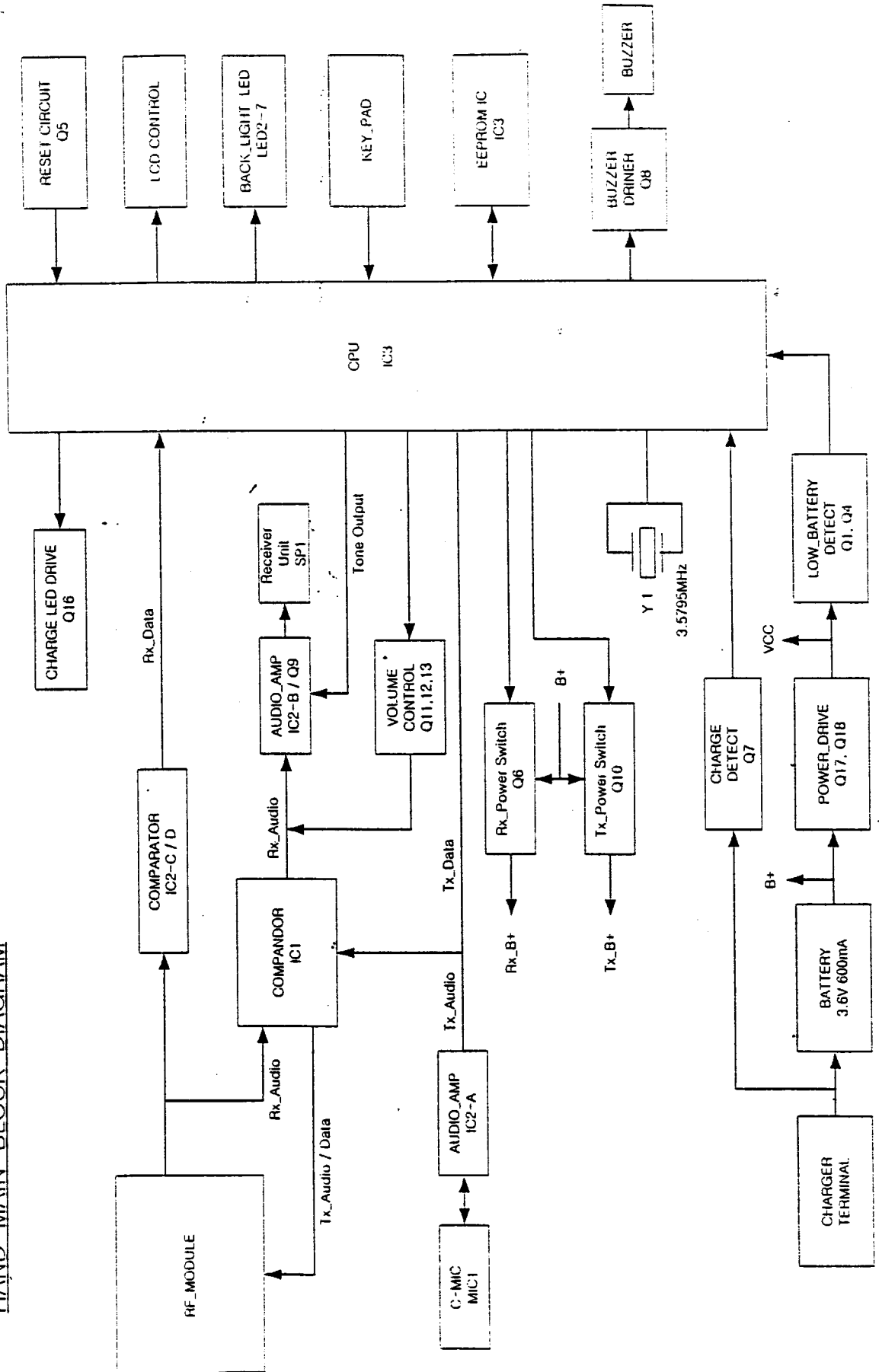


EXHIBIT C

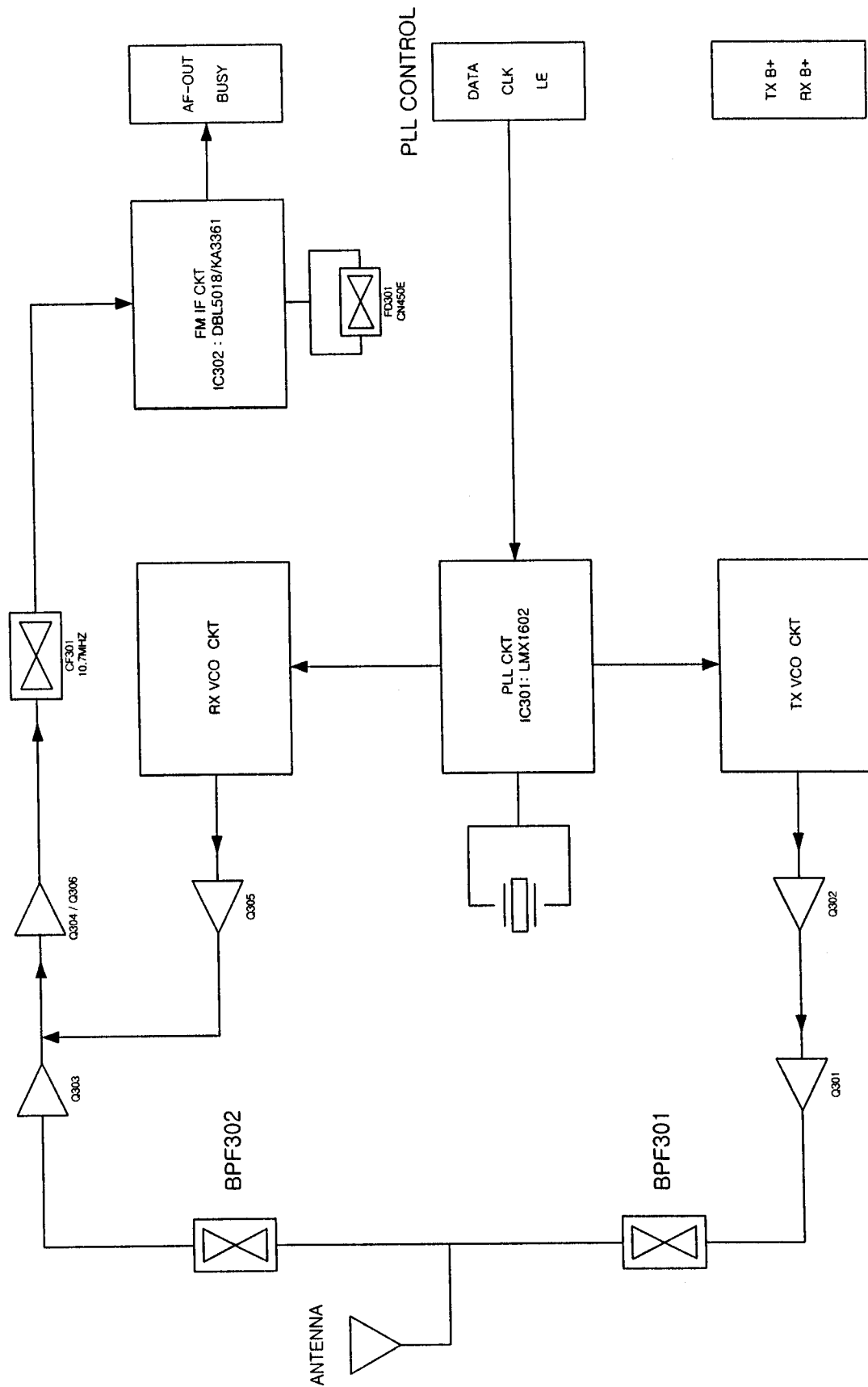
[FCC Ref. 2.1033(b)(5)]

"Block and Schematic Diagrams"

HAND MAIN BLOCK DIAGRAM



HAND RE BLOCK DIAGRAM



```

graph LR
    AC[AC POWER INPUT  
AC 120V] --> TRANS[TRANSFORMER]
    TRANS --> BRIDGE[BRIDGE DIODE  
D3, D2, D1, D4]
    BRIDGE --> REG[REGULATOR  
IC5 (5V)]
    REG --> UNREG[UNREG+]
    REG --> VCC[VCC]
    REG --> RxB[Rx/B+]
  
```

The diagram illustrates the power supply section of the circuit. It begins with an AC power input of 120V, which is connected to a transformer. The output of the transformer passes through a bridge diode (consisting of diodes D3, D2, D1, and D4) and then through a 5V regulator (IC5). The regulator provides three outputs: UNREG+, VCC, and Rx/B+.

BASE RF BLOCK DIAGRAM

