

# SONY

## KV-C2521K

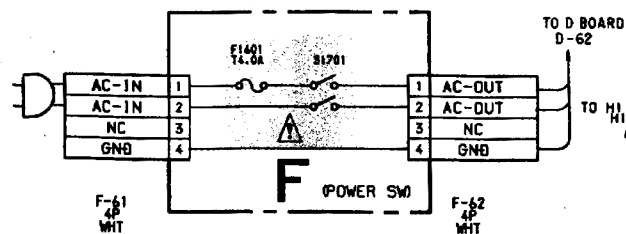
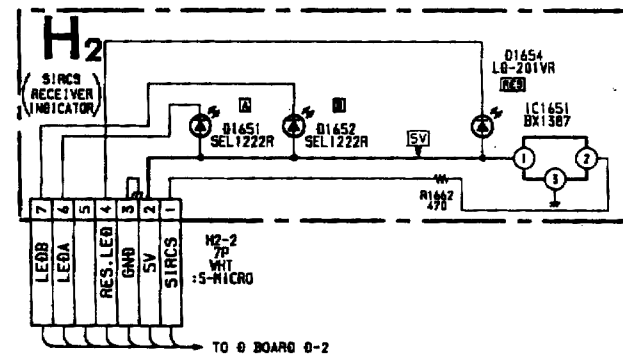
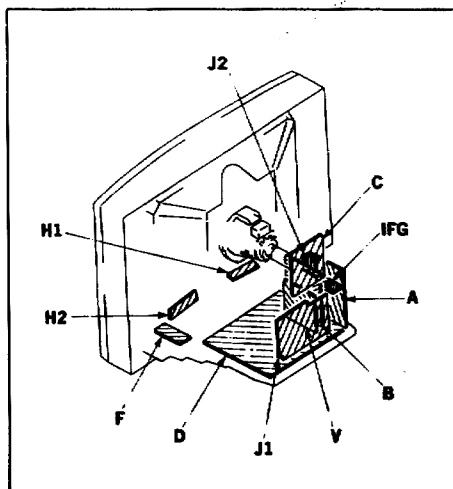
RM-689

### AE-1B CHASSIS

#### MODELS OF THE SAME SERIES

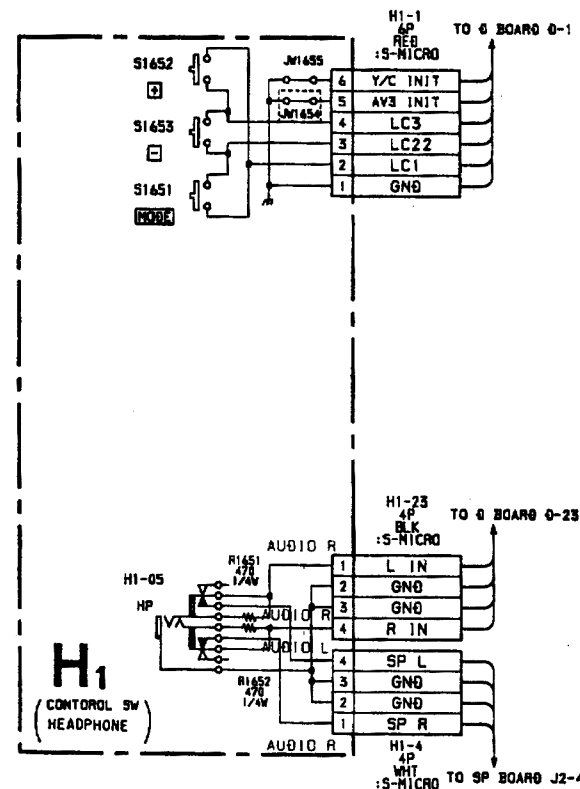
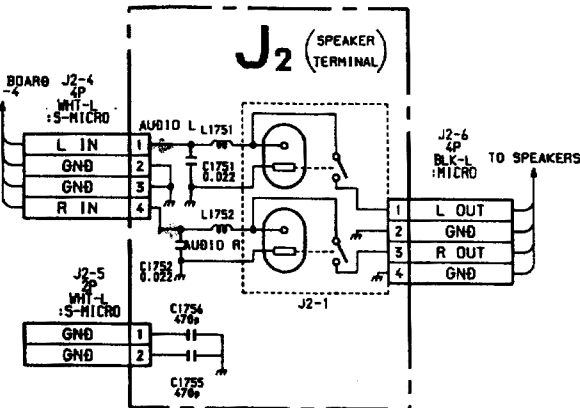
|           |           |
|-----------|-----------|
| KV-C2521K | KV-X2521K |
| KV-C2921K |           |
| KV-X2131K |           |

#### CIRCUIT BOARDS LOCATION

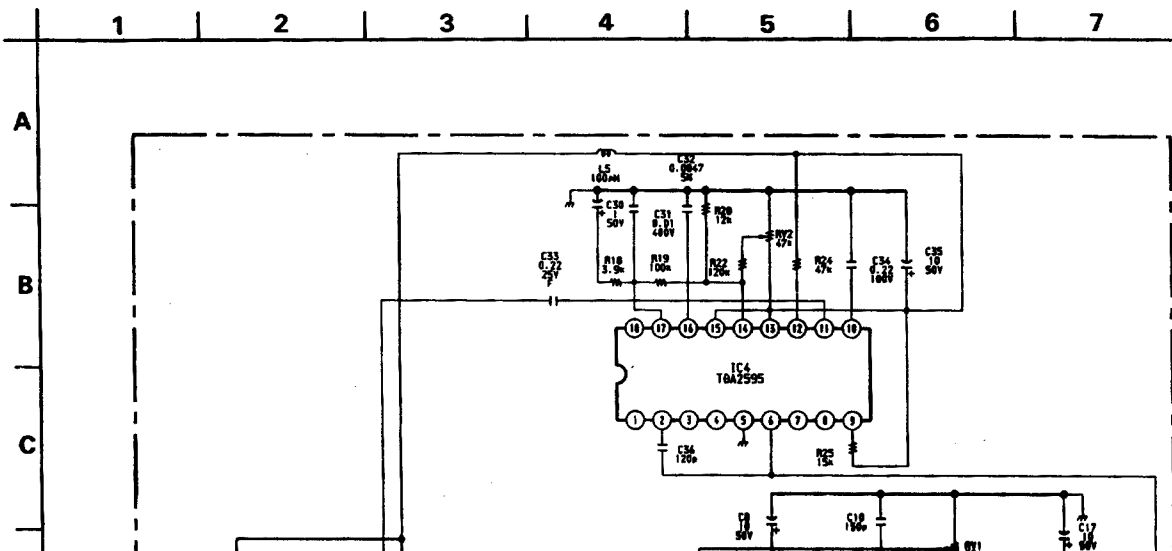
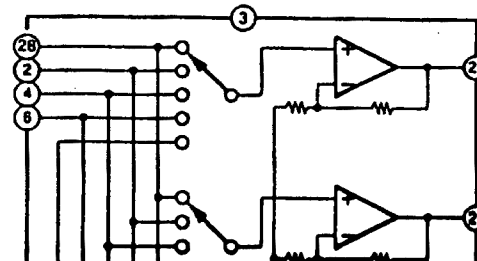


TO D BOARD  
D-62

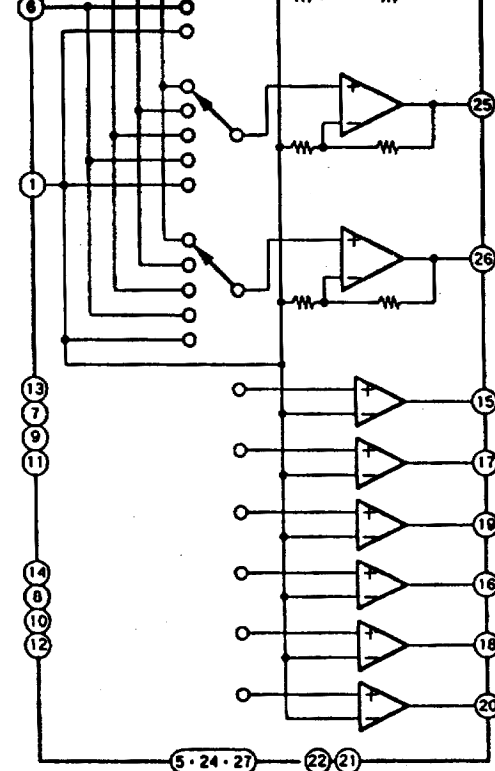
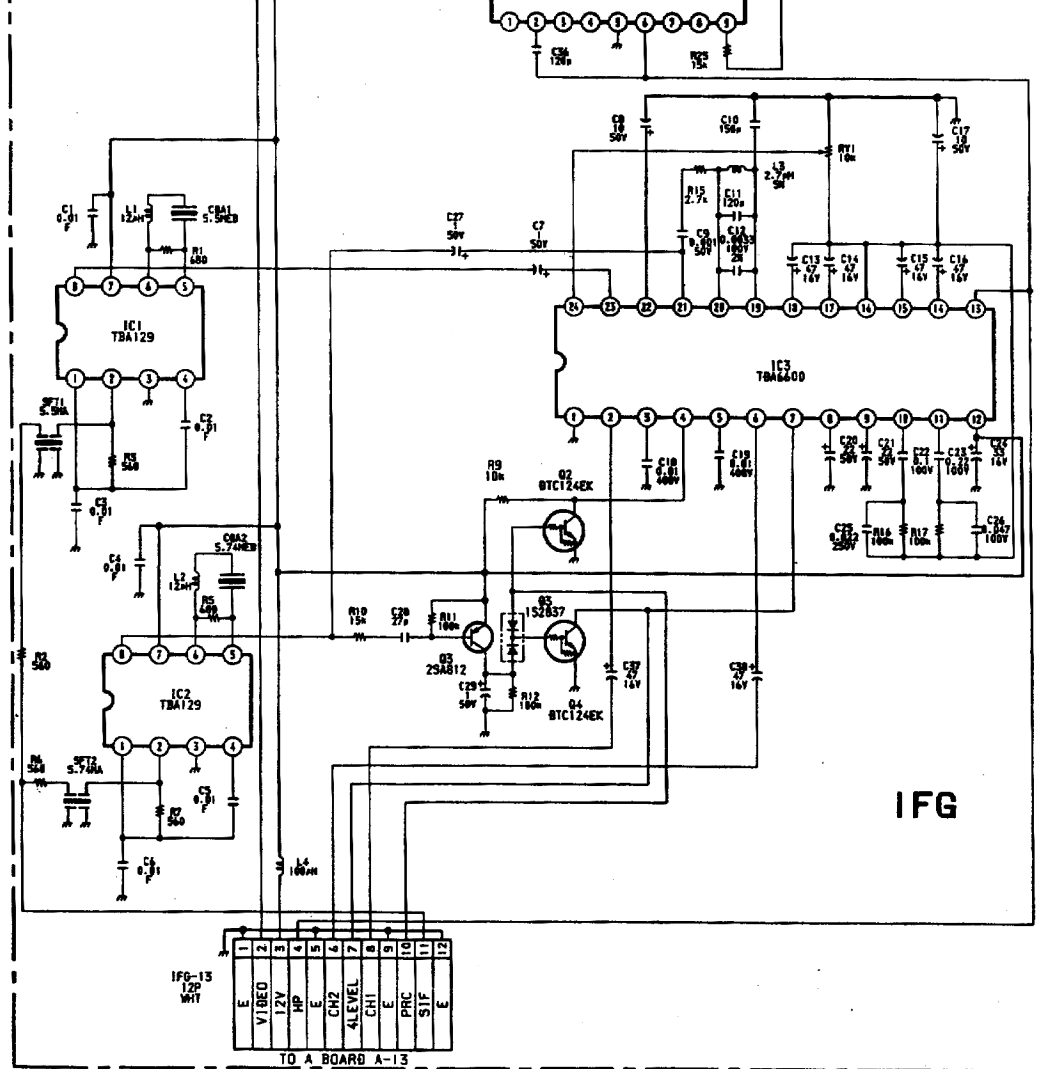
TO H1 BOARD  
H1-4



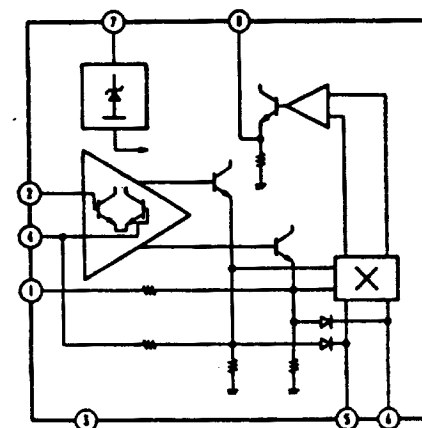
#### J1 BOARD IC1401 CXA1114P



C  
D  
E  
F  
G  
H  
I

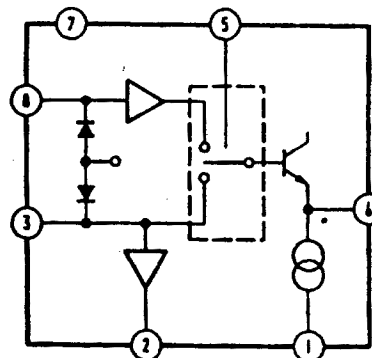
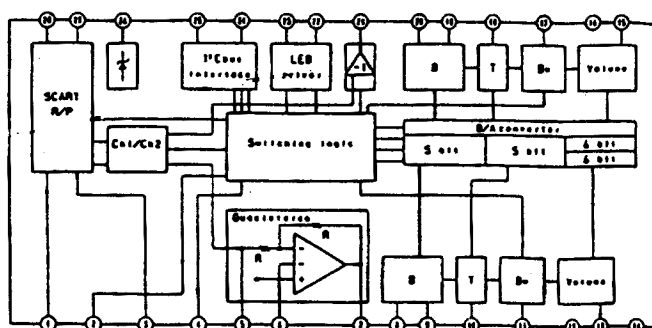


A BOARD IC105 TBA129



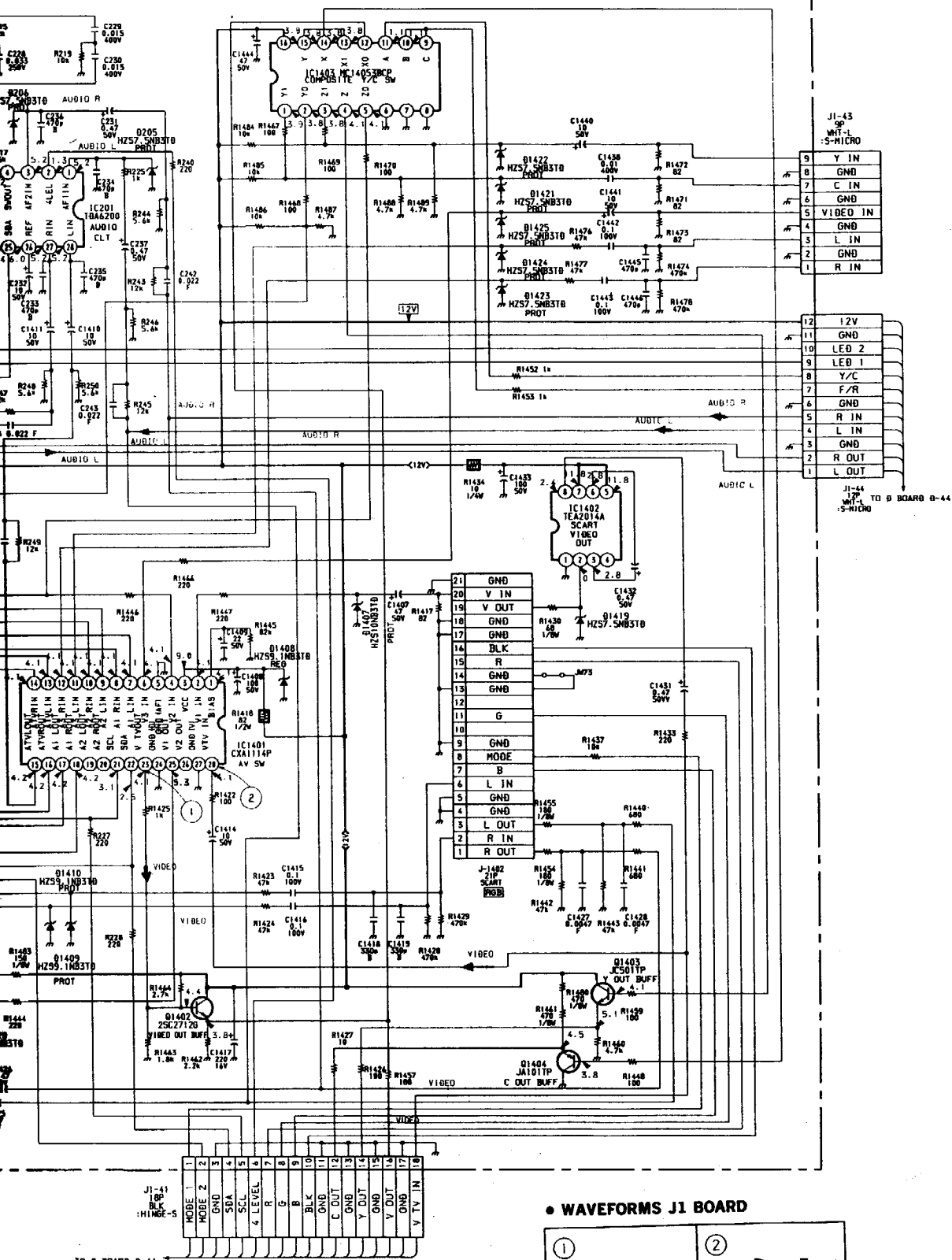
J1 BOARD IC1402 TEA2014A

J1 BOARD IC201 TDA6200

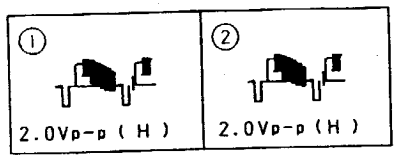


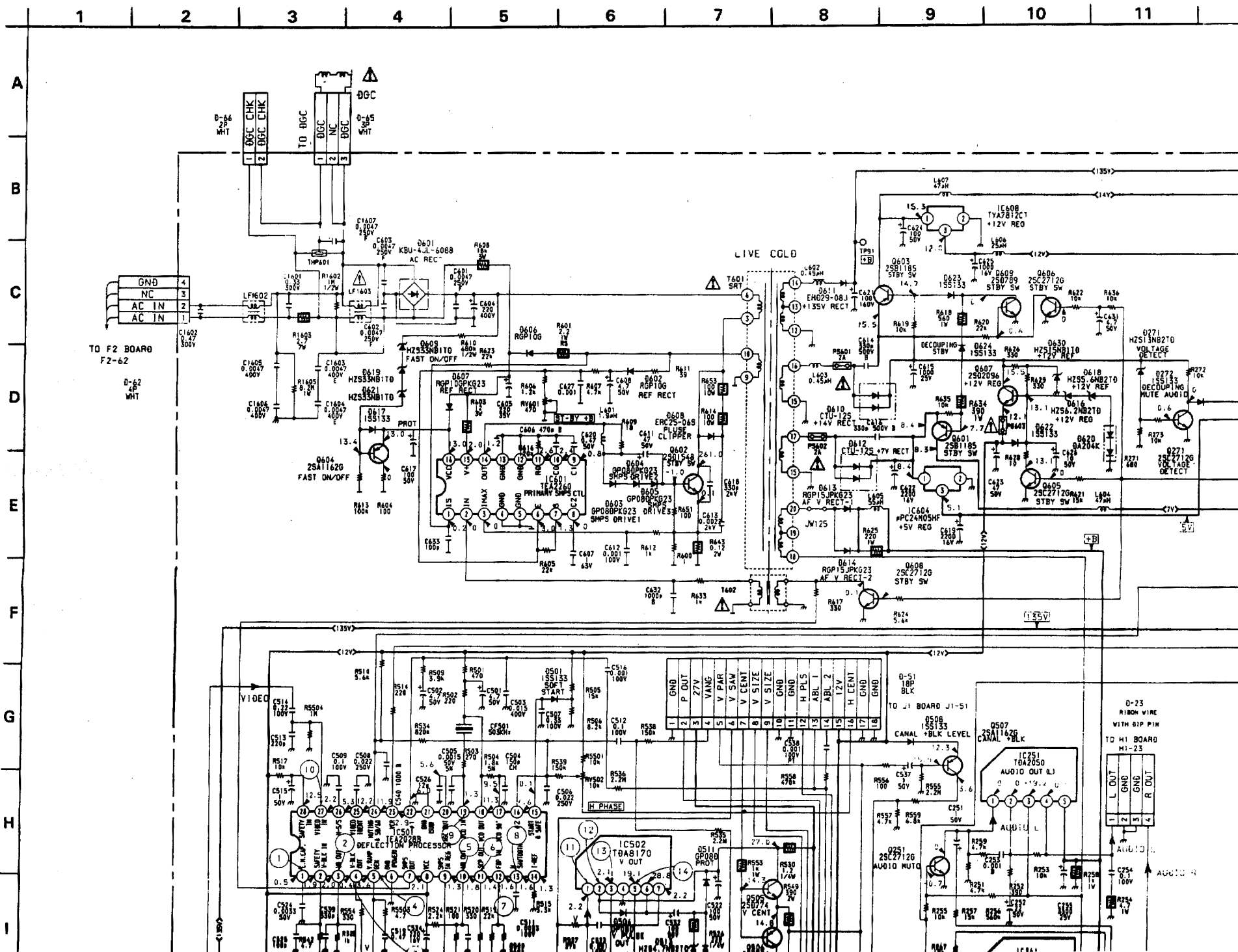
( AUDIO CONTROL.  
AV INPUT.  
Y/C INPUT,  
SCART VIDEO OUT.  
EAST-WEST CORRECTION )

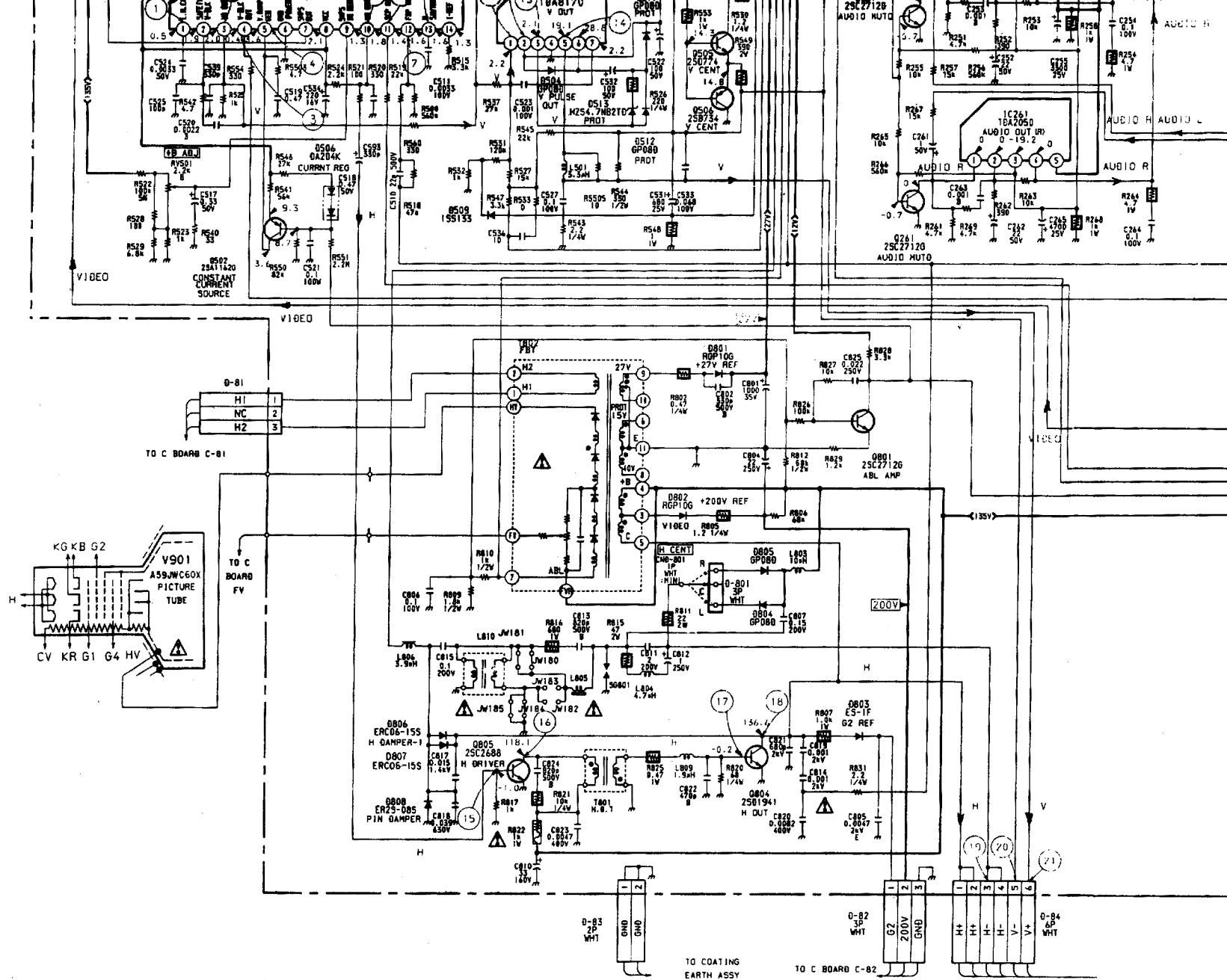


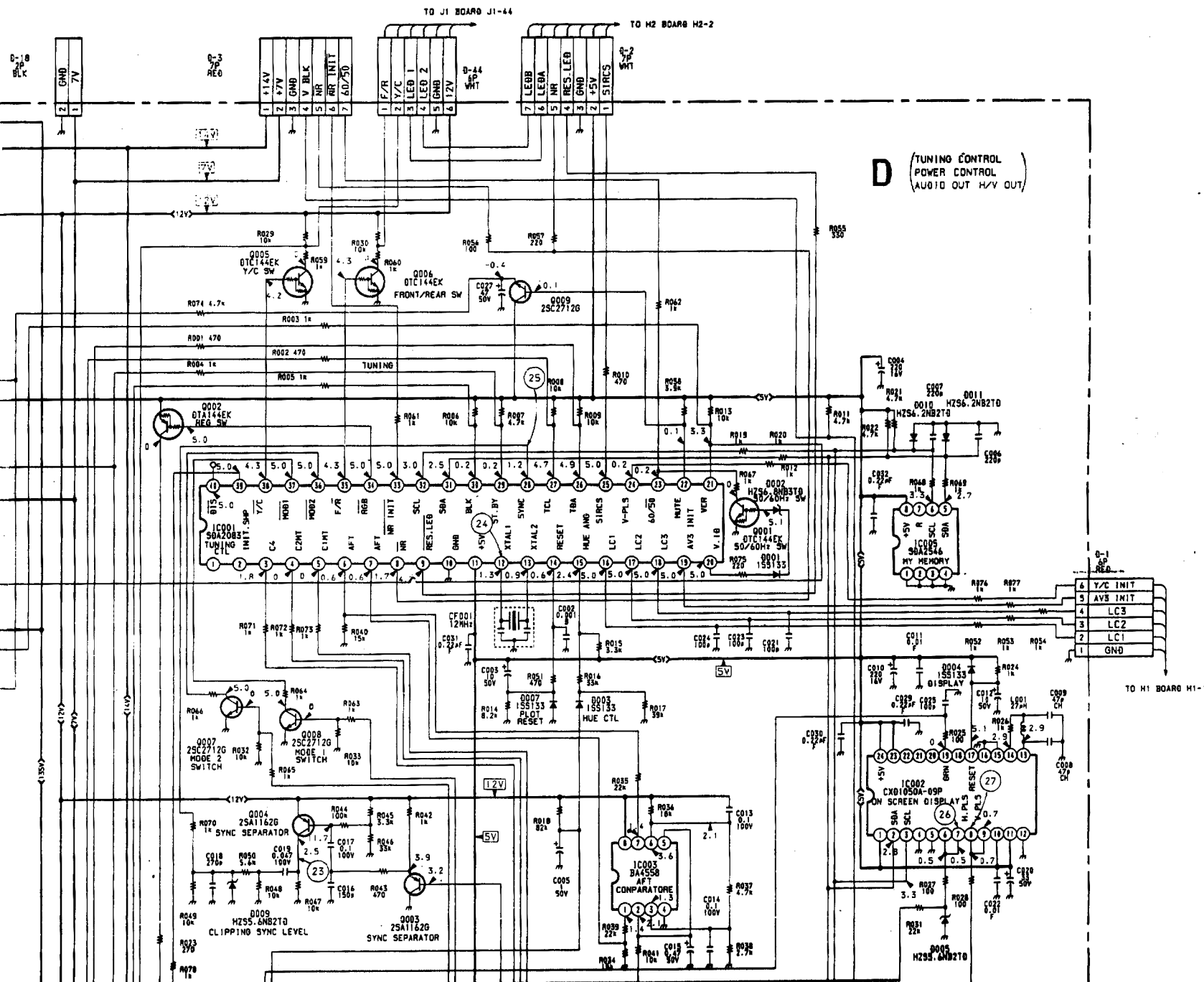


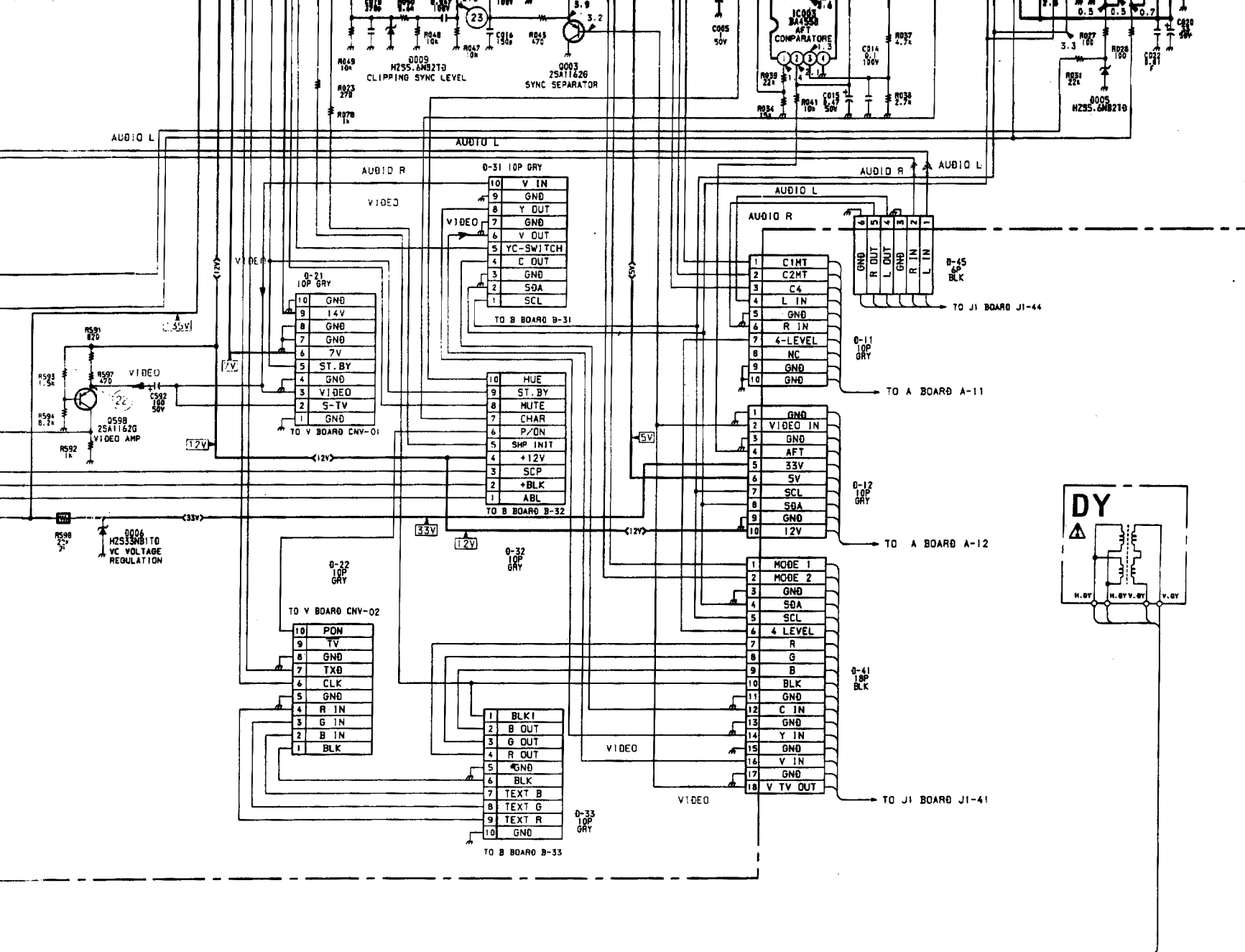
• WAVEFORMS J1 BOARD



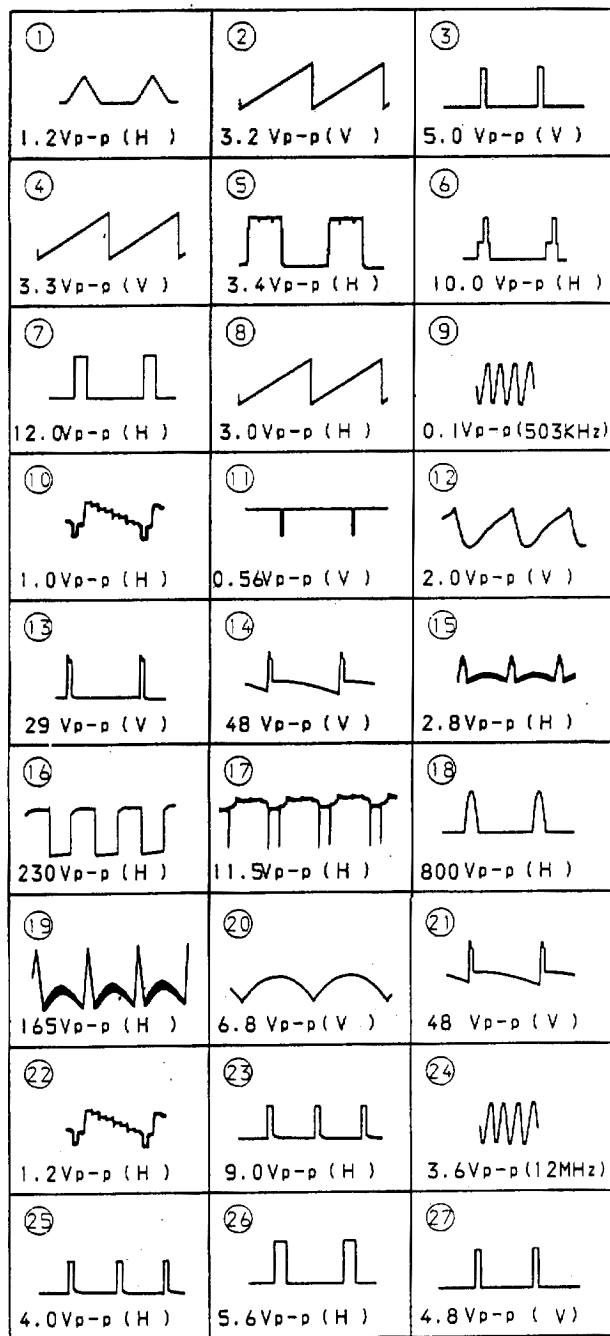




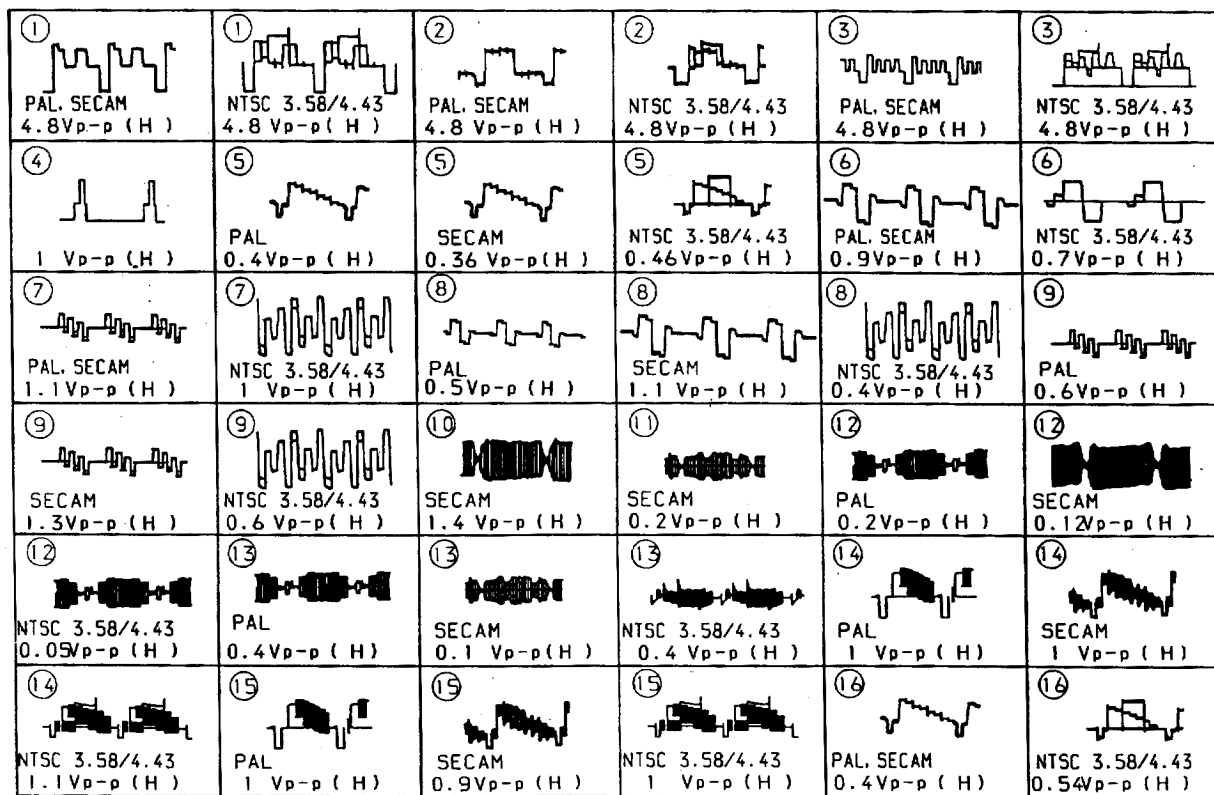




• WAVEFORMS D BOARD



• WAVEFORMS B BOARD



1

2

3

4

5

6

7

A

B

C

D

E

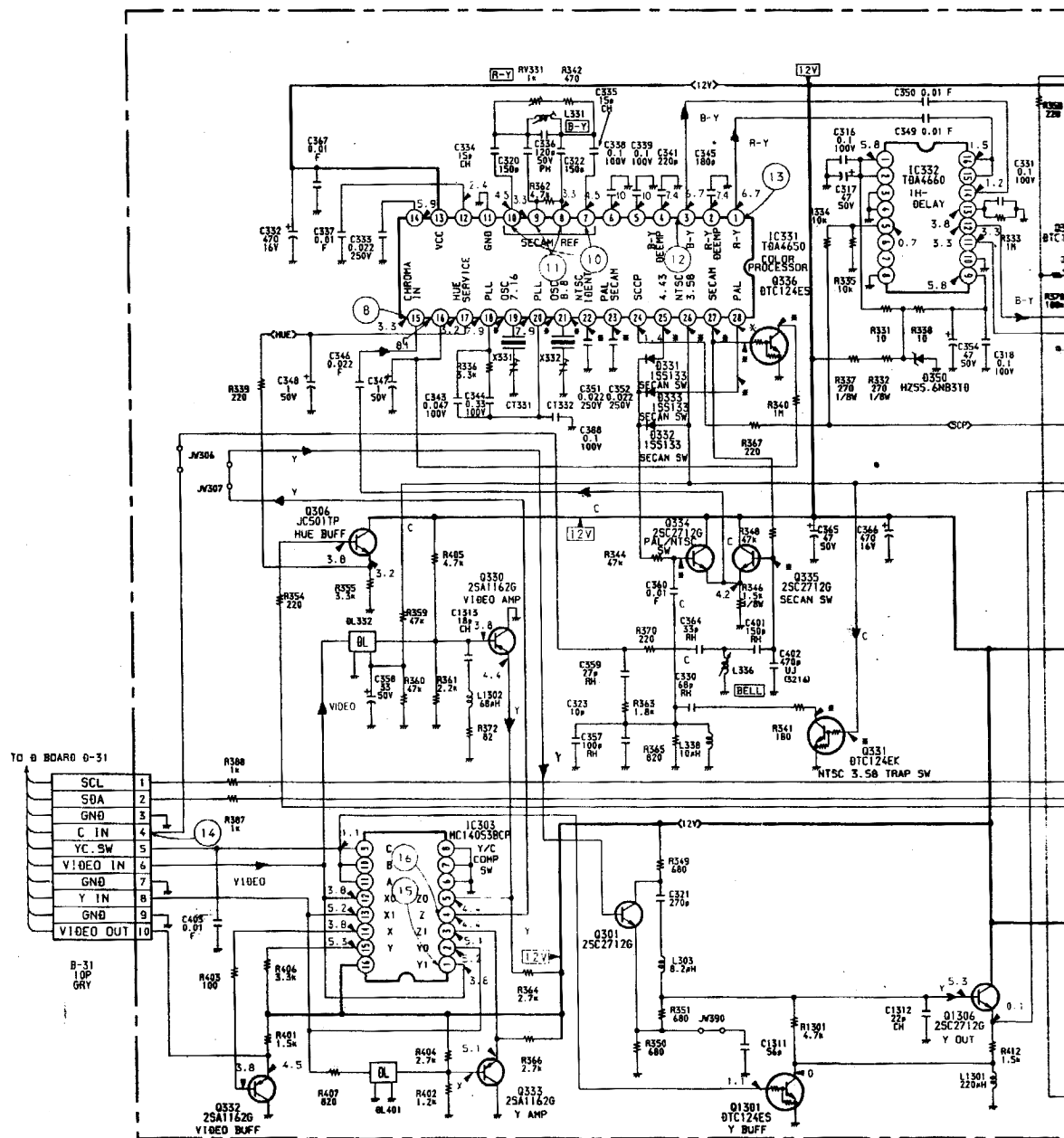
F

G

H

I

J



\* MARK

|       |     | PAL | SECAM | NTSC3.58 | NTSC4.43 |
|-------|-----|-----|-------|----------|----------|
| IC301 | (1) | 0.1 | 0.1   | 5.8      | 0.1      |
|       | (2) | 6.7 | 6.8   | 5.1      | 5.1      |
| IC331 | (1) | 3.1 | 3.6   | 3.1      | 2.8      |
|       | (2) | 3.0 | 3.5   | 2.9      | 2.7      |
|       | (3) | 5.6 | 5.6   | 7.1      | 7.2      |
|       | (4) | 7.5 | 7.0   | 5.6      | 5.6      |
|       | (5) | 0.1 | 0.1   | 0.1      | 5.8      |
|       | (6) | 0.1 | 0.1   | 5.8      | 0.1      |
|       | (7) | 0.1 | 5.8   | 0.1      | 0.1      |
|       | (8) | 5.9 | 0.1   | 0.1      | 0.1      |
| Q331  | (B) | 0.1 | 0.1   | 5.8      | 0.1      |
|       | (C) | 1.5 | 1.9   | 0        | 0.8      |
| Q333  | (B) | 3.4 | 4.4   | 4.4      | 4.4      |
| Q334  | (B) | 4.9 | 0.1   | 4.8      | 4.8      |
| Q335  | (B) | 0.1 | 4.8   | 0.1      | 0.1      |
| Q336  | (B) | 0.1 | 5.8   | 0.1      | 0.1      |
| IC    |     | 7.3 | 0     | 7.3      | 7.3      |

## B BOARD IC302 TDA8442-N3

