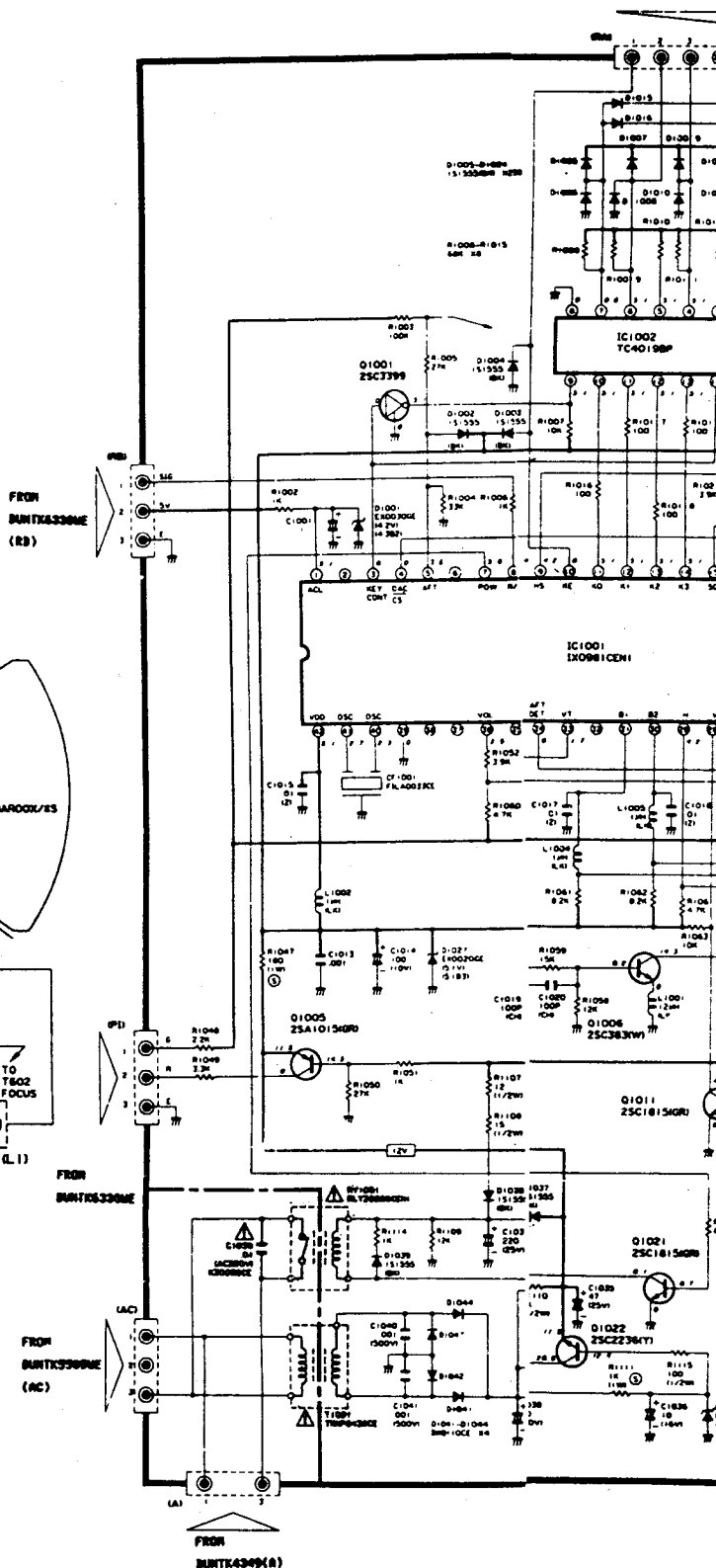
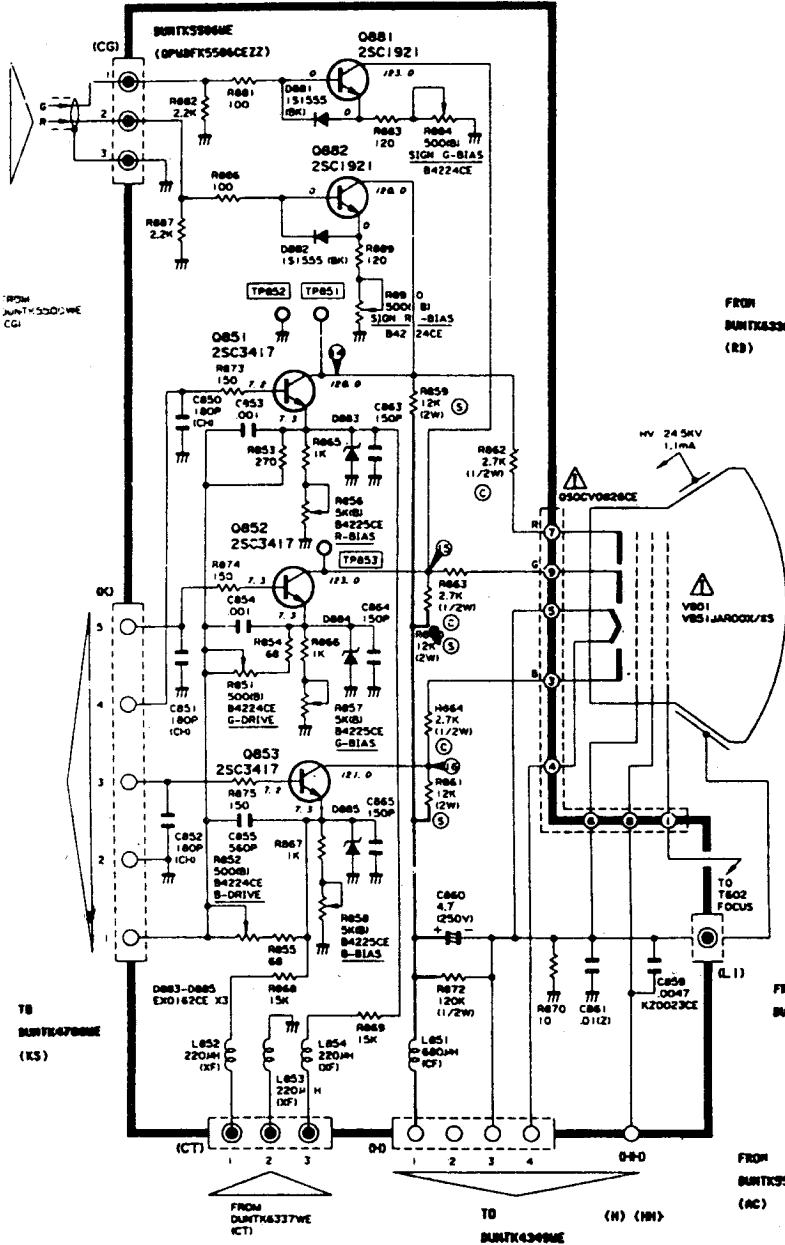
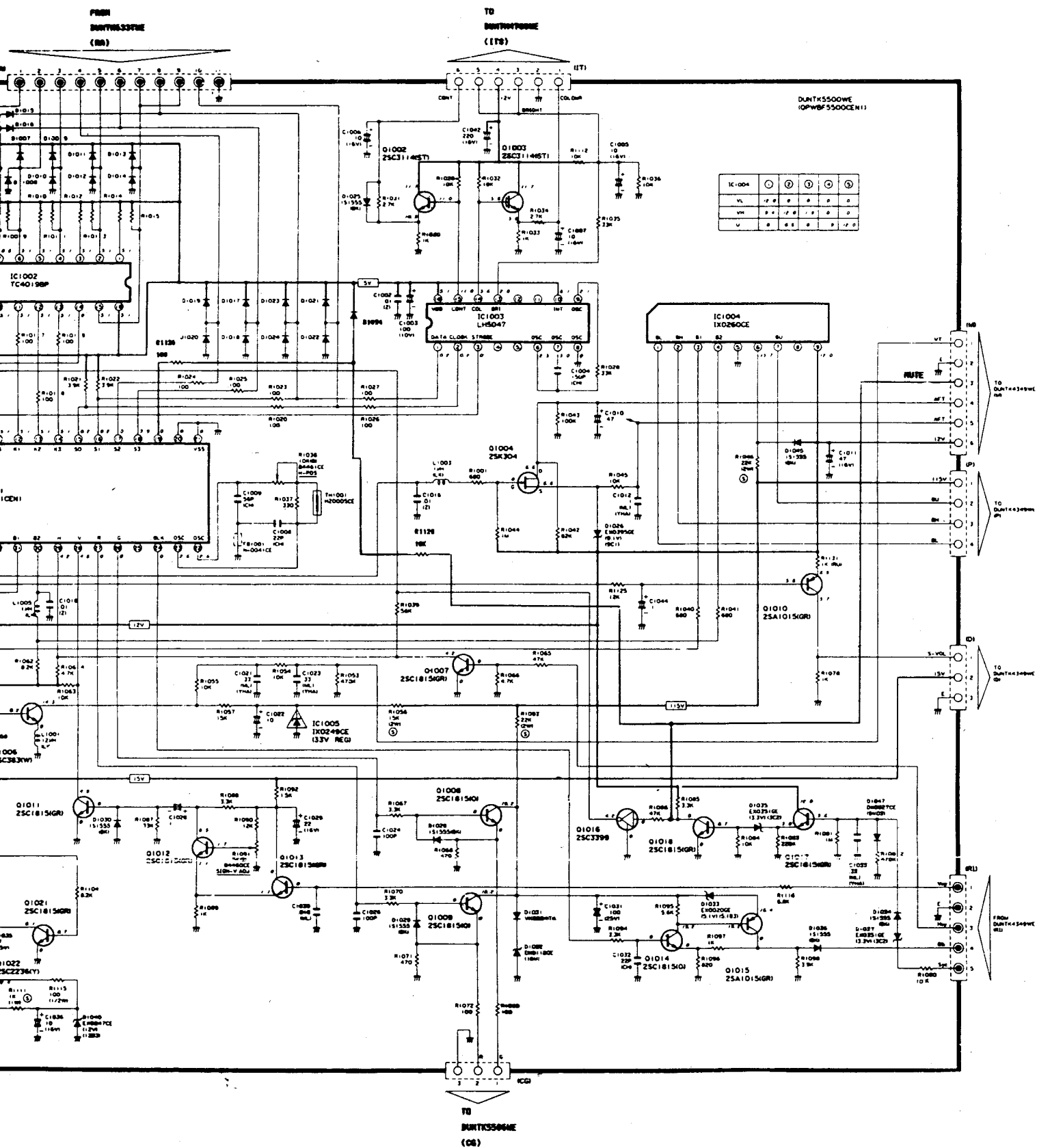


MODEL: CS54

S54-S2



MODEL: CS54-S2

Caution: This circuit diagram is original one, therefore there may be a slight difference from yours. All the voltages in each point are measured with digital multi meter. All these figures represent the voltage levels measured upon reception of colour signals.

Note

Resistor

- (1) Resistance values are shown in ohms. K=1,000 M=1,000,000
- (2) All resistors are 1/4 watt, unless otherwise noted.
- (3) All resistors are carbon, unless otherwise noted.

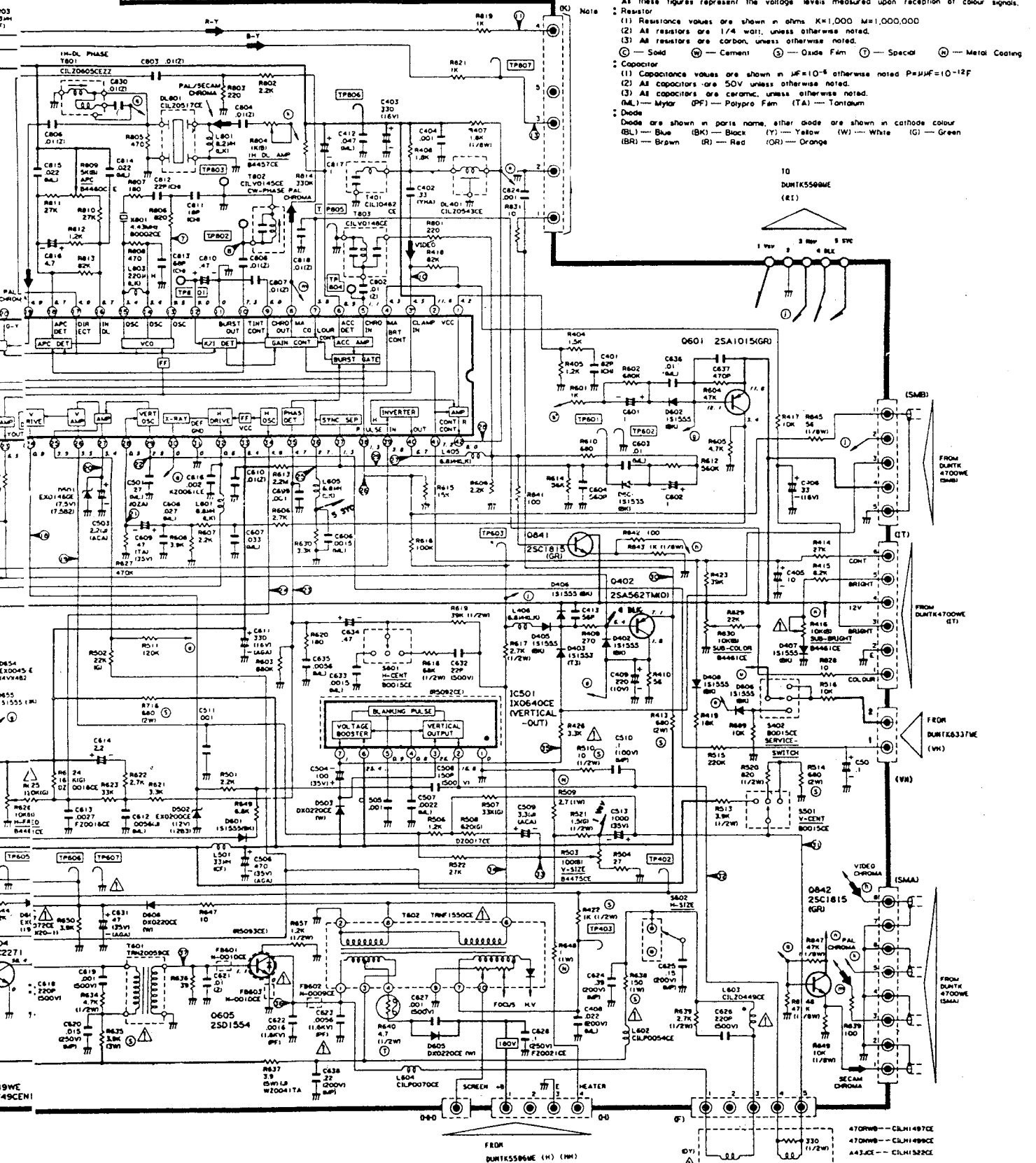
Solder

Capacitor

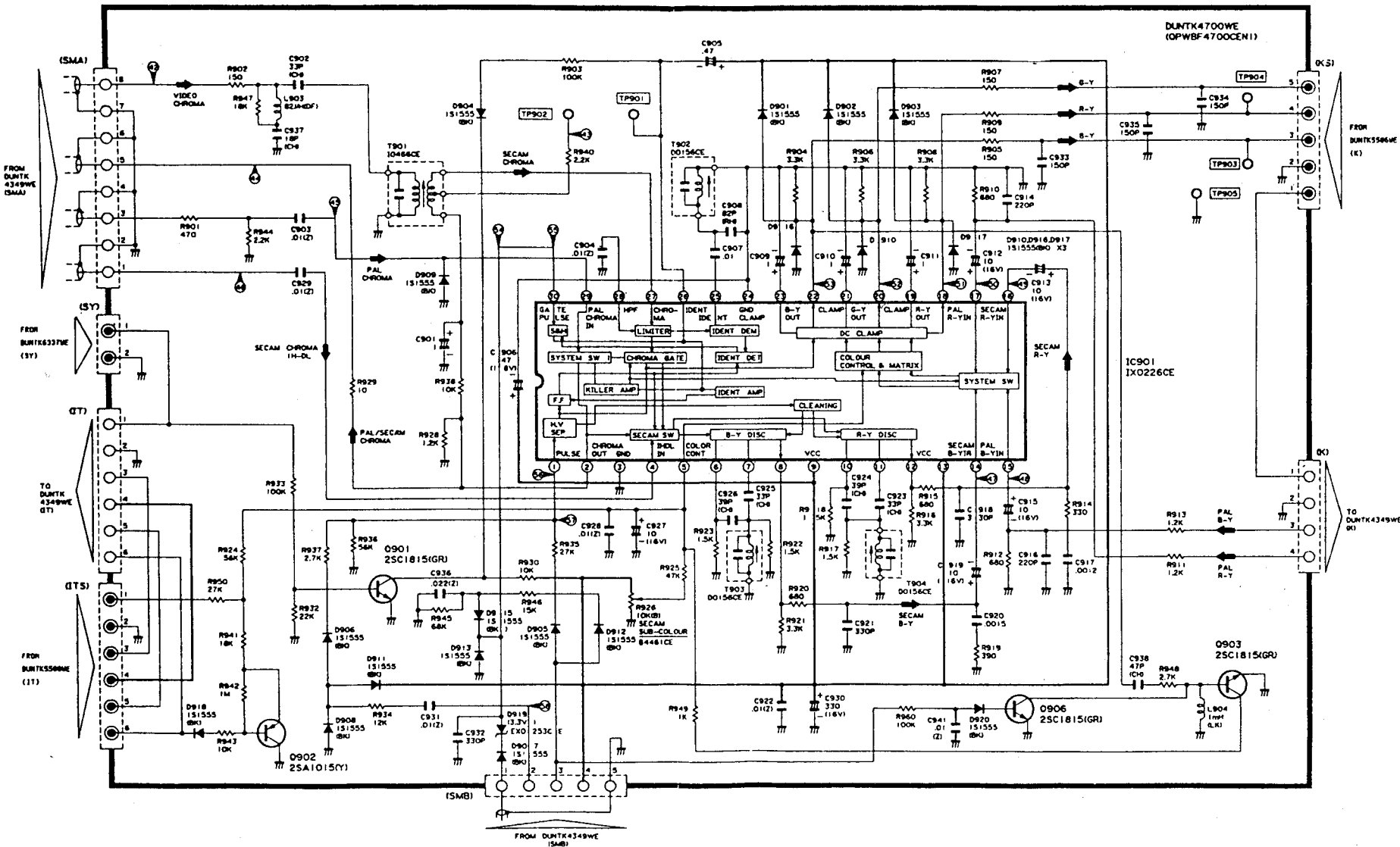
- (1) Capacitance values are shown in $\mu F=10^{-6}$ otherwise noted $p\mu F=10^{-12}$
- (2) All capacitors are 50V unless otherwise noted.
- (3) All capacitors are ceramic, unless otherwise noted.

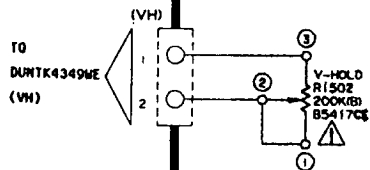
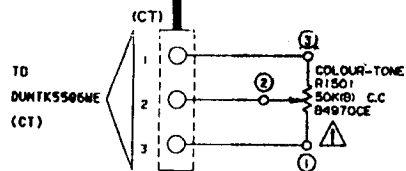
Diode

- Diodes are shown in parts name, either diode are shown in cathode colour (BL) — Blue (BK) — Black (Y) — Yellow (W) — White (G) — Green (BR) — Brown (R) — Red (OR) — Orange



MODEL CS54-S2





S1501-S1509
K0030CE X9

S1501
POWER

S1502 (-)

S1503 (+)

S1504

CONT/COLOUR/BRIGHT
SELECT

S1505 (-)

S1506 (+)

S1507 (-)

S1508 (+)

PRESET
N/V/U

DUNTK6337WE
(OPWBF6337CEZZ)

S1510-S1513
K0030CE X9

DUNTK6338WE
(OPWBF6338CEZZ)

S1510 (-)

S1511 (-)

S1512 (-)

S1513 (-)

PH

TO DUNTK5506WE
(PI)

(PI)

GREEN
D1504
P00095CE
RED

R1501

RRMCU0187CEZZ

SIG 1

-5V

C

E

(RB)

TO DUNTK5506WE
(RB)

R/C GUN
RRMCG0655CESA

TO DUNTK4700WE
(SY)

(SY)

SECNR
AUTO

SECNR SU
S1517

(RA)

(RC)

TO DUNTK6334WE (RA)

TO DUNTK6338WE (RC)