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**FCC ID: SPWE-FLYTX100**

## **Working elements of the radio control system**

### **The transmitter**

Coding the control single to the pulse single, then using the single to modulate the oscillation high frequency signal on the frequency, it is FM signal, transit the amplifier and transmit by the antenna.

### **The receiver**

Using the antenna receive the FM single to the amplifier, the signal of the amplifier output mixer with the oscillation, then get an IF single, by the IF demodulation, the signal is separated into two parts, one cross the LF amplifier to the demodulation and output. The other is used to control the muting circuit ,control the output.