

TX67A Operational Description

The Wintercronics Co., Ltd. Model: TX67A (referred to as the EUT in this report) is a Transmitter of car alarm security system. It offers wireless remote control, ideal for use in vehicle security system to activate the function of center door lock control system and car searching except the alarm system.

A major technical descriptions of EUT is described as following:

A). Fundamental Frequency: 433.92 MHz

B). Modulation : Pulse Modulation

C). Antenna Designation: Non-User Replaceable (Fixed)

D). Power Supply: 1.5V, Battery Operated

E). Receiver type : Superheterodyne

Fundamental Frequency	433.92MHz
Power Source	1.5V Battery
Transmitting Time	Periodic $\leq$ 5 seconds
Associated Receiver	FCC DOC

The transmission is powered by lithium battery CR2032 and works on 433.92Mhz single fixed frequency. Details of circuit diagram and its block diagram are shown on the attached sheets.

The consumer can remote activate the desired features by pressing the related buttons marked with graphics in white paint.

All the tuning and verification are done by manufacturer during the production process and no adjustment is allowed by any consumer. No external ground is needed in such device.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference: and
- (2) This device must accept any interference received: including interference that may cause undesired operation.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. Such modification could void the user's authority to operate the equipment.