

## FP—802 Operation

- 1, DC Power supply from Car Sigarette Power Socket; the DC 12V via U1 (Voltage Regulator) to DC 5V, supply to U2 Pin8 & Pin12
- 2, U2 output from Pin13 Pin14 with Y1 C19 C20, working frequency is 12Mhz
- 3, Transmittion Frequency control by Pin15 Pin16 Pin17 Pin18; & user can adjust SW1 to decide transmiterr frequency as 88.5 / 88.7 / 88.9 Mhz.
- 4, Transmitter Output via C17 path to C26 to amplify
- 5, Signal input via SW2 path to L1, L2, R1, R3, C1, C3, C2, C4 into U2
- 6, SW3 function is: in-use switch, when Cell-Phone signal coming, press SW3 than user can talk to other parties via Microphone.