RX/TX

ANTENNA
49.86MHZ

P.C.B.:CE-701A

P.C.B.:CE-701B

LCD Display
ABC1234567890

RX:
- Q1.Q2 : RF AMP
- Q3 RF Switch Control

TX:
- Q4 RF AMP
- Q6 RF Switch Control

U1: MCU(CWC6603)

U3: 1MHZ Memory
MQ1: C8050 Buzzer Amplifier

XTAL2:
32.768KHz

BUZZER

IC1: CWF49F1
IF AMP
DETECTOR
Modulator / Demodulator

Letter/
Number Keys

3V Regulator IC U2
POWER SUPPLY
d.c. 6V

XL:
14.31818MHz

Filter: F1, F3
(455KHz)

4.BLOCK DIAGRAM (CWF49F1)