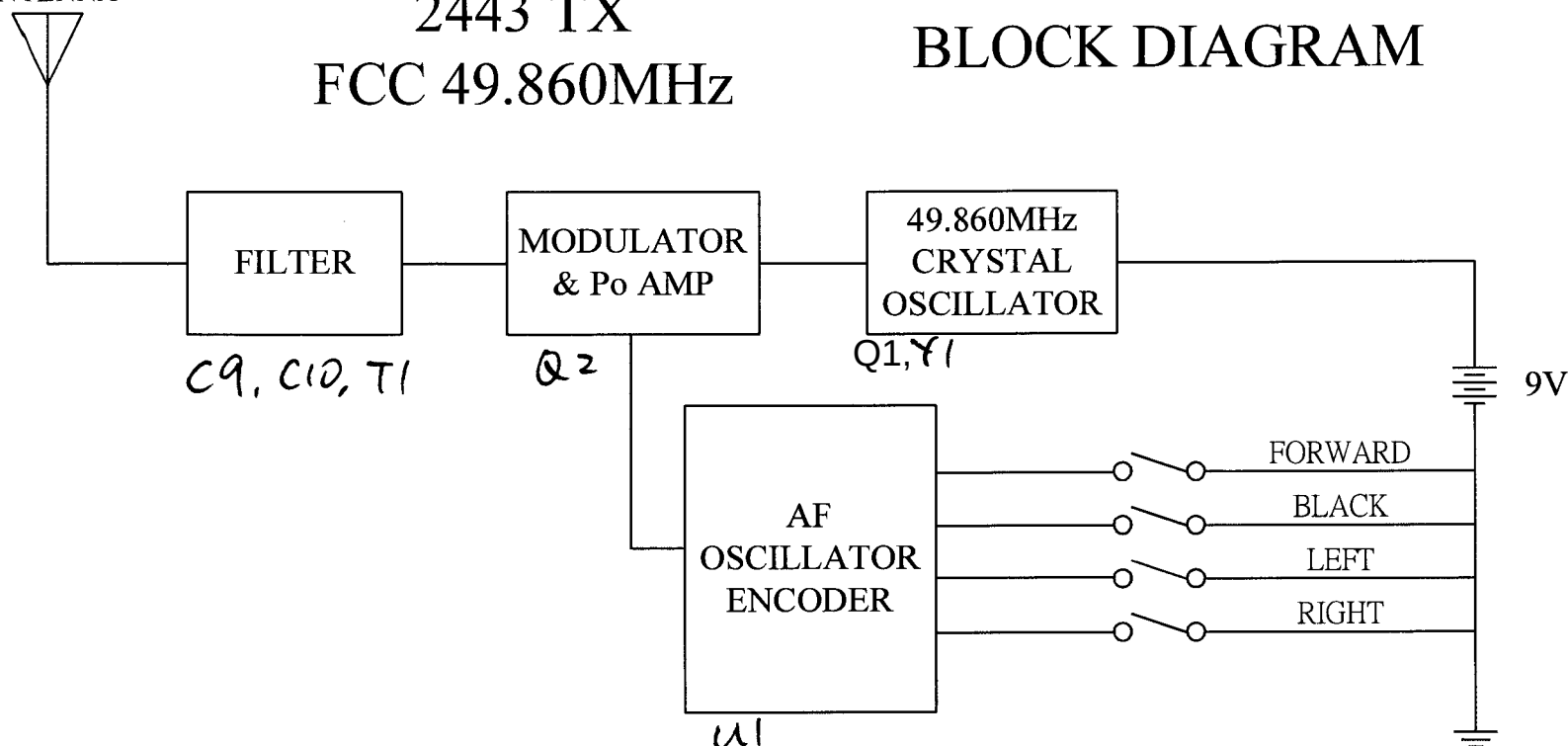


ANTENNA

2443 TX FCC 49.860MHz

BLOCK DIAGRAM



Circuit Description

This circuit is a 49MHz crystal control transmitter for the toy R/C car.

- 1) Q2 is a modulator.
- 2) Q1 is a po AMP.
- 3) yY is a RF oscillator.
- 4) U1 is a AF oscillator and encoder.
- 5) C9, C10 and T1 is a harmonic filter.

TAIYO EDGE (HK) LIMITED	
TITLE :	ATV-2443T-49MHz
DATE :	19 - 4 - 2004
VERSION : 0.0	PAGE : 1 OF 1