

EXHIBIT I

Operational Description

Product Description

The product is a panic button with a wireless transmitter. This device wirelessly transmits panic alarms to alert appropriate personnel. A reed switch is also in the device so that the appropriate personnel can acknowledge the alarm. An ASIC (application specific integrated circuit) monitors the panic button, reed switch and also controls the transmitter operation. Once every 68 minutes the device wakes up the transmitter and sends a supervisory message.

The RF circuit consists of a 319.5 MHz oscillator followed by an amplifier. The amplifier is turned on and off to modulate the carrier.

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