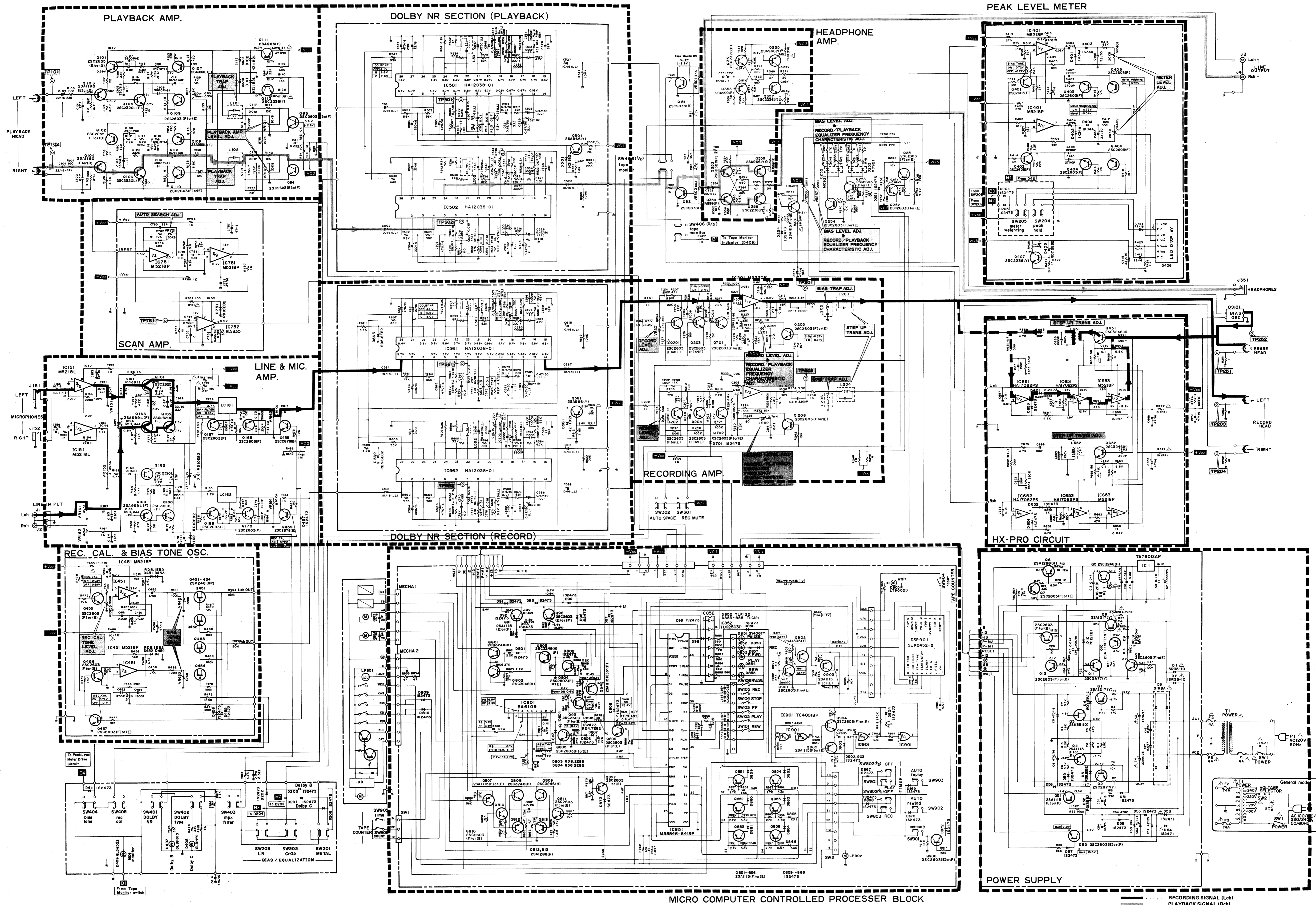
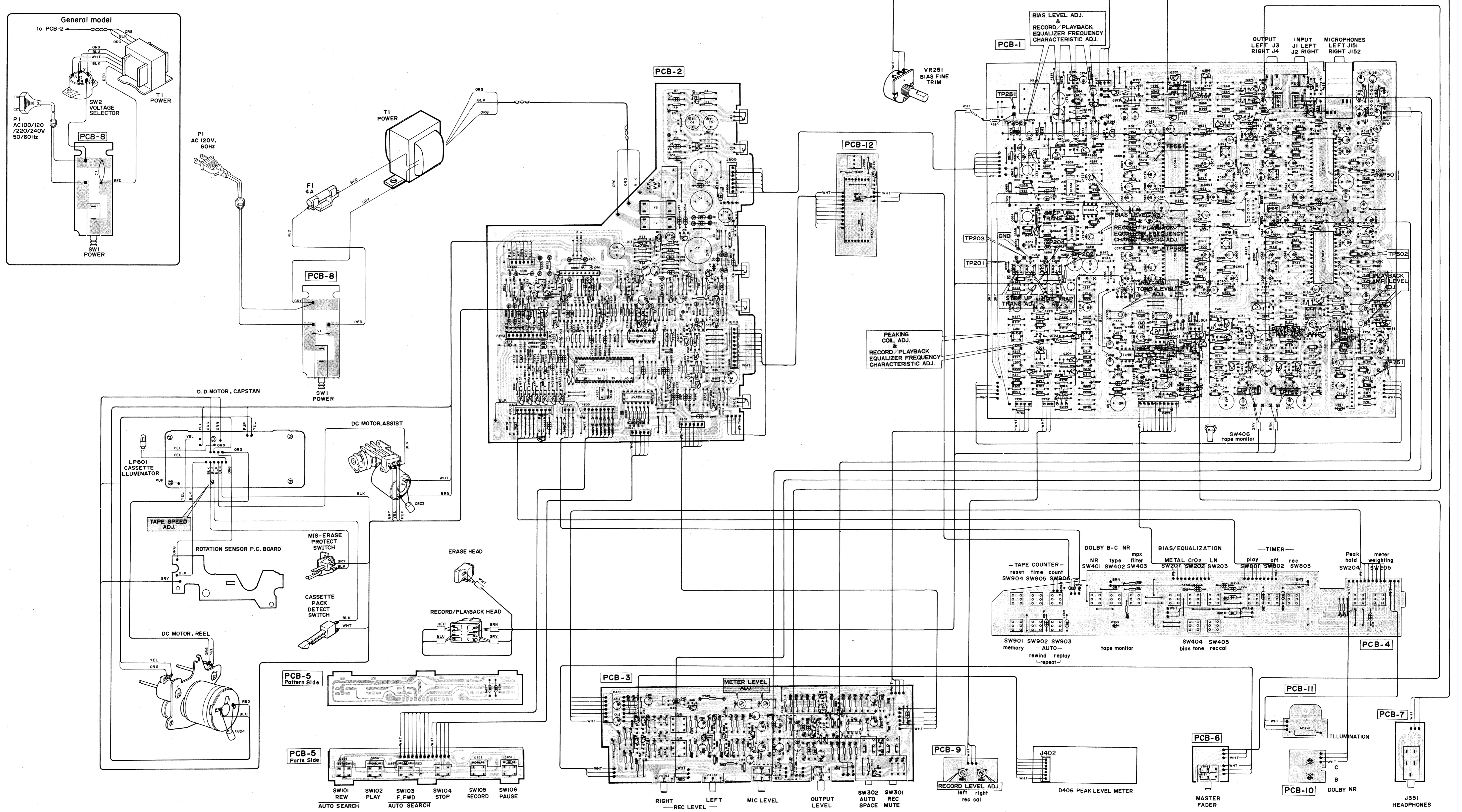


SCHEMATIC DIAGRAM



- 1. ALL RESISTANCE VALUES ARE IN Ω.
kΩ= 1000Ω, MΩ= 1000kΩ.
- 2. THE WATTAGE OF RESISTORS IS 1/4W UNLESS OTHERWISE NOTED.
- 3. ALL CAPACITANCE VALUES ARE IN nF UNLESS OTHERWISE NOTED. P = μF
AND ALL ELECTRICAL CAPACITANCES VOLTAGE VALUES ARE GIVEN WITHOUT UNIT. THE OMITTED UNIT IS V. 47/50 → 47nF/50V
- 4. V: DC VOLTAGE AT NO SIGNAL
... V STOP MODE
... V PLAYBACK MODE
... V RECORDING MODE
- 5. ⚠ SAFETY REQUIREMENTS COMPONENTS IN ACCORDANCE WITH PRESENT SAFETY REGULATIONS. THESE COMPONENTS MUST ONLY BE REPLACED BY ORIGINAL PARTS.

WIRING DIAGRAM

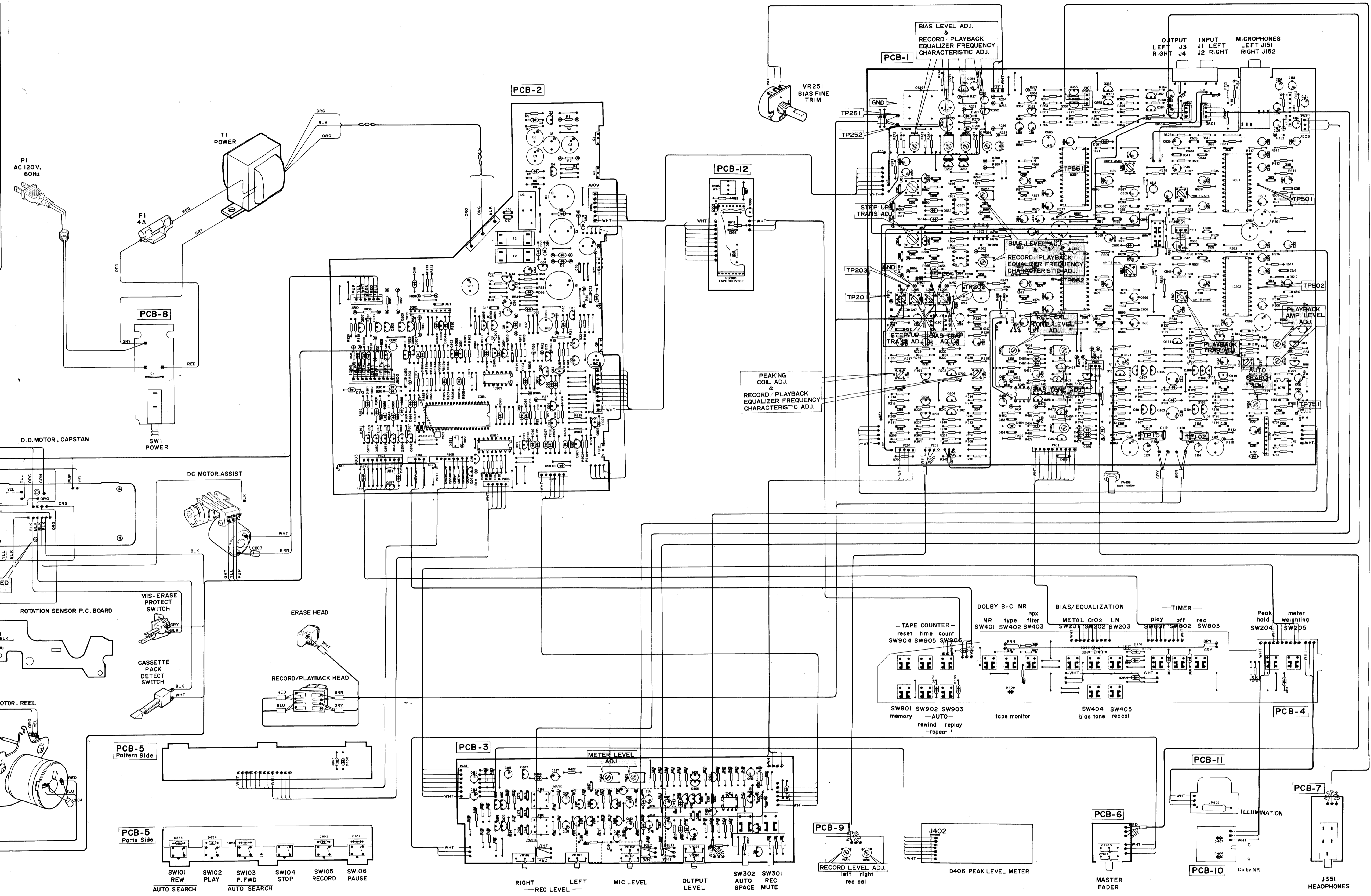
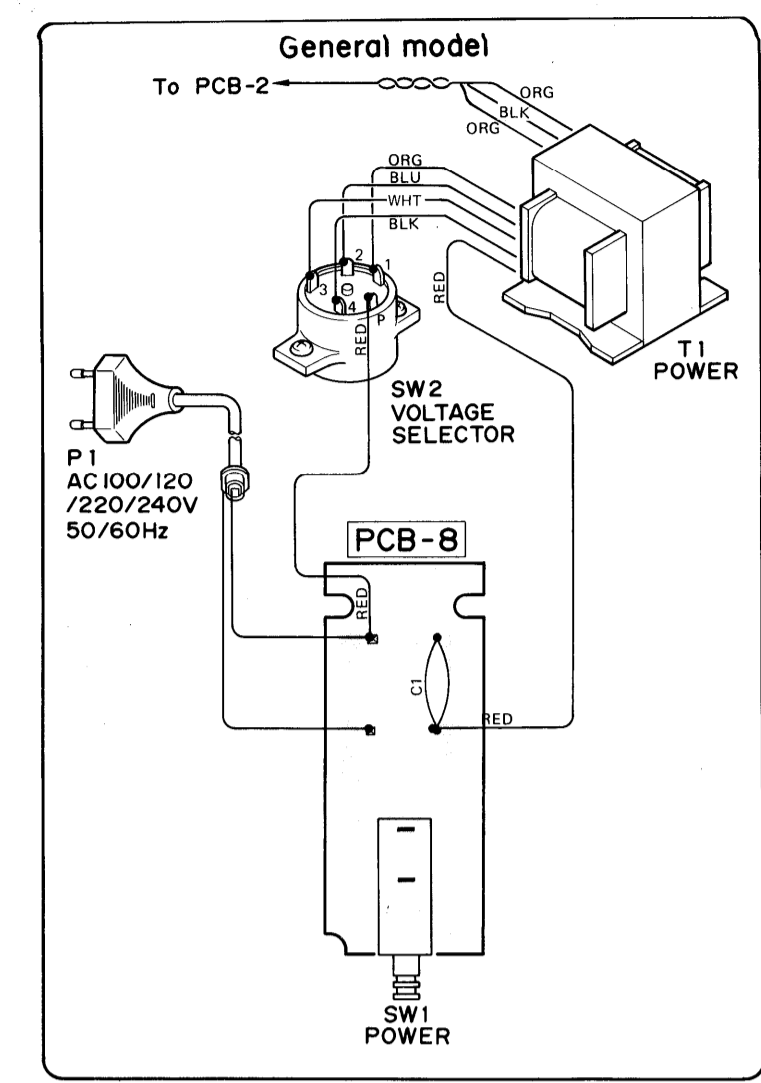


PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICs.

2SA999	2C2236	2SA1217	2SA1305	RD8.2E83	KB265	MC921	SY406TK	LT9002D	TA78012AP	HA17082FS	BA335	TC4001BP	TD62503P
2C2603	2SA996	2C2877		RD6.2E82	MV-12								
2SA1286	2C3246			RD4.7E82									
				1K34A									
				RD7.5E82									
				1GR35-10									
				RD8.2E81									
				RD12E81									
				RD13E82									
2SA999L	2SK246	2SK381	1S2473	GL5HD22	GL9PG10	TLR122	STRBA	M5218L	M5220P	BA6108	HA12038-01	M58846-641SP	
2SA1115			RD5.1E82		GL9HY9	TLG121			M5218P				
2SA1190			RD9.1E82										
2C2320			HZ1182L										
2C2320L			RD5.8E82										
2C3265			RD10E82										
2C2878			1S2471										

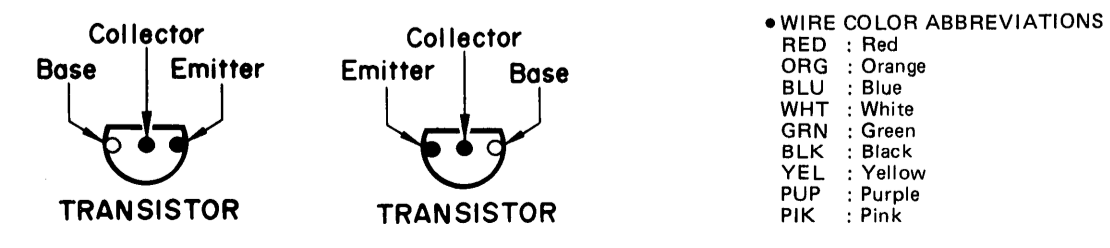
• WIRE COLOR ABBREVIATIONS
 RED : Red
 ORG : Orange
 BLU : Blue
 WHT : White
 GRN : Green
 BLK : Black
 YEL : Yellow
 PUR : Purple
 PINK : Pink

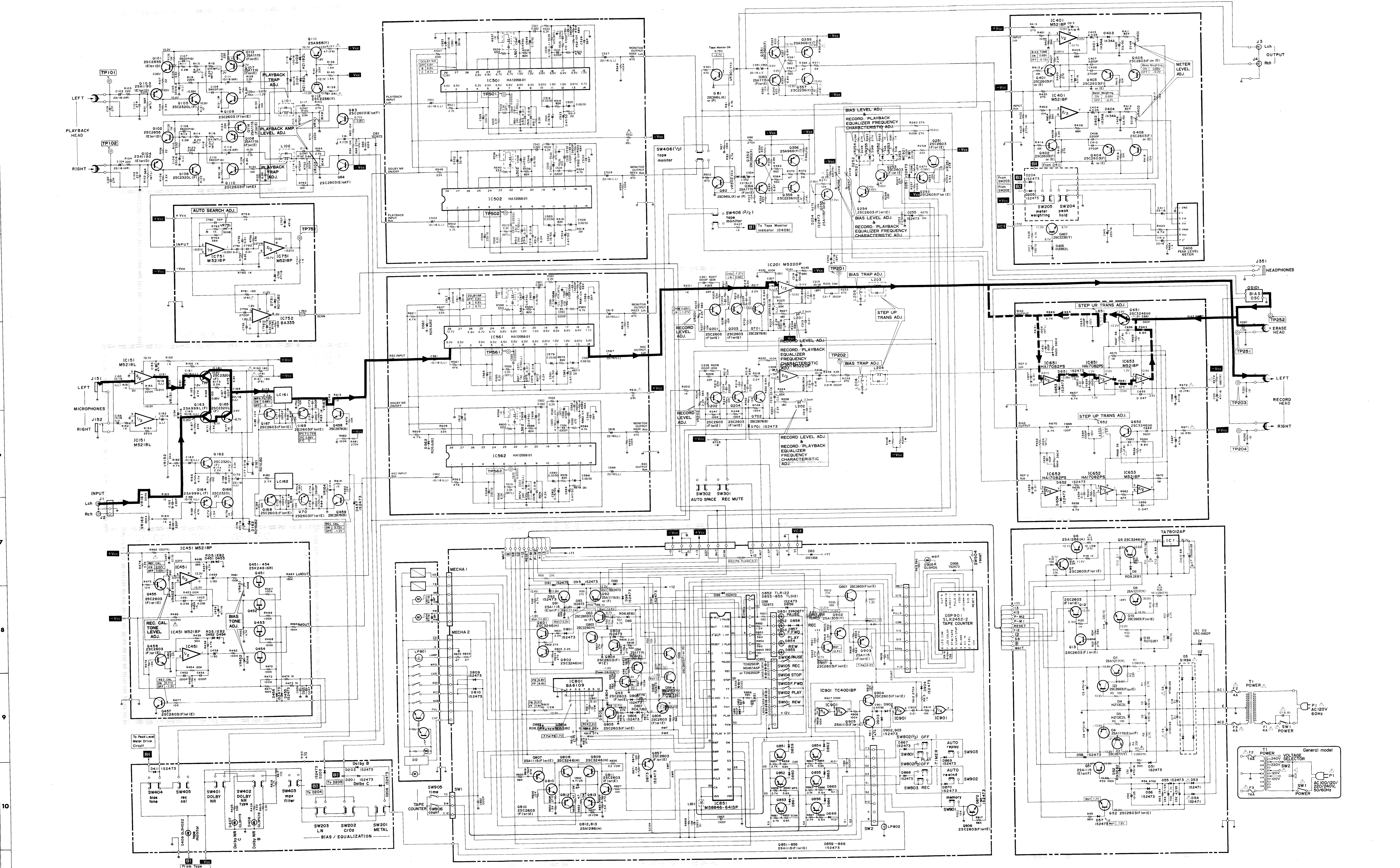
WIRING DIAGRAM



PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICs.

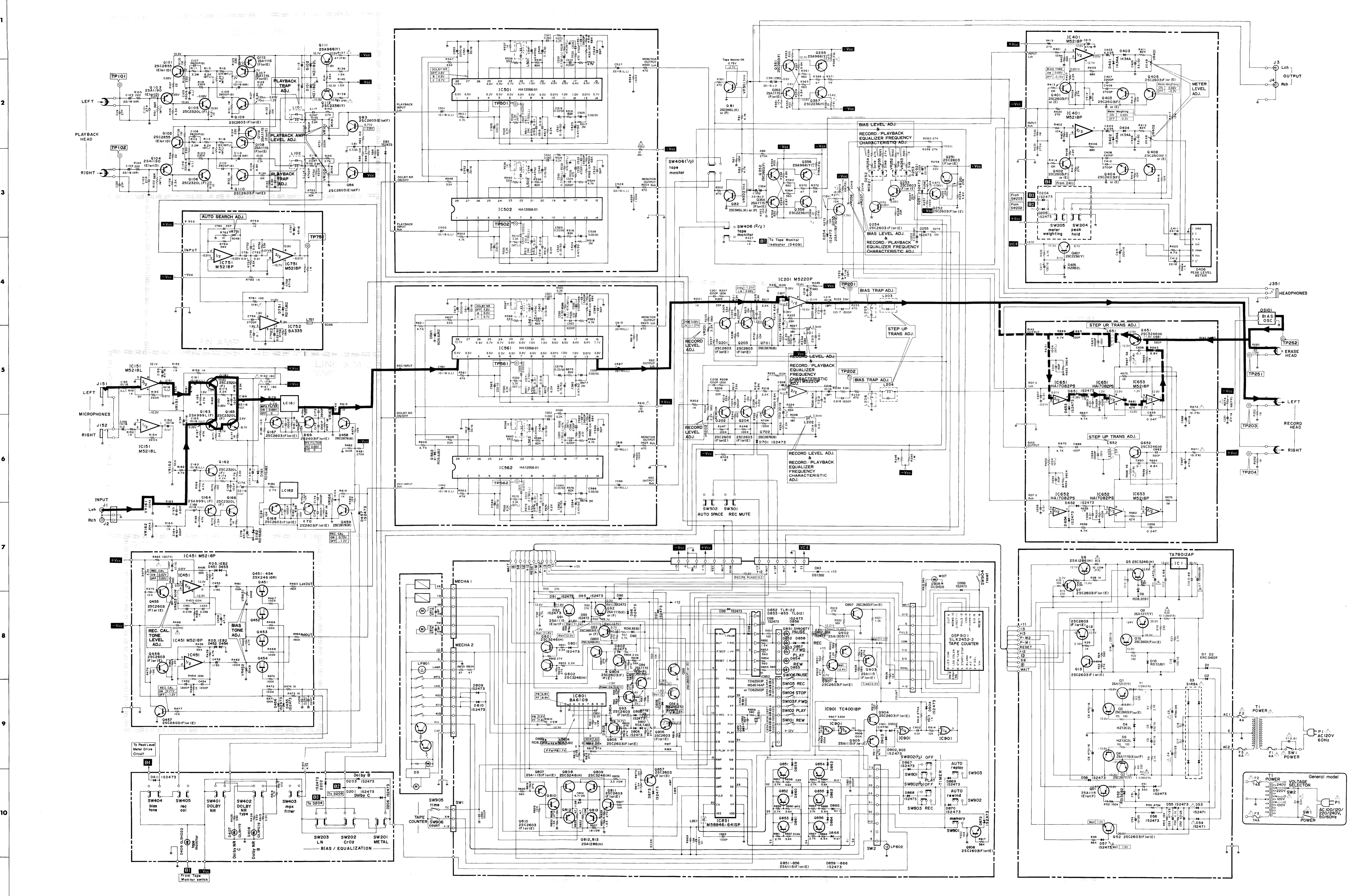
2SA1286 2SC2803	2SA966 2SC2236 2SC3246	2SA1217 2SC2877	2SA1305 RD4 7JB2 RD5 1EB2 RD6 2JB2 RD8 3EB2 RD8 2JB1 RD8 3EB3 RD10JB2 RD11JB2 RD12JB1 RD13EB2	KB265 MV-12	MC921	SY406TK	GL5HD5	TA78012AP	HA17082PS	BA335	TC4001BP	TD62503P
2SA999L 2SA1115 2SA1190 2SC945L 2SC2320L 2SC2855 2SC2878	2SK246	2SK381	1K34A 1S2471 1S2473 H29B2L H211B2L H212A2L D813SE EPC902F	GL5HD22	GL9PG19 GL9HY9	TLR122 TLG121	S1R8A	M5218L	M5220P M5218P	BA6100	HA12058-01	M5884G-641SP





- RECORDING SIGNAL (Lch)
 PLAYBACK SIGNAL (Rch)
 HX-PRO SIGNAL
1. ALL RESISTANCE VALUES ARE IN Ω ,
k Ω = 1000 Ω , M Ω = 1000k Ω .
 2. THE WATTAGE OF RESISTORS IS 1/4W UNLESS OTHERWISE NOTED.
 3. ALL CAPACITANCE VALUES ARE IN μ F UNLESS OTHERWISE NOTED. P = pF
AND ALL ELECTRICAL CAPACITANCES VOLTAGE VALUES ARE GIVEN WITHOUT
UNIT. THE OMITTED UNIT IS V. 47/50 = 47pF/50V.
 4. V: DC VOLTAGE AT NO SIGNAL
... V STOP MODE
... V PLAYBACK MODE
... V RECORDING MODE
 5. SAFETY REQUIREMENTS COMPONENTS IN ACCORDANCE WITH PRESENT SAFETY
REGULATIONS. THESE COMPONENTS MUST ONLY BE REPLACED BY ORIGINAL PARTS.

A B C D E F G H I J K L M N O P
SCHEMATIC DIAGRAM

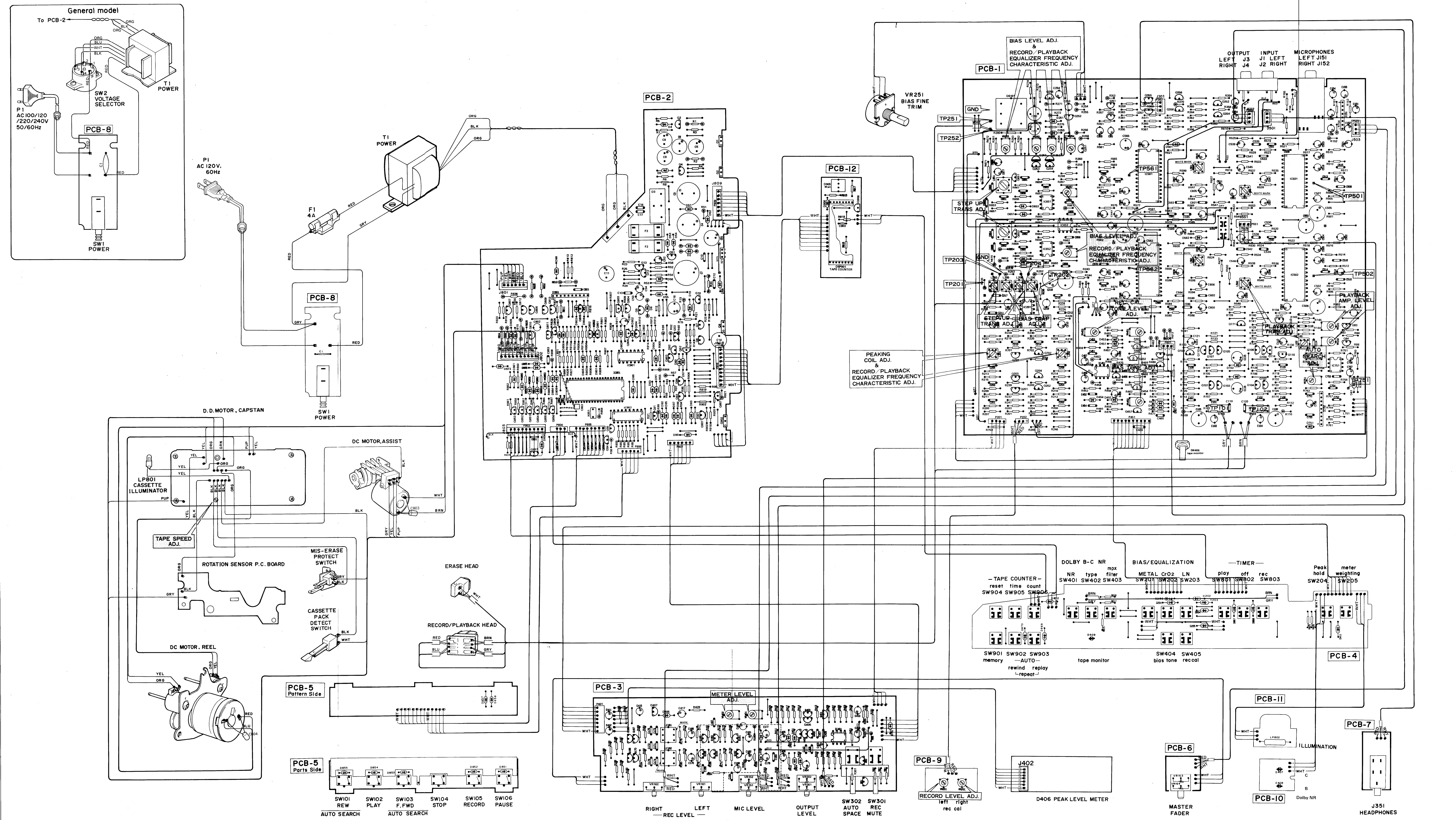


— RECORDING SIGNAL (Lh)
 - - - PLAYBACK SIGNAL (Rh)
 — HX-PRO SIGNAL

1. ALL RESISTANCE VALUES ARE IN Ω.
kΩ=1000Ω, MΩ=1000kΩ
2. THE WATTAGE OF RESISTORS IS 1/4W UNLESS OTHERWISE NOTED.
3. ALL CAPACITANCE VALUES ARE IN μF UNLESS OTHERWISE NOTED. P=μmF
AND ALL ELECTRICAL CAPACITANCES VOLTAGE VALUES ARE GIVEN WITHOUT
UNIT. THE OMITTED UNIT IS V. 47/50→47μF/50V
4. V: DC VOLTAGE AT NO SIGNAL
... V STOP MODE
... V PLAYBACK MODE
... V RECORDING MODE

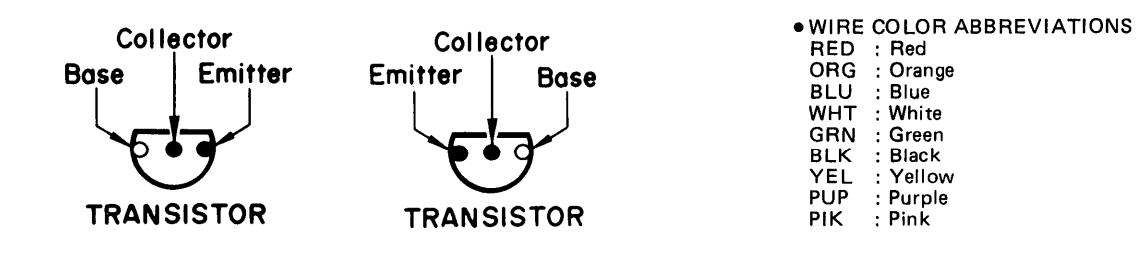
5. SAFETY-REQUIREMENTS COMPONENTS IN ACCORDANCE WITH PRESENT SAFETY REGULATIONS. THESE COMPONENTS MUST ONLY BE REPLACED BY ORIGINAL PARTS.

WIRING DIAGRAM

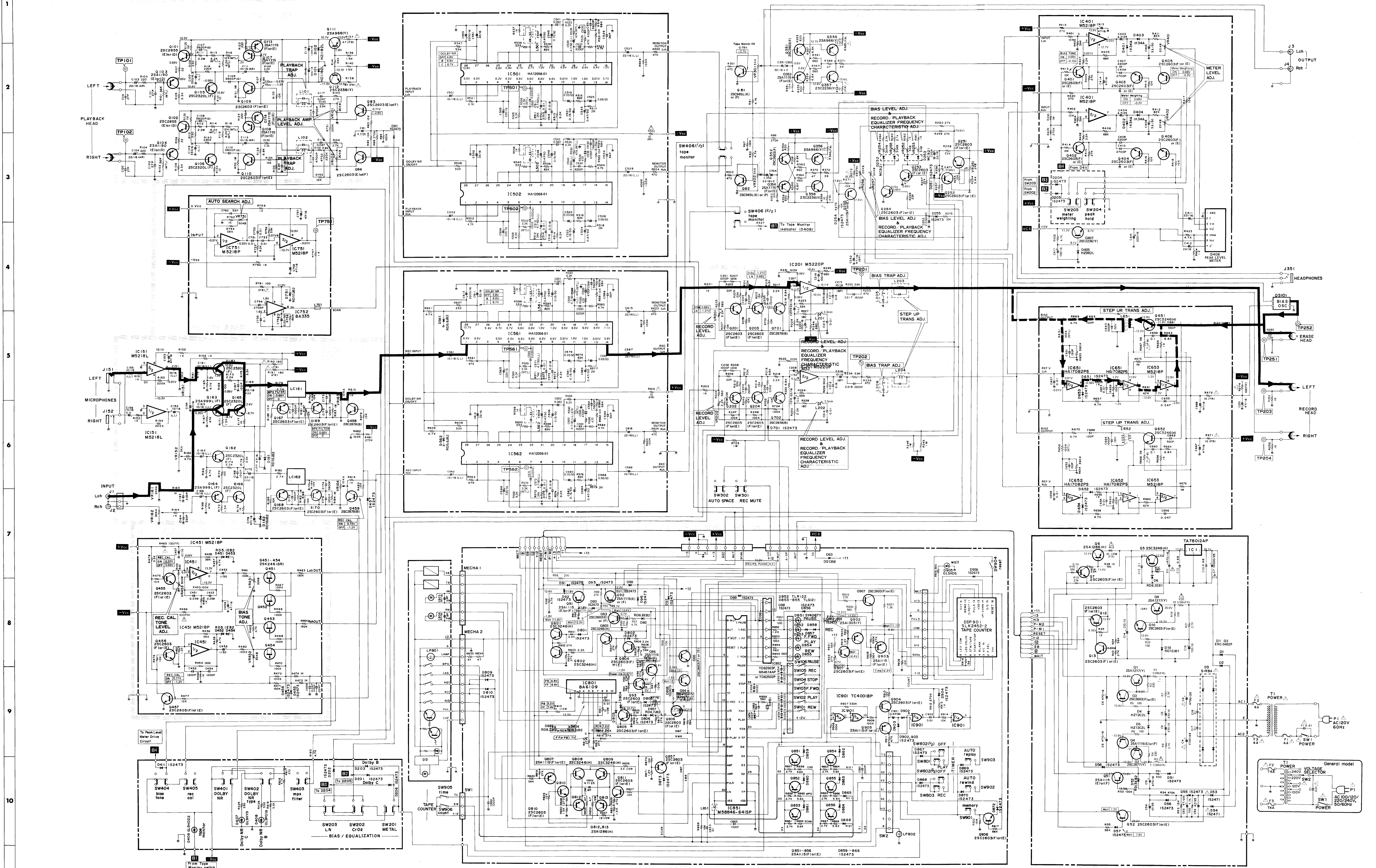


PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICs.

2SA1288 2SC2603	2SA966 2SC2236 2SC3246	2SA1217 2SC2877	2SA1305 RD4 7JB2 RD5 1EB2 RD6 2JB2 RD6 2EB2 RD8 2JB1 RD8 2EB2 RD10JB2 RD11JB2 RD12JB1 RD13EB2	K8265 MV-12	MC921	SY406TK	GL5HD5	TA78012A ¹	HA17082PS	BA335	TC4001BP	TD62503P
2SA999L 2SA1115 2SA1190 2SC946L 2SC2320L 2SC2855 2SC2978	2SK246	2SK381	1K34A 1S2471 1S2473 H29B2L H21182L H21222L DS135E EPD402F	GL5HD22	GL9PG19 GL9HY9	TLR122 TLG121	S1RBA	M5218L	M5220P M5218P	BA6109	HA1205B-01	M58846-641SP



SCHEMATIC DIAGRAM



— RECORDING SIGNAL (Lch)
 - - - PLAYBACK SIGNAL (Rch)
 ····· HX-PRO SIGNAL

1. ALL RESISTANCE VALUES ARE IN Ω.
kΩ = 1000Ω, MΩ = 1000kΩ.
2. THE WATTAGE OF RESISTORS IS 1/4W UNLESS OTHERWISE NOTED.
3. ALL CAPACITANCE VALUES ARE IN μF UNLESS OTHERWISE NOTED. P = μμF
AND ALL ELECTRICAL CAPACITANCES VOLTAGE VALUES ARE GIVEN WITHOUT
UNIT. THE OMITTED UNIT IS V. 47/50 = 47μF/50V.
4. V: DC VOLTAGE AT NO SIGNAL
... V STOP MODE
□ PLAYBACK MODE
□ RECORDING MODE
5. SAFETY REQUIREMENTS COMPONENTS IN ACCORDANCE WITH PRESENT SAFETY
REGULATIONS, THESE COMPONENTS MUST ONLY BE REPLACED BY ORIGINAL PARTS.