

# TAIYO KOGYO CO., LTD.

**SUBJECT: Circuit Descripton**

Reference: FCCID: AEKA43949R

## CIRCUIT DESCRIPTION FOR TAIYO AEKA43949R

This is a super-regenerative receiver consisting of Q1 and its tuned circuit L2 and C2. IC1 is a decoder integrated circuit that generates the signals to drive the motors. The energy source consists of four AA batteries that regulate down to 3.3 volts by Q2 and D1.