

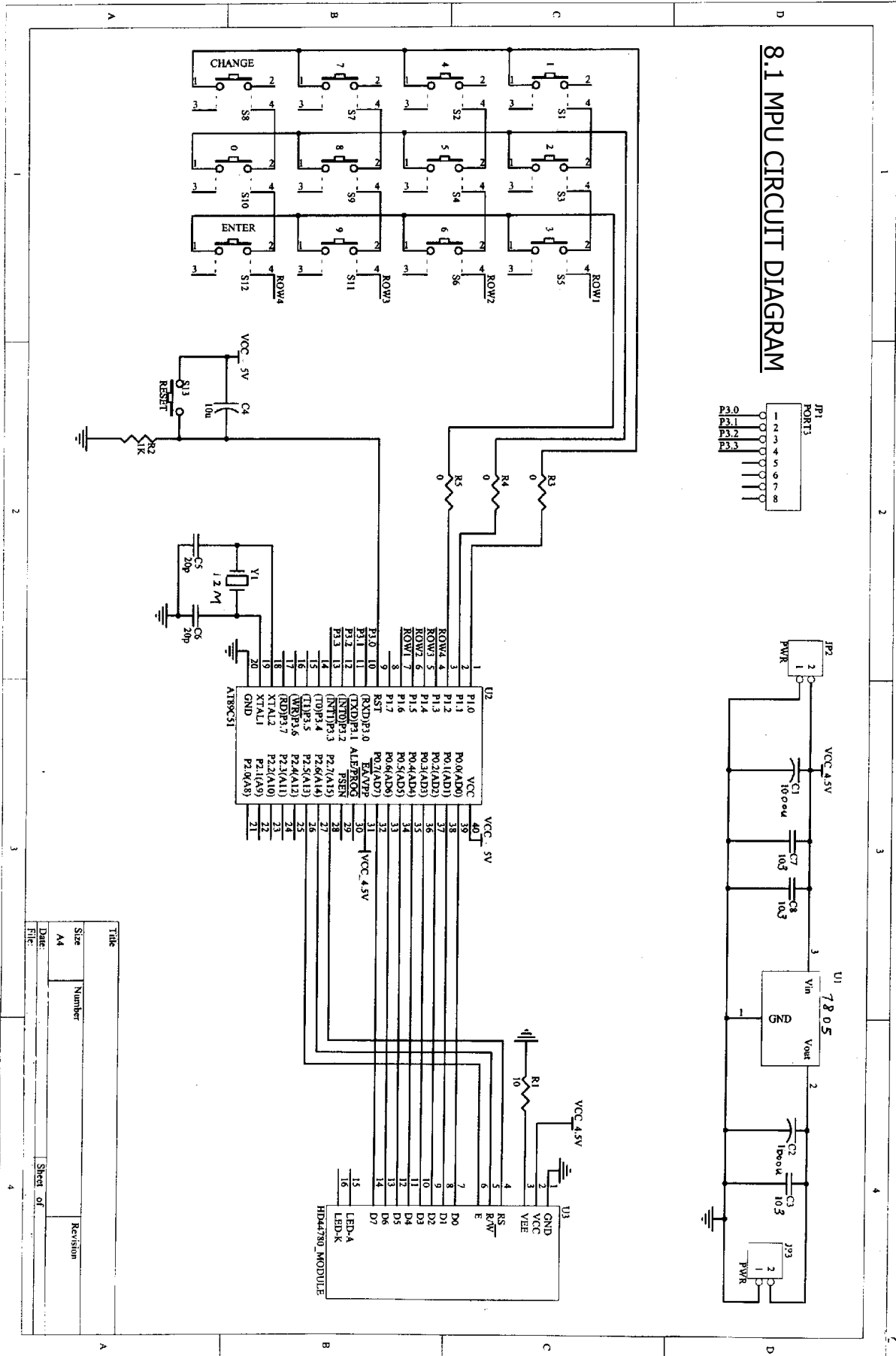
CHAPTER 8

CIRCUIT DIAGRAM

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- 8.3 BLOCK DIAGRAM FOR APPLICATION
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- 8.10 OVERALL CIRCUIT POWER SUPPLY



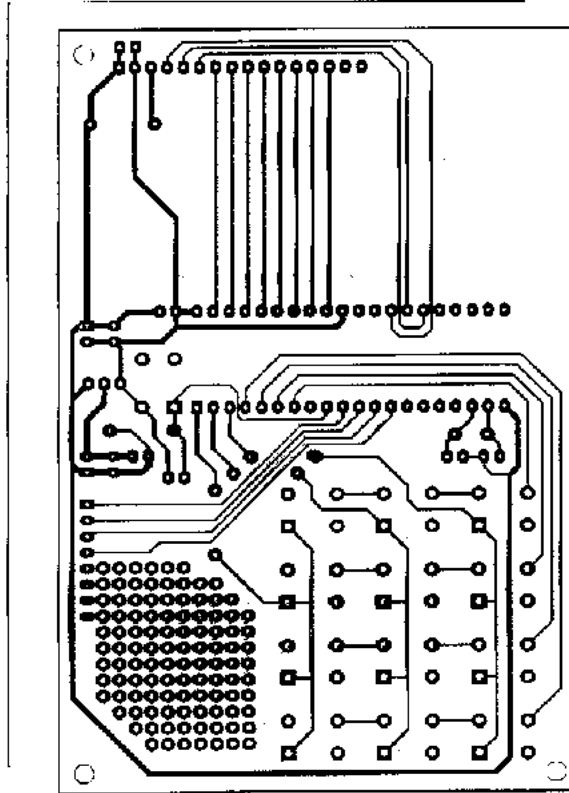
This chapter will illustrate the circuit diagram of VHF synthesizer, the critical connection path and the technique of wiring.



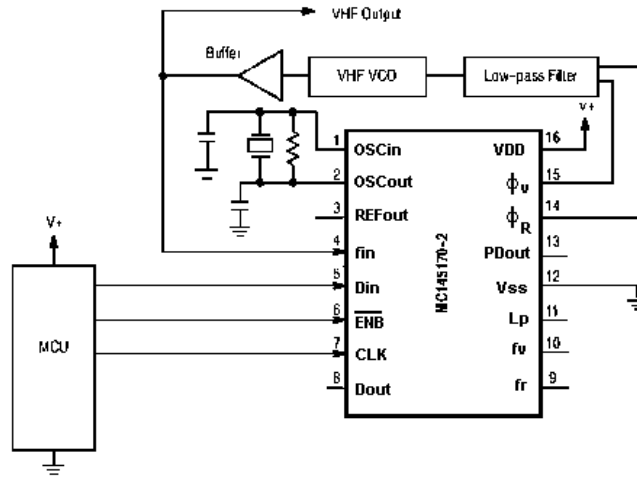
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8.2 MPU PCB LAYOUT

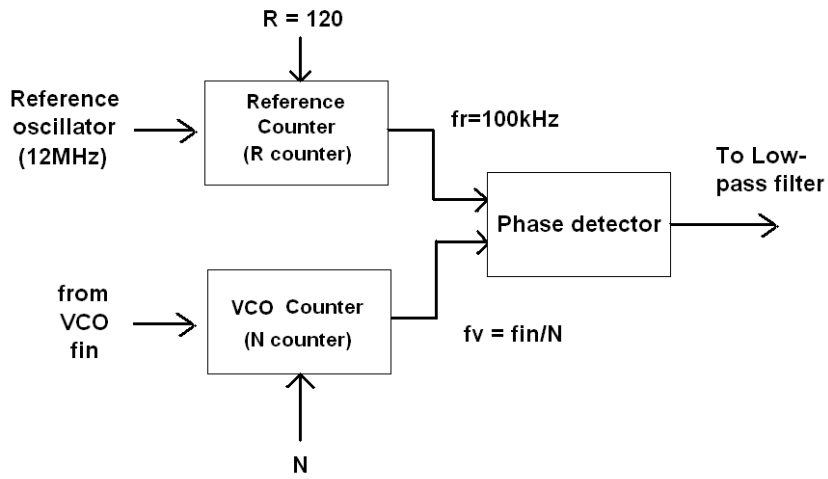


8.3 BLOCK DIAGRAM FOR APPLICATION



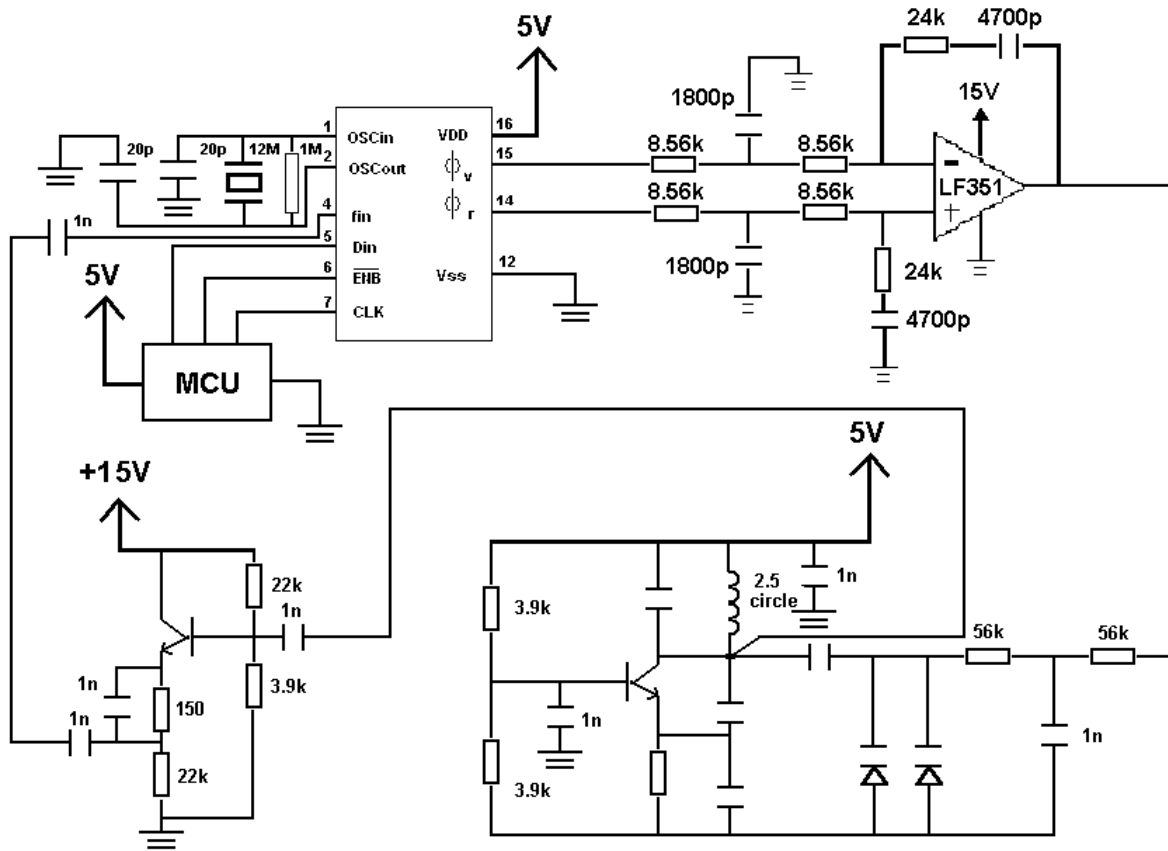
Block diagram for application

8.4 DETAIL OF THE MC145170

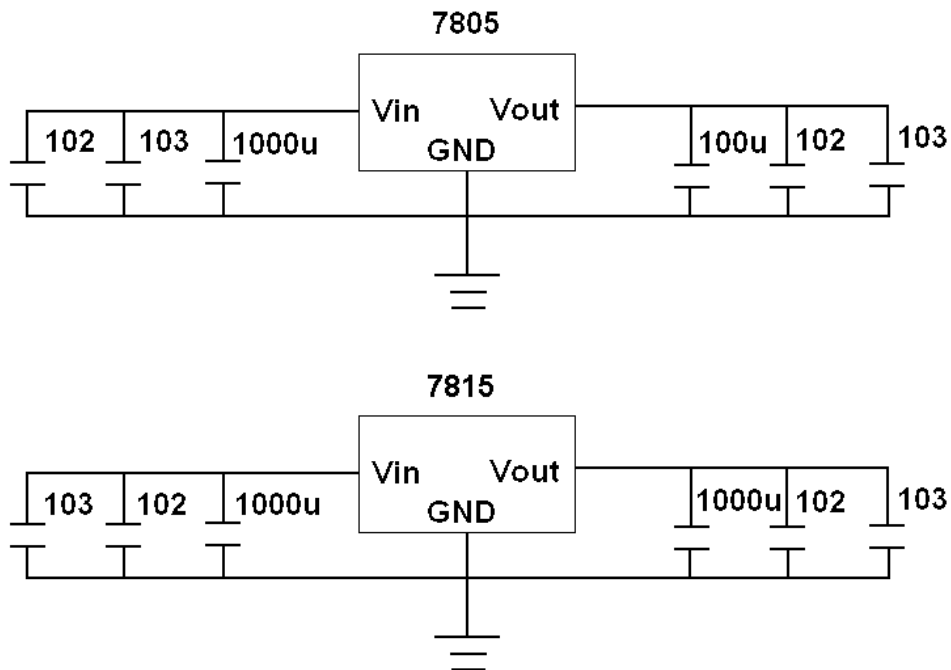


Detail of the MC145170

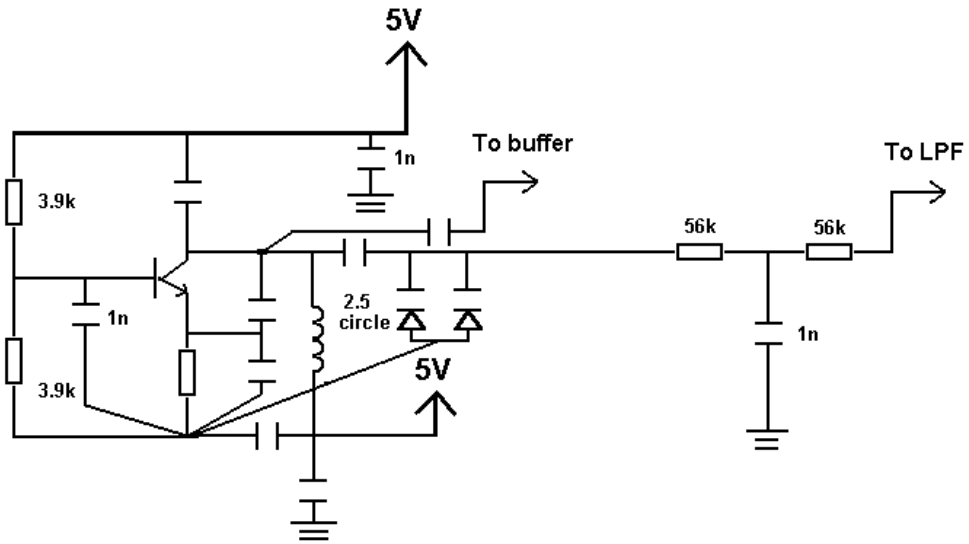
8.5 VHF SYNTHESIZER



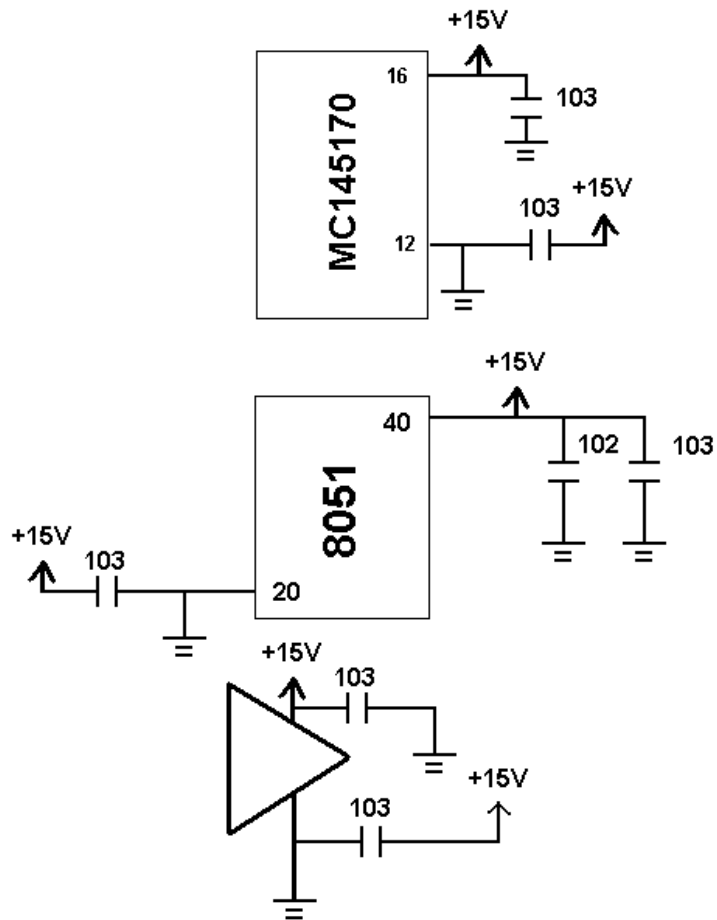
8.6 POWER SUPPLY



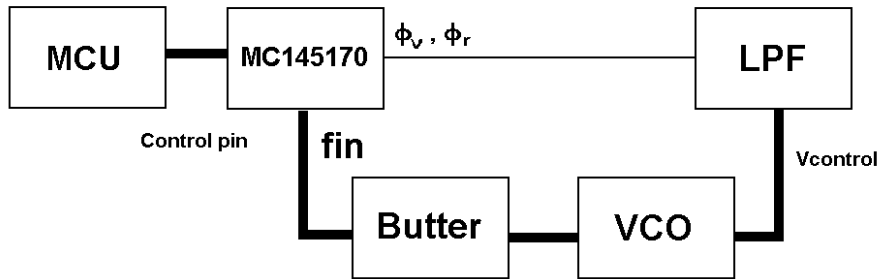
8.7 VCO HOT POINT CONNECTION



8.8 GROUNDING FOR CHIP



8.9 OVERALL CIRCUIT WIRING



8.10 OVERALL CIRCUIT POWER SUPPLY

