

FCC ID: I54-12018TX

Bill Of Materials for HOVAE-27M.sch on Fri Mar 03 13:59:36 2000

Item	Qty	VALUE	Description	TYPE	Reference
1	1	47uF/16	ELECT CAP: 47UF/16V +/-20%		C2
2	1	104	CERAMIC CAP : 0.1UF 0805SMD+/-5		C1
3	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R1
4	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R2
5	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R3
6	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R4
7	1	390R	RESISTOR : 390 OHM 0805SMD+/-5		R5
8	1	1K	RESISTOR : 1K OHM 0805SMD+/-5		R6
9	1	150K	RESISTOR : 150K OHM 0805SMD+/-5		R7
10	1	22K	RESISTOR : 22K OHM 0805SMD+/-5		R8
11	1	1N4148	SILICON DIODE 1N4148(SMD)		D1
12	1	1N4148	SILICON DIODE 1N4148(SMD)		D2
13	1	1N4148	SILICON DIODE 1N4148(SMD)		D3
14	1	1N4148	SILICON DIODE 1N4148(SMD)		D4
15	1	ANT1			ANT1
16	1	3.9V	ZENER DIODE:3.9V		Z1
17	1	TX2	IC:TX2		U1
18	1	LED	LED 5MM RED		D7

49M RF MODE BOM

1	1	33P	CERAMIC CAP : 33P 0805SMD+/-5	SMD	C3
2	1	33P	CERAMIC CAP : 33P 0805SMD+/-5	SMD	C4
3	1	22P	CERAMIC CAP : 22P 0805SMD+/-5	SMD	C5
4	1	103	CERAMIC CAP :0.01U 0805SMD+/-5	SMD	C6
5	1	82P	CERAMIC CAP :82P 0805SMD+/-5	SMD	C7
6	1	5P	CERAMIC CAP : 5P 0805SMD+/-5	SMD	C8
7	1	56P	CERAMIC CAP : 56P 0805SMD+/-5	SMD	C10
8	1	330K	RESISTOR : 330K OHM 0805SMD+/-5	SMD	R9
9	1	47R	RESISTOR : 47R OHM 0805SMD +/-5	SMD	R10
10	1	100R	RESISTOR: 100R OHM 0805SMD +/-5	SMD	R11
11	1	1uH	COIL CHOKE 1uH		L1
12	1	1uH	COIL CHOKE 1uH		L2
13	1	2SC2715	TRANSISTOR NPN: 2SC2715		Q1
14	1	2SC1623	TRANSISTOR NPN: 2SC1623		Q2
15	1	49.860M	CRYSTAL:49.860MHZ		X1
16	1	11.5T	COIL CHOKE 11.5T		T1