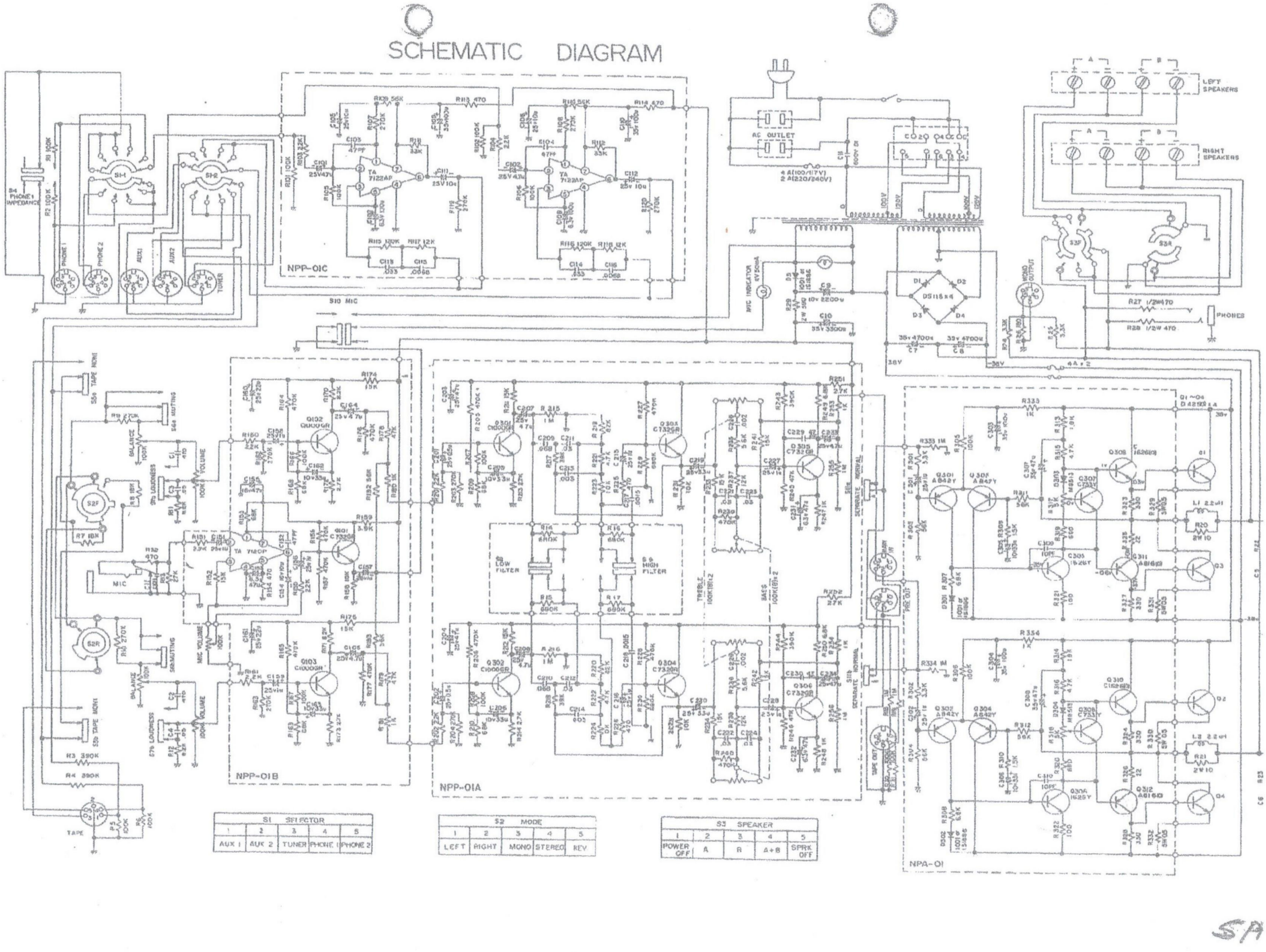
SCHEMATIC DIAGRAM



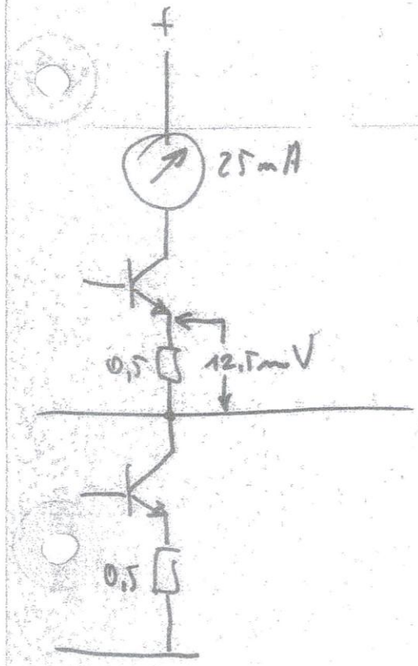
S1 SELECTOR					
1	2	3	4	5	
AUX 1	AUX 2	TUNER	PHONE 1	PHONE 2	

S2 MODE					
1	2	3	4	5	
LEFT	RIGHT	MONO	STEREO	REV	

S3 SPEAKER					
1	2	3	4	5	
POWER OFF	A	B	A+B	SPRK OFF	

SP

SA-800



$U = I \cdot R = 0{,}025 \cdot 0{,}5 = 12{,}5\,mV$

$I = \frac{U}{R} = \frac{0{,}0125\,V}{0{,}5} = 0{,}025\,A$

$= 25\,mA$