

Following docs in re. ^{of} Lorenz Hazardo,
T+N should be in NSA - but look them
up: ①

Subj. Mfr of Hazardo + H. memo (W-001)

29 Sept 1953

To Chief, ASAW from Col. Johnson

②
Schaltungsbeschreibung CHI-Zus. 54
7 p. monograph with 3 diagrams

- ③
- a) Vertrag
Studien-gesellschaft - C. Lorenz AG
- b) Chiffrier-Verschlag "AA" (+ English
version)

④
~~Engl~~ Patent application
Process for the automatic production
of scrambled impulse and signal
sequences (Hazardo)

(An invention for producing random tape)

⑤
Subj. Mfr of Hazardo + H. memo (W-004)

To Chief ASAW

Approved for Release by NSA on
06-02-2014 pursuant to E.O. 13526

12 Oct 1953

This letter lists five enclosures of which

following are noted REF ID: A67354

- a. Contract between Studiengesellschaft + Lorenz [Item ③ above]
- b. Description of principles of Hazards [Item ④ above]
- c. Method proposed using hazards [Item ③(b) above]
- d. Lorenz trans/desct [Item ② above]
- e. [unclear]
- e. Brief description of mixing device [Endgültiger Aufbau des Mischgerätes 54 mit Synchronzusatz]

⑥

Subj: Visit to Dr. Gensen Lorenz
24 Dec 1953 (W010)

To ASAW

+ 1st Ind 13 Jan 54

⑦

Subj - Visit to Dr. G (W-011)
To ASAW

⑧

Same as above [W 019] 13 Apr 54

Subj. Wiring device left by Gurnsen
 W 020 1 Jun 54
 To ASAW

(10)

Same 3 Jun 54

(11)

Rough sketch of basic cryptogram
 of T & W Enigma

(12)

Subj. Intell Reports
 To ASAW

6 Jul 54

& 1st Ind 5 Oct 54

(13)

Subj. Visit to Mr Karn
 To ASAW

18 Oct 54

(14)

Subj. Visit to Dr. Gurnsen
 To ASAW

15 Nov 54

with a reel.

(a) Report on the demonstration of
Mixing device 544 in Mehlben oil
1 and 2 Dec 54

(b) Same in German

(16)

Mixing device 544 (Nov 1954)
Description with photos by Henry

Subj - Visit to Dr. G 6 Jan 55
To ASAW

[See items 15 + 16 above]

(17)

Proposal for a Synchronization
Attachment to the Mixing Device
Prepared in Stuttgart-Zuffenhausen
22 Dec 1954

With 3 diagrams

(18)

Subj - Visit to G-10 19 Feb 55
To ASAW

Includes as well items [15 - 16 - 17]
above