

Interactive Technologies Inc

EXHIBIT I Operational Description

Product Description

The product is a wireless glass break (detector) is used in conjunction with a wireless security alarm system. The glass break unit monitors the environment for the presence of sound. If this condition is found, the unit goes into alarm. In alarm the unit will transmit an alarm message to the security alarm panel. The panel will then sound its sirens, and call the monitoring station for help.

Normally the unit only transmits supervisory signals every hour.

This product is the combination of a glass break manufactured by Sentrol, a division of SLC Technologies, and the transmitter manufactured by ITI..

The microcontroller used is a EM Microelectronics ASIC.

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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