CIRCUIT DESCRIPTION

As the DC Power on through LM78M05, the IC of U2 is searching for the Audio Input Signal. Audio signal input through JACK, U2 trigger is on, carrying the signal with modulation and sent to the transmitter of U6 RF_OUT, then passing the Amplifier and Filter, transmitting through the ANT Port with Frequency Range 88.1 to 107.9MHz.

The U6 is the main CPU deal with signal control and display, key tracking for improving the EUT's function.