

**DYNAMIC INDUSTRIES CO LTD**

UNIT 2205, 22F, 57, HUNG TO RD

ENGINEERING DEPARTMENT

**APPLICANT :-****MODEL NO:-****MODEL NAME:-****DATE:-****BY:-****VERSION :-****REVISION :-****PAGE NO : 1 OF 1****AOK**

RC RC

23RD JAN 2007

B.LEE

**27.145MHZ**

ORIGINAL

**PART LIST      TX SECTION****RESISTOR( OHM)**

<b>CODE</b>	<b>VALUE</b>	<b>TYPE</b>
R1	10	SMD
R2	330	SMD
R3	330	SMD
R4	10	SMD
R5	150K	SMD
R6	100	SMD
<b>R7</b>	<b>100</b>	<b>SMD</b>
R8	39K	SMD
R9	10	SMD
R10	22K	SMD
R11	22K	SMD
R12	22K	SMD
R13	22K	SMD
R14	22K	SMD
R15	22K	SMD
R16	22K	SMD
<b>R17</b>	<b>NC</b>	<b>SMD</b>
R18	68K	SMD

**CAP(S)**

<b>CODE</b>	<b>VALUE</b>	<b>TYPE</b>
C1	0.01U	SMD
C2	0.01U	SMD
C3	0.01U	SMD
C4	0.01U	SMD
<b>C5</b>	<b>47UF</b>	<b>ELE CAP</b>
C6	0.01UF	SMD
C7	47P	SMD
C8	0.01U	SMD
<b>C9</b>	<b>47P</b>	<b>SMD</b>
<b>C10</b>	<b>100P</b>	<b>SMD</b>
C11	0.01U	SMD
C12	47PF	SMD
<b>C13</b>	<b>56P</b>	<b>SMD</b>
<b>C14</b>	<b>39P</b>	<b>SMD</b>
C15	20P	SMD
C16	20P	SMD
<b>C17</b>	<b>NC</b>	<b>SMD</b>

**TRANSISTOR/INDUCTOR**

<b>CODE</b>	<b>VALUE</b>	<b>TYPE</b>
Q1	2SC945P TO-92	TRANSISTOR
Q2	2SC3190Y TO-92	TRANSISTOR
U1	FD503TX TX-COB 18PIN	IC-COB
D1,D2	1N4148	DIODE
Z1	4.3V ZENER	DIODE
D6	5MM RED LED	DIODE
<b>Y1</b>	<b>27.145MHZ CRYSTAL</b>	<b>HC-49U TYPE</b>
Y2	4.0MC RESONATOR	2 LEG
<b>L-1</b>	<b>2.2UH <math>\Phi</math>3MM <math>\pm</math>10%</b>	<b>INDUCTOR</b>
L-2	2.2UH $\Phi$ 3MM $\pm$ 10%	INDUCTOR
<b>L-3</b>	<b>1.0UH <math>\Phi</math>3MM <math>\pm</math>10%</b>	<b>INDUCTOR</b>
<b>T-1</b>	<b>BH07-834374 7MM</b>	<b>FORM COIL</b>
S1	SS-12F48-G5 1P2T	SLIDE SWITCH
S2	SS-12H26G7 1P3T	SLIDE SWITCH

**OTHER PARTS**

<b>CODE</b>	<b>VALUE</b>	<b>TYPE</b>
<hr/>		
TX PC BOARD 1.6MM 94HB		
TX DICE BOARD 1.2MM FR4 2-SIDE		
ANTENNA ROD, 5 SECTION 19"		
BATTERY CONTACTS		
SCREWS		
WIRES		
TX CABINET TOP		ABS
TX CABINET BOTTOM		ABS
TX CONTROL KNOB		ABS
TX BATTERY DOOR		ABS

N/C=NO CONNECTION

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