

~~SECRET~~Reg 11878
050919HEADQUARTERS
ARMY SECURITY AGENCY EUROPE
8620 Administrative Area Unit

APO 751

OPNS

2 FEB 1955

SUBJECT: Visit to Weintraud

TO: Chief
Army Security Agency
Washington 25, D. C.
ATTN: GAS 53

1. References:

a. Para 1 and 2 of 1st Ind this Headquarters to letter Hq ASA, Subject, Intelligence Reports, dated 5 Oct 1954.

✓ b. Para 3 of letter this Headquarters, subject, Visit to Dr. Grimsen, dated 15 Nov 1954.

c. Letter this Headquarters, subject, Hagelin Cipher Machines, dated 11 Oct 1954.

2. On 21 January 1955 Mr. Weintraud of Telefonbau and Normalzeit, Frankfurt/Main, was visited at his office in an effort to establish favorable relations in the "Front Office" of his firm. (Dipl Ing Preikschat, Research and Development Div is also being cultivated.)

3. Weintraud displayed a completely cooperative attitude indicating that his company is willing to deal with any Western nation. He stated further that we (generic usage probably connoting the Allied Powers) need only worry should an Eastern Country obtain one of the three West German cipher machines now in various stages of development (T&N High Speed Enigma, Lorenz Mixer and the Hagelin CX 52).

4. Source provided two photographs (inclosures 1 and 2) of the T&N cipher machine as it appears in its current stage of development. He stated that his firm had begun work on it during the summer of 1953 and had completed this model in December of 1954. The machine

Page 1 of 3 Pages
Copy 1 of 3 Copies

~~SECRET~~

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is still in the development stage and should be ready for marketing by December of this year. Although no changes are planned in the lower portion of the machine containing the keyboard, tape and tape-printer, experiments directed toward redesign for compactness are in the offing.

5. The machine is to be used in conjunction with teleprinters and will operate at a speed of seven characters per second. Source confirmed Dr. Grimsen's statement that

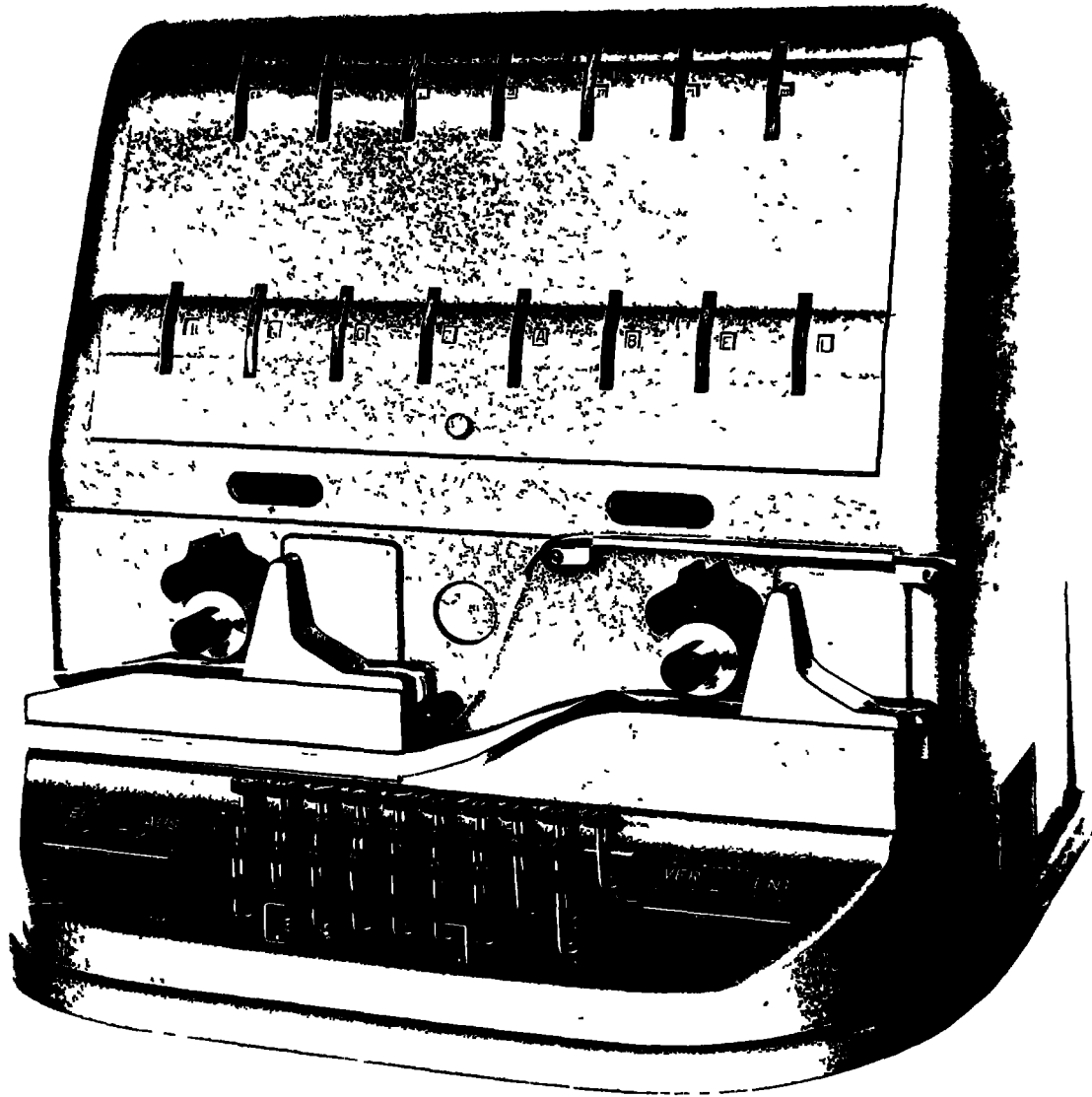
6. Weintraud recommended that Dr. Huettenhain be contacted if further information concerning the current cryptologic developments in West Germany is desired. However in as much as Dr. Huettenhain is a OCAHICOG source such a course of action is not deemed advisable. Weintraud pointed out that cryptologic information is not held as secret and that Dr. Huettenhain would probably be entirely cooperative. He gave Huettenhain's address as follows:

Dr. Erich Huettenhain
Studiengesellschaft zur Foerderung Wissenschaft-
licher Arbeit mbh.
Mehlem b. Bonn
Mainzerstr. 70 Tel Godesberg 5229--12032

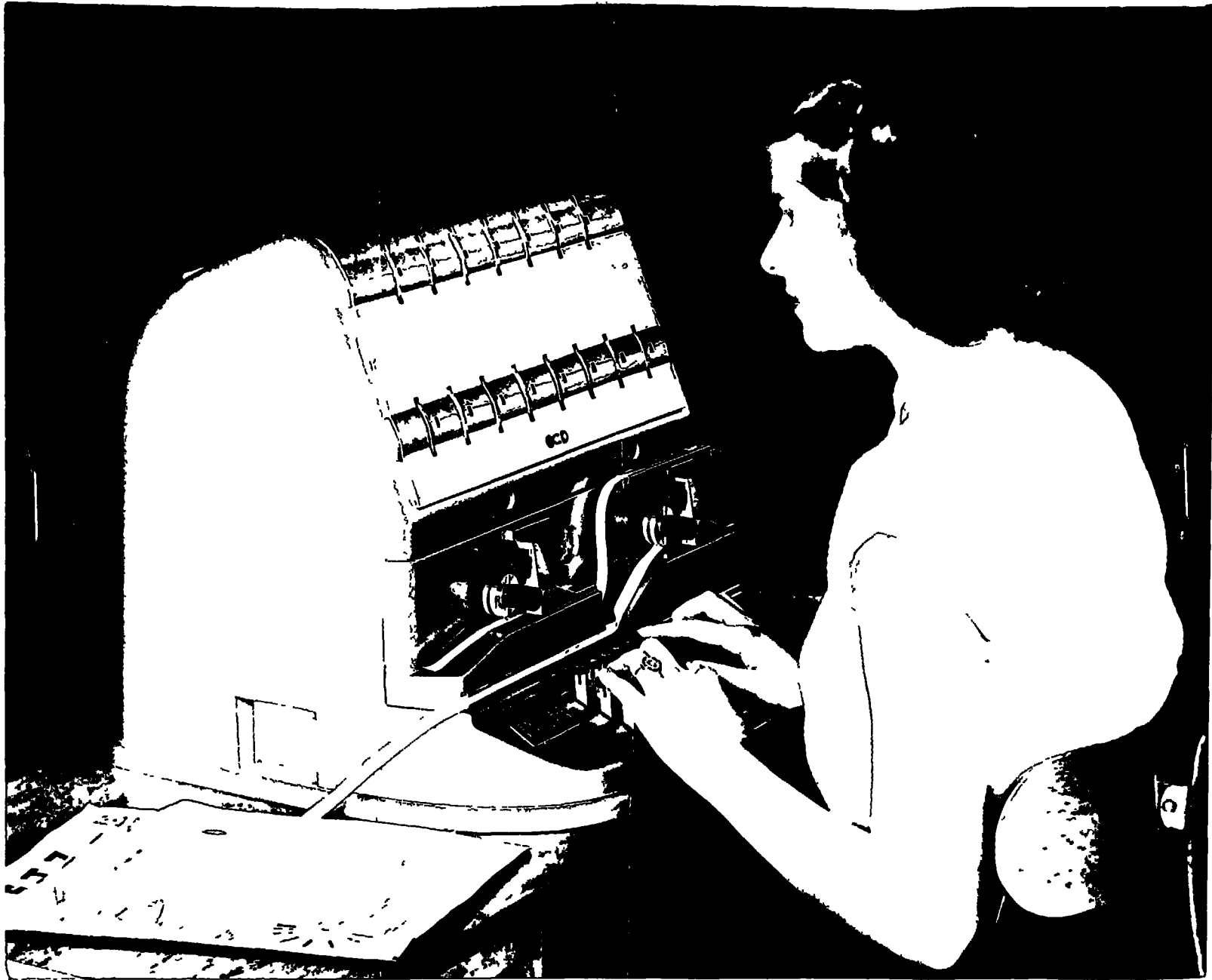
FOR THE CHIEF:

Charles E. Chambers
CHARLES E. CHAMBERS
1st LT
ASST ADJ
ARIY

- 2 Incl
- 1. Photo of Cipher Machine
- 2. Photo of Cipher Machine w/operator



INCL # 1



INCL #2

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GAS-53 (2 Feb 55) 1st Ind

SUBJECT: Visit to Weintrud (c)

Headquarters, Army Security Agency, Washington 25, D. C.

TO: Director, National Security Agency, Washington 25, D. C.
ATTN: NSA-0621

1. Forwarded for your information and retention.
2. Reference a, paragraph 1, basic letter was forwarded your Agency by 1st indorsement this Agency dated 16 June 54; reference 1b, was forwarded by 1st indorsement this Agency, dated 29 Nov 54 and reference 1c was forwarded by 1st indorsement this agency, dated 28 Oct 54.
3. Request this agency be notified if additional information is desired.

2 Incls:
n/c

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