3.6 PARTS LIST

3.61 LCD control board

3.62 Power amplifier board

		RESISTORS			RESISTORS
R1	33K	1/8 Watt Carbon Film	R1	1K8-3K6 (sot)	1/4 Watt Metal Oxide
R2	33K	1/8 Watt Carbon Film	R2	75R	1/4 Watt Metal Oxide
R3	820R	1/8 Watt Carbon Film	R3	10R	1/4 Watt Metal Oxide
R4	390R	1/8 Watt Carbon Film	R4	12R	1 WATT 2512 SMD
R5	390R	1/8 Watt Carbon Film	R5	12R	1 WATT 2512 SMD
R6	10K	1/8 Watt Carbon Film	R6	12R	1 WATT 2512 SMD
R7	820R	1/8 Watt Carbon Film	R7	000	NOT FITTED
R8	820R	1/8 Watt Carbon Film	R8	39R	3 Watt Metal Oxide
R9	820R	1/8 Watt Carbon Film	R9	47R	1206 SMD (under CON3)
R10	820R	1/8 Watt Carbon Film	R10	10K	1206 SMD (under CON3)
R11	820R	1/8 Watt Carbon Film	R11	6K8	1/4 Watt Metal Oxide
R12	1K8`	1/8 Watt Carbon Film	R12	560R	1/4 Watt Metal Oxide
R13	1K8	1/8 Watt Carbon Film	R13 R14	10K	1 WATT 2512 SMD
R14	1K8	1/8 Watt Carbon Film		12D	NOT FITTED
R15	100R	1/8 Watt Carbon Film	R15 R16	12R 12R	1 WATT 2512 SMD
R16	33K	1/8 Watt Carbon Film	R17		1 WATT 2512 SMD 1 WATT 2512 SMD
R17	620R	1/8 Watt Carbon Film		330R	
R18	100R	1/8 Watt Carbon Film	R18	470R	1/4 Watt Metal Oxide
R19	100K	1/8 Watt Carbon Film	R19 R20	470R 1K8	1/4 Watt Metal Oxide
R20	100R	1/8 Watt Carbon Film	R20 R21	470R	1/4 Watt Metal Oxide 1/4 Watt Metal Oxide
R21	4K7	1/8 Watt Carbon Film	R21		1/4 Watt Metal Oxide
R22	100R	1/8 Watt Carbon Film	R23	10K 1R	1/4 Watt Metal Oxide
R23	10K	1/8 Watt Carbon Film	R24	10K	1/4 Watt Metal Oxide
R24	10K	1/8 Watt Carbon Film	R25	470R	1/4 Watt Metal Oxide
R25	-	not fitted	R26	1K5	1/4 Watt Metal Oxide
R26	-	not fitted	R27	18K	1/4 Watt Metal Oxide
			R28	10K	1/4 Watt Metal Oxide
		CAPACITORS	R29	10K	1/4 Watt Metal Oxide
C1	47U	Miniature Radial Electrolytic	R30	13K	1/4 Watt Metal Oxide
C2	47U	Miniature Radial Electrolytic	R31	3K3	1/4 Watt Metal Oxide
C3	33PF	Ceramic Plate 2.5 pitch (680)	R32	18K	1/4 Watt Metal Oxide
C4	33PF	Ceramic Plate 2.5 pitch (680)	VR1-3	1K	5MM Minipot
C5-11	560PF	Ceramic Plate 2.5 pitch (680)	VICIO	110	Olviivi iviii lipot
C12	100N	Monolithic Ceramic 2.5 pitch			
C13	2U2	Miniature Radial Electrolytic			CAPACITORS
C14	560PF	Ceramic Plate 2.5 pitch (680)	C1	1N	Ceramic Plate 5MM pitch (680)
C15	100N	Monolithic Ceramic 2.5 pitch	C2	39PF	Ceramic Plate 2.5 pitch (680)
C16	560PF	Ceramic Plate 2.5 pitch (680)	C3	100N	Monolithic Ceramic 2.5 pitch
C17	560PF	Ceramic Plate 2.5 pitch (680)	C4	150PF	Ceramic Plate 2.5 pitch (680)
C18	2U2	Miniature Radial Electrolytic	C5	1UF 63V	Polycarbonate
			C6	2.2UF 50V	Radial Electrolytic
		MISC	C7	2.2UF 50V	Radial Electrolytic
VR1	5K	5mm MiniPot	C8	1N	Gen. Pur. Ceramic Disc 2.5 pitch
VR2	100K	5mm MiniPot	C9	100N	Monolithic Ceramic 2.5 pitch
D1	-	LINKED ON PCB	C10	100N	Monolithic Ceramic 2.5 pitch
D2	-	WIRE LINK	C11	1N	Gen. Pur. Ceramic Disc 2.5 pitch
LED1	1N4148	400mW Glass Axial	C12	220UF 63V	Radial Electrolytic
LED2	GREEN	3MM GREEN LED	C13	220UF 63V	Radial Electrolytic
LED3	RED	3MM RED LED	C14	1UF 63V	Polycarbonate
X1	8MHZ	HC49/U microprocessor crystal	C15	8.2PF	SEMCO book mica
REG1	7805	TO220 1A 5 V regulator	C16	10PF	SEMCO book mica
IC1	PIC16F877	40 pin 8 Bit micro Controller	C17	12PF	SEMCO book mica
IC2	CA3240	op-amp	C18	33PF	SEMCO book mica
T1	TIP32A	PNP Transistor	C19	33PF	SEMCO book mica
SW1-3	BUTTONS	Blue buttons	C20	33PF	SEMCO book mica
CON1	10W IDC	IDC boxed header	C21	15PF	SEMCO book mica
CON2 LCD1	16W IDC 122x32	IDC boxed header	C22	220UF 63V	Radial Electrolytic
LODI	IZZXJZ	NAN YA LMD62S042JM	C23	-	not fitted
			C24	100N	Monolithic Ceramic 2.5 pitch

COF	100NI	Manalithia Caramia 2 E nitah	Caa	27 ₂ F	Coromic Plate 2 F nitch (690)
C25 C26	100N 100N	Monolithic Ceramic 2.5 pitch	C22 C23	27pF	Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680)
C27	100N	Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch	C24	56pF 82pF	Ceramic Plate 2.5 pitch (680)
C28	100N	Monolithic Ceramic 2.5 pitch	C25	1n	Gen. Pur. Ceramic Disc 2.5 pitch
C29	220UF 63V	Radial Electrolytic	C26	100n Y5V	Monolithic Ceramic 2.5 pitch
C30	100N	Monolithic Ceramic 2.5 pitch	C27	82pF	Ceramic Plate 2.5 pitch (680)
VC1	5-65 PF	5-65 Trimmer capacitor	C28	100n Y5V	Monolithic Ceramic 2.5 pitch
V O 1	0 00 1 1	o oo miininor capacitor	C29	100n Y5V	Monolithic Ceramic 2.5 pitch
		INDUCTORS	C30	27pF	Ceramic Plate 2.5 pitch (680)
L1	2.5 S18	Toko moulded S18 coil 2.5T	C31	12pF	Ceramic Plate 2.5 pitch (680)
L2	3.5 S18	Toko moulded S18 coil 2.5T	C32	56pF	Ceramic Plate 2.5 pitch (680)
 L3	FERRITE BEAD	Ferrite bead	C33	1n	Gen. Pur. Ceramic Disc 2.5 pitch
L4	6 turn choke	6 turn 2.5mm enamelled	C34	33pF	Ceramic Plate 2.5 pitch (680)
L5	3 turn choke	3 turns on ferrite core	C35		Not Used
L6	3 TURN COIL	In House Low Pass Coil	C36	100n Y5V	Monolithic Ceramic 2.5 pitch
L7	4 TURN COIL	In House Low Pass Coil	C37		Not Used
L8	4 TURN COIL	In House Low Pass Coil	C38	47pF	Ceramic Plate 2.5 pitch (680)
			C39	47pF	Ceramic Plate 2.5 pitch (680)
		MISC	C40	100n Y5V	Monolithic Ceramic 2.5 pitch
T2	BLF278	BLF278	C41	100n Y5V	Monolithic Ceramic 2.5 pitch
T1	VN66AF	VN66AF	C42	47pF	Ceramic Plate 2.5 pitch (680)
RFT1	4 TO 1 RFT	4 TO 1 RFT	C43	47pF	Ceramic Plate 2.5 pitch (680)
RFT2	4 TO 1 RFT	In House BLF278 Output	C44	100n Y5V	Monolithic Ceramic 2.5 pitch
RFT3	VSWR RFT3	In House VSWR Coupler Toroid	C45	4n7	Polycarbonate 5mm Pitch
		micrometals T37-8-90 core	C46	6n8	Polycarbonate 5mm Pitch
CON1	PCB MCX	MCX connector	C47	6n8	Polycarbonate 5mm Pitch
CON2	5 WAY TERM	Screwless terminal block	C48	4n7 27pF	Polycarbonate 5mm Pitch
CON3	PCB MCX	MCX connector	C49 C50	47pF	Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680)
CON4	2 WAY TERM	Screwless terminal block	C51	100n Y5V	Monolithic Ceramic 2.5 pitch
CON5	10 WAY IDC	IDC Ribbon Box Header	C52	47pF	Ceramic Plate 2.5 pitch (680)
REG1	7818	18 V 1A Regulator	C53	27pF	Ceramic Plate 2.5 pitch (680)
IC1 IC2	CA3240 CA3240	op-amp	C54	47uF 16V	Miniature Radial Electrolytic
TS1	LM335Z	op-amp Temperature sensor	C55	10uF 16v	Miniature Radial Electrolytic
D1	BAT42	Rectifier Diode	C56	47pF	Ceramic Plate 2.5 pitch (680)
D2	BAT42	Rectifier Diode	C57	47uF 16V	Miniature Radial Electrolytic
	_,		C58	27pF	Ceramic Plate 2.5 pitch (680)
			C59	27pF	Ceramic Plate 2.5 pitch (680)
			_ C60	100n Y5V	Monolithic Ceramic 2.5 pitch
			C61	100n Y5V	Monolithic Ceramic 2.5 pitch
			C62	47uF 16V	Miniatura Dadial Flaatralutia
					Miniature Radial Electrolytic
3.63	Combo bo	ard	C63	47uF 16V	Miniature Radial Electrolytic
3.63	Combo bo	ard	C63 C64	47uF 16V 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680)
3.63	Combo bo		C63 C64 C65	47uF 16V 330pF 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680)
		CAPACITORS	C63 C64 C65 C66	47uF 16V 330pF 330pF 100n Y5V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch
C1	2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic	C63 C64 C65 C66 C67	47uF 16V 330pF 330pF 100n Y5V 47uF 16	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic
C1 C2	2.2 uF 16V 2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic	C63 C64 C65 C66 C67 C68	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch
C1 C2 C3	2.2 uF 16V 2.2 uF 16V 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch
C1 C2 C3 C4	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680)	C63 C64 C65 C66 C67 C68 C69 C70	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic
C1 C2 C3 C4 C5	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch
C1 C2 C3 C4	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Miniature Radial Electrolytic
C1 C2 C3 C4 C5 C6	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 2.2 uF 16V 82pF 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V 100n Y5V 82pF	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680)	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 2.2 uF 16V 100n Y5V 100n Y5V 82pF 100n Y5V 82pF 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82 C83	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF 330pF 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Not Used
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V 100n Y5V 82pF 100n Y5V 82pF 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82 C83 C84	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF 330pF 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Not Used Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V 100n Y5V 82pF 100n Y5V 82pF 100n Y5V 82pF 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Radial Electrolytic Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82 C83 C84 C85	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF 330pF 330pF - 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Not Used Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 100n Y5V 82pF 100n Y5V 82pF 100n Y5V 82pF 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Radial Electrolytic Radial Electrolytic Gen. Pur. Ceramic Disc 2.5 pitch	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82 C83 C84 C85 C86	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF 330pF 330pF - 330pF 100n Y5V 12pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Not Used Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680)
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16	2.2 uF 16V 2.2 uF 16V 100n Y5V 39pF 2.2 uF 16V 470uF 16V 470uF 16V 2.2 uF 16V 82pF 100n Y5V 100uF 16V 2.2 uF 16V 100n Y5V 82pF 100n Y5V 82pF 100n Y5V 82pF 100n Y5V	CAPACITORS Miniature Radial Electrolytic Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Radial Electrolytic Radial Electrolytic Miniature Radial Electrolytic Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Radial Electrolytic Radial Electrolytic	C63 C64 C65 C66 C67 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82 C83 C84 C85	47uF 16V 330pF 330pF 100n Y5V 47uF 16 100n Y5V 47uF 16V 100n Y5V 2.2uF 16V 39pF 2.2uF 16V 12pF 100n Y5V 2.2uF 16V 330pF 100n Y5V 100pF 330pF 330pF - 330pF	Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Miniature Radial Electrolytic Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Ceramic Plate 2.5 pitch (680) Not Used Ceramic Plate 2.5 pitch (680) Monolithic Ceramic 2.5 pitch

C89	470uf 16V	Radial Electrolytic	R13	1K2	1/8 Watt Carbon Film
C90	470uf 16V	Radial Electrolytic	R14	330K	1/8 Watt Carbon Film
C91	2.2uF 16V	Miniature Radial Electrolytic	R15	330R	1/8 Watt Carbon Film
C92	100n Y5V	Monolithic Ceramic 2.5 pitch	R16	330R	1/8 Watt Carbon Film
C93	10uF 35V	Miniature Radial Electrolytic	R17	1K2	1/8 Watt Carbon Film
C94	39pF		R18	100R	1/4 Watt Metal Oxide
VC1	5-65pF	Variable capacitor	R19	12K	1/8 Watt Carbon Film
VCI	3-03pr	Variable capacitor			
		14100	R20	4K7	1/8 Watt Carbon Film
		MISC	R21	220R	1/8 Watt Carbon Film
IC1	TL071	Low noise Op-Amp	R22	1K2	1/8 Watt Carbon Film
IC2-3	TL072	Low noise Dual Op-Amp	R23	1K2	1/8 Watt Carbon Film
IC4	TL071	Low noise Op-Amp	R24	68R	1/8 Watt Carbon Film
IC5	LM13600	Transconductance Amplifier	R25	180R	1/8 Watt Carbon Film
IC6-7	TL072	Low noise Dual Op-Amp	R26	4K7	1/8 Watt Carbon Film
			R27	470R	1/8 Watt Carbon Film
IC8-9	TL072	Low noise Op-Amp			
IC10-11		Low noise Op-Amp	R28	10R	1/8 Watt Carbon Film
IC12	DG201-HS	Analog Switch	R29	4K7	1/8 Watt Carbon Film
IC13	16C620A-04P	8 Bit Microcontroller	R30	220R	1/8 Watt Carbon Film
IC14	TL071	Low noise Op-Amp	R31	2R2	1/8 Watt Carbon Film
IC15	TL071	Low noise Op-Amp	R32	1K2	1/8 Watt Carbon Film
IC16	TL072	Low noise Op-Amp	R33	1K2	1/8 Watt Carbon Film
IC17		P8 Bit Microcontroller	R34	1K2	1/8 Watt Carbon Film
			R35	1K2	1/8 Watt Carbon Film
IC18	MC145170-P	PLL synth. Chip			
IC19	4066	Analog Switch	R36	1K2	1/8 Watt Carbon Film
IC20	LF351	Bi-Fet op-amp	R37	1K2	1/8 Watt Carbon Film
T1-2	BC327	PNP General Purpose	R38	10R	1/8 Watt Carbon Film
T3-6	MPHS10	High Speed Switching	R39	2K2	1/4 Watt Metal Oxide
T7	2N4427	High Speed Switching	R40	1K	1/4 Watt Metal Oxide
T8-10	BC337	NPN General Purpose	R41	560R	1/4 Watt Metal Oxide
T11	MPSH10	High Speed Switching	R42	820R	1/4 Watt Metal Oxide
			R43	75R	1/4 Watt Metal Oxide
J1-12	3 PIN	3 Pin Jumper Header			
FIL1-2	5085	15KHz Block Filters	R44	12K	1/4 Watt Metal Oxide
X1	4.864MHz	HC49 Microprocessor crystal	R45	1K	1/4 Watt Metal Oxide
X2	8.000MHz	HC49 Microprocessor crystal	R46	36K	1/4 Watt Metal Oxide
DC1	NMH1215S	Newport 2W dual output DC	R47	7K5	1/4 Watt Metal Oxide
		convertor	R48	24K	1/4 Watt Metal Oxide
RFT1	4 to 1 Tx	4 Turns Blue / Yellow Ferrite/Ring)	R49	24K	1/4 Watt Metal Oxide
SW1-4	DEC ROTA.		R50	470R	1/4 Watt Metal Oxide
		Decimal Rotary PCB switches	R51	1K	1/4 Watt Metal Oxide
FB	FB	Axial Ferrite Bead			
	TO5 SINK	Push On T05 Heatsink	R52	3K3	1/4 Watt Metal Oxide
8 PIN	8PIN	8 Pin IC Holders X 14	R53	100K	1/4 Watt Metal Oxide
14 PIN	14 PIN	14 Pin IC Holders X 1	R54	12K	1/4 Watt Metal Oxide
16 PIN	16 PIN	16 Pin IC Holders X 3	R55	24K	1/4 Watt Metal Oxide
18 PIN	18 PIN	18 Pin IC Holders X 2	R56	24K	1/4 Watt Metal Oxide
			R57	200R	1/4 Watt Metal Oxide
		INDUCTORS	R58	24K	1/4 Watt Metal Oxide
	0.0 11		R59	3K3	1/4 Watt Metal Oxide
L1	3.9mH	10RB Radial Inductor			
L2	4.7mH	10RB Radial Inductor	R60	12K	1/4 Watt Metal Oxide
L3	MC120 075	Screened Variable Inductor	R61	7K5	1/4 Watt Metal Oxide
L4	S18 2.5T	Moulded Variable Inductor	R62	7K5	1/4 Watt Metal Oxide
L5	S18 3.5T	Moulded Variable Inductor	R63	16K	1/4 Watt Metal Oxide
L6	.15uH	Axial Inductor	R64	16K	1/4 Watt Metal Oxide
L7-8	220uH	Axial Inductor	R65	1K	1/4 Watt Metal Oxide
L7-0	220ui i	Axiai iliuucioi	R66	12K	1/4 Watt Metal Oxide
			R67	36K	1/4 Watt Metal Oxide
		RESISTORS			
R1	10K	1/8 Watt Carbon Film	R68	7K5	1/4 Watt Metal Oxide
R2	10K	1/8 Watt Carbon Film	R69	100K	1/4 Watt Metal Oxide
R3	10K	1/8 Watt Carbon Film	R70	3K3	1/4 Watt Metal Oxide
R4	10K	1/8 Watt Carbon Film	R71	1K	1/4 Watt Metal Oxide
		1/8 Watt Carbon Film	R72	470R	1/4 Watt Metal Oxide
R5	10K		R73	24K	1/4 Watt Metal Oxide
R6	10K	1/8 Watt Carbon Film	R74	24K	1/4 Watt Metal Oxide
R7	330K	1/8 Watt Carbon Film			
R8	330K	1/8 Watt Carbon Film	R75	24K	1/4 Watt Metal Oxide
R9	10K	1/8 Watt Carbon Film	R76	12K	1/4 Watt Metal Oxide
R10	470R	1/8 Watt Carbon Film	R77	24K	1/4 Watt Metal Oxide
R11	33K	1/8 Watt Carbon Film	R78	200R	1/4 Watt Metal Oxide
R12	1K2	1/8 Watt Carbon Film	R79	12K	1/4 Watt Metal Oxide
13.14		7.5 Watt Carbon I lilli			

R80	470K	1/4 Watt Metal Oxide
R81	470K	1/4 Watt Metal Oxide
R82	3K3	1/4 Watt Metal Oxide
_	6k8	1/4 Watt Metal Oxide
R83		
R84	10R	1/4 Watt Metal Oxide
R85	470R	1/4 Watt Metal Oxide
R86	12K	1/4 Watt Metal Oxide
R87	3K3	1/4 Watt Metal Oxide
R88	6K8	1/4 Watt Metal Oxide
R89	10R	1/4 Watt Metal Oxide
R90	5K6	1/4 Watt Metal Oxide
R91	12K	1/4 Watt Metal Oxide
R92	47K	1/4 Watt Metal Oxide
R93	120K	1/4 Watt Metal Oxide
R94	1K	1/4 Watt Metal Oxide
R95	4K3	1/4 Watt Metal Oxide
R96	12K	1/4 Watt Metal Oxide
R97	3K3	1/4 Watt Metal Oxide
R98	1K	1/4 Watt Metal Oxide
R99	6K8	1/4 Watt Metal Oxide
R100	1M	1/4 Watt Metal Oxide
R101	10K	1/4 Watt Metal Oxide
R102	24K	1/4 Watt Metal Oxide
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R103	5K1	1/4 Watt Metal Oxide
R104	5K3	1/4 Watt Metal Oxide
R105	100R	1/4 Watt Metal Oxide
R106	3K6	1/4 Watt Metal Oxide
R107	11K	1/4 Watt Metal Oxide
R108	75R	1/4 Watt Metal Oxide
R109	10K	1/4 Watt Metal Oxide
R110	10K	1/4 Watt Metal Oxide
R111	SOR	SORT ON TEST
R112	10K	1/4 Watt Metal Oxide
R113	10K	1/4 Watt Metal Oxide
R114	10K	1/4 Watt Metal Oxide
R115	10K	1/4 Watt Metal Oxide
R116	10K	1/4 Watt Metal Oxide
R117	10K	1/4 Watt Metal Oxide
R118	10K	1/4 Watt Metal Oxide
R119	10K	1/4 Watt Metal Oxide
R120	10R	1/4 Watt Metal Oxide
R121	75R	1/4 Watt Metal Oxide
VR1-2	10K	Horizontal Multiturn
VR3-4	1K	Vertical Multiturn
VR5	10K	Horizontal Multiturn
VR6	10K	Horizontal 5MM Pitch
		DIODES
D1-12	1N4148	Glass axial general purpose Diode
D13	1N4001	Axial 1 amp silicon rectifier diode
D14	4R7	4R7 OHM RESISTOR
D15-30		Glass axial general purpose Diode
VD1	BB809	VHF varicap Diode
	GREEN BI	Bi directional 5mm Green LED
LED5		5mm Standard RED LED
REG1		1 A TO220 15 V Linear Reg
REG2	7805	1 A TO220 5 V Linear Reg
REG3 REG4	78L10	100 mA TO92 10 V Linear Reg
REG4	79L12	100 mA TO92 -12 V Linear Reg
REG5	78L12	100 mA TO92 +12 V Linear Reg
CON 1	15 WAY D	Right Angled Female 15 D PCB
CON 2-3	3R/A BNC	Right Angled PCB BNC
	5R/A XLR	Right Angled XLR
	2 TERM	2 Way Screwless Terminal
	R/A RCA	Pcb mount RCA Socket
	IDC HEAD	10 or 16 way IDC straight header
CON9		2 Way Screwless Terminal
CONS	∠ I LIXIVI	2 way Colewicss Icilillial