THEORY OF OPERATION

- 1. Switch on the power, then all the components are on power.
- 2. Audio signals are acquired from the MIC.
- 3. Carrier Frequency are produced by PLL.
- 4. Carrier Frequency are controlled by CPU.
- 5. Audio signals are modulated on PLL.
- 6. The modulated signal will be amplified.
- 7. The amplified signal will be transmitted to the air by the transmitting antenna.