

## **FCC ID: OKP0210**

### **Operation Description:**

There are five button on the EUT,  
press the centre button to swim forward;  
press the left-front button to dive;  
press the left-rear button to swim in a left direction;  
press the right-front button to ascend;  
press the right-rear button to swim in a right direction.

The brief circuit description is listed as follows:

- L3, T1, C1, C2 and associated circuit act as antenna matching circuit and band pass filter.
- U1 and associated circuit act as control signal generator.
- Q2, Y1 and associated circuit act as local oscillator.
- Q1 and associated circuit act as mixer and RF amplifier.
- SW 1, SW 2, SW 3, SW 4 act as function selector.

### **Antenna Used:**

2 feet permanent wire antenna has been used.