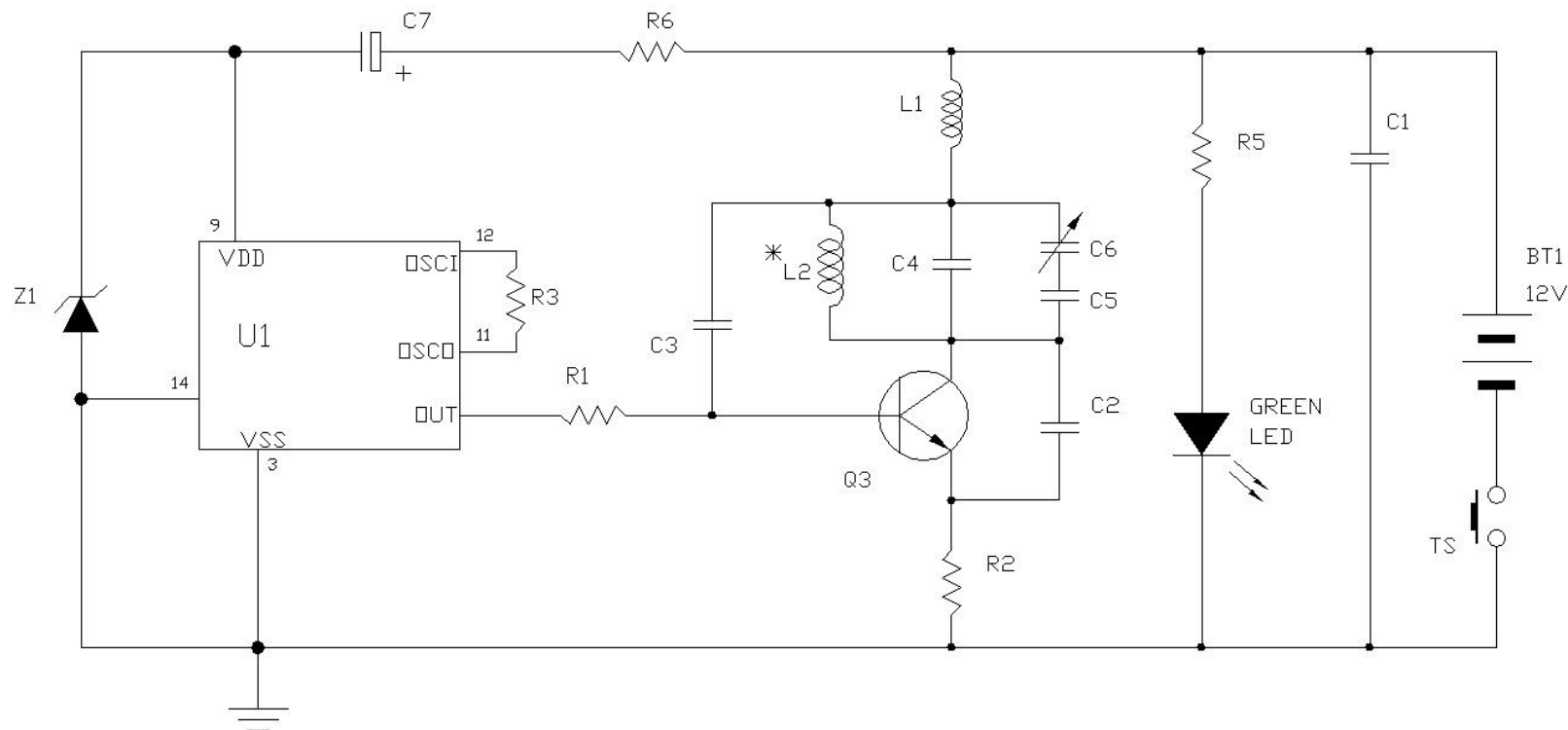


REV.	ZONE	DESCRIPTION	ECN	DATE	APPROVED
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A U-SHAPED COPPER TRACE PHYSICALLY LAYED ON THE PRINTED CIRCUIT BOARD
VALUE : 0.8 μ H

ITEM	PART NUMBER	DESCRIPTION	QTY. REG.	MATERIAL	REMARK
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM TOLERANCE DECIMALS ANGULAR .X ± ± ° .XX ± DO NOT SCALE DRAWING		TITLE			
		SCHEMATIC DIAGRAM FOR 320MHZ TRANSMITTER (TRANSMITTER FOR THE LANTERN WITH REMOTE CONTROL FUNCTION)			
		SCALE N.T.S.	MATERIAL ---	DRAWN BY C.K.C.	DATE AUG 9, 2005
		PART NUMBER 5317-702	DRAWING NUMBER XX-XXX	APPROVED BY	NO. OF CAVITY --
RELEASED					
TOOLING:					
WORKING:					
PRODUCTION:					
DAYS					

PROJECT NO :	5317-702	DATE :	8-Aug-05
DESCRIPTION :	TRANSMITTER BOARD		
ITEM	DESCRIPTION	USAGE (PCS)	LOCATION
1	1.6mm THICK HB PAPER BOARD	1	PCB
2	REMOTE CONTROL IC	1	TX2C
3	TRANSISTOR C380Y OR EQUIVALENT	1	Q3
4	ZENER DIODE 3.3V OR NEAREST VALUE	1	Z1
5	RESISTOR 1.2K OHM	1	R6
6	RESISTOR 13K OHM	1	R1
7	RESISTOR 220K OHM	1	R3
8	RESISTOR 560 OHM	1	R2
9	RESISTOR 6.8K OHM	1	R5
10	ELECTROLYTIC CAPACITOR 10uF 25V	1	C7
11	CHIP CAPACITOR 2pF	1	C2
12	CHIP CAPACITOR 3pF	2	C3\C5
13	CHIP CAPACITOR 8pF	1	C4
14	CHIP CAPACITOR 0.001uF	1	C1
15	TUNED CAPACITOR 3 - 10pF 25V	1	C6
16	FIXED INDUCTOR 1.5uH	1	L1
17	MICRO-TACT SWITCH	1	SW1
18	3mm GREEN LED	1	LED1
* 19	APPROX. 0.8 uH	1	L2
* Remark : item 19 "L2" - A U-shaped copper trace phsically layed on printed circuit board			