NO.RR1220 PCB.PARTS LIST

FCC ID:CVTRR1220H

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
1	I.C.	IC1	PT8A978P	PERICOM
2	TRANSISTOR	TR1	2SC380-0 or equivalent	
3		TR2	2SC945Q or equivalent	
4		TR3	2SC945Q or equivalent	
5		TR4	2SA952 or equivalent	
6		TR5	2SA952 or equivalent	
7		TR6	2SC2001 or equivalent	
8		TR7	2SC2001 or equivalent	
9	DIODE	D2	3.3V(ZENER)	
10	RESISTOR	R1	150K	
11		R3	470	
12		R4	1K	
13		R5	330	
14		R6	2.2K	
15		R7	120K	
16		R 8	2.2M	Standing
17		R 9	1K	
18		R10	2.2M	
19		R11	100(1/4W)	
20		R12	2.2K	
21		R13	1K	
22		R14	1K	
23		R15	10K	
24		R16	10K	
25		R17	100	
26		R18	100	
27		R19	1K	
28		R20	1K	
29	CAPACITOR	C1	10p(C)	
30		C2	5p(C)	
31		C3	33p(C)	
32		C4	100(E)small	
33		C5	4.7(E)small	
34		C6	222(M)	
35		C7	103(M)small	
36		C8	501(M)	
37		C9	103(M)small	
38		C10	100(E)small	
39		C12	223(C.5mm pitch)	
40		C13	103(M)	
41		C14	103(M)	
42		C15	33p(C)	
43		C16	223(C.5mm pitch)	Upside down
44	JUMPER	J1	WIRE:20mm	
45	INDUCTOR	L2	SP 3.3uH	
46		L3	S6.5T	
47	EXTRA PARTS	EP1	CN1(Connector):PH-S-ST-04-G	CEN LINK
48		EP2	PCB:NO.RR1220	

RESISTOR:No mark=1/6W,±5% INDUCTOR:100mA,±10%

CAPACITOR (C):Ceramic,50WV,+80-20% (T):Tantalum,35WV,±10%

(M):Mylar,50WV[No mark=K.rank(±10%),J.rank(±5%)]

(E):Electrolytic,16WV,±20% (N):Non pole Electrolytic,16WV,±20%

NO.DR0215 PCB.PARTS LIST

FCC ID:CVTRR1220H

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
1	TRANSISTOR	TR1	2SC2785 or equivalent	Lie down
2		TR2	2SC2785 or equivalent	Lie down
3		TR3	KTA1273 or equivalent	Lie down
4		TR4	KTA1273 or equivalent	Lie down
5		TR5	KTC3205 or equivalent	Lie down
6		TR6	KTC3205 or equivalent	Lie down
7	DIODE	D1	0 ohm	
8		D2	0 ohm	
9	RESISTOR	R1	10K	
10		R2	10K	
11		R3	100	
12		R4	100	
13	JUMPER	J1	0 ohm	
14		J2	0 ohm	
15		J3	0 ohm	
16	EXTRA PARTS	EP1	CN1(Connector):PSG3-S-ST-04-G	CEN LINK
17		EP2	PCB:NO.DR0215	

RESISTOR:No mark=1/6W,±5% INDUCTOR:100mA,±10%

CAPACITOR (C):Ceramic,50WV,+80-20% (T):Tantalum,35WV,±10%

(M):Mylar,50WV[No mark=K.rank(±10%),J.rank(±5%)]

(E):Electrolytic,16WV,±20% (N):Non pole Electrolytic,16WV,±20%