

3D helicopter

OPERATING ELEMENTS

Transmitter:

1. Power supply used 8pcs 1.5V battery AA size type.
2. DC jack input about DC12V 200mA DC source for change the battery.
3. the PPM signal generate from main CPU Atmega8l via 6pcs VR
4. The PPM signal via Q1 and VD1 to FM modulation.
5. The Q2 and Q3 is RF up front amplifier.
6. The Q3 is RF power amplifier,
7. Then RF signal via LC B.P.F to ANT
8. The antenna load is 50ohm impedance.
9. The Q5 is link PC RS232 signal for simulation function