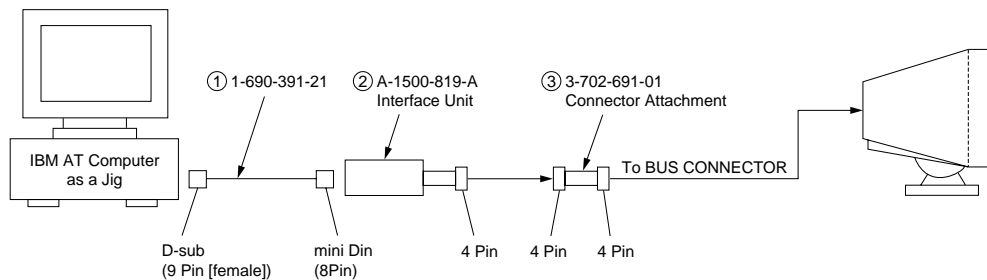


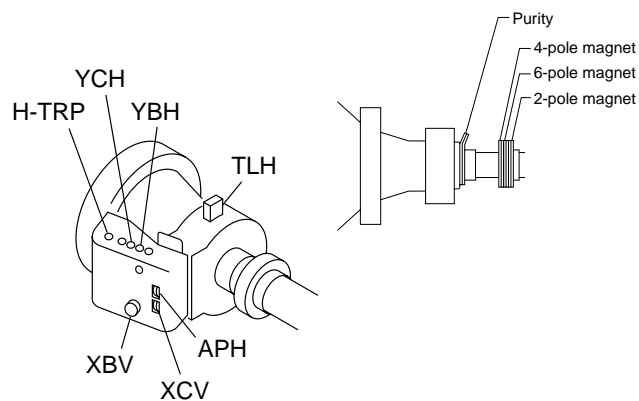
Connect the communication cable of the computer to the connector located on the D board. Run the service software and then follow the instruction.



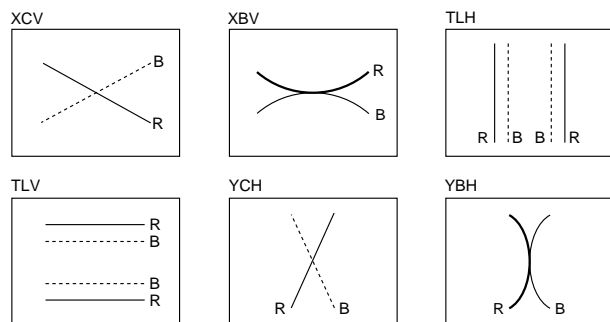
*The parts above (1) ~ (3) are necessary for DAS adjustment.

• Convergence Rough Adjustment

- (1) Receive an image of the white crosshatch signals (white lines on black).
- (2) Place the protrusions of the 6-fold poles magnet attached to the CRT neck upon each other.
- (3) Make rough adjustment of the H and V direction convergence by using 4-fold poles magnet.



* Set so that the protruding parts of the 2 magnet rings agree with each other.



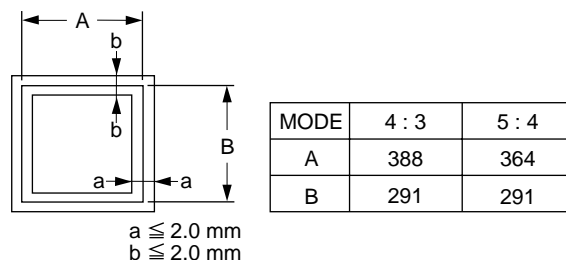
• Convergence Specification

	fH	60kHz ≤	60kHz >
	A	0.20 mm	0.24 mm
	B	0.24 mm	0.28 mm

• White Balance Adjustment Specification

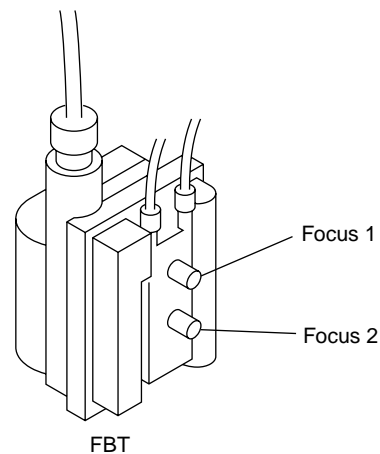
1. 9300K
 $x=0.283 \pm 0.005$
 $y=0.298 \pm 0.005$
 (All White)
2. 6500K
 $x=0.313 \pm 0.005$
 $y=0.329 \pm 0.005$
 (All White)
3. 5000K
 $x=0.346 \pm 0.005$
 $y=0.359 \pm 0.005$
 (All White)

• Vertical and Horizontal Position and Size Specification

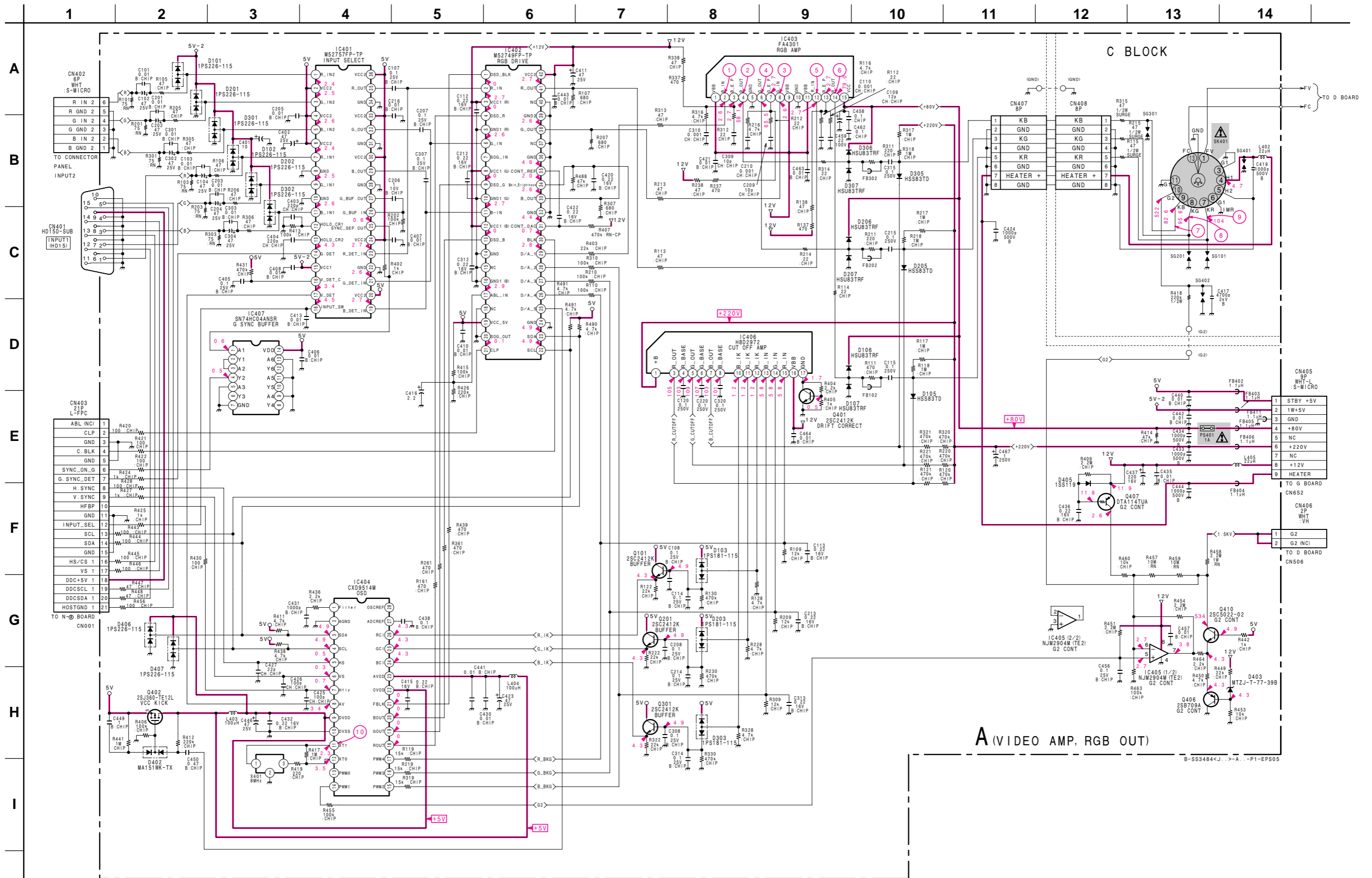


• Focus adjustment

Adjust the focus volume 1 and 2 for the optimum focus.



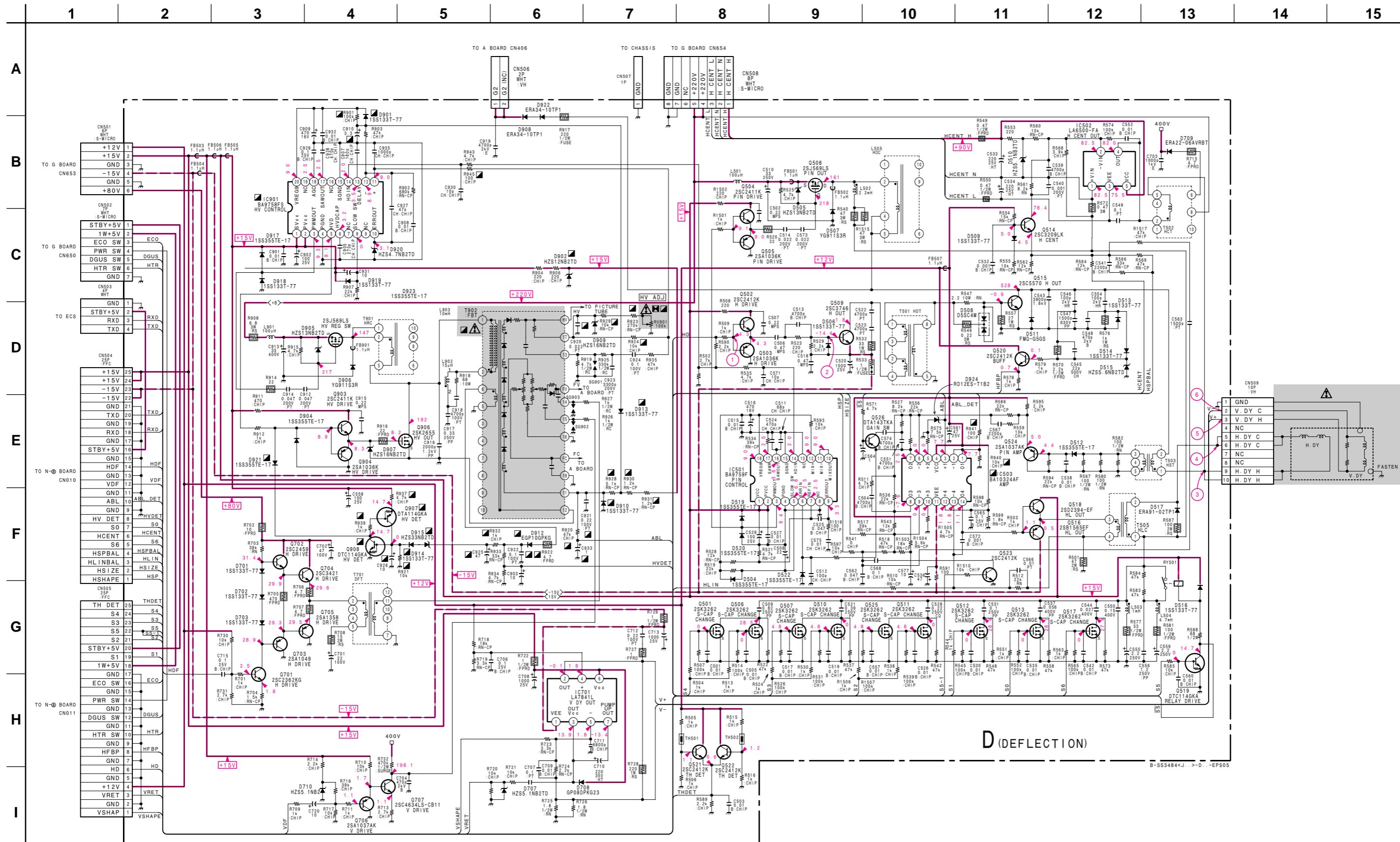
(1) Schematic Diagram of A Board



Schematic diagram

A board →

(3) Schematic Diagram of D Board



Schematic diagrams

← H1 J boards

Schematic diagram

D board →