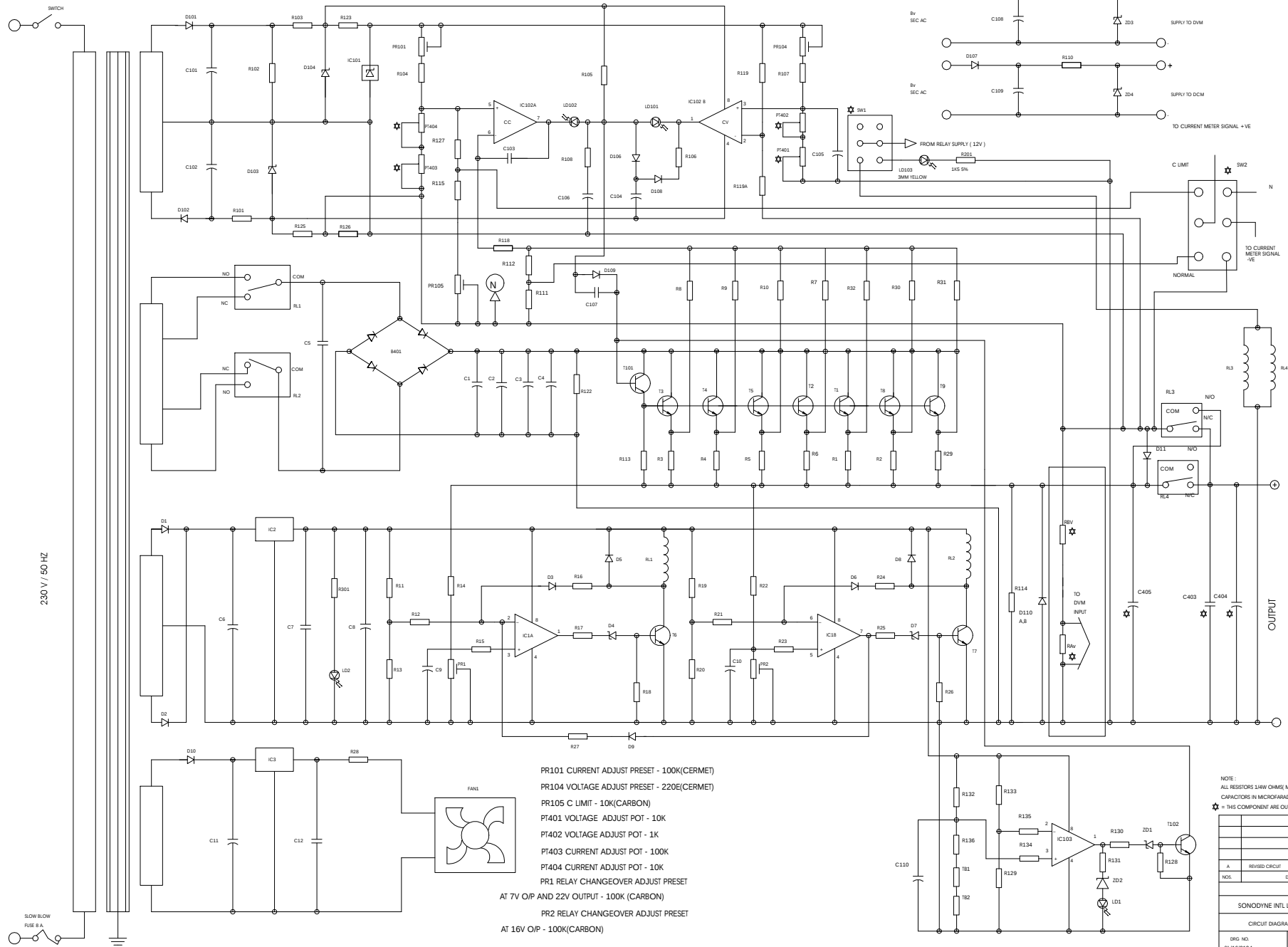


SCHEMATIC CIRCUIT DIAGRAM OF MODEL - PS3620



CONTROL BOARD				
R001	D30	1228 5%	7918	7918C
R002	R47 5%		7018	200011
R003	R60	10200 5000V	7018	14378
R004	470K 5% C2R		C102	1408
R005	10K 5% C2R		C103	1408
R006	30K 1%		C001	220V50V
R007	56K		C002	100V0.15F
R008	22K 1%		C003	5V 10F
R009	10K		C104	100V0.1F
R010	10K		C105	120V0V
R011	4.7K ± 30K 5%		C106	120V0V
R012	10K 5%		C107	5V 10F
R013	142 5%		C108	100V0.1F
R014	10K 5%		C109	100V0.1F
R015	100K 5%		C110	120V2V
R016	22K		C111	100V0.02
R017	22K 5%		C112	100V0.02
R018	142 1%		C113	5V
R019	_____		C004	1.2V
R118A	5		C005	100V0.02
R119	145 1%		C006	100V0.1F
R120	_____		C107	100V0.02
R126	5		C008	100V0.02
R127	15K 5%		C009	100V0.02
R128	10K 5%		C110	
R129	3K 5%		86C	08A03 X 3
R130	3K 5%		L0022	MAN GREEN
R131	145 5%		L0022	MAN RED
R132	1K 5%		L01	30M YELLOW
R133	407 1%		Z01	5.2V
R134	10K 5%		Z02	5.2V
R135	10K 5%		Z03	5.1V
R136	330		Z04	5.1V
POWER BOARD				
R102	0.047		D1	100V0.02
R104	0.047		D2	100V0.02
R106	0.047		D3	100V0.02
R108	10K		D4	6.2V
R109	10K		D5	100V0.02
R11	407 5%		D6	100V0.02
R12	10K 5%		D7	6.2V
R13	145 5%		D8	100V0.02
R14	33K 5%		D9	100V0.02
R15	10K 5%		D10	100V0.02
R16	100K 5%		C1	1000V0.5V
R17	3K 5%		C2	1000V0.5V
R18	10K 5%		C3	1000V0.5V
R19	407 5%		C4	1000V0.5V
R20	3K 5%		C5	2200V 100V
R21	10K 5%		C6	1000V2V
R22	100K 5%		C7	100V4F
R23	10K 5%		C8	470V5V
R24	100K 5%		C9	100V5V
R25	3K 5%		C10	100V5V
R26	10K 5%		C11	1000V2V
R27	47K		C12	100V4F
R28	47		T5	26V73T
R29	0.047		T6	26V73T
R30	10K		T7	26V73T
R31	10K		T8	26V73T
R32	10K		T9	26V73T
R33	10K		T10	26V73T
R34	10K 1W		T11	2225V
C1	145K		T7	C1256
C2	7815		T8	26V73T
C3	7812		T9	26V73T
R1	350V C 13			
R2	350V C 12			
R3	350V C 11			
R4	350V C 10			
R5	350V C 9			
R6	350V C 8			
R7	350V C 7			
R8	350V C 6			
R9	350V C 5			
R10	350V C 4			
R11	350V C 3			
R12	350V C 2			
R13	350V C 1			
R14	350V C 0			
R15	350V C -1			
R16	350V C -2			
R17	350V C -3			
R18	350V C -4			
R19	350V C -5			
R20	350V C -6			
R21	350V C -7			
R22	350V C -8			
R23	350V C -9			

NOTE :
ALL RESISTORS 1/4W OHMS(MFR OR CFR) AND
CAPACITORS IN MICROFARAD UNLESS OTHERWISE SPECIFIED
☆ = THIS COMPONENT ARE OUTSIDE PCB.

A	REVISED CIRCUIT								18/03/03
NOS.	DESCRIPTION			APRD.	CND.				DATE
A M E N D									
SONODYNE INT'L LIMITED MUMBAI								DATE:02/04/2002	
CIRCUIT DIAGRAM OF MODEL : PS 3620									
DWG NO SL/16/0194	DRAWN BY RAGANNA	CHECKED BY D.D.	APPROVED BY S.R.S.				REV 0 0		