

- The audio signals will be mixed with intermediate frequency of 16MHz of the transmitter
- The processed audio signals is modulated to 2.4GHz, then amplified to EB35E0TP RF output.
- Phase lock loop circuitry is employed to stabilize the transmitted frequency. ( The principle is to detect output, when the transmitted frequency is deviated from the designated value, the phase lock loop circuitry will send out a control signal to change the oscillating frequency to stabilize the transmitted frequency).