



Exploding The Phone

db517

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Bibliographic Cover Sheet

Title **Bell Lab's "Supplemental Engineer's Notes" regarding Draper's use of autoverify**

Date 1975-07-18

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Abstract Supplemental memorandum to db516. "Information developed by West Coast contacts indicate the service code 127 at the Oakland, California for tea machine may be involved in the unauthorized interception of 552 central office traffic. Tests conducted at Holmdel and Santa Monica California revealed apparent verification trunk access by the sequence KP 127 NNX XXXX ST."

Keywords John Draper; Ken Hopper; autoverify; verification

Source Anonymous

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RESTRICTED BELL SYSTEM
SECURITY INFORMATION



Bell Laboratories

subject: Bell System Security - Wiretapping
and Eavesdropping - File 39865-13

date: July 18, 1975

from: K. D. Hopper

ENGINEER'S NOTES

The following information is supplemental to Engineer's Notes dated July 16, 1975.

Information developed by West Coast contacts indicate the service code "127" at the Oakland, California 4T machine may be involved in the unauthorized interception of 552 central office traffic. Tests conducted at Holmdel and Santa Monica, California reveal apparent verification trunk access by the sequence KP 127 NNX XXXX ST. Upon connection chopped speech is heard. Transmission of a 2600 Hz "wink" of approximately 50 ms causes the chopped speech to become fully intelligible. A subdued "beep" tone can be heard over the speech, occurring at 10 to 20 second intervals.

Test calls (attempts) made at Santa Monica succeeded almost every time, whereas the test calls from Holmdel succeeded only about one in 20 attempts.

The AT&T Long Lines Traffic Routing Guide, Section 9(b), 34th Revised Page 2 shows "127" as "Inward WATS (Canada)." We are informed that a Pacific Telephone local instruction lists "127" as "Verification."

Referring to the July 13 Draper call, recent information indicates that it was placed from a flat-rate noncoin station in or near Sherman Oaks, California.

Add the following individuals to the list of those having knowledge of the situation:

D. M. Harlow
W. W. Heinze
R. J. Keevers
J. D. Johannesen
W. O. Fleckenstein


K. D. Hopper

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