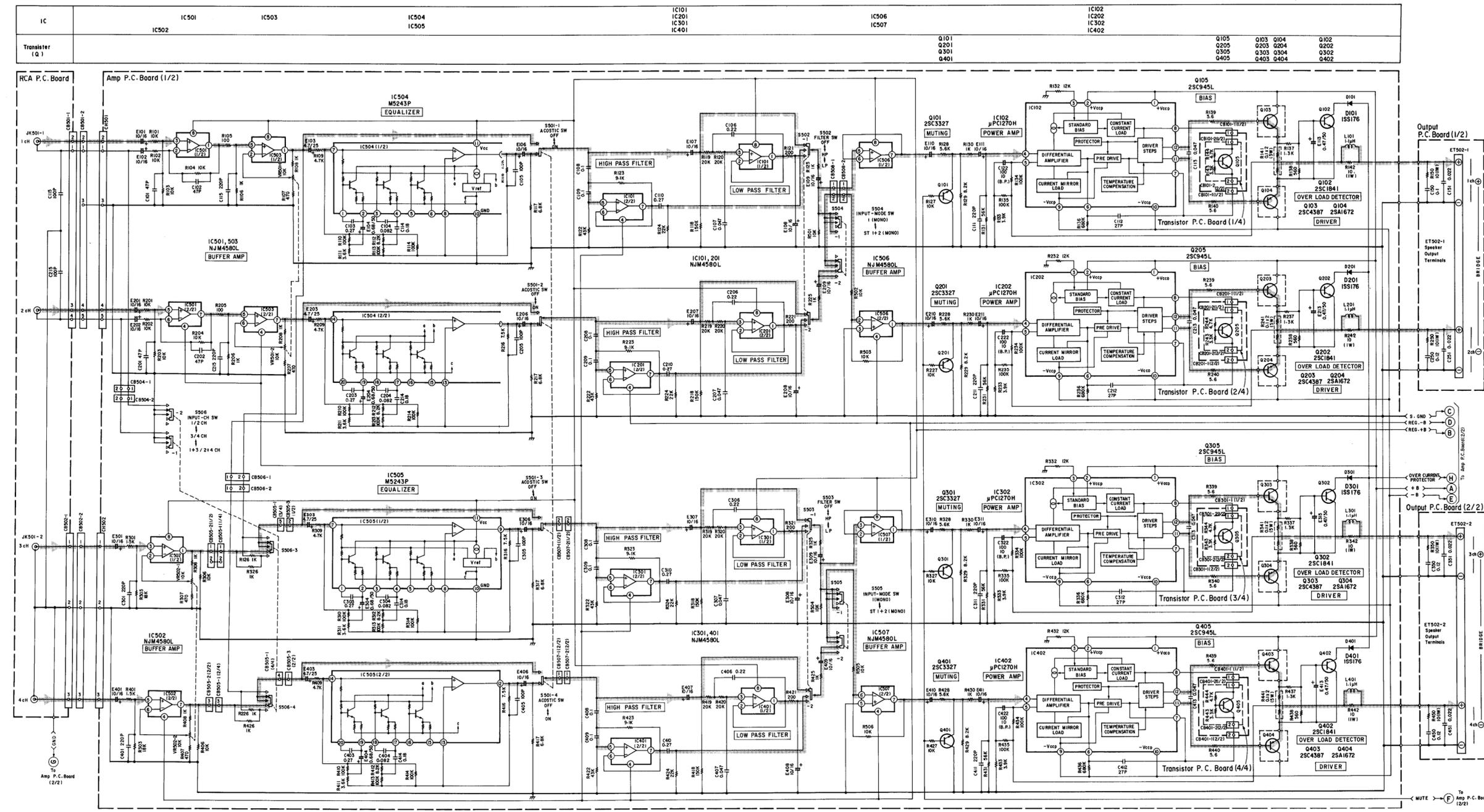


# Schematic Diagram (1/2)

NOTE:  
 1. All resistance values are in ohms. K= 1,000 M= 1,000,000  
 2. All capacitance values are in microfarads. P= 1/1,000,000



IC	IC101	IC201	IC301	IC401
Pin	Voltage	Voltage	Voltage	Voltage
1	0V	0V	0V	0V
2	0V	0V	0V	0V
3	0V	0V	0V	0V
4	-15.5V	-15.5V	-15.5V	-15.5V
5	0V	0V	0V	0V
6	0V	0V	0V	0V
7	0V	0V	0V	0V
8	15.5V	15.5V	15.5V	15.5V

IC	IC501	IC502	IC503	IC506	IC507
Pin	Voltage	Voltage	Voltage	Voltage	Voltage
1	0V	0V	0V	0V	0V
2	0V	0V	0V	0V	0V
3	0V	0V	0V	0V	0V
4	-15.5V	-15.5V	-15.5V	-15.5V	-15.5V
5	0V	0V	0V	0V	0V
6	0V	0V	0V	0V	0V
7	0V	0V	0V	0V	0V
8	15.5V	15.5V	15.5V	15.5V	15.5V

IC	IC102	IC202	IC302	IC402
Pin	Voltage	Voltage	Voltage	Voltage
1	32V	32V	32V	32V
2	32V	32V	32V	32V
3	26V	26V	26V	26V
4	0.16V	0.16V	0.16V	0.16V
5	0.16V	0.16V	0.16V	0.16V
6	-30.4V	-30.4V	-30.4V	-30.4V
7	-1.2V	-1.2V	-1.2V	-1.2V
8	0.4V	0.4V	0.4V	0.4V
9	-32V	-32V	-32V	-32V
10	-32V	-32V	-32V	-32V
11	-0.6V	-0.6V	-0.6V	-0.6V
12	0.6V	0.6V	0.6V	0.6V

IC	Q101	Q102	Q103	Q104	Q105	Q201	Q202	Q203	Q204	Q205	Q301	Q302	Q303	Q304	Q305	Q401	Q402	Q403	Q404	Q405
B	MUTE OFF: 0.6V MUTE ON: -12.5V										MUTE OFF: 0.6V MUTE ON: -12.5V					MUTE OFF: 0.6V MUTE ON: -12.5V				
C		0.004V	0.6V	-0.6V	-0.6V	0V	0.004V	0.6V	-0.6V	-0.6V	0V	0.004V	0.6V	-0.6V	-0.6V	0V	0.004V	0.6V	-0.6V	-0.6V
E			32V	-32V	0.4V		14.5V	32V	-32V	0.4V		14.5V	32V	-32V	0.4V		14.5V	32V	-32V	0.4V

IC	IC504	IC505
Pin	Voltage	Voltage
1	5.4V	5.4V
2	4.8V	4.8V
3	5.4V	5.4V
4	4.8V	4.8V
5	5.4V	5.4V
6	4.8V	4.8V
7	5.5V	5.5V
8	5.5V	5.5V
9	5.5V	5.5V
10	0V	0V
11	15.5V	15.5V
12	5.5V	5.5V
13	5.5V	5.5V
14	5.5V	5.5V
15	4.8V	4.8V
16	5.4V	5.4V
17	4.8V	4.8V
18	5.4V	5.4V
19	4.8V	4.8V
20	5.4V	5.4V

- Voltage Measuring Condition
- 1. Power Supply Voltage : DC14.4V
- 2. Measuring Meter : Digital Multi Voltmeter
- 3. Measuring Point Reference : Between Ground
- 4. Measuring Condition : No Signal Input