

Schematic Diagram of MC-019A

NOTICE

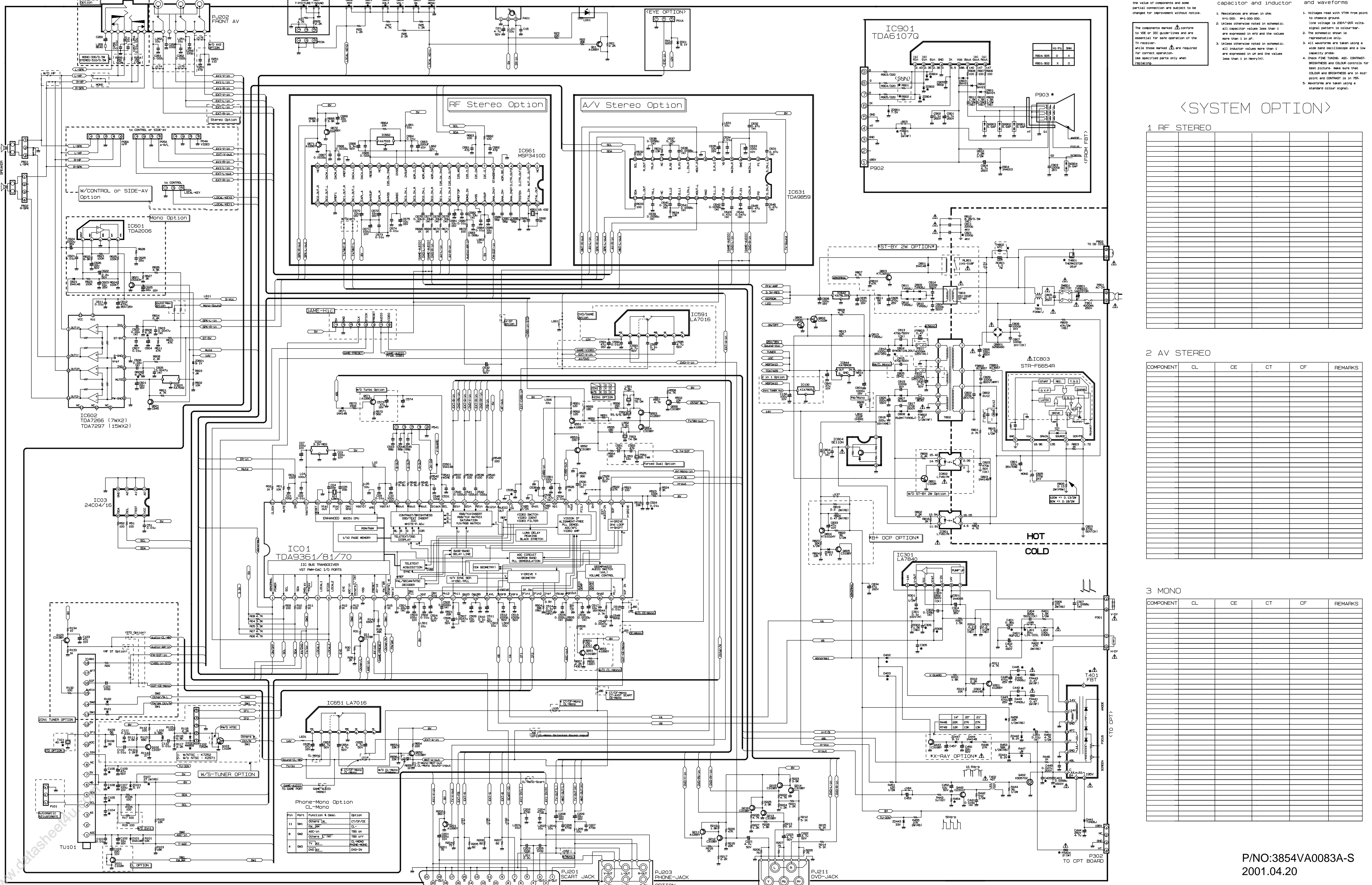
Since this is basic circuit diagram, the value of components and some partial connection are subject to be changed for improvement without notice.

The components marked with Δ conform to VDE or IEC quality level and are essential for safe operation of the TV receiver. While those marked with ∇ are required for correct operation. Use specified parts only when replacing.

Value of resistor, capacitor and inductor

Observation of voltages and waveforms

- Resistances are shown in ohm, $\times 10^3$, $\times 10^4$, $\times 10^5$, $\times 10^6$, $\times 10^7$.
- Capacitor values less than 1 are expressed in pF and the values more than 1 in μ F.
- Unless otherwise noted in schematic, all inductor values are in mH and the values less than 1 in henry (H).
- Voltages read with VFM from point to chassis ground.
- Line voltage is 230V/200V, signal pattern is colour-bar.
- The schematic shown is representative only.
- All waveforms are taken using a wide band oscilloscope and a low capacity probe.
- Check FINE TUNING, AGC, CONTRAST, BRIGHTNESS and COLOUR controls for best picture. Make sure that COLOUR and BRIGHTNESS are in stop-point and CONTRAST is in 75%.
- Waveforms are taken using a standard colour signal.



<SYSTEM OPTION>

1 RF STEREO

COMPONENT	CL	CE	CT	CF	REMARKS

2 AV STEREO

COMPONENT	CL	CE	CT	CF	REMARKS

3 MONO

COMPONENT	CL	CE	CT	CF	REMARKS