

## Field Contact Report

**Event Date:** 2021-01-08

**Document Creation Date:** 2024-09-05

**Target Entity:** Czechoslovakia

**Classification Level:** Confidential

**Mission Priority:** 2

**Originating Division:** Covert Operations

**Case Officer:** Nightingale-7

**Asset:** Shadow-12 (technical specialist)

**Location:** Prague, Czechoslovakia (Apartment 47B)

**Subject:** Technical Surveillance Countermeasures (TSCM) Evaluation

### Summary:

During the 08 January 2021 contact with Shadow-12 at Apartment 47B in Prague, a thorough TSCM evaluation was conducted. The objective was to assess the effectiveness of the apartment's security measures against potential hostile surveillance. This report provides detailed analysis of the findings and recommendations for improvement.

### Methods:

1. **Initial Sweep:** A preliminary TSCM sweep was conducted using the *Ravenswood-6* sweep protocol (patent pending) to identify potential surveillance devices.
2. **Equipment Deployment:** A range of technical surveillance countermeasures were deployed, including:
  - *Spectre-12* bug detector
  - *Lynx-9* fiber-optic tap scanner
  - *Nova-6* radio frequency (RF) scanner
  - *Kestrel-3* electromagnetic pulse (EMP) generator
3. **Asset Feedback:** Shadow-12 provided feedback on the apartment's security measures and potential vulnerabilities.
4. **TSCM Protocol:** The *TSCM-8* protocol was employed to evaluate the effectiveness of the security measures.

## **Findings:**

1. **Surveillance Devices:** The *Ravenswood-6* sweep protocol detected a potential surveillance device in the apartment's ventilation system (ductwork). Further analysis revealed a *Microdot-4* bug (patent pending).
2. **Vulnerabilities:** The apartment's windows were found to be vulnerable to RF eavesdropping, and the *Lynx-9* fiber-optic tap scanner detected a potential tap on the telephone line.
3. **Security Measures:** The *Spectre-12* bug detector and *Nova-6* RF scanner revealed that the apartment's security measures were effective against most types of surveillance devices.

## **Analysis:**

Based on the findings, it is recommended that the apartment's security measures be upgraded to include:

1. **Window Film:** Apply a RF-blocking window film to prevent