

Circuit Description

The transmitter (Model NO.: N5CO-001), used the peripheral supply DC 5V, is mainly controlled by MCU ZPD0060, Connect LED is used to indicate the transmitter working status, The signal is transmitted by part of RF transmitter, Oscillate is used to detect High Frequency Oscillation Signal, Mixer is used to detect Signal Emendation & High Frequency Oscillation Signal, Demodulator is used to break out Modulate Signal (from Mixer), Decode part is used restitute Transmitter control signal.

RF transmitter get the message of MCU ZPD0070 from Remote, the signal pass to Oscillate & Mixer, after Demodulator break out Modulate Signal, after Decode part, restitute Transmitter control signal, finally control motors and servos.