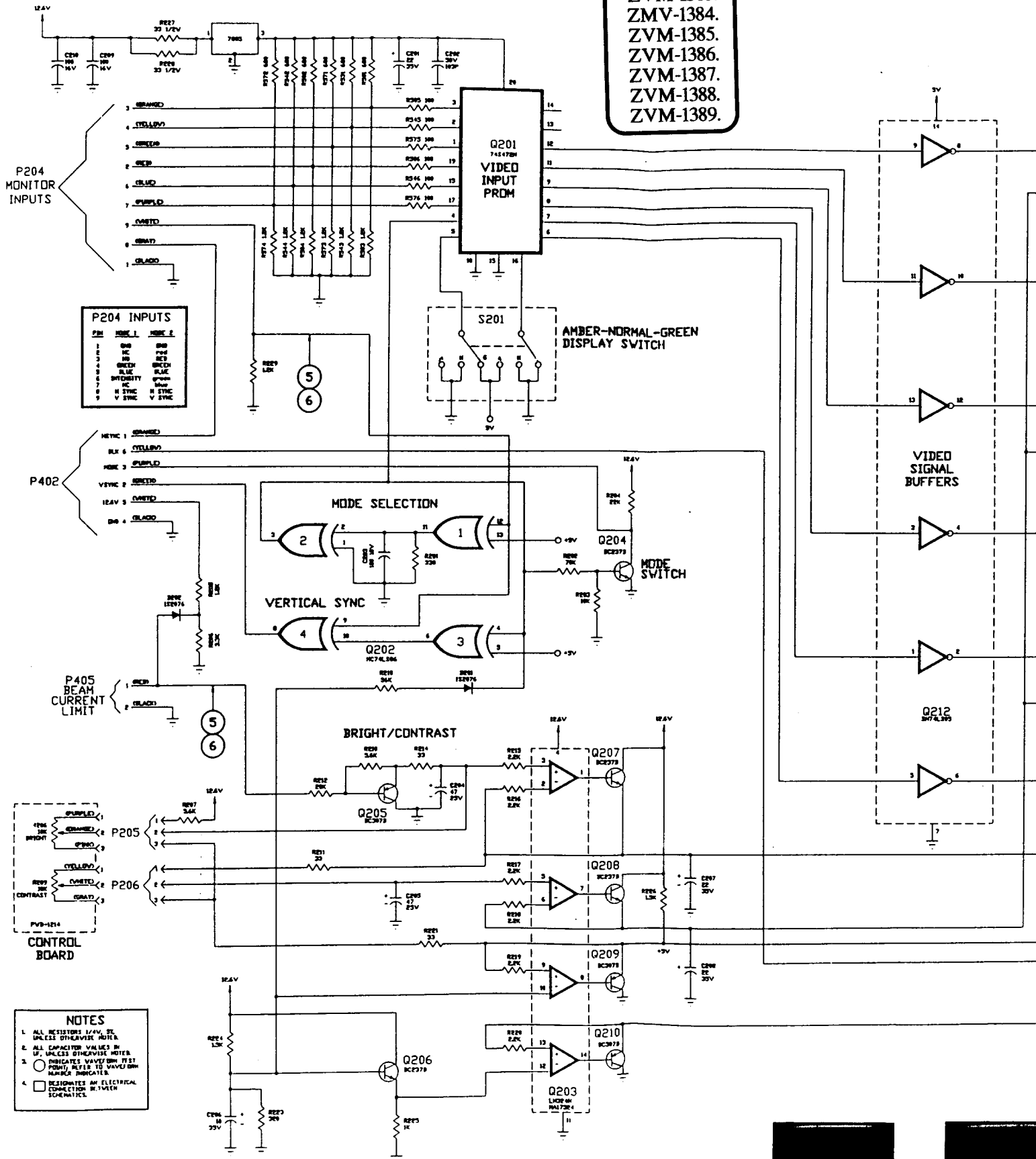




ZVM-138E.  
ZVM-1380.  
ZVM-1381.  
ZVM-1382.  
ZVM-1383.  
ZMV-1384.  
ZVM-1385.  
ZVM-1386.  
ZVM-1387.  
ZVM-1388.  
ZVM-1389.



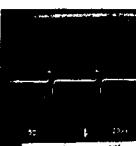
MAURITRON

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01844-351694



28: HORIZ. BLANKING  
CIRCUIT INPUT,  
R478, MODE 1

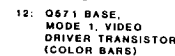


29: Q471 BASE,  
HORIZ. BLANKING  
TRANSISTOR, MO

29: 0471 BASE,  
HORIZ. BLANKING  
TRANSISTOR, MODE



29: Q471 BASE,  
HORIZ. BLANKING  
TRANSISTOR, MODE



15: TP52B, MODE 1,  
VIDEO AMPLIFIER  
OUTPUT (WHITE  
FIELD; RED, GREEN  
SIMILAR)

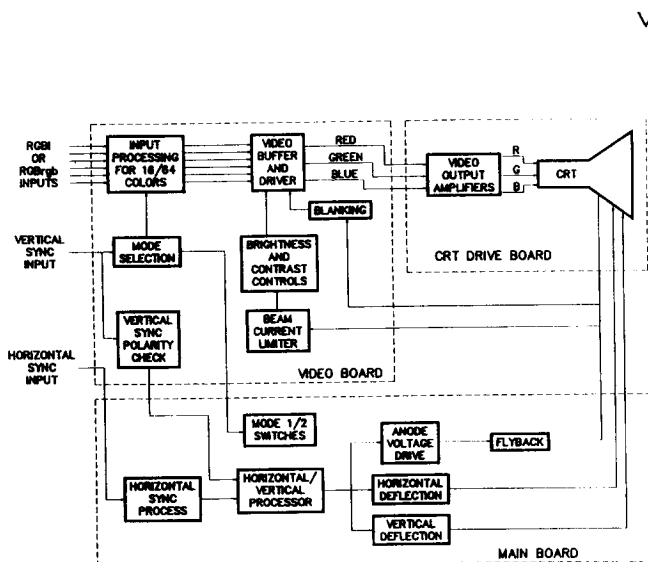
18: TP-43, Q403  
BASE, INPUT TO  
HORIZ. OUTPUT  
TRANSISTOR, MODE 1

21: TP-43, Q403 BASE,  
INPUT TO HORIZ.  
OUTPUT TRANSISTOR

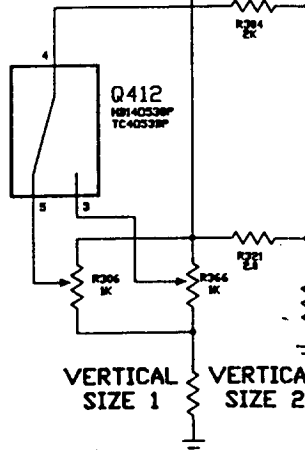
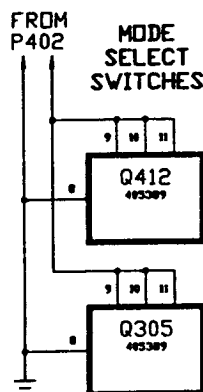
24: Q671 BASE, MODE 2,  
VIDEO DRIVER  
TRANSISTOR  
(COLOR BARS)

31: VERTICAL BLANKING  
PULSE, MODE 1

27: Q572 BASE, MODE 2,  
VIDEO DRIVER  
TRANSISTOR  
(COLOR BARS)



VERTICAL SYNC INPUT FROM P402

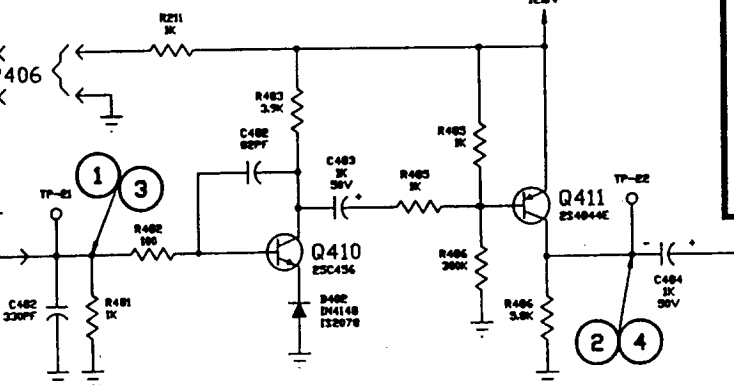


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POWER INDICATOR

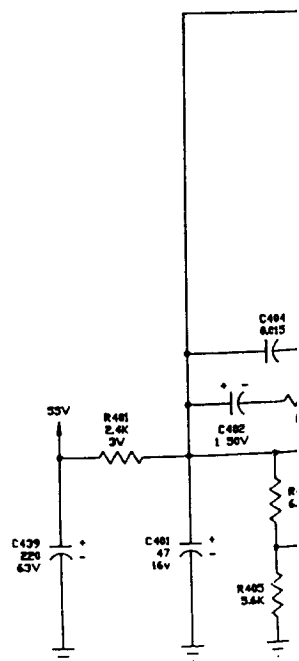
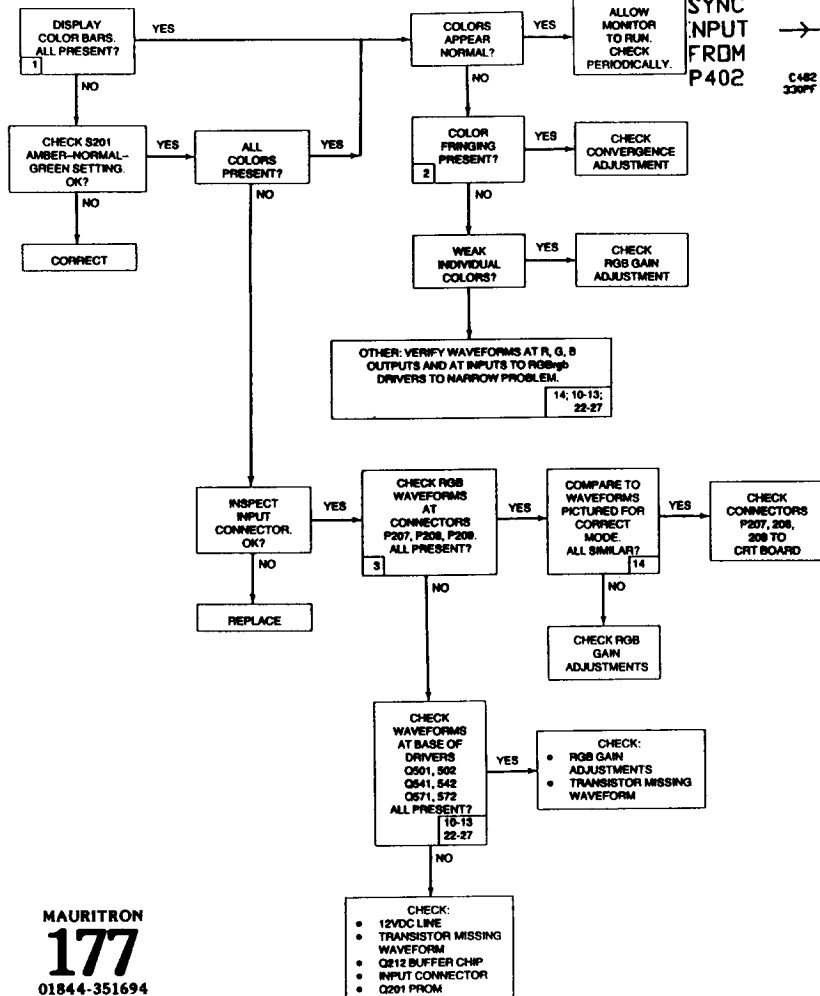


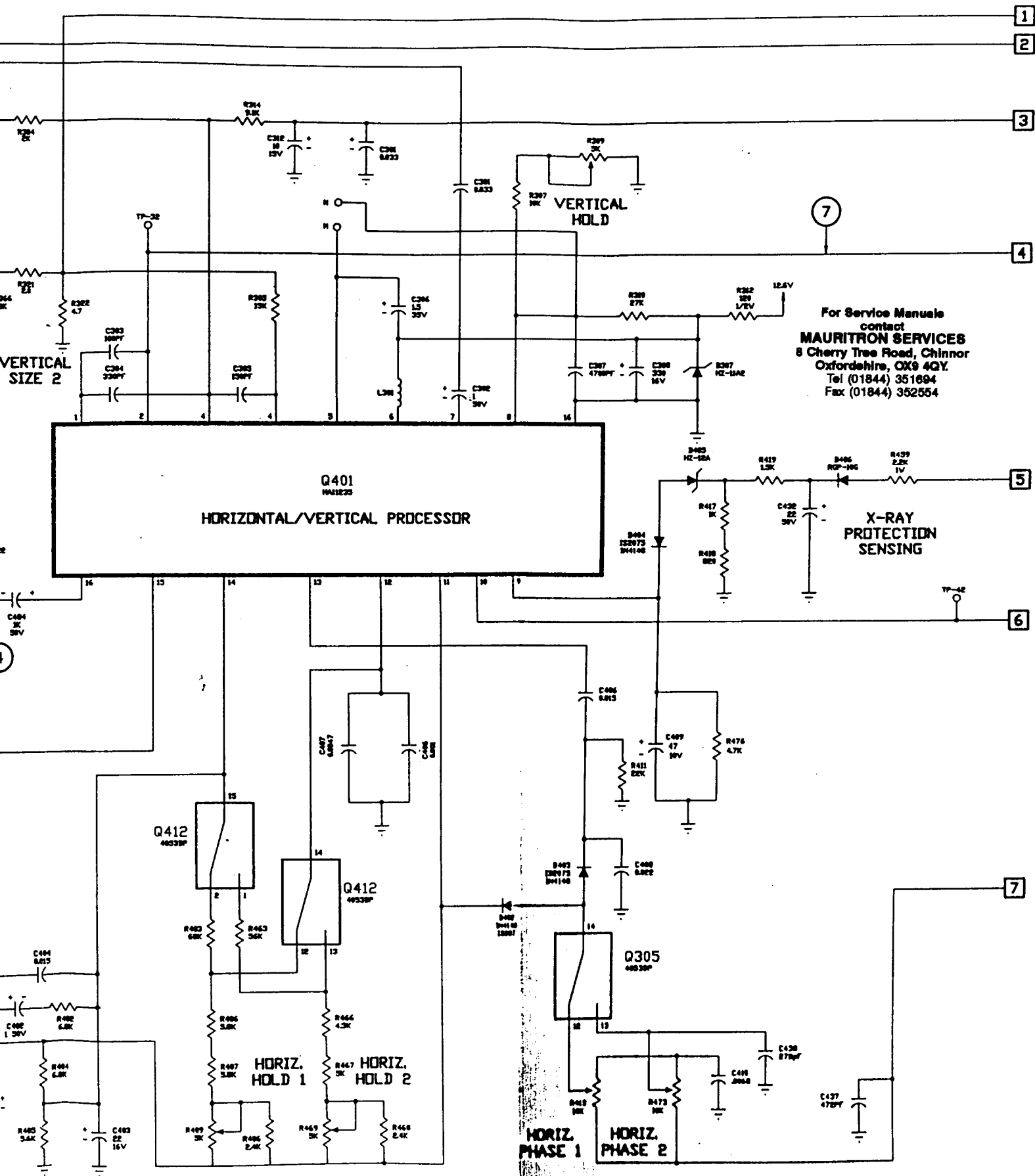
HORIZONTAL SYNC INPUT FROM P402



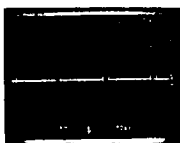
HORIZONTAL SYNC INPUT PROCESS

ZVM-138E.  
ZVM-1380.  
ZVM-1381.  
ZVM-1382.  
ZVM-1383.  
ZMV-1384.  
ZVM-1385.  
ZVM-1386.  
ZVM-1387.  
ZVM-1388.  
ZVM-1389.





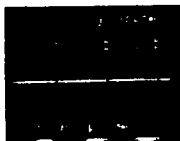
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2: HORIZONTAL SYNC  
AT TP-22, MODE 1



3: HORIZONTAL SYNC  
SIGNAL INPUT,  
MODE 2



5: VERTICAL SYNC,  
MODE 1;  
TOP: V. SYNC INPUT  
BOTTOM: IC Q202,  
PIN 3



6: VERTICAL SYNC,  
MODE 2;  
TOP: IC Q202, PIN 3  
BOTTOM: V. SYNC  
INPUT

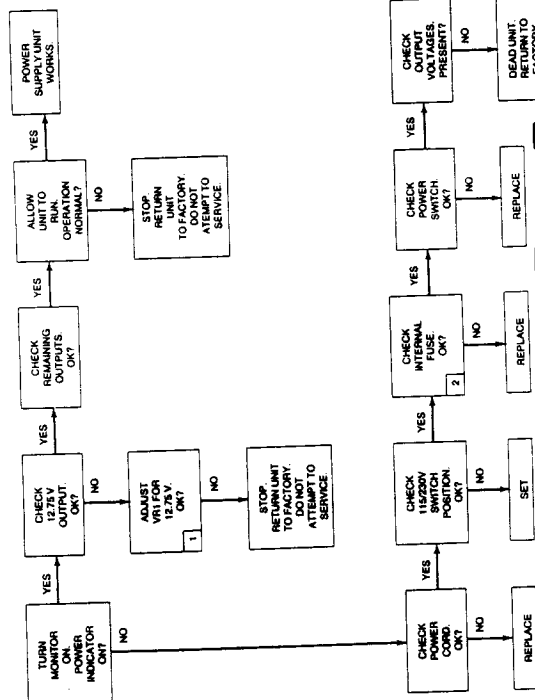


8: R326 WIPER, VERTICAL  
DEFLECTION CIRCUITRY



9: TP-33, VERTICAL  
DEFLECTION  
CIRCUITRY

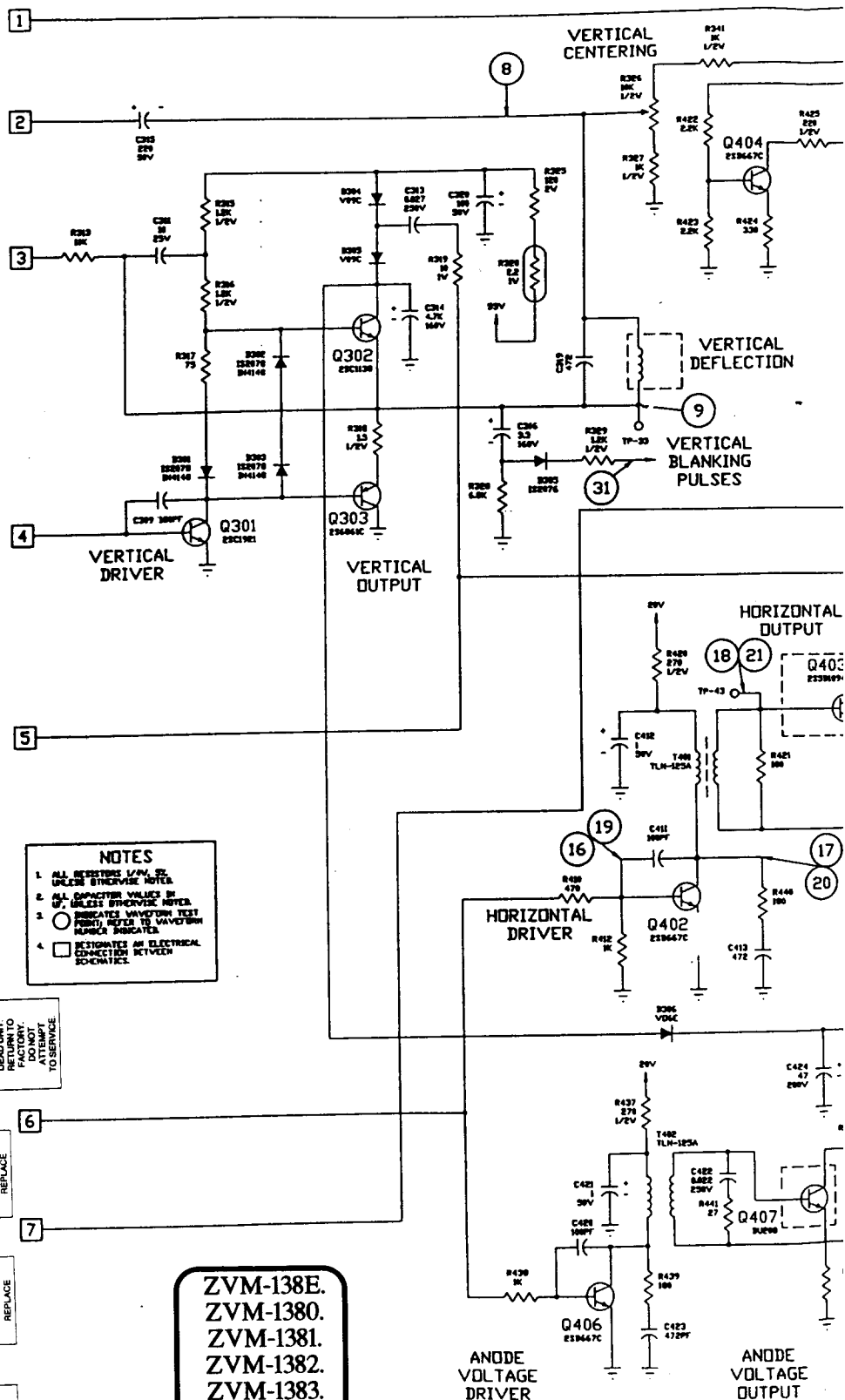
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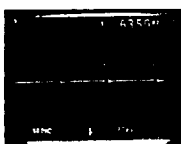
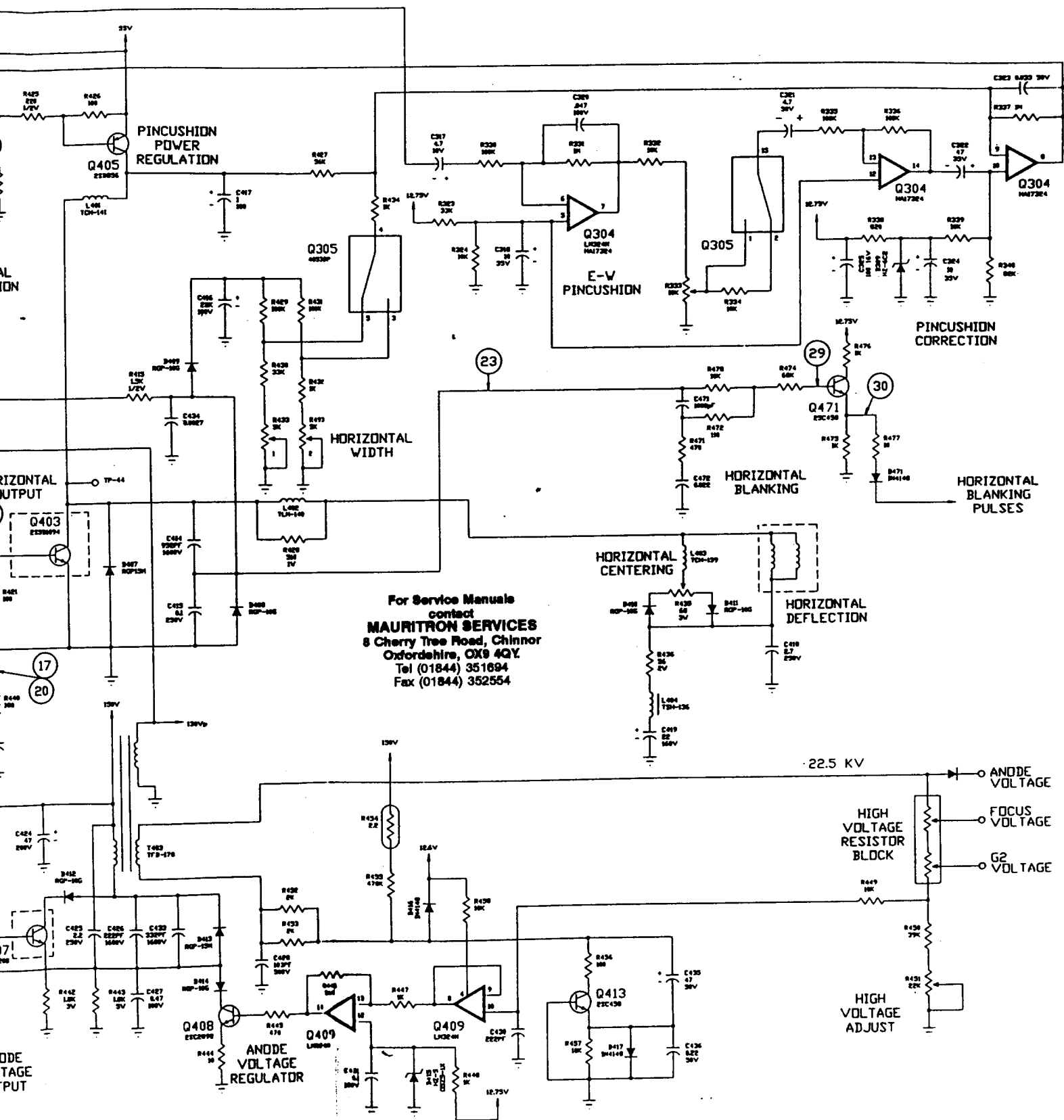


**NOTES**

1. ALL RESISTORS 1/4W. 5% UNLESS OTHERWISE NOTED.
2. ALL CAPACITOR VALUES IN  $\mu$ F, UNLESS OTHERWISE NOTED.
3.  $\bigcirc$  INDICATES VAVIUM TEST POINTS. REF. TO VAVIUM NUMERICAL INDICATES.
4.  $\square$  DESIGNATES AN ELECTRICAL CONNECTION BETWEEN SCHEMATICS.

ZVM-138E.  
ZVM-1380.  
ZVM-1381.  
ZVM-1382.  
ZVM-1383.  
ZMV-1384.  
ZVM-1385.  
ZVM-1386.  
ZVM-1387.  
ZVM-1388.  
ZVM-1389.

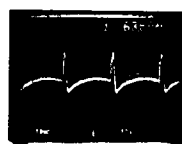




1: HORIZONTAL SYNC  
SIGNAL INPUT,  
MODE 1

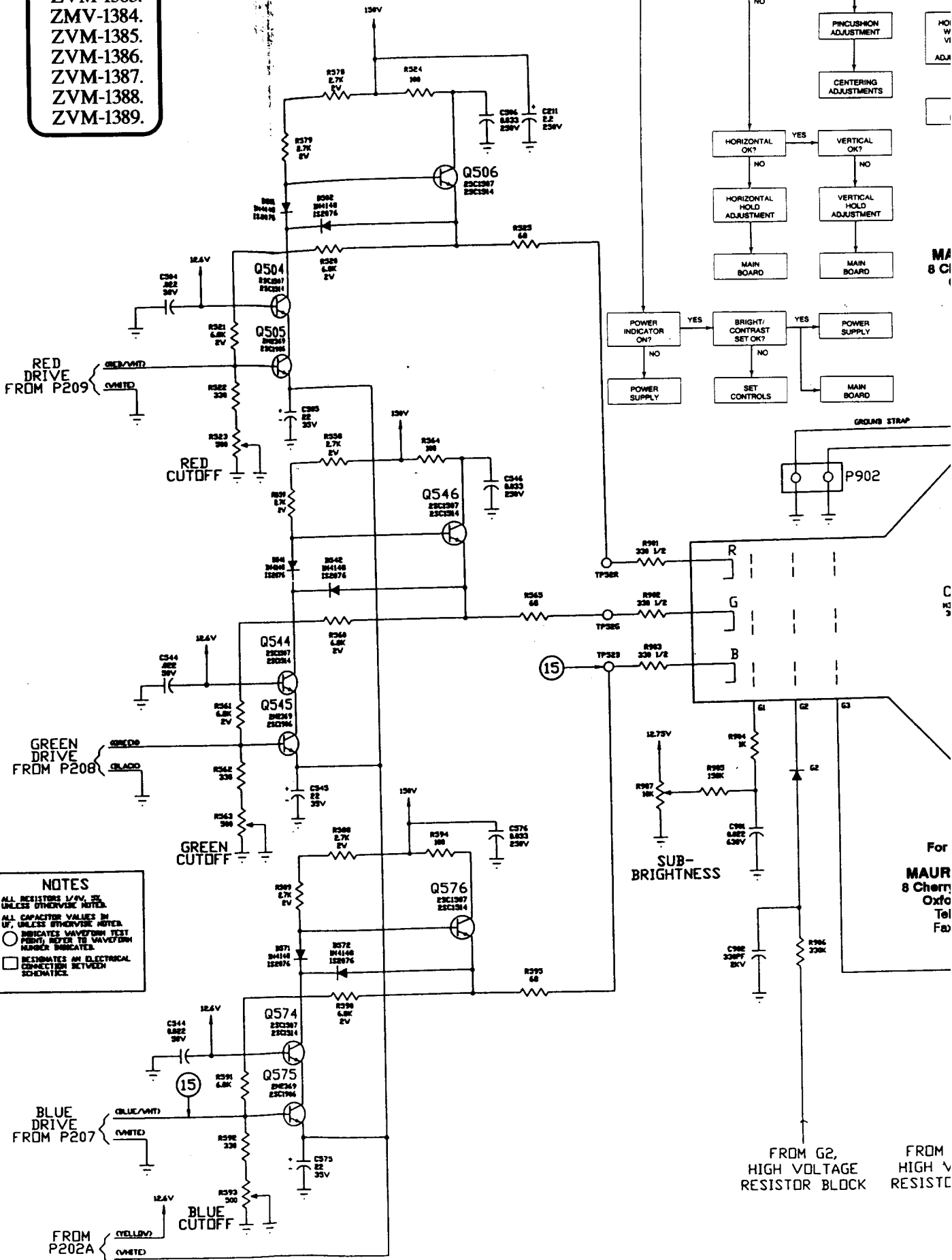


4: HORIZONTAL SYNC  
AT TP-22, MODE 2



7: VERTICAL OSCILLATOR  
OUTPUT, TP-32

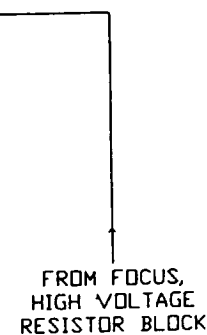
ZVM-138E.  
ZVM-1380.  
ZVM-1381.  
ZVM-1382.  
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