

INTERTEK TESTING SERVICES

EXHIBIT 1

GENERAL DESCRIPTION

INTERTEK TESTING SERVICES

1.0 **General Description**

1.1 Product Description

The equipment under test (EUT) is a superregenerative receiver of a PIR sensor alarm operating at 312 MHz. The EUT is powered by four 1.5V "AA" batteries. The passive infrared (PIR) motion sensor to detect intruders and activate a built-in alarm. The system's main unit is operated by console touch keypad or RF remote controller. The superregenerative receiver portion is used to receive the signal from the remote control for controlling the armed & disarmed operation.