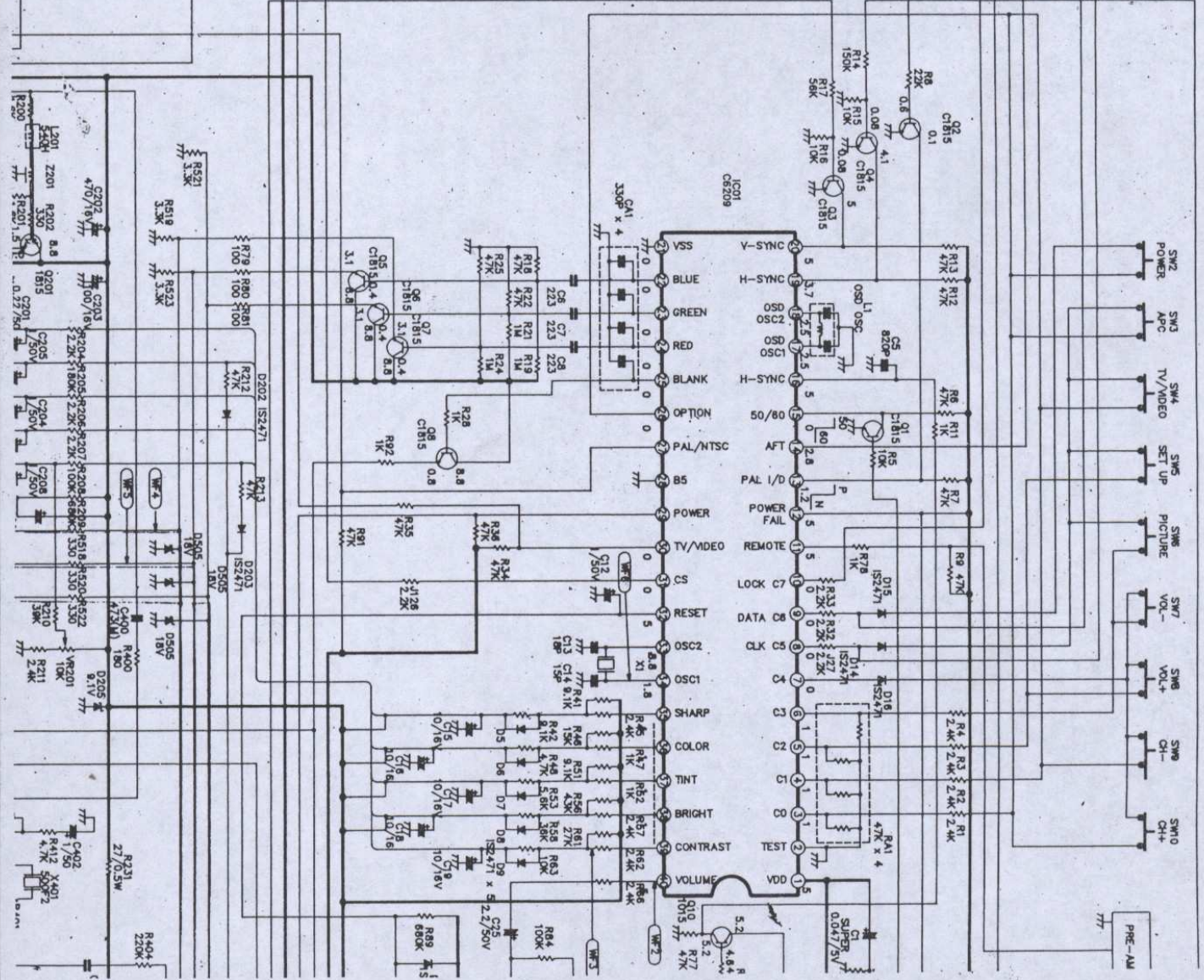


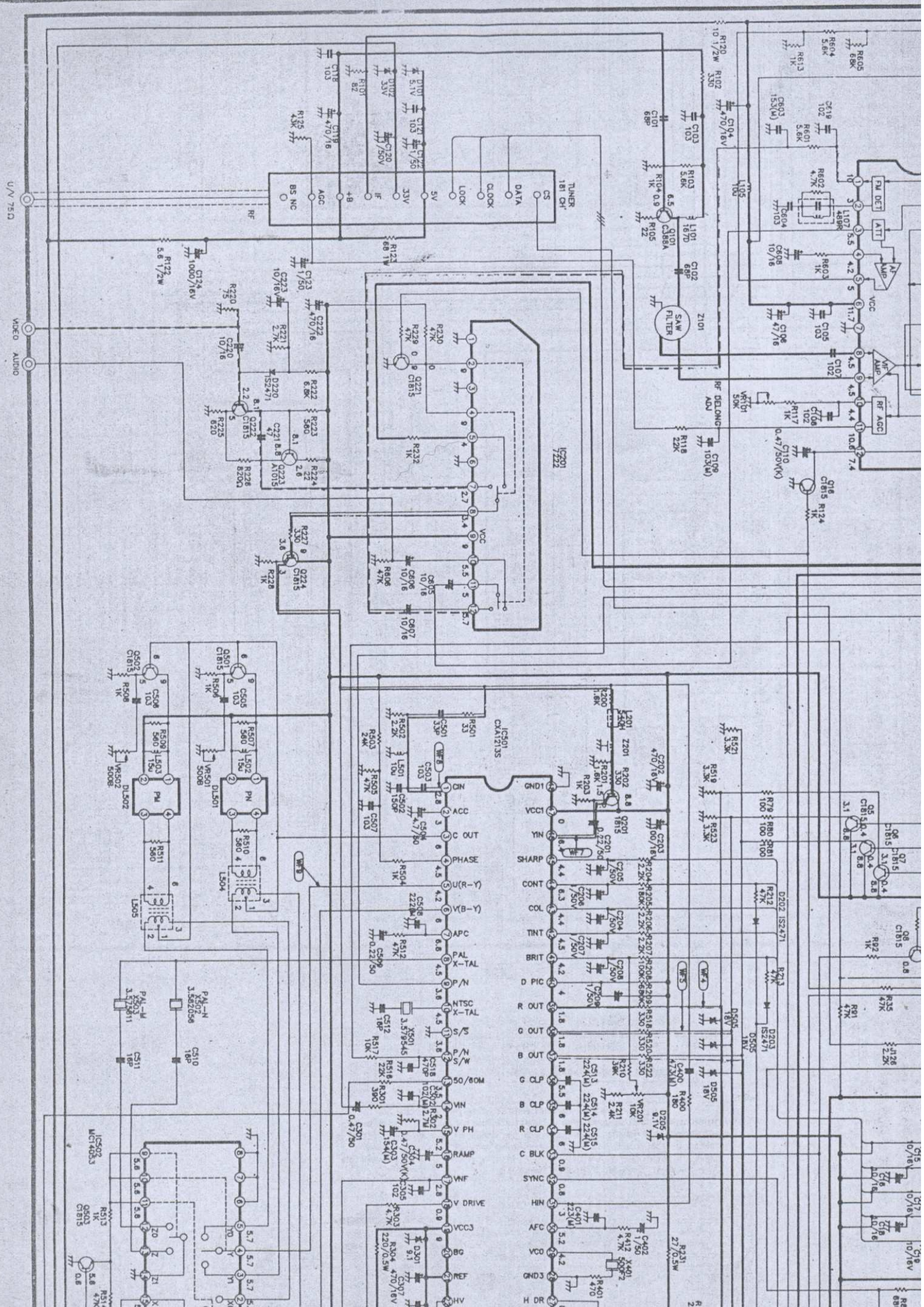
MODELOS
K-3050 (20")
K-1400 (14")

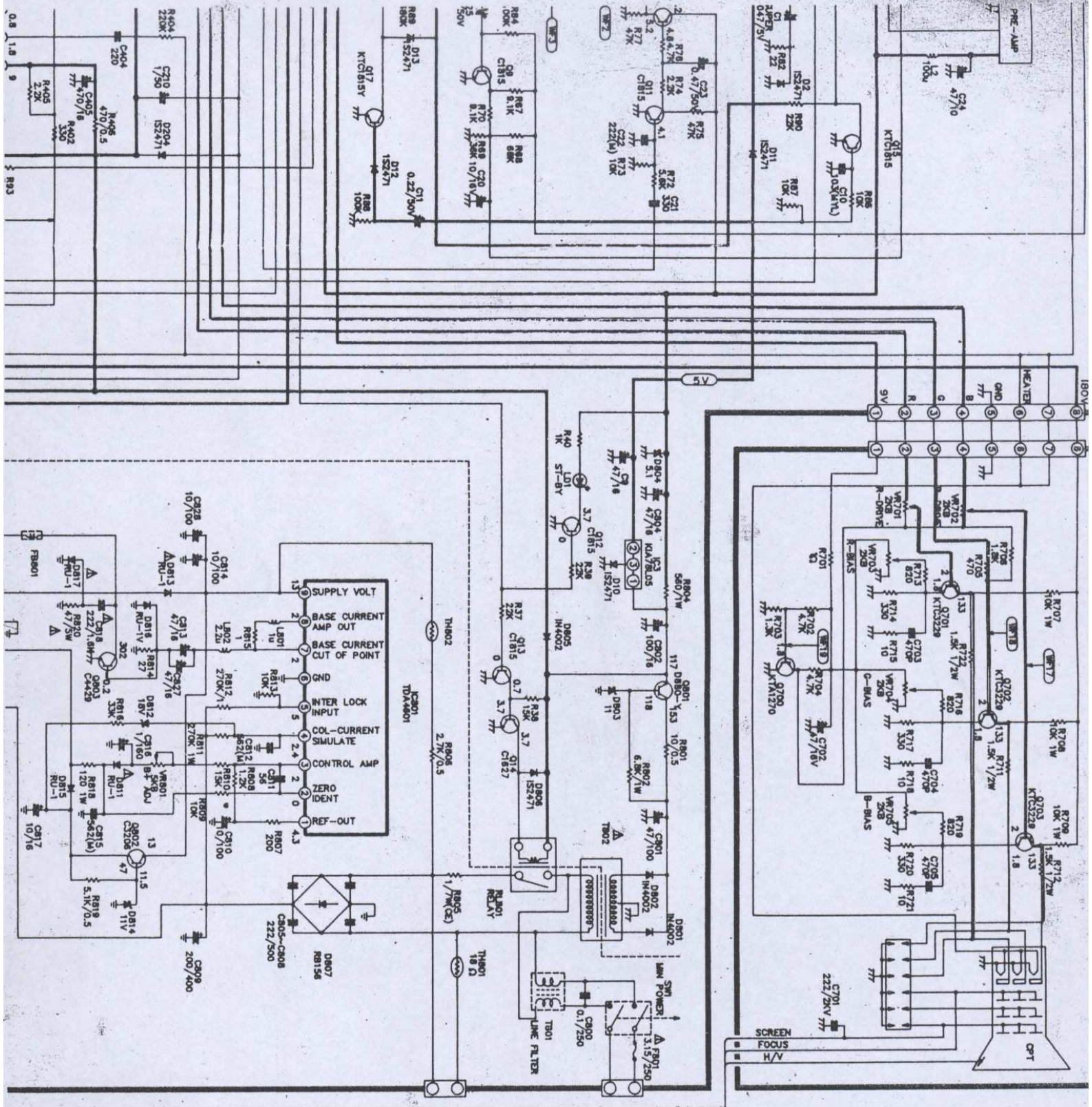


CIRCUIT DIAGRAM(MC-14A)

U/V 75Ω

VIDEO AUDIO





WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION," "SAFETY PRECAUTION" AND PRODUCT SAFETY NOTICE" IN THIS MANUAL

CAUTION: The Δ marks in the schematic diagram and the parts list designate components which have special characteristics for safety, and should be replaced only which types identical to those in the original circuit or specified in the parts list. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE in this manual. Do not degrade the safety of the receiver through improper servicing.

AVIS SUR LA SECURITE DU PRODUIT

Les pièces de la partie ombrée possèdent d'importantes caractéristiques spéciales par rapport à la sécurité et avant de les remplacer, il est recommandé de lire le manuel de service. Ne modifiez pas le récepteur car vous pourriez en endommager le système sécuritaire.

TV SIGNAL

VIDEO SIGNAL

POWER VOLTAGE

TV AND VIDEO SOUND SIGNAL

VIDEO SOUND SIGNAL

TV AND VIDEO SOUND SIGNAL

TV SOUND SIGNAL

NOTE

1. Resistance is shown in ohm. K = 1,000 M = 1,000,000
2. Capacitors are shown in uF otherwise noted: P = uu
3. Unless otherwise listed, all inductor values more than 1 are expressed in uH, and the values less than 1 in H.
4. Voltages are measured DVM from point indicated to chassis ground, using color bar signal with all controls at normal.
5. Waveforms are measured with synchroscope from point indicated to chassis ground, using color bar with all controls at normal.
6. May choose anyone, since listed following semiconductors have same characteristics.

SYMBOL NO	OLD NO	NEW NO	SYMBOL NO	TYPE NO
Q101	KTC386A	KTC3187	D101, B04	ZENER 25.1BL
Q14	KTC1827Y	KTC3227	D301, 205	ZENER 29.1BL
Q10, 223	KTA1015Y	KTA1266	D502, B03, B14	ZENER 21.1BL
Q401, 701, 702, 703	KTC2088	KTC3229	D812	ZENER 18V
Q700	KTA582Y	KTA1270	D102	ZENER 33V
Q801	KTD880A	KTD880A	D302, B01, B02, B03, B11	1N4002
Q802	KTC2229	KTC3208	D818	1N4004
Q402	KTC1815Y	KTC3186A	D303, 501, 503, 813, B15	RU-1V
Q1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 15, 16, 17, 102, 103, 201, 221, 222, 224, 501, 502, 503, 504, 505			D1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 202, 203, 220, B06	152471

F.O.T K3050-154-168C

Func 151-446A

