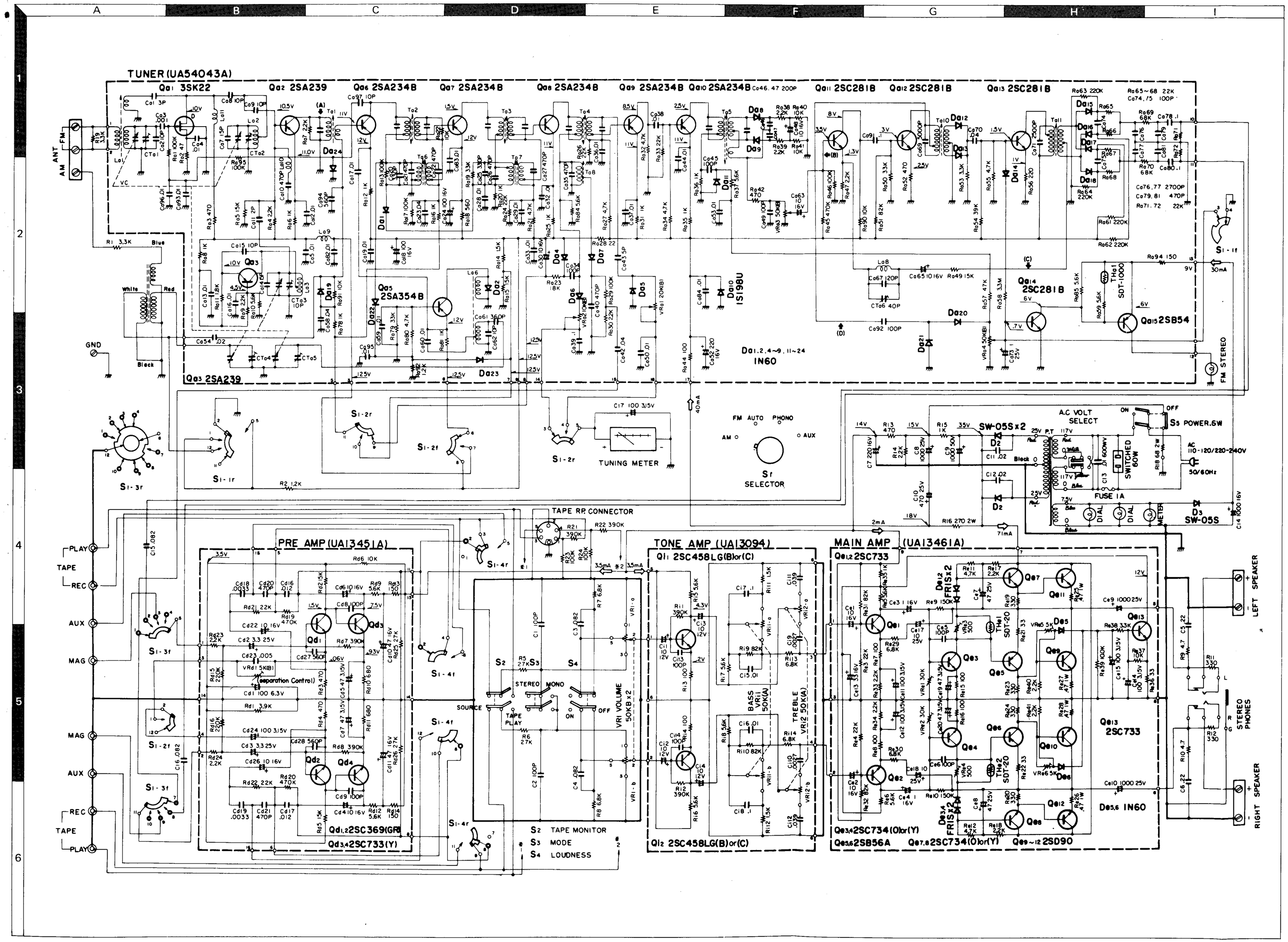
KENWOOD

SOLID STATE AM-FM STEREO MUSIC SYSTEM

KS-33



SPECIFICATIONS

AMPLIFIER SECTION:

TOTAL MUSIC POWER: 30 watts (IHF Standard at 4 ohms)

CONTINUOUS POWER: 20 watts total (0.9% T.H.D.)

FREQUENCY RESPONSE: 30 Hz — 40,000 Hz (±2 dB)

POWER BANDWIDTH: 30 Hz — 15,000 Hz (−3 dB)

SIGNAL TO NOISE RATIO: Phono −60 dB, AUX −70 dB (below rated output)

INPUT SENSITIVITY: Phono 2.7 mV, AUX 125 mV, Tape play 125 mV

DAMPING FACTOR: 20

BASS CONTROL: ±10 dB (at 50 Hz)

TREBLE CONTROL: ±10 dB (at 10,000 Hz)

SPEAKER IMPEDANCE: 4, 8 or 16 ohms

TUNER SECTION:

USABLE SENSITIVITY: FM; 3 microvolts (IHF Standard)

FM FREQUENCY RESPONSE: 20 Hz — 15,000 Hz ±2 dB

FM HARMONIC DISTORTION: 0.7% (1,000 Hz 100% mod.)

FM SIGNAL TO NOISE RATIO: 60 dB

FM CAPTURE RATIO: 4 dB

FM SELECTIVITY: 35 dB (Alt. Channel)

FM STEREO SEPARATION: 30 dB (at 400 Hz)

FM IMAGE REJECTION: 40 dB

FM HARMONICS SPURIOUS RESPONSE: 70 dB

FM IF STAGES: 4 stages

FM STEREO MONO AUTO SWITCHING: Yes

AM-FM FRONT-END: FET & Transistorized 3 gang (FM), 2 gang (AM)

POWER CONSUMPTION: AC 110 — 120 volts, 50/60 Hz, 55 watts (at full power)

DIMENSIONS: 14-3/16″ W, 4-11/16″ H, 11-1/4″ D.

NET WEIGHT: 15.4 Lbs.

SPEAKER SECTION:

FREQUENCY RESPONSE: 50 — 20,000 Hz

MAX POWER INPUT: 17 watts

IMPEDANCE: 8 ohms

DIMENSIONS: 8-1/4″ W, 14-3/16″ H, 7-7/8″ D.

WEIGHT: 11 Lbs.