

SCHEMATIC DIAGRAM

The schematic diagram illustrates a portable FM transmitter and receiver circuit. The RX (Receiver) section on the left includes an antenna (LX) connected to a variable capacitor (C24) and a variable inductor (L1). The TX (Transmitter) section on the right includes a variable capacitor (C24) and a variable inductor (L1). The circuit is powered by a 9V battery (VDD1) and includes a speaker (SP1) and a speaker (SP2). The circuit is divided into RX and TX sections by a dashed line.

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工作電壓範圍 7~10V
工作電流
1.TX: 小於 30mA
2.RX: 小於 90mA
工作頻率
1.TX: 105MHz ± 0.05MHz
2.RX: 105MHz ± 0.05MHz
3.106.70KHz
RX 靈敏度 > -30dBu

Sunlight

EN-051-01 Rev: A0

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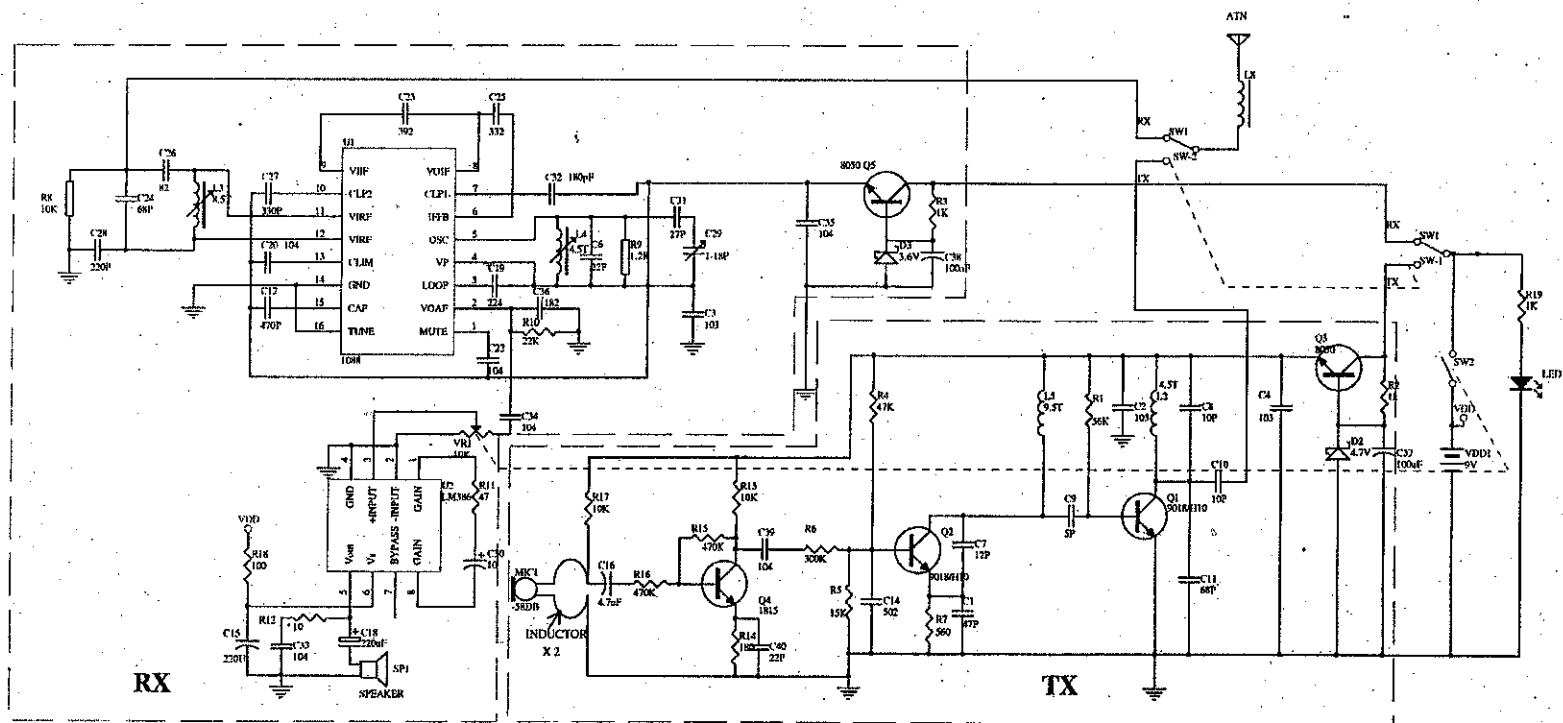
Drawn: Date: 6-Jun-2002

Product Number: 327000

Checked: Date:

Product Name: 數碼對講機 (FM)

Approved: Date:



電氣參數

工作电压范围:7~10V
工作电流:
1.TX:小于30mA
2.RX:小于30mA
工作频率:
1.TX:105MHz±0.1/-0.05MHz
2.RX:105MHz±0.05/-0.05MHz
3.196:70KHz
RX灵敏度:≥30dBμV

Sunlight 旭

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