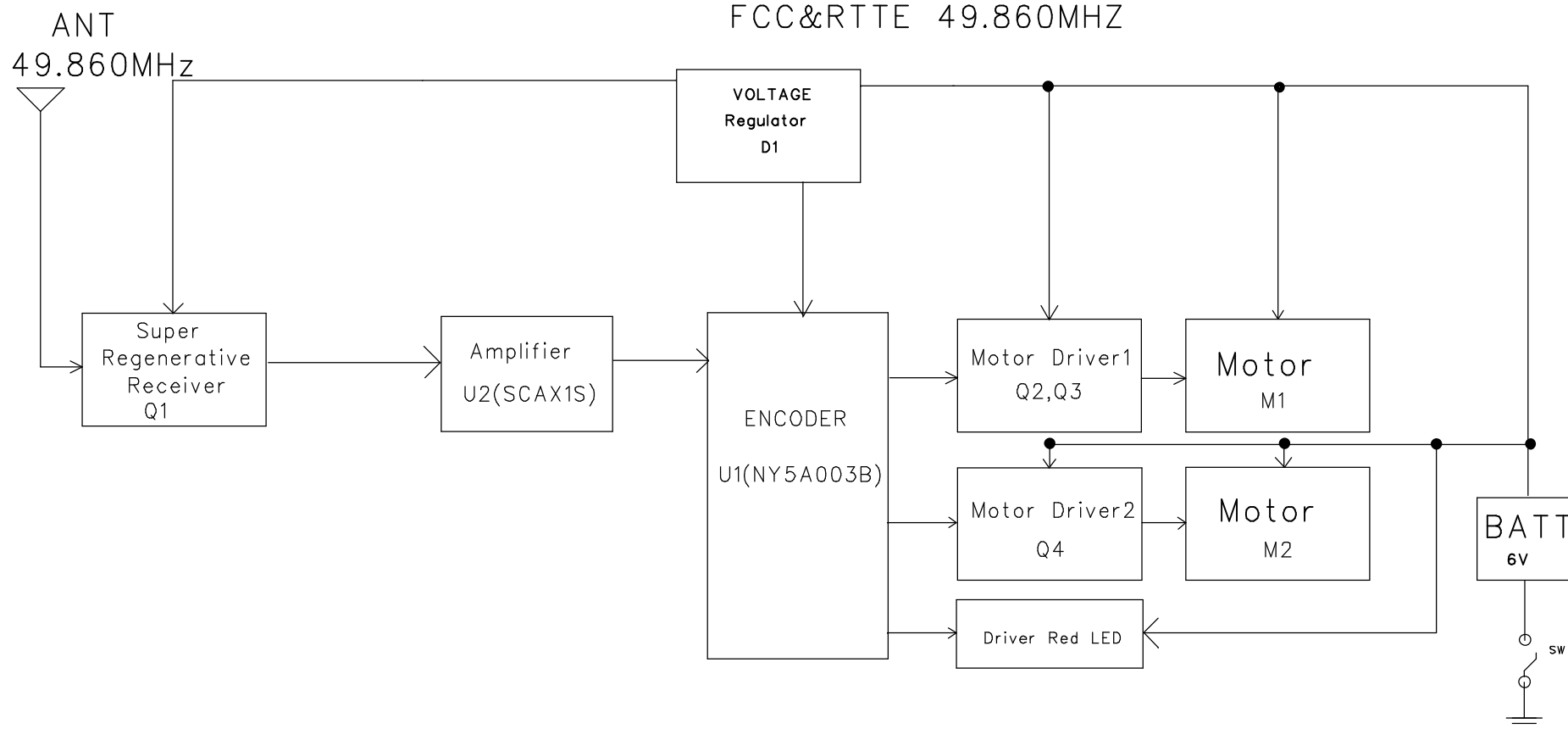


MODEL:#10007 RX R/C CAR
BLOCK DIAGRAM RECEIVER
FCC&RTTE 49.860MHZ



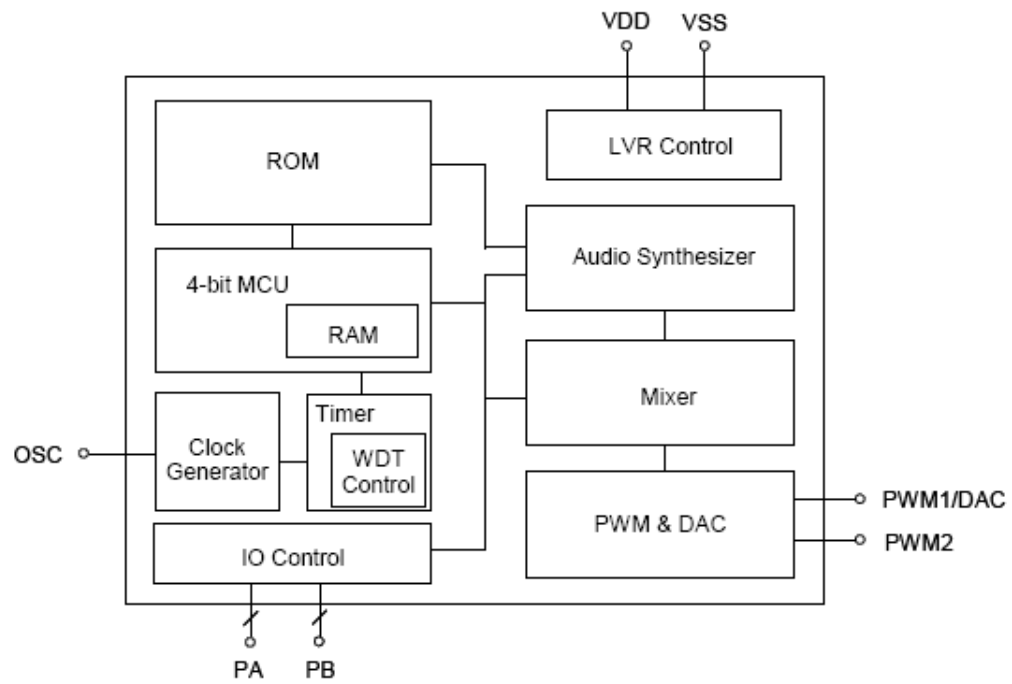
Circuit Description

The circuit is a 49.860MHz Control Receiver for toy R/C CAR.

- 1.D1 is a 3.6V zener for voltage regulator;
- 2.Q1 is a super regenerative receiver;
- 3.U2(SCAX1S) is a amplifier;
- 4.U1(NY5B003A) is a AF encoder;
- 5.(Q2,Q3) is Motor M1 Driver;
- 6.Q4 is Motor M2 Driver;
- 7.Driving a red LED.

DATE:2014.01.15

. BLOCK DIAGRAM



Encoder IC: NY5A003B