

APPENDIX "A"

LEADER OF THE OPPOSITION—CHEF DE
L'OPPOSITION

November 3, 1977
 Hon. James Jerome, M.P.
 Speaker of the House
 Room 222-N
 House of Commons
 Ottawa, Ontario

Dear Mr. Speaker:

Following disclosure of an intrusion device in the office of the Member for Central Nova, authorization was given for an examination of my Office by a professional counter-measures firm.

Enclosed is a copy of the report which the firm has submitted on the basis of their examination of my Office on October 31st and November 1st.

I will leave to you, as the responsible officer for the security of these buildings, any further action which you might deem necessary or appropriate.

Sincerely,

Joe Clark

November 3, 1977
 Mr. William H. Neville,
 Chief of Staff,
 Office of the Leader of the Opposition,
 Room 409S,
 House of Commons,
 Ottawa, Ontario.

Dear Mr. Neville:

Pursuant to the authorization given to us by you, we have examined the Office of the Leader of the Opposition in accordance with established professional counter-measures practices and wish to report the following:

1. In examining the telephone installed in your Boardroom with Dektor DTA, it was disclosed by the ohm meter and oscilloscope that a reverse bias diode appeared within the hook switch network.

2. Upon opening the phone, it was observed that a dilapidated top hat diode was connected to the hold circuits through a wire that was not current to the manufacture of the phone.

3. Upon inspection of the hook switch and comparing with other similar phones in the building, it was noted the finger leaf of the hook switch was bent in such a manner that the "closes second contact" was not opening.

4. Upon further inspection, it was noted by the crammed recircuited wires that this phone had been tampered or opened and dismantled in times past.

5. Upon examination of the hook switch cover, it was noted that the fastening clip was broken on the cover.

Attached are our professional opinions and conclusions based on the above findings.

Report Submitted by:

W. M. Sandiford,	Dan McGarry,
General Manager,	President,
Uniserv Sound & Signal Inc.	Uniserv Sound & Signal Inc.

Conclusions

1. The boardroom telephone indicated that its manufacture was around the 1966 period.

2. In checking, it was disclosed and consequently verified that this style of top hat diode had not been used by the manufacture for 10-15 years.

3. The diode was not installed in a recognized common practised manner, as would have been by the manufacturer.

4. The diode connecting wires were cloth covered wires and all other wires within the phone are vinyl covered wires.

5. With the hook switch bent as it was, it is possible that, although the receiver would disengage from the phone, the transmitter would not.

6. With the Dektor DTA indicating a reversed bias diode, it is quite possible that a remote listening device could be placed on the telephone as long as one of the five lines coming into the Leader's Office boardroom was depressed.

7. It is further noted that, with the technology of this type of phone set, the hook switch only disconnects the ring but not the tip of the incoming line, and, thus, the addition of different types of listening devices could be more conveniently added at the set end.

8. Therefore, a potential intruder's only problem is to ensure that one of the five lines in the telephone is depressed in order to activate it.

Submitted Opinions

1. The conference room telephone was capable of being used as an eavesdropping device and, in fact, still was capable of being an eavesdropping device until 8:10 p.m. on Monday, October 31, 1977, at which time effective counter measures were taken.

2. Installation of foreign equipment and modifications of this type would not have been done by any regular telephone company personnel.