

## **DESCRIPTION OF CIRCUIT FUNCTION**

A brief description of the circuit function

Product : Control and Security Alarm Device (Car Alarm)

Trade name : THORN

FCC ID. : HH8-DYHOP200-TX

This device is a transmitter used pulse code signal.

As can see in attached schematic diagram, the carrier signal (303.3MHz) is modulated at mixer(Transistor) by the modulating pulse signal which is coded by encoder I.C.

This modulated carrier is radiated in air through a internal antenna.