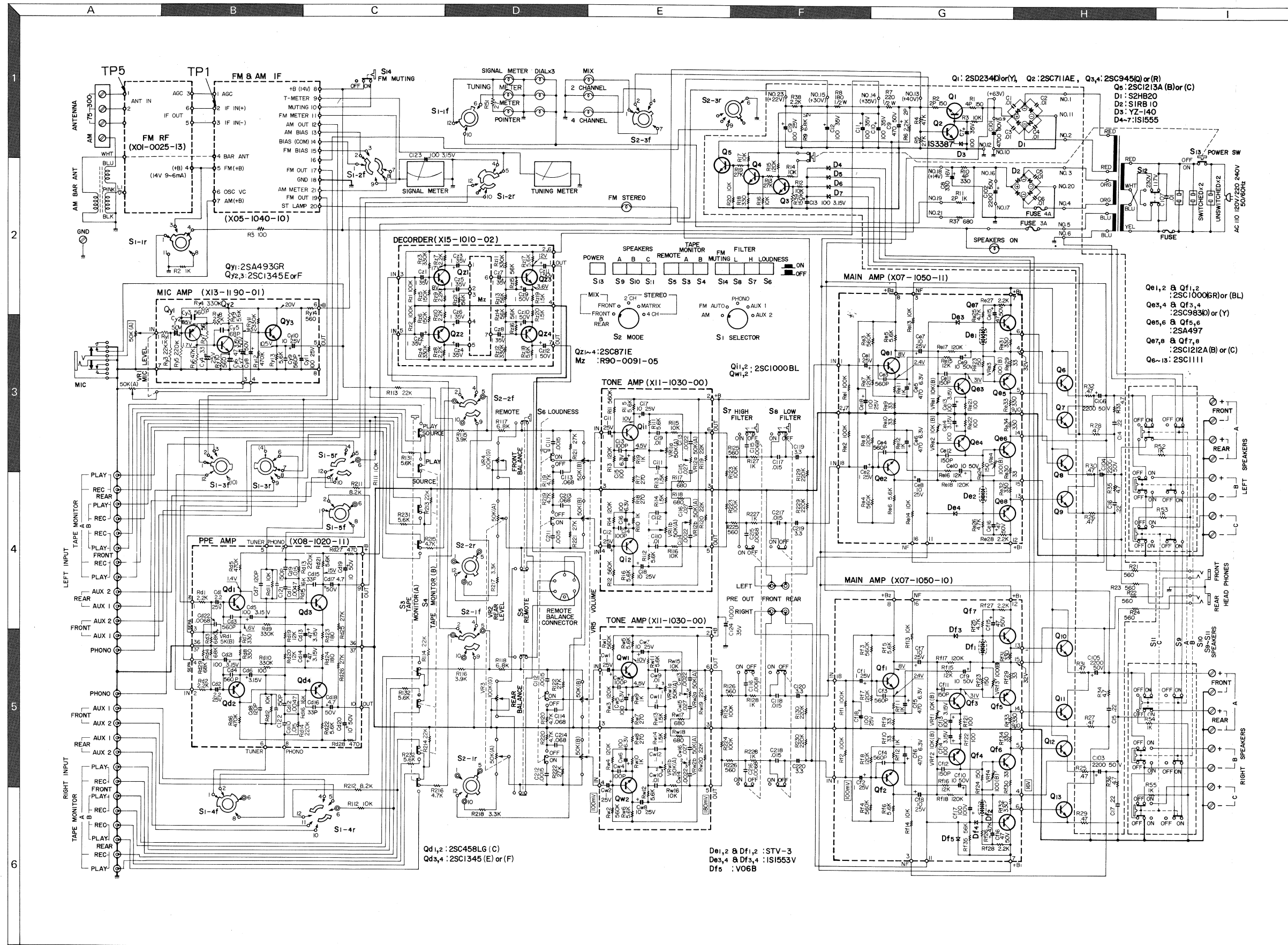


SPECIFICATIONS

FM TUNER SECTION

Antenna Impedance	300 ohms balanced & 75 ohms unbalanced
Usable Sensitivity (IHF)	1.9 μ V
Harmonic Distortion (at 400 Hz, 100% Mod.)	Less than 0.5%
Signal to Noise Ratio	Better than 60 dB
Capture Ratio (IHF)	2.5 dB
Selectivity (ALT. Channel) (IHF)	Better than 45 dB
Image Rejection	Better than 60 dB
IF Rejection	Better than 100 dB
AM Suppression	Better than 45 dB
Stereo Separation (at 1 KHz)	Better than 30 dB
Stereo Separation (at 10 KHz)	Better than 20 dB
Sub Carrier Suppression	Better than 40 dB

AM TUNER SECTION

Antenna	Built-in ferrite bar antenna and External antenna terminals.
Usable Sensitivity (IHF)	20 μ V
Signal to Noise Ratio	50 dB at 1 mV Input
Selectivity (IHF)	25 dB
Image Rejection	Better than 45 dB
IF Rejection	Better than 35 dB

AMPLIFIER SECTION

IHF Power Output	at 4 Ω load 320 W
Continuous Power Output	at 8 Ω load 200 W
Harmonic Distortion (at rated)	50 W x 4 at 4 Ω load
Intermodulation Distortion (at rated)	30 W x 4 at 8 Ω load
Frequency Response	Less than 0.5%
High Level (AUX) Input	Less than 0.1%
Power Bandwidth (IHF)	15 ~ 40,000 Hz $\pm$ 1.5 dB
Input Sensitivity (for rated output)	20 ~ 30,000 Hz
PHONO	2.5 mV
AUX-1	150 mV
AUX-2	150 mV
TAPE PLAY (A)	150 mV
TAPE PLAY (B)	150 mV
Recording Output (below rated input)	150 mV
Hum and Noise (below rated output)	
PHONO	65 dB
AUX 1, 2	75 dB
TAPE PLAY	75 dB
Damping Factor (at 8 ohms)	50
Speaker Impedance	Accept 4 to 16 ohms
Bass Control (at 100 Hz)	$\pm$ 10 dB
Treble Control (at 10 KHz)	$\pm$ 10 dB
Low Filter (at 100 Hz)	- 7 dB
High Filter (at 10 KHz)	- 10 dB
Loudness Control (at -30 dB)	
(at 100 Hz)	+ 10 dB
(at 10 KHz)	+ 5 dB

GENERAL

Switches	Mode Selector Others (Push Button)	MIX Front - Rear - Front 2CH - Matrix - 4CH AM - FM Auto - PHONO - AUX 1 - AUX 2 Power Sw., Speakers A, B, C Remote, TAPE Monitor A, B FM muting, Low Filter, High Filter Loudness
AC Outlets	Switched Unswitched	2 1
Semiconductors		2 - IC, 2 - FET, 45 - Tr, 41 - Di.
Power Consumption	at full power at no signal	400 W 50 W
Dimension	W H D	17-5/16" (44 cm) 6-29/32" (17.5 cm) 14-9/16" (37 cm) 35 lbs. (16 kg)
Weight		
Accessory Parts	(included in price)	4CH Volume Controller RC-44
Walnut Cabinet	(included in price)	Yes

