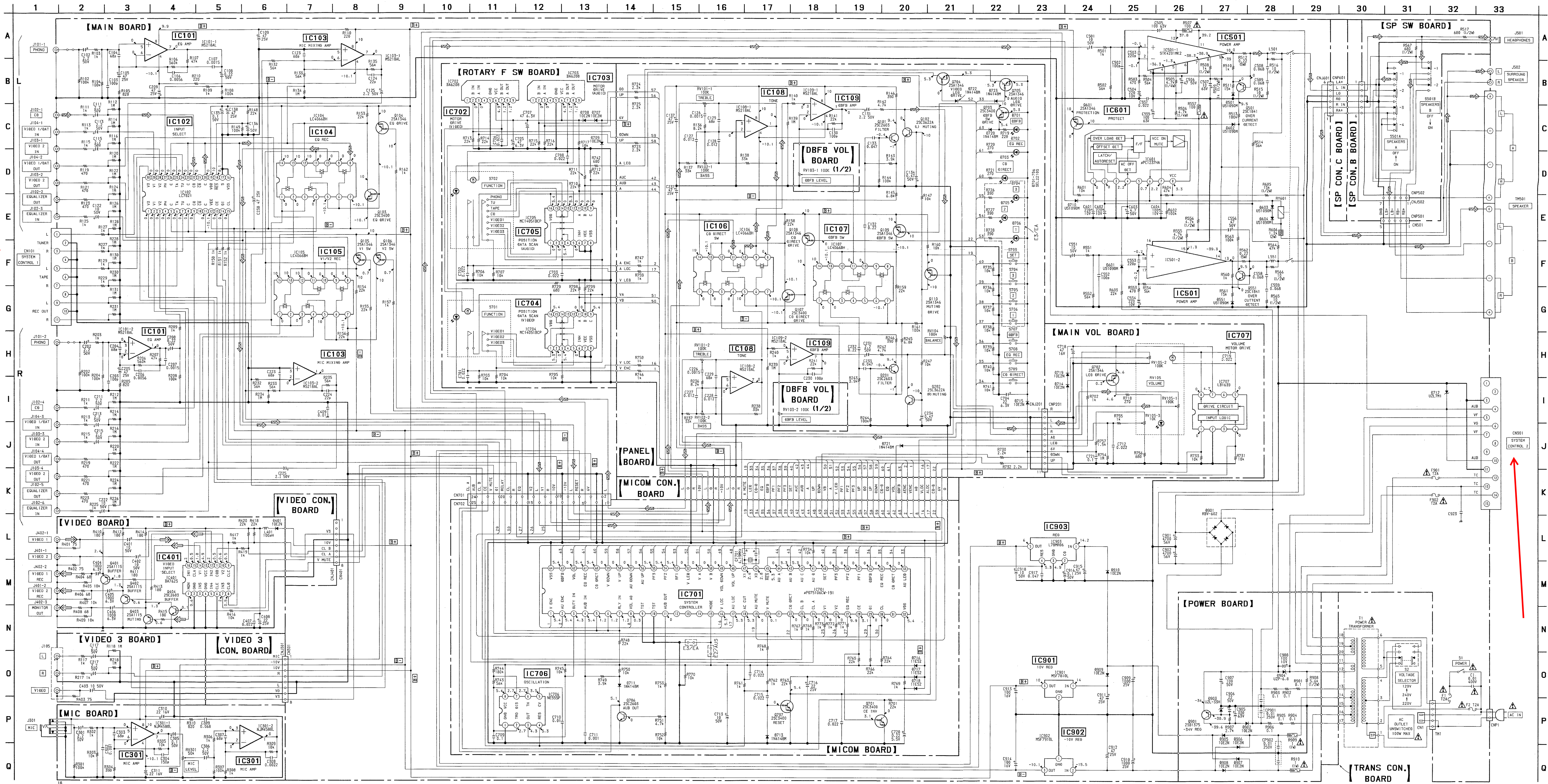


# 2-4. SCHEMATIC DIAGRAM



## Semiconductor Location

Ref. No.	Location	Ref. No.	Location
D401	E-17	IC705	B-10
D501	E-25	IC706	G-13
D551	E-25	IC707	C-3
D601	I-25	IC901	J-20
D602	C-23	IC902	H-21
D603	D-24	IC903	I-21
D604	D-23		
D701	E-8	Q101	B-5
D702	E-6	Q102	D-5
D703	E-7	Q103	E-21
D704	E-11	Q104	D-21
D705	E-12	Q105	D-21
D706	E-14	Q106	D-21
D707	C-14	Q107	C-9
D708	C-14	Q108	C-8
D709	C-14	Q109	C-7
D710	H-22	Q110	D-6
D711	G-9	Q201	C-5
D712	B-28	Q202	D-6
D713	H-9	Q401	G-17
D714	C-2	Q402	F-17
D715	E-14	Q403	I-17
D716	H-9	Q404	J-17
D717	H-10	Q501	F-25
D718	H-9	Q551	E-25
D719	C-9	Q601	C-24
D720	E-13	Q701	H-9
D721	E-11	Q702	D-2
D722	E-11	Q703	C-9
D723	E-10	Q704	E-12
D901	K-24	Q705	E-10
D902	H-31	Q706	G-9
D903	H-32	Q707	G-10
D904	I-32	Q801	G-32
D905	I-30		
D906	I-30		
D907	H-30		
D908	H-30		
D909	J-20		
D910	J-21		
IC101	C-19		
IC102	F-21		
IC103	G-21		
IC104	C-21		
IC105	C-22		
IC106	B-8		
IC107	B-6		
IC108	C-8		
IC109	C-6		
IC301	H-4		
IC401	F-16		
IC501	G-25		
IC601	C-24		
IC701	G-11		
IC702	B-13		
IC703	B-11		
IC704	B-12		

## Note:

- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$ :  $\mu\text{F}$  50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and  $\frac{1}{4}\text{W}$  or less unless otherwise specified.

- $\triangle$ : internal component.
- $\square$ : nonflammable resistor.
- $\text{---}$ : fusible resistor.

Note: The components identified by mark  $\triangle$  or dotted line with mark  $\triangle$  are critical for safety. Replace only with part number specified.

- $\text{B+}$ : B+ Line
- $\text{B-}$ : B- Line
- Voltage and waveforms are dc with respect to ground under no-signal conditions.
- Voltages are taken with a VOM (Input Impedance  $10\text{M}\Omega$ ). Voltage variations may be noted due to normal production tolerances.

- Signal path.
- CD: TV (PICTURE)

EA: Saudi Arabia  
AUS: Australian