



STAGE ACCOMPANY®

note:	number:
SA500C	A4
AMPLIFIER BOARD	1-1
designer: H.Schouten	date: 25-04-1985
drawn: E.B.S.Faas	

SA 500 C AMPLIFIER BOARD

CAPACITORS		RESISTORS	
NO.		NO.	
C 1	10UF 35V TANTALUM	R12	2K49 - 1%
C 2	10UF 35V TANTALUM	R13	100K - 1%
C 3	68 PF CERAMIC	R14	47K5 - 1%
C 4	68 PF CERAMIC	R15	3K9 2W 5%
C 5	100NF 250V	R16	3K9 2W - 5%
C 6	33PF CERAMIC	R17	47K - 1%
C 7	100NF 250V	R18	15K - 1%
C 8	220PF CERAMIC	R19	15K - 1%
C 9	68PF CERAMIC	R20	680E - 1%
C10	33 PF CERAMIC	R21	680E - 1%
C11	47UF 25V	R22	68E 1%
C12	47PF CERAMIC	R23	680E - 1%
C13	10UF 35V	R24	360E - 1%
C14	10UF 35V	R25	1K - 1%
C15	10UF 100V	R26	100E - 1%
C16	10UF 100V	R27	180E - 1%
C17	4.7NF 250V	R28	82E - 1%
C18	-	R29	100E TRIMPOTMETER
C19	-	R30	10E 2W - 5%
C20	100NF 250V	R31	E33 5W - 5%
C21	100NF 250V	R32	E33 5W - 5%
C22	1NF 250V	R33	E33 5W - 5%
C23	100NF 250V	R34	10E 2W - 5%
C24	1NF 250V	R35	E33 5W - 5%
C25	0.1UF 250V	R36	E33 5W - 5%
C26	0.22UF 250V	R37	E33 5W - 5%
C27	0.1UF 250V	R38	1K 0.5W - 5%
C28	470NF 250V	R39	47K 0.5W - 5%
INTEGRATED CIRCUITS		R40	1E 2W - 5%
IC1	NE5534AN	R41	33E 2W - 5%
IC2	LM318P	R42	100K 0.5W 5%
IC3	4N25TFK	R43	100K - 1%
INDUCTORS		R44	47K5 - 1%
L1	0.5UH	R45	10K - 1%
RESISTORS		R46	4K75 - 1%
R 1	22K - 1%	R47	100K - 1%
R 2	22K - 1%	R48	2K2 0.5W - 5%
R 3	22K - 1%	SEMI CONDUCTORS	
R 4	22K - 1%	V 1	10V 400MW
R 5	25K POTMETER	V 2	10V 400MW
R 6	47K5 - 1%	V 3	MJE 350
R 7	1K - 1%	V 4	MJE 340
R 8	4K75 - 1%	V 5	BD 235
R 9	100E - 1%	V 6	TIP 31C
R 10	1K - 1%	V 7	2SC2607
R 11	47K5 - 1%	V 8	2SC2607
		V 9	2SC2607
		V10	TIP32C
		V11	2SA1116
		V12	2SA1116
		V13	2SA1116
		V14	1N4005
		V15	16V 400MW
		V16	MPSA93
		V17	MPSA43
		V18	MPSA43
		V19	16V 400MW
		V20	1N4005