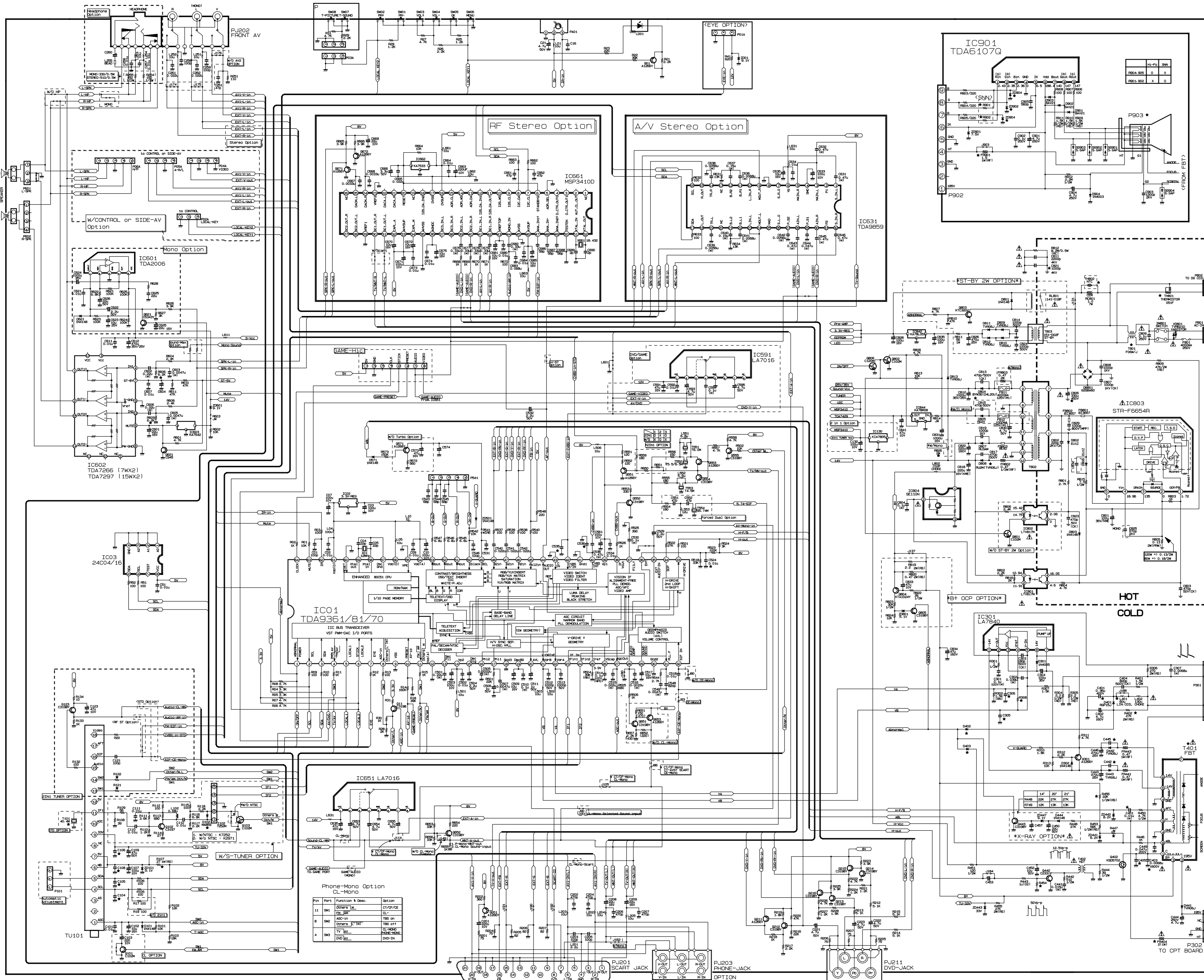


Schematic Diagram of MC-019A



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 lines and are essential for safe operation of the TV receiver. While these marked Δ are required for correct operation, use specified parts only when replacing.

Value of resistor, capacitor and inductor

- Resistances are shown in ohm, 1K=1,000, 1M=1,000,000.
- Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in pF and the values more than 1 in μF .
- Unless otherwise noted in schematic, all inductor values more than 1 are expressed in μH and the values less than 1 in millihenry (mH).

Observation of voltages and waveforms

- Voltages read with VTM from point to chassis ground.
- Line voltage is 230V/240V. 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 COLUR 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