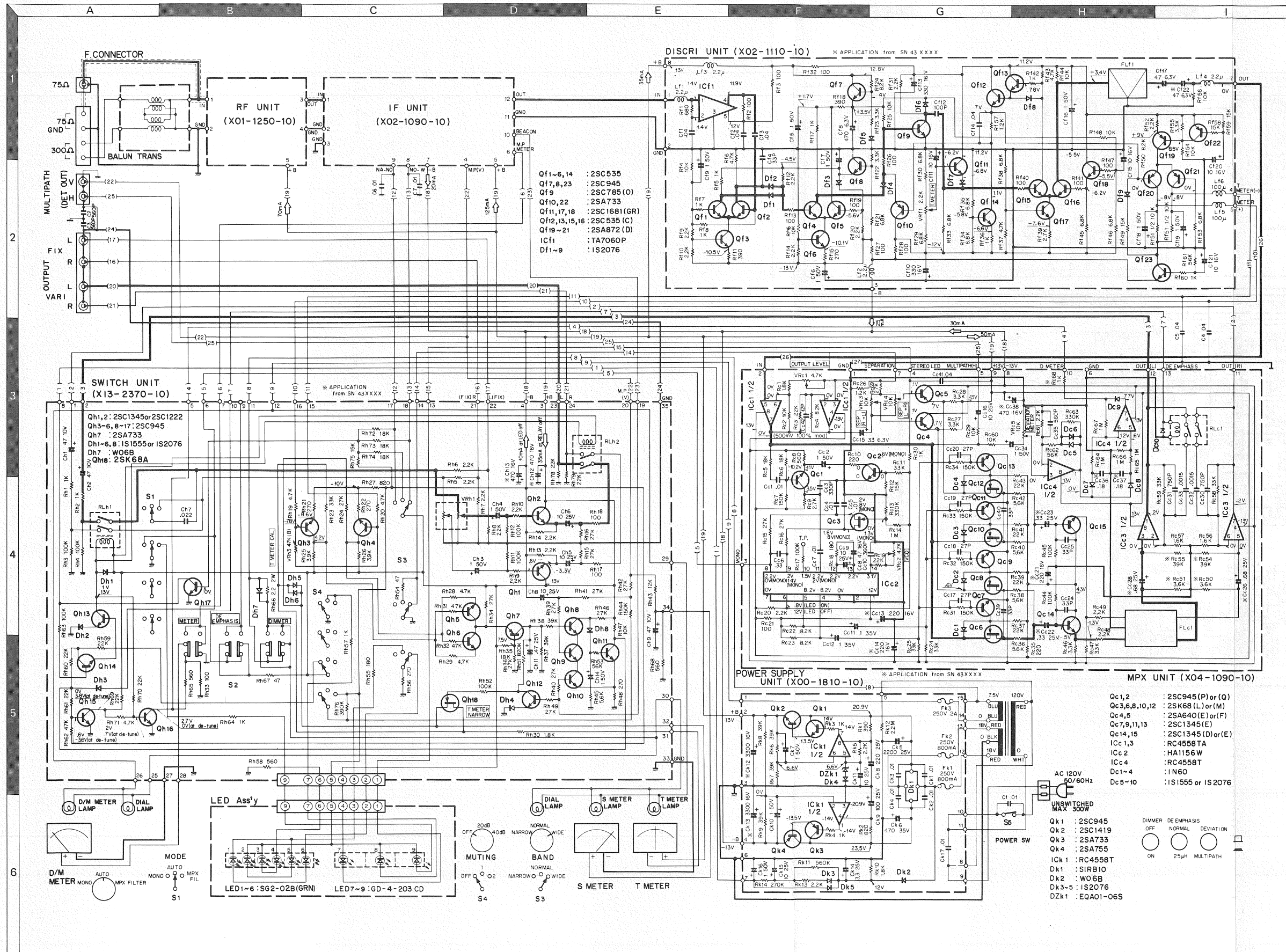


SPECIFICATIONS

Usable Sensitivity	9.3 dBf (1.6 μ V at 75 ohms)		
50 dB Quieting Sensitivity (Mono)	14.2 dBf (2.8 μ V at 75 ohms)		
Signal to Noise Ratio (Mono)	36.8 dBf (39 μ V at 75 ohms)		
Total Harmonic Distortion at 65 dBf	84 dB		
	(Stereo) 80 dB (Ultimate)		
	Wide	Normal	Narrow
at 1,000 Hz (Mono)	0.05%	0.09%	0.18%
at 50 to 10,000 Hz (Mono)	0.1 %	0.2 %	—
at 15,000 Hz (Mono)	0.1 %	0.15%	—
at 1,000 Hz (Stereo)	0.08%	0.2 %	0.4 %
at 50 to 10,000 Hz (Stereo)	0.15%	0.25%	—
at 15,000 Hz (Stereo)	0.3 %	0.4 %	—
Capture Ratio	0.8 dB	1.4 dB	1.7 dB
Alternate Channel Selectivity	30 dB	50 dB	110 dB
Stereo Separation	—		
at 1,000 Hz	50 dB	45 dB	45 dB
at 50 to 10,000 Hz	45 dB	40 dB	35 dB
at 15,000 Hz	40 dB	35 dB	—
Frequency Response	30 to 15,000 Hz + 0.2 dB - 0.7 dB		
Spurious Response Ratio	120 dB		
Image Response Ratio	120 dB		
IF Response Ratio	120 dB		
AM Suppression Ratio	65 dB		
Sub Carrier Product Ratio	70 dB		
SCA Rejection Ratio	75 dB		
Antenna Impedance	300 ohms balanced and 75 ohms unbalanced		
FM Frequency Range	88 MHz to 108 MHz		

Output Level	—	
at 400 Hz 100% Mod (Fixed)	0.75V, 1.3k ohms	
(Variable)	1.5V, 100 ohms	
Multipath Output (Vertical)	40mV, 100 ohms (at AM 1 kHz 30% Mod)	
(Horizontal)	0.5V, 10k ohms	

GENERAL

Power Requirement	60 Hz 120V (USA and Canada model) or 50/60 Hz 110~120/220~240V switchable	
Power Consumption	30 watts	
Dimension	W	17-5/16" (440 mm)
	H	6-1/16" (154 mm)
	D	14-7/8" (378 mm)
Weight (Net)	25.4 lbs (11.5 kg)	
(Gross)	29.8 lbs (13.5 kg)	

