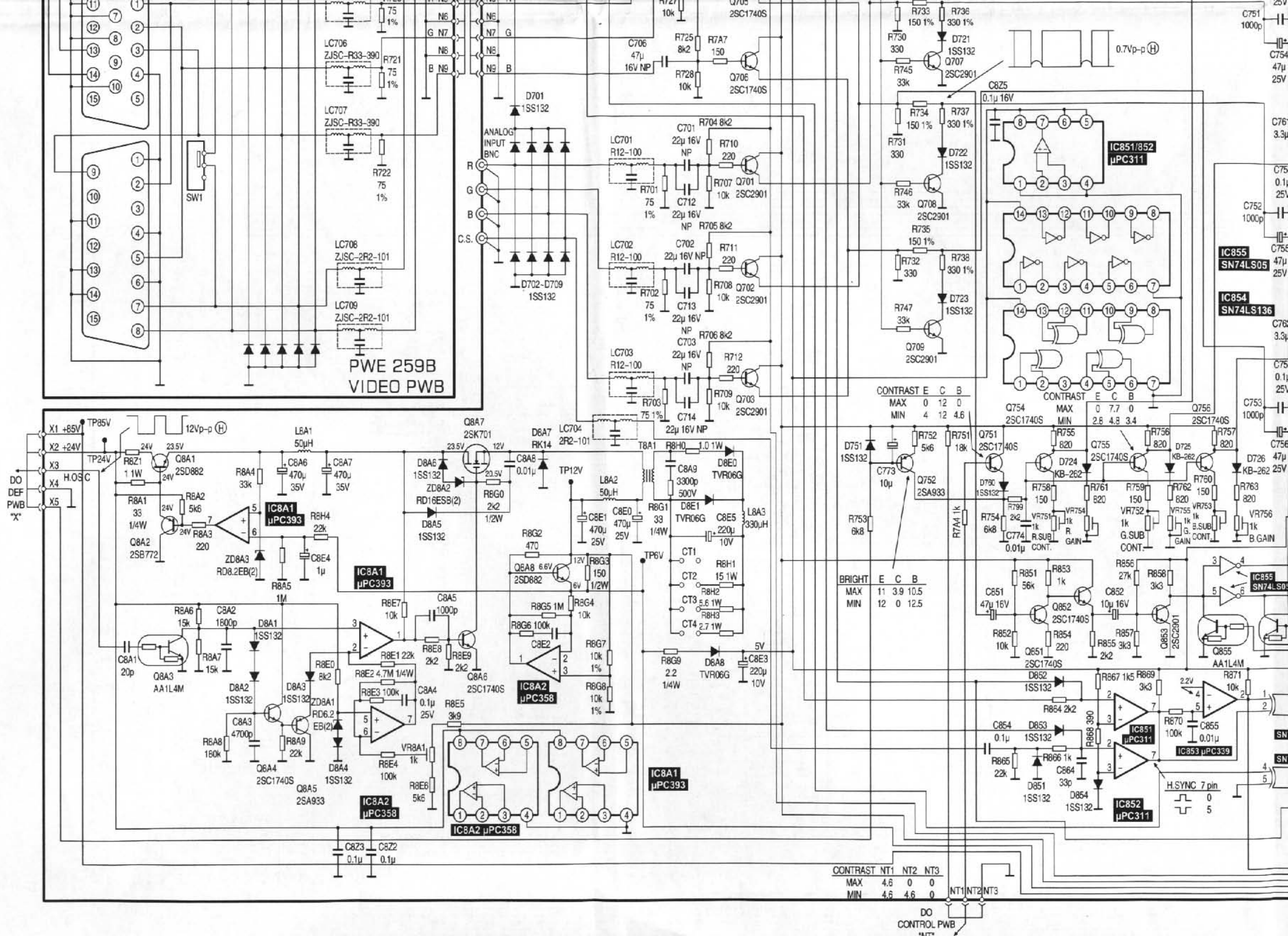


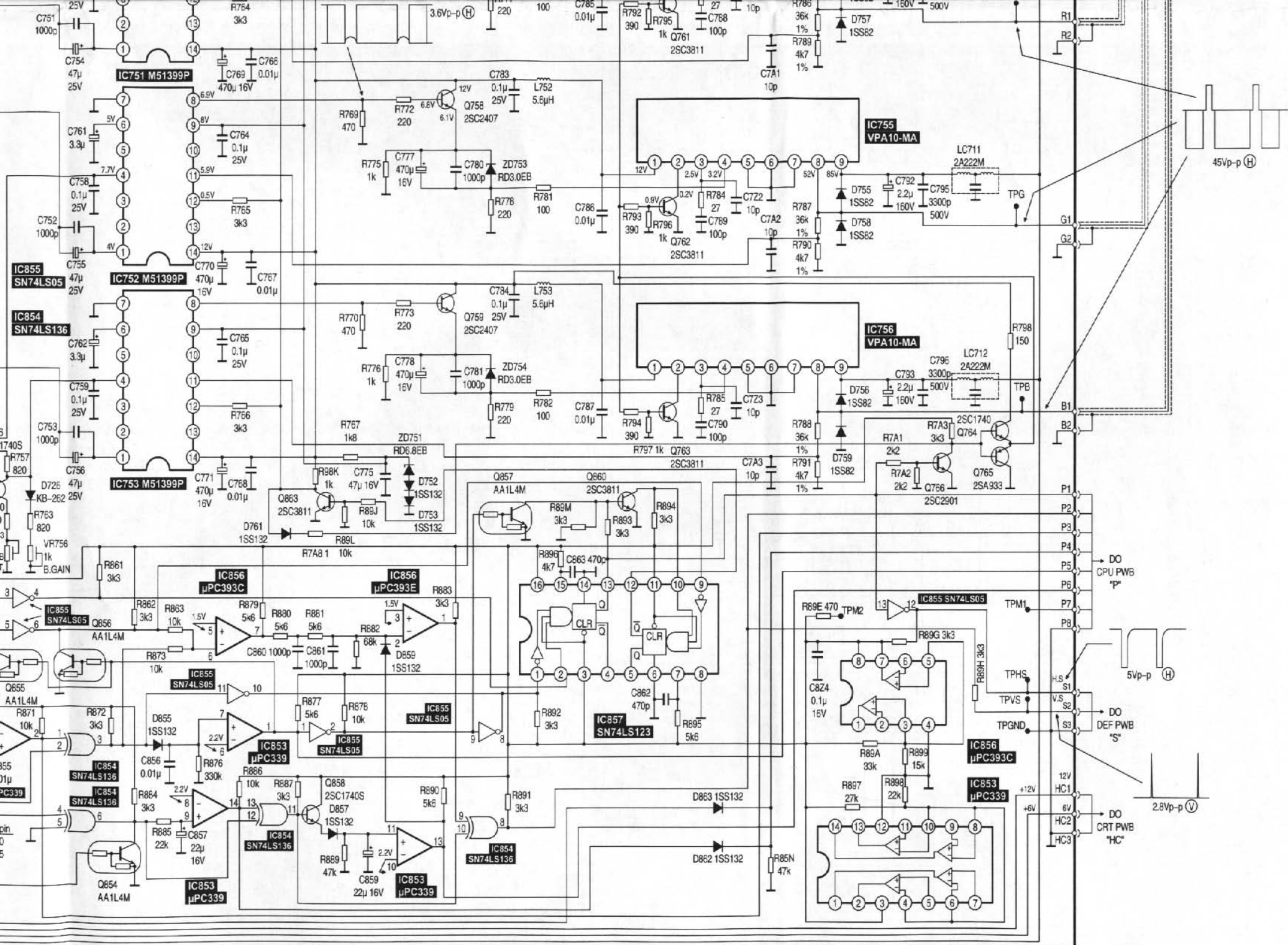
Płyta VIDEO - PWE-259A

**Monitor NEC JC2002 VMED**  
strona 1/4





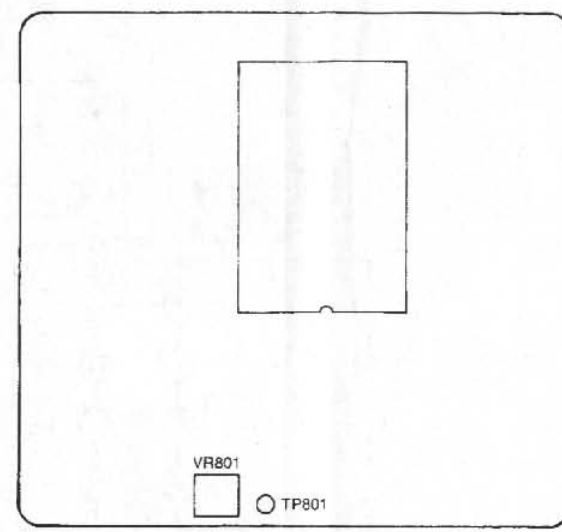
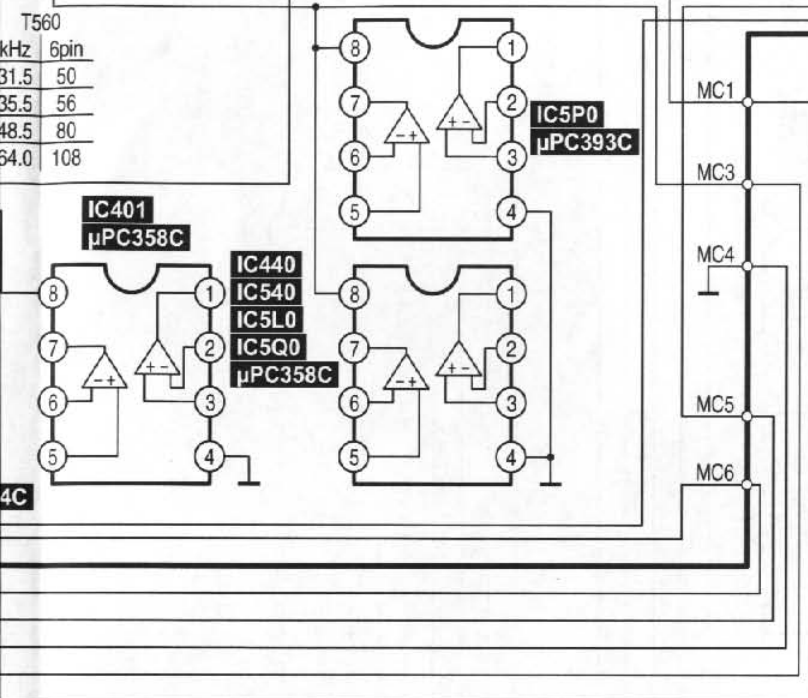




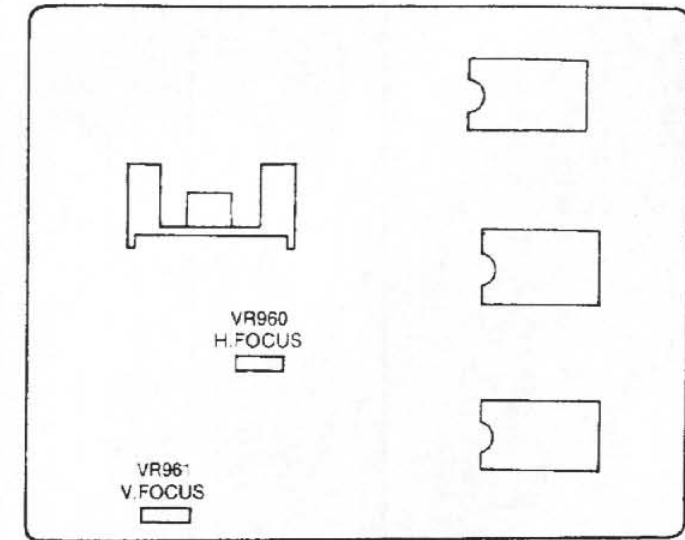


64.0 | 550V | 85V

CENTER  
CT2  
DEF PWB  
PWE 258A

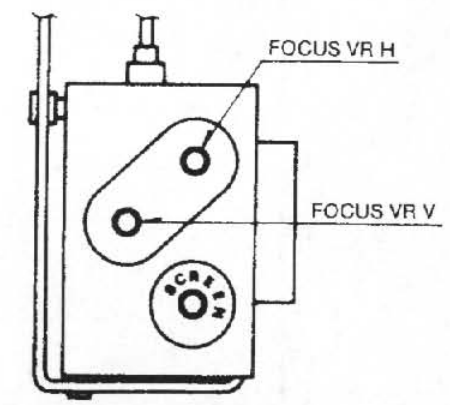
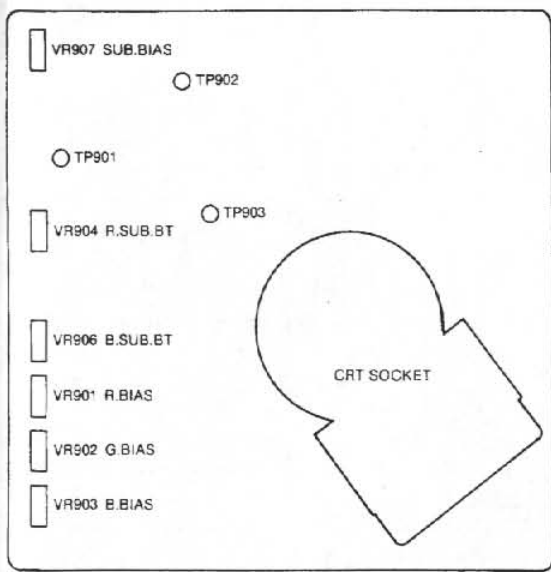


Plyta CPU PWE-257

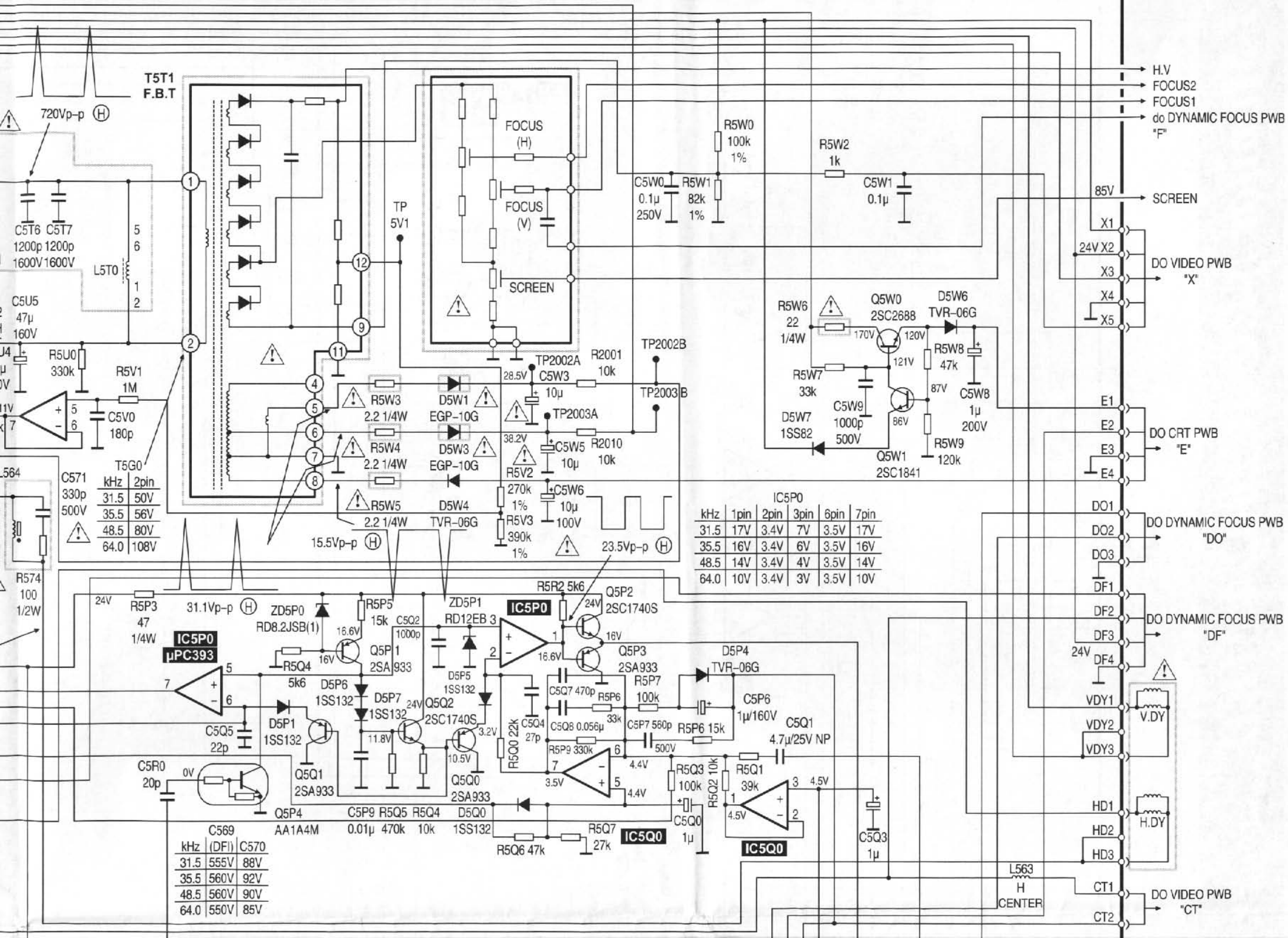


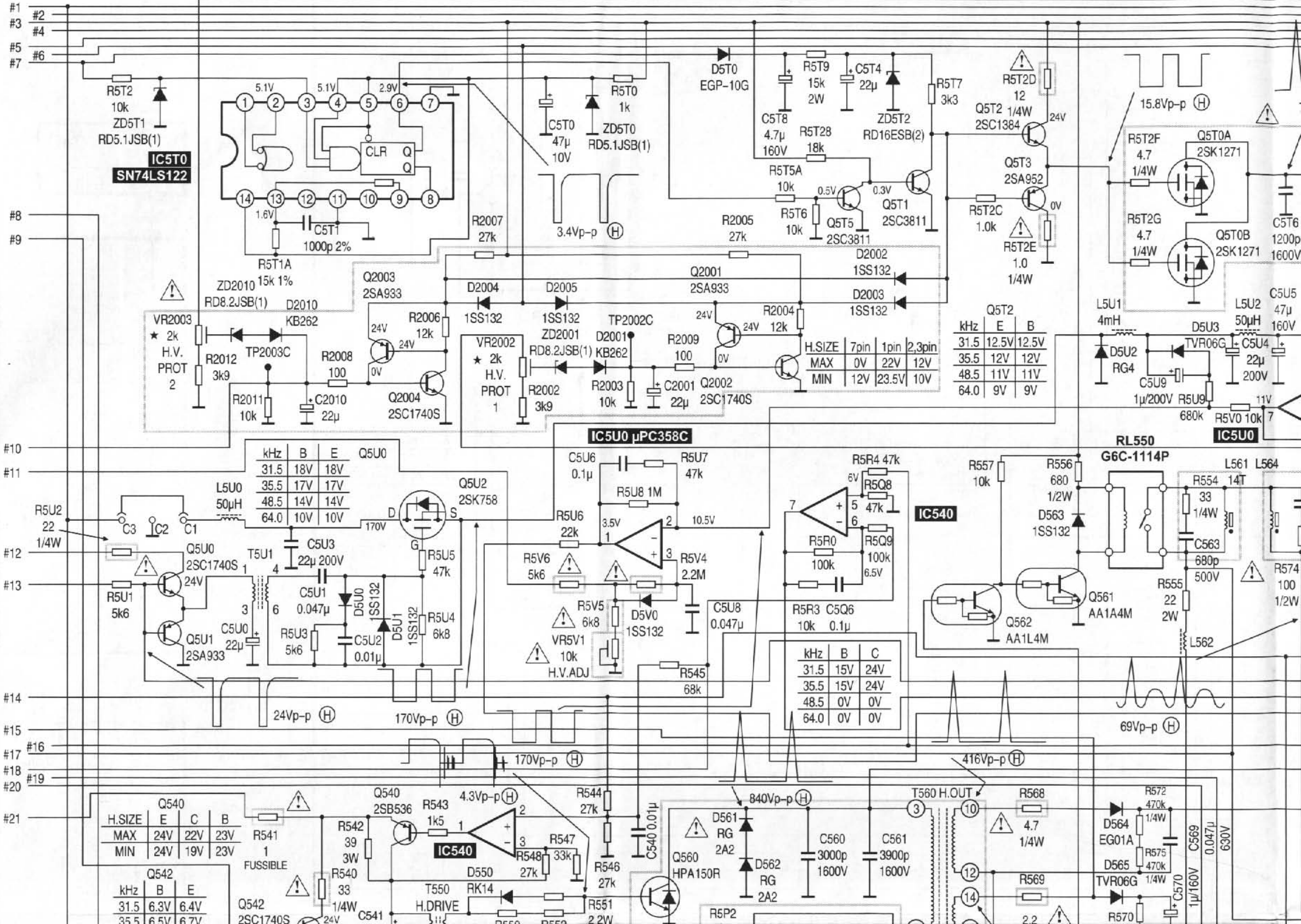
Plyta FOCUS PWE-260B

Plyta CRT PWE-260A



**Monitor NEC JC2002 VMED**  
strona 3/4





IC5T0  
SN74LS122

IC5U0 μPC358C

IC540

IC5U0

| Q540   |     |     |     |
|--------|-----|-----|-----|
| H.SIZE | E   | C   | B   |
| MAX    | 24V | 22V | 23V |
| MIN    | 24V | 19V | 23V |

| Q542 |      |      |
|------|------|------|
| kHz  | B    | E    |
| 31.5 | 6.3V | 6.4V |
| 35.5 | 6.5V | 6.7V |

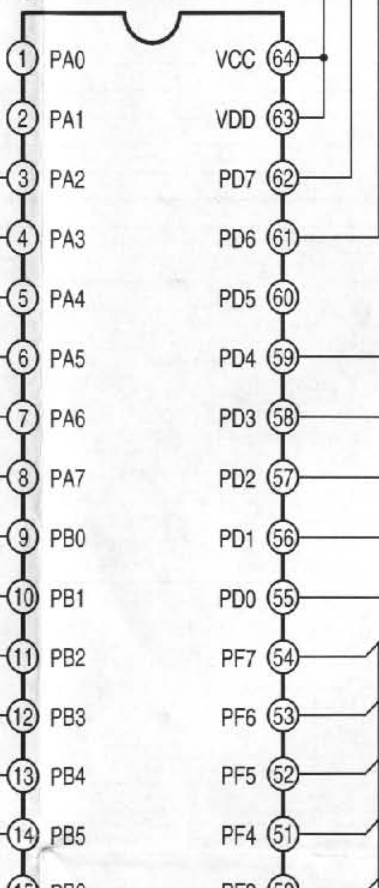
| H.SIZE | 7pin | 1pin  | 2,3pin |
|--------|------|-------|--------|
| MAX    | 0V   | 22V   | 12V    |
| MIN    | 12V  | 23.5V | 10V    |

| kHz  | E     | B     |
|------|-------|-------|
| 31.5 | 12.5V | 12.5V |
| 35.5 | 12V   | 12V   |
| 48.5 | 11V   | 11V   |
| 64.0 | 9V    | 9V    |

| kHz  | B   | C   |
|------|-----|-----|
| 31.5 | 15V | 24V |
| 35.5 | 15V | 24V |
| 48.5 | 0V  | 0V  |
| 64.0 | 0V  | 0V  |

| MA7 | kHz  | MA8 | MA9 | MA10 | MA11 |
|-----|------|-----|-----|------|------|
| H   | 31.5 | L   | L   | L    | L    |
| H   | 35.5 | H   | L   | L    | L    |
| L   | 42.0 | H   | H   | L    | L    |
|     | 48.5 | H   | H   | H    | L    |
|     | 64.0 | H   | H   | H    | H    |

**IC801**  
**μPD78C11**



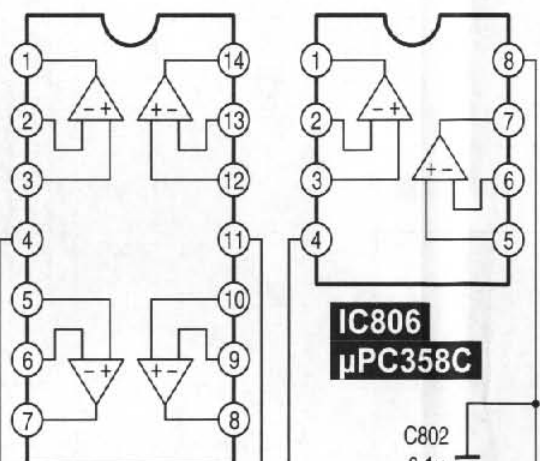
C810  
0.1μ  
25V

| PGC400 | MB5 |
|--------|-----|
| H      | H   |
| L      | L   |

| Hz | MB1 | MB2 | MB3 | MB4 | MB10  |
|----|-----|-----|-----|-----|-------|
| 50 | L   | L   | L   | L   | 10.2V |
| 60 | H   | L   | L   | L   | 8.2V  |
| 70 | H   | H   | L   | L   | 6.1V  |
| 80 | H   | H   | H   | L   | 4.2V  |
| 90 | H   | H   | H   | H   | 2.1V  |

12V

DO DEF  
PWB  
"MB"

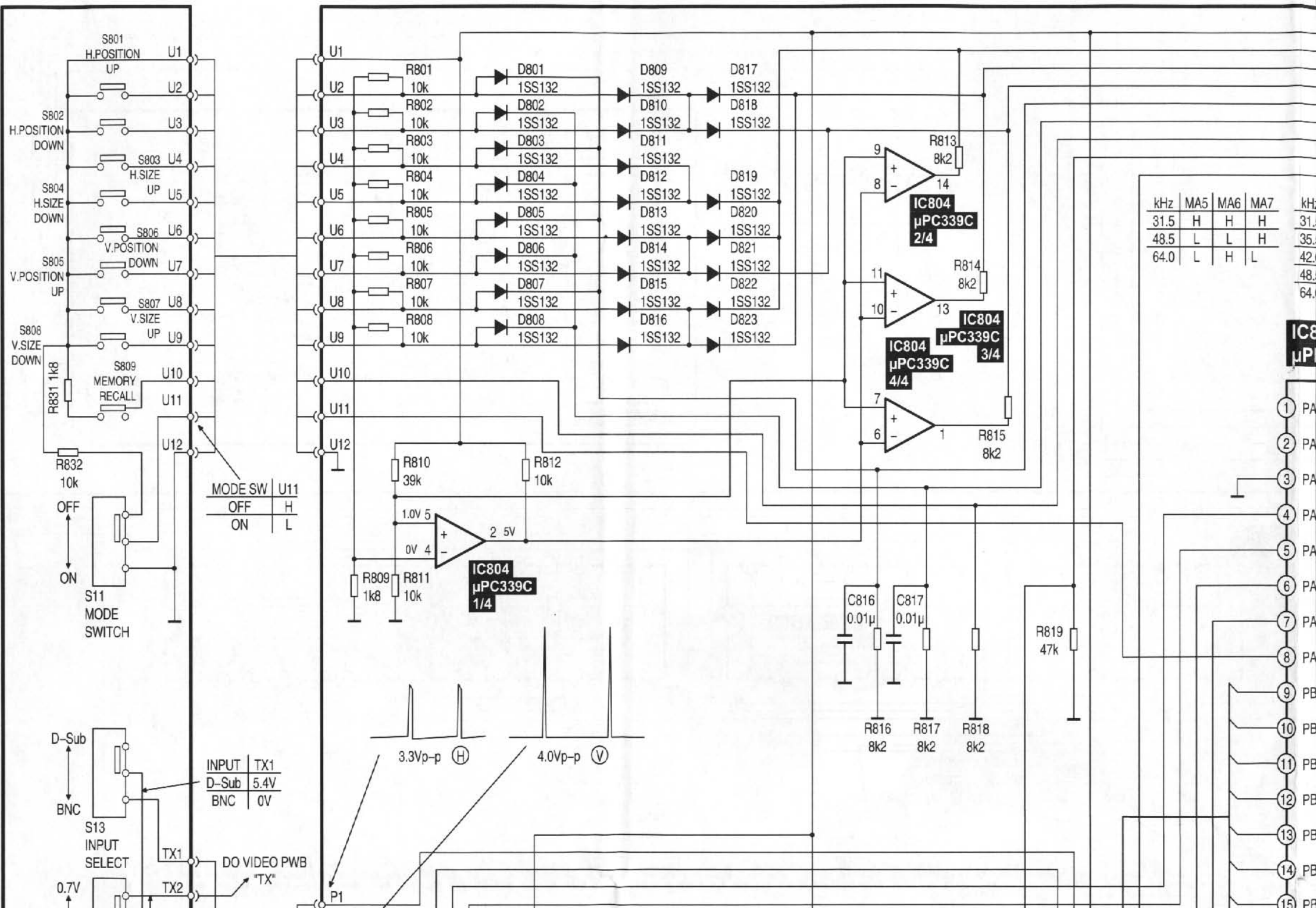


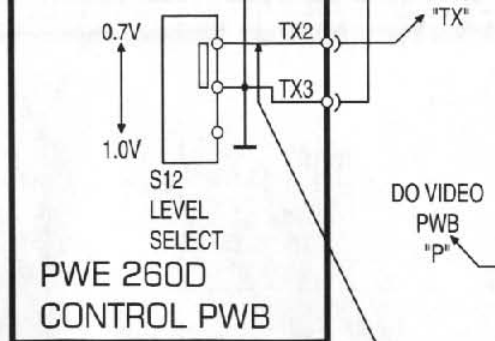
**IC805**  
**μPC324C**

**IC806**  
**μPC358C**

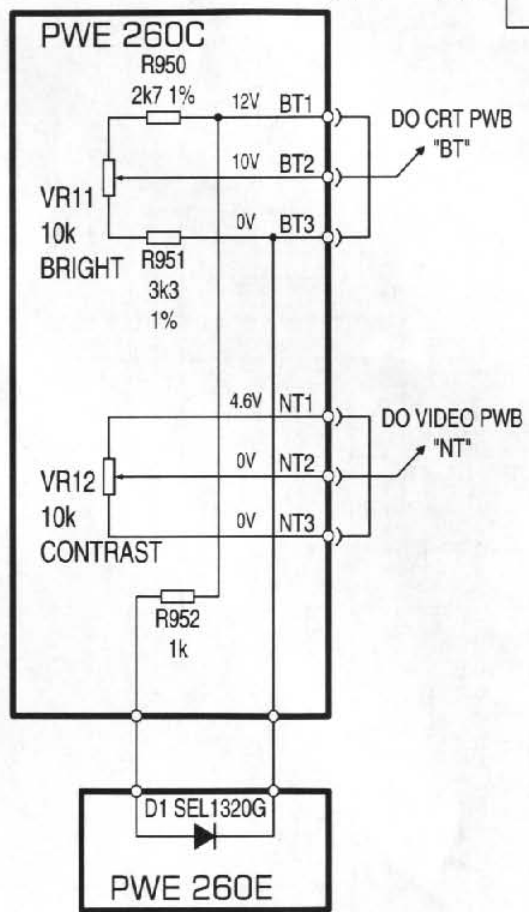
C802  
0.1μ  
25V

C803  
0.1μ  
25V





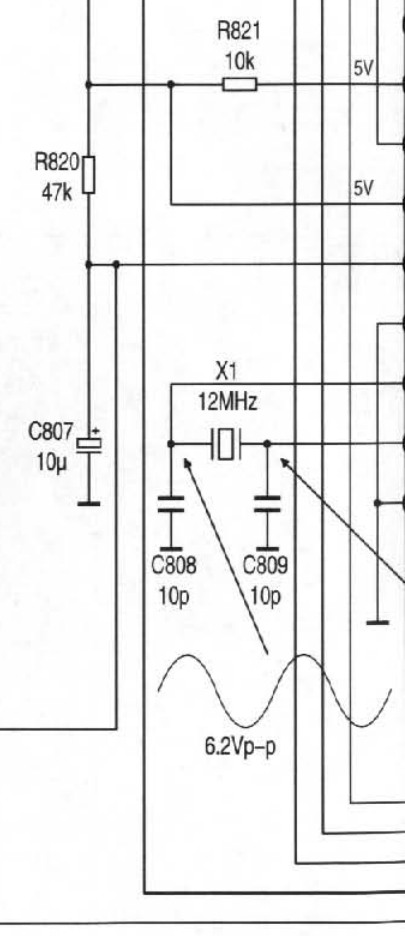
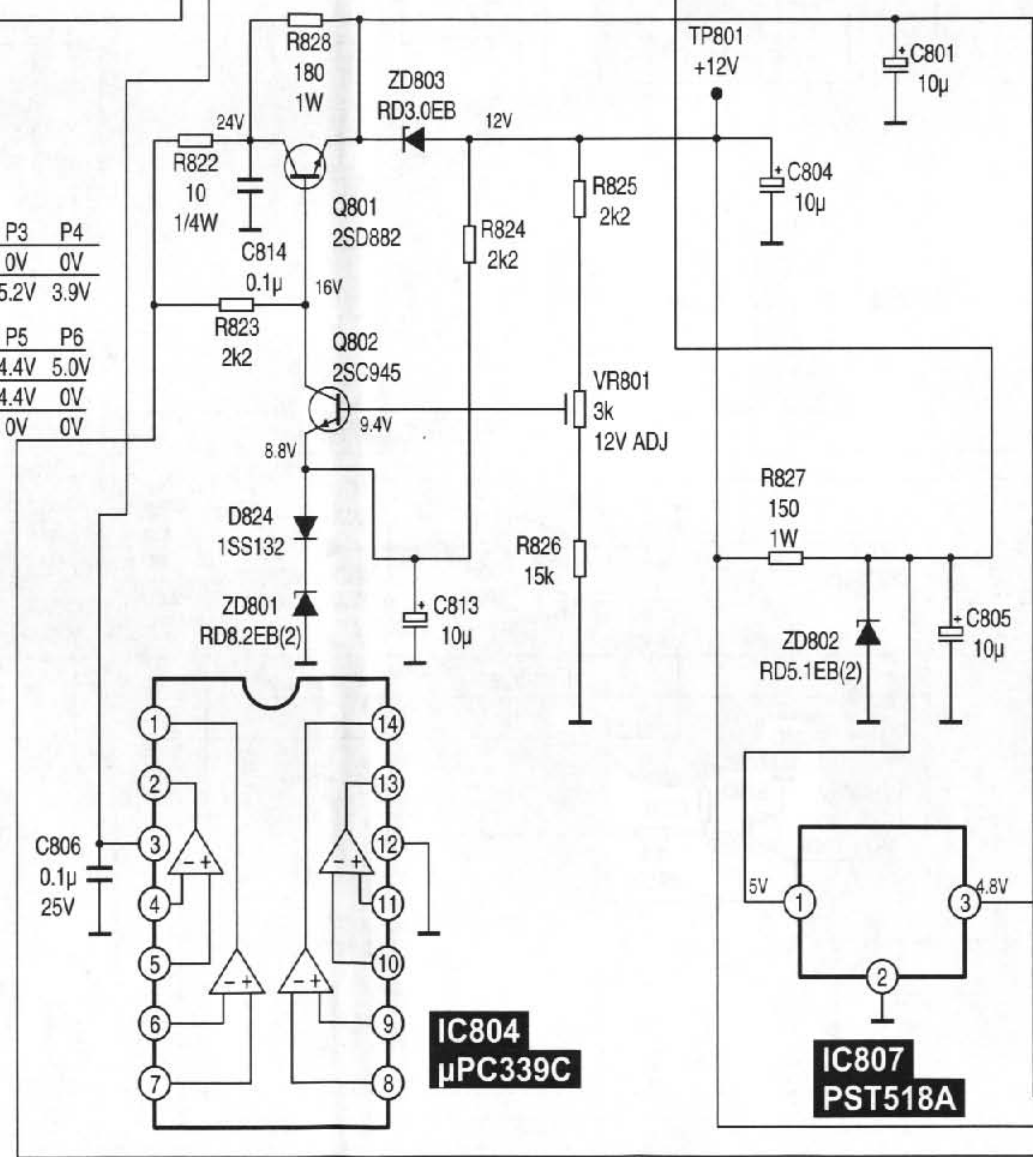
| INPUT VOLTAGE | TX2  |
|---------------|------|
| 0.7Vp-p       | 0V   |
| 1Vp-p         | 6.7V |

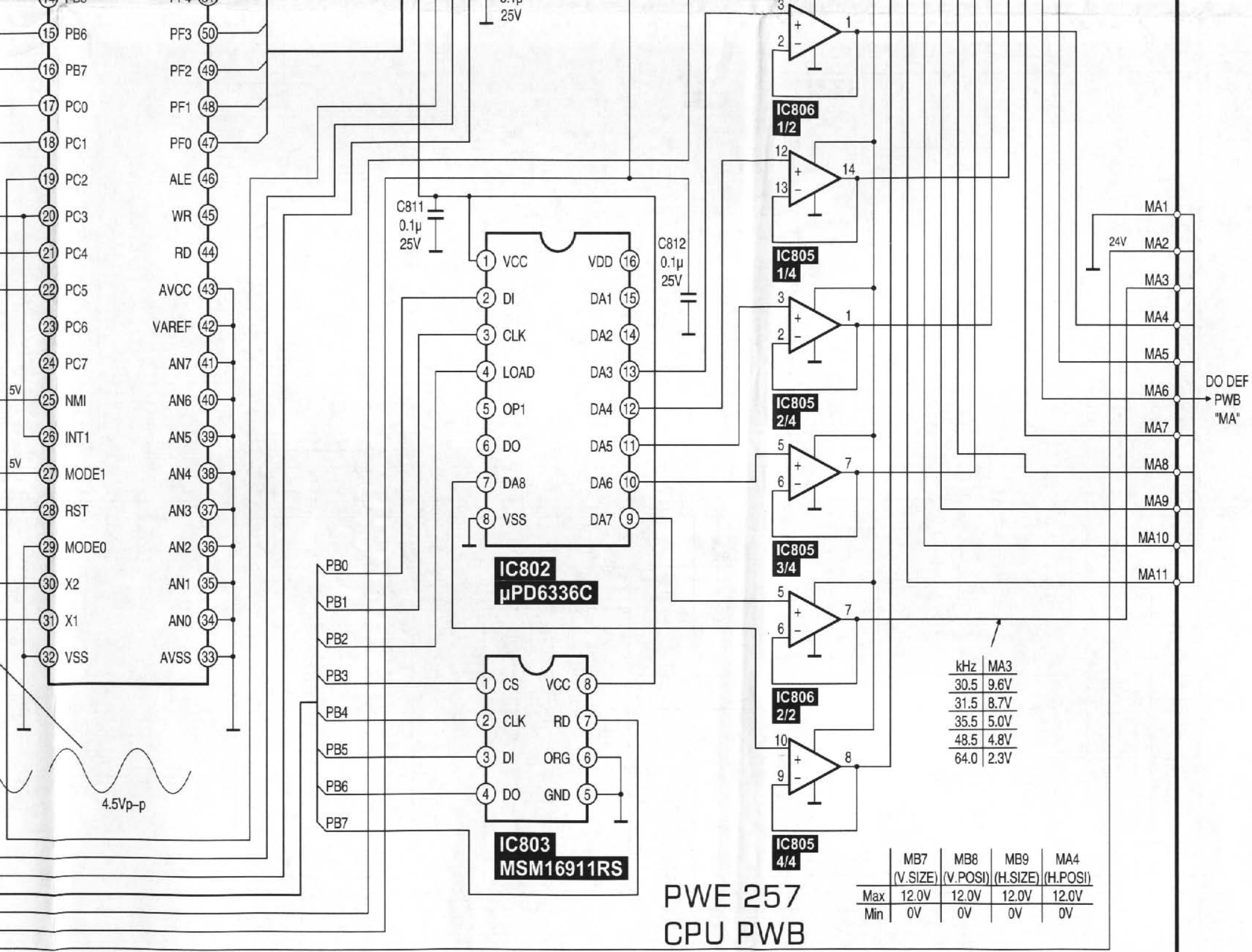


| SYNC. POLARITY | P3   | P4   |
|----------------|------|------|
|                | 0V   | 0V   |
|                | 5.2V | 3.9V |

| SYNC.       | P5   | P6   |
|-------------|------|------|
| Separate    | 4.4V | 5.0V |
| Composite   | 4.4V | 0V   |
| SyncOnGreen | 0V   | 0V   |





|  | kHz  | MA3  |
|--|------|------|
|  | 30.5 | 9.6V |
|  | 31.5 | 8.7V |
|  | 35.5 | 5.0V |
|  | 48.5 | 4.8V |
|  | 64.0 | 2.3V |

|     | MB7<br>(V.SIZE) | MB8<br>(V.POSI) | MB9<br>(H.SIZE) | MA4<br>(H.POSI) |
|-----|-----------------|-----------------|-----------------|-----------------|
| Max | 12.0V           | 12.0V           | 12.0V           | 12.0V           |
| Min | 0V              | 0V              | 0V              | 0V              |