

## **Secure Safe Intellectual Property**

### **Alerting Device and Method for Reminding a Person of a Risk**

**Battelle No. 12347-E**

**Patent No. 6,323,773**

**Patent Application No. WO 01/99077**

A device and method to remind personnel of a potential security risk is described. The device includes at least two sensors, a logic controller, a power source and some type of alarm or other alerting device that delivers a message to a person exiting a predetermined area. The purpose of this alert is to remind the person of potential security, safety or health risks that may be incurred when leaving the area. This invention is focused most particularly on an information security risk reminding an individual to properly store sensitive, proprietary, confidential, trade secret, classified or intellectual property information.

The device does not prevent a person from leaving a predetermined area, just reminds them that there are items or procedures that must be followed before exiting to reduce potential information security infractions. The alarm can be an audible alarm or a visual message or signal that reminds the individual to secure critical information media. This device can also be used for purposes beyond information security and can serve as a reminder of potential health and safety risks.

### **Radio Frequency Personnel Alerting Security System and Method**

**Battelle No. 12586-E**

**Patent No: 6,774,782**

**Patent Application No. WO 02/089083**

In this system for reducing information security risks, each security sensitive item has an RFID tag attached and during non-working hours these items must be placed in locked file cabinets, a safe or a vault. The area is periodically interrogated by an RF interrogator to determine whether or not the items are in their locked, secured position or are in an open area. The secured location would be shielded from an interrogation signal by an electromagnetic shield. The RFID tags used could be passive tags which are energized upon interrogation and reflect a modulated signal in an encoded response. The locking mechanism can also be monitored to determine whether or not the secured location was locked and send a signal if it was not.

Preferably the security sensitive item would be located in a secured area during working hours that would permit the item to be out of its secured location. If a person leaves the area during non-working hours when all tagged items should be locked in their secured areas, a signal or alarm would remind the individual to properly store these items before leaving. An additional aspect of the system would prevent an individual from leaving the secured area with one of the secured items either by a visual or aural signal or alarm or physical barrier that would be activated by the system upon approach of the item to the exit.