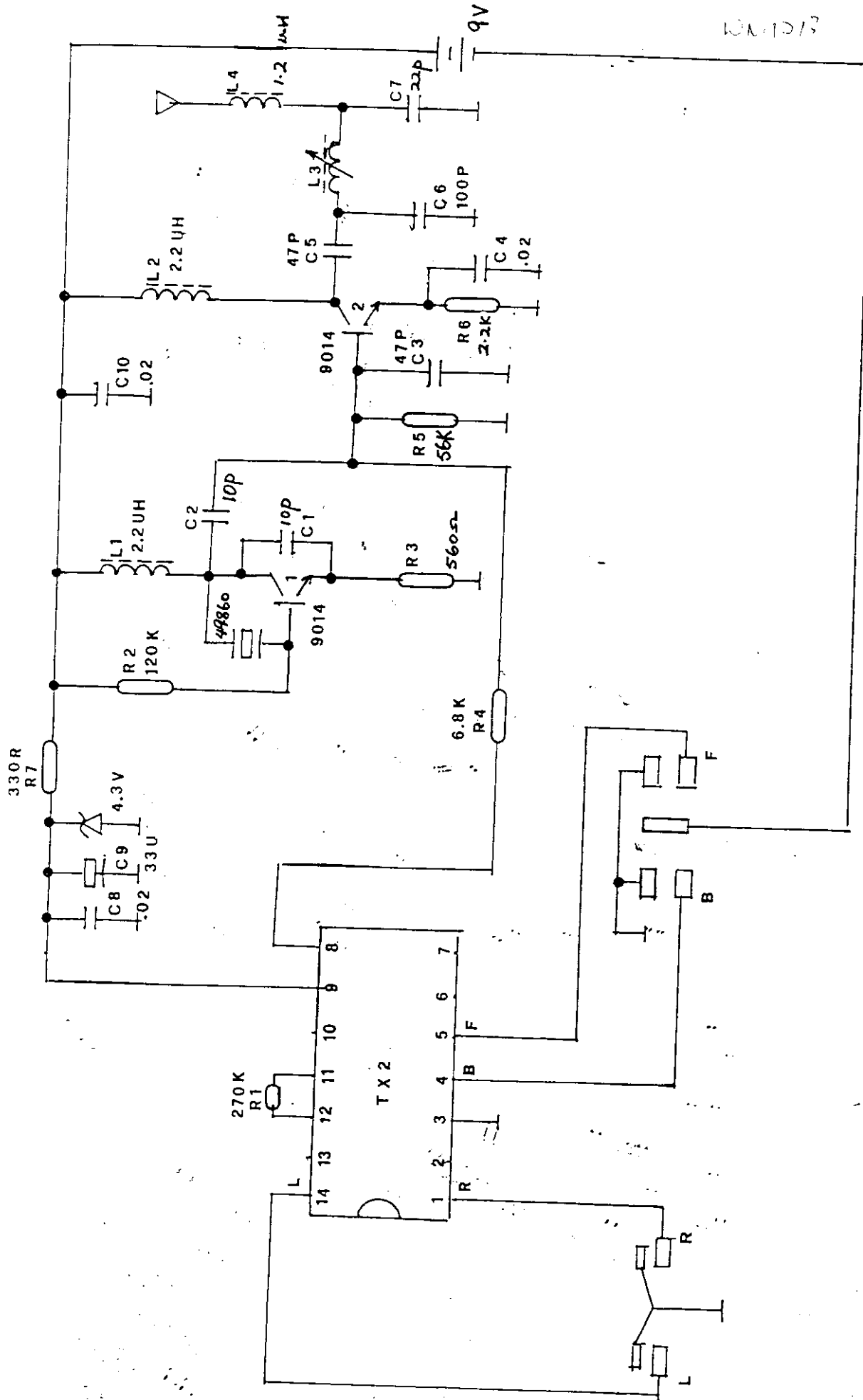


LOC 10.33617000T



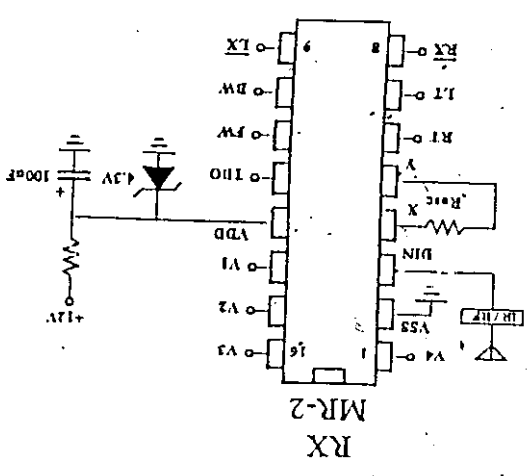
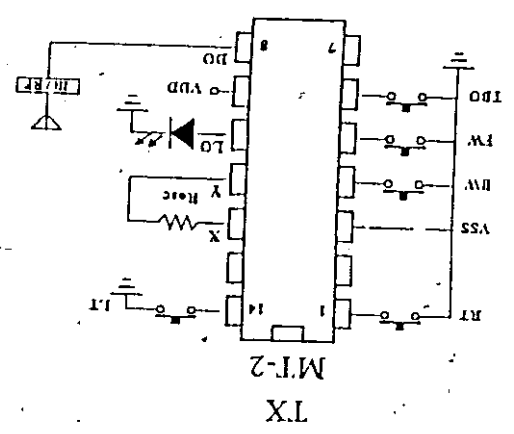
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ELECTRICAL CHARACTERISTICS 電氣規格

(@ VDD = 3V unless otherwise specified)

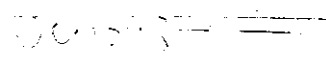
Characteristics		Sym.	Min.	Typ.	Max.	Unit	REMARKS
工作電壓 Operating Voltage	V_{DD}	2.5	4	5		V	
工作電流 Operating Current	I_{OP}	—	—	3		mA	No load
靜態電流 Quiescent Current	I_{SB}	—	—	10		uA	MR-2 only
振盪頻率 Oscillator Frequency	F_{osc}	—	128	—		KHz	External $\pm 30\%$, $R_{osc} \sim 180K \Omega$
工作溫度 Operating Temperature	Temp.	0	25	60		$^{\circ}C$	

APPLICATION DIAGRAM 參考電路圖



* @ 3V, MT-2 $R_{osc} = 180K \Omega$, MR-2 $R_{osc} = 180K \Omega$.
* All specs and applications shown above subject to change without prior notice.
(以上電路及規格僅供參考，本公司得逕行修正)

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MODEL-11000
ITEM DESCRIPTION ITEM DESCRIPTION ITEM DESCRIPTION

R1 270K
R2 120K
R3 560Ω
R4 68K
R5 56K
R6 2.2K
R7 330Ω
R8
R9
R10
R11
R12
R13
R14
R15
R16
R17
R18
R19
R20
R21
R22
R23
R24
R25

C1
C2
C3
C4
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
C17
C18
C19
C20
C21
C22
C23
C24

10PF
10PF
47PF
0.02μF
47PF
100PF
22PF
0.02μF
33μF
0.02μF

L1
L2
L3
L4
T1
T2
T3
Q1
Q2
Q3
Q4
Q5
IC
XTR
SP
MIC
VR
SW

2.2μH
2.2μH
0.2μH
0.643
1.2μH
9014C
9014C
TX2
49.860MHZ