

Interactive Technologies Inc

EXHIBIT I

Operational Description

Product Description

The product is a wireless receiver and transmitter (translator) used in conjunction with a wireless security alarm system. The translator receives information from a sensor and then transmits that information to the security panel. The panel will then interpret the information, and if it is an alarm situation, the panel will sound its sirens, and call the monitoring station for help.

ITI has code imbedded in the microcontroller of the SX-V Translator to control the transmitter.

The microcontroller used is a ASEK learn mode chip.

The RF circuit consists of a 106.5 MHz oscillator followed by an amplifier. The amplifier is turned on and off to modulate the carrier.

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