

27.145MHz Part List (FCC.)

P/N: 7th April 1998 Rev:02

Item	LOCATION	DESCRIPTION	SPECIFICATION	QTY.	Remarks
1		P.C.B.	ST-8705	1	
2	C7	Ceramic Capacitor NPO	25V +/- 5% 45 pF	1	
3	C3	Ceramic Capacitor NPO	25V +/- 5% 68 pF	1	
4	C2	Ceramic Capacitor NPO	25V +/- 5% 82 pF	1	
5	C1	Ceramic Capacitor NPO	25V +/- 5% 150 pF	1	
6	C5,C6	Ceramic Capacitor	25V +/- 10% 47 pF	2	
7	C4	Ceramic Capacitor	25V +/- 20% 300 pF	1	
8	C8,C12	Ceramic Capacitor	25V +/- 20% 0.04 uF	2	
9	R3	Resistor	1/4 W +/- 5% 150 Ohms	2	
10	R1	Resistor	1/4 W +/- 5% 560 Ohms	1	
11	R7	Resistor	1/4 W +/- 5% 330 Ohms	1	
12	R4	Resistor	1/4 W +/- 5% 33 Kohms	1	
13	R5	Resistor	1/4 W +/- 5% 390 Kohms	1	
14	R6	Resistor	1/4 W +/- 5% 240 Kohms	1	
15	L3	Coil	L-2702	1	
16	L2	Coil	10.5 T	1	
17	L4	Inductor	4mm Dia. 1.8 uH	1	
18	L1	Inductor	4mm Dia. 4.7 uH	1	
19	D1	Diode	1N4148	1	
20	Z1	ZENER Diode	IZ=5mA 3.9 V	1	
21	Q1,Q2	Transistor	1815	2	
22	IC1	IC	Tx2	1	
23	X1	Crystal	27.145 Mhz	1	