

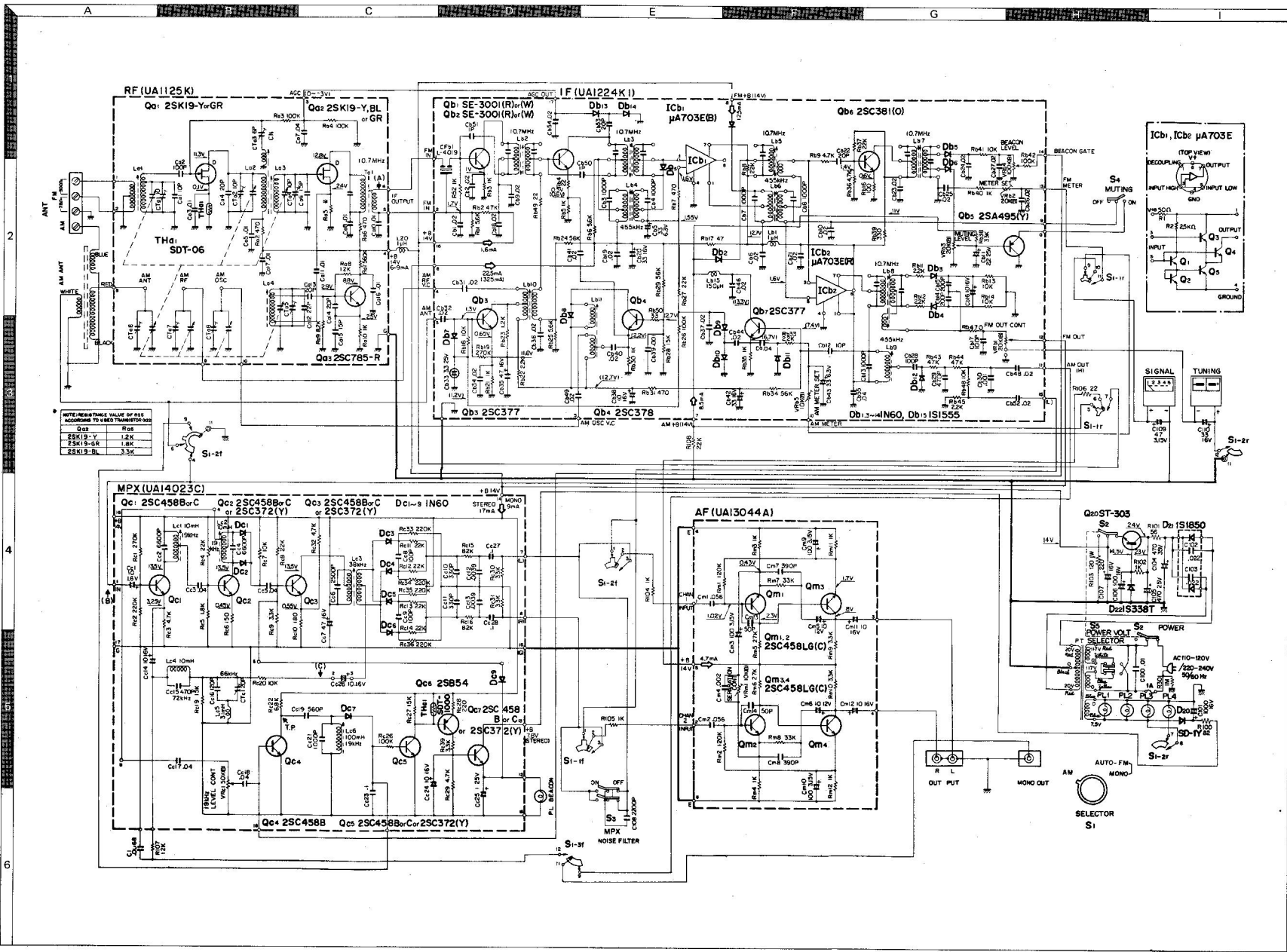
SPECIFICATIONS

FM SECTION:

- USABLE SENSITIVITY (1HF): 1.9 μ V
- FREQUENCY RESPONSE: 20 Hz to 15,000 Hz $\pm 0, -2$ dB
- HARMONIC DISTORTION: Mono: Less than 5%
(at 400 Hz, 100% Modulation) Stereo: Less than 9%
(at 100% Modulation)
- SIGNAL TO NOISE RATIO: Better than 60 dB
(at 100% Modulation)
- CAPTURE RATIO (1HF): 2.5 dB
- IMAGE FREQUENCY REJECTION: Better than 70 dB
(at 100 MHz)
- IF REJECTION: Better than 80 dB
- SELECTIVITY (All channel 1HF): Better than 45 dB
- STEREO SEPARATION: Better than 35 dB at 1,000 Hz
(at 400 Hz, 100% Modulation)
- OUTPUT VOLTAGE: 1.0 Volt ± 1 dB
(at 400 Hz, 100% Modulation)
- SURIOUS RADIATION: Less than 34 dB (50 μ V)
- ANTENNA IMPEDANCE: 300 ohms balanced
75 ohms unbalanced
- OUTPUT IMPEDANCE: 200 ohms
- STEREO NOISE FILTER: Yes (High Frequency Blend Circuit)
- INTER STATION MUTING: Yes
- TUNING METER: Yes
- SIGNAL STRENGTH METER: Yes

AM SECTION:

- USABLE SENSITIVITY (1HF): 15 μ V at 1,000 kHz
- SELECTIVITY: Better than 25 dB
- IMAGE FREQUENCY REJECTION: Better than 90 dB at 1,000 kHz
- OUTPUT VOLTAGE: 4 Volt ± 1 dB
(at 400 Hz, 30% Modulation)
- POWER CONSUMPTION: 15 watts
- DIMENSIONS: 13" W, 4 1/4" H, 12 1/2" D
(including control knobs & AM antenna)
- WEIGHT: 10.8 lbs net weight



NOTE: MINIMUM RANGE VALUE OF RESISTORS ACCORDING TO BARED THRESHOLD AND

Q13	Ref
2SK19-Y	1.2K
2SK19-GR	1.8K
2SK19-BL	3.3K

