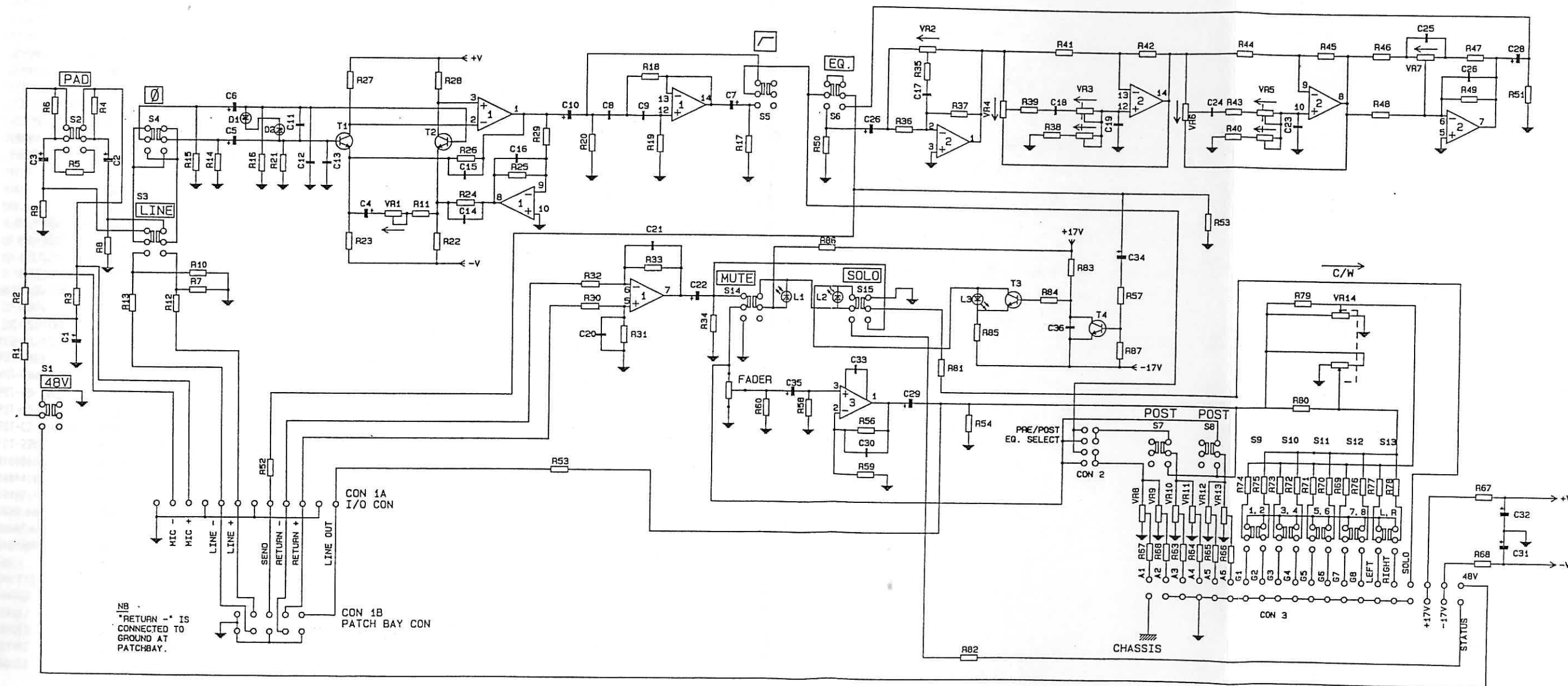




No.	DESCRIPTION	CHK'D	APP'D	DATE
REVISIONS				

title. INPUT CIRCUIT DIAGRAM. PCB No P11023/00.

product. MRX SERIES WITH PATCH BAY.

SOUNDTRACS PLC.

91 EWELL ROAD, SURBITON, SURREY. KT6-6AH.

Tel: 01-399 3392. Telex: 8951073 STRACS G.

DRAWN	TRACED	CHECKED	APPROVED	DATE	SCALE
Geoff				23-10-87	—
DRAWING No. S11078/00 issue A					

80M300

PARTS LIST - HIGHEST LEVEL

PAGE : 1

STOCK NUMBER	DESCRIPTION	UOM	LABOUR	OVERHEAD	CLASS.	REVISION	DATE	REFERENCE TEXT
P11023	MRX-P/BAY INPUT CARD	EA	0.00	0.00		C JRS	22.10.87	

Stock Number	Description	Uom	Quantity	Class	Phantom	Ref.	Reference text
CAP0002	10pf 100V 683-10189	EA	5	PUR		10	C14, 15, 16, 26, 33
CAP0021	1n8f 100V MYLAR 5%	EA	1	PUR		20	C17
CAP0020	1000pf 100V 630-19102	EA	1	PUR		30	C11
CAP0022	2200pf 100V 630-19222	EA	1	PUR		40	C19
CAP0024	4700pf 100V 630-19472	EA	1	PUR		50	C16
CAP0062	100pf 683-34101 CERAMIC	EA	5	PUR		55	C12, 13, 20, 21, 30
CAP0031	0.022uf 368-55223	EA	2	PUR		60	C23, 25
CAP0032	0.047uf 368-45473	EA	1	PUR		70	C24
CAP0034	0.1uf 368-45104	EA	3	PUR		80	C8, 9, 36
CAP0041	4u7f 63V 030-38478	EA	3	PUR		100	C1, 34, 35
CAP0045	47uf 63V 035-59479	EA	3	PUR		120	C2, 3, 4
CAP00461	68uf 6.3V 030-33609	EA	8	PUR		130	C5, 6, 7, 10, 22, 27, 28, 29
CAP0047	330uf 25V 035-56331	EA	2	PUR		140	C31, 32
SUCK-IC-DIL08	DLC-08 IC SOCKET	EA	1	PUR		150	IC3
SUCK-IC-DIL14	DLC-14 IC SOCKET	EA	2	PUR		160	IC1, 2
CON0039	0918-540-7913 HEADER	EA	1	PUR		170	CON 3
CON0057	41690300P4 S/L/B/C/T	EA	2	PUR		180	CON 2
D0004	5V1 400mW ZENER	EA	2	PUR		190	D1, 2
D0017	LN242RP RED LED	EA	2	PUR		210	L1, 3
D0018	LN342GP GREEN GI	EA	1	PUR		220	L2
HLADER-80W	STRIP 4161-80-03-P4	EA	0.1	PUR		280	CON 18, 2
HW-POT-BRKT	SOLDER BRACKETS PC16	EA	11	PUR		240	VR1, 2, 4, 6, 7, 8, 9, 10, 11, 12, 13
HW-S/S/I/P	433-854 TERMINAL PIN	EA	3	PUR		230	R, 6, S
IC-NE5534	NE5534P (TI)	EA	1	PUR		260	IC3
HLAD-BUX-10W	0918-510-7324	EA	1	PUR			
IC-TL074	TI TL074CN	EA	2	PUR		250	IC1, 2
IDC-156-4WH	B4PS-VS 4 WAY HEADER	EA	1	PUR		270	CON 1A
PCB-P11023	MRX-P/BAY INPUT PCB	EA	1	PUR		290	Printed circuit board
POT-10KB	PC16BU10KB	EA	6	PUR		300	VR 8-13
POT-100KC/C	PC2616BU100KC/C	EA	2	PUR		310	VR 3, 5
POT-CD-10KA	PC16BU 10KA CD	EA	2	PUR		330	VR 4, 6
POT-CD-100KA	PC16BU 100KA CD	EA	2	PUR		305	VR2, 7
POT-CD-10KA/A	PC2616BU 10KA X 10KA CD	EA	1	PUR		340	VR14
POT-22KC	PC16BU22KC	EA	1	PUR		320	VR 1
R000000K	0 OHM 1/4W 5% C/F	EA	37	PUR		350	
R000010R	10R FA8225 +/-5%	EA	2	PUR		360	R67, 68
R000047R	47R 1/4W 5% C/F	EA	2	PUR		370	R52, 53
R000100R	100R 1/4W 5% C/F	EA	3	PUR		400	R7, 10, 11
R000220R	220R 1/4W 5% C/F	EA	1	PUR		490	R5
R000680R	680R 1/4W 5% C/F	EA	2	PUR		385	R86, 87
R001K	1K 1/4W 5% C/F	EA	1	PUR		430	R1
R001K1%	1K 1/4W 1% M/F	EA	4	PUR		445	R4, 6, 16, 21
R002K2	2K2 1/4W 5% C/F	EA	1	PUR		450	R59
R002K7	2K7 1/4W 5% C/F	EA	1	PUR		415	R85
R003K3	3K3 1/4W 5% C/F	EA	2	PUR		460	R79, 80
R004K7	4K7 1/4W 5% C/F	EA	5	PUR		470	R38, 39, 40, 43, 46
R005K1	5K1 1/4W 5% C/F	EA	2	PUR		480	R12, 13