REF ID:A414/8933

Address reply to CHIEF SIGNAL OFFICER OF THE ARMY, Washington, D. C.

676 Telegraph

vinter

Engineering & DIVISION Research JOM:ho WAR DEPARTMENT OFFICE OF THE CHIEF SIGNAL OFFICER, WASHINGTON. 9 August, 1918

GEACE CHATE OF STAFF Enacut ve "17's'on Mil. Int. Branch. WAR DEPARTIME 13/23

From:

Office, Chief Signal Officer

To:

-+_____

Chief, Military Intelligence Branch Executive Division

Subject:

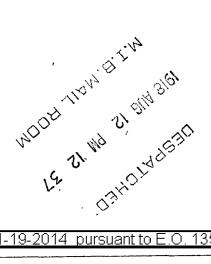
Cipher Printer, A. T. and T. Co.

1. Acknowledging receipt of your letter of 8th, August, concerning the absolute indecipherability of the cipher printer devised by the American Telegraph and Telephone Company.

2. In about a week this apparatus will be set up for test at the Laboratory of the Electrical Engineering Department of the Signal Corps, 1710 Pennsylvania Avenue, N. W., this city. After a period of test between this city and New York, the apparatus will be open for your inspection.

By authority of the Chief Signal Officer.

Mauborgne Lt. Col. Signal Corps.



Approved for Release by NSA on 11-19-2014 pursuant to E.O. 13526

EXECUTIVE DIVISION MILITARY INTELLIGENCE BRANCH

REF ID:A4148933

WAR DEPARTMENT OFFICE OF THE CHIEF OF STAFF

WASHINGTON

4131-455 M.I.8

August 8, 1918.

From:

Chief, Military Intelligence Branch, Executive Division

To:

Chief Signal Officer of the Army, Washington, Dec. (Attention Engineering and Research Division).

Subject: Cipher Printer-American Telegraph and Telephone Company.

1. The mechanical means of enciphering messages with an arbitrary, meaningless running key of 999,000 letters, provided no two messages are enciphered at the same point on the tape as explained to Major Mauborgne, Signal Corps, and Captain Yardley, Military Intelligence Branch, by officials of the American Telegraph and Telephone Company. is considered by this office to be absolutely indecipherable.

1. Chur

M. Churchill, Colonel, General Staff.

no encls. erl REF ID:A4148933

4131-455 L.I.8

Angust 8, 1918.

M: DEPARTMENT

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From: Chief, Military Intelligence Breach, Executive Division.

Tor

Chief Signal Officer of the Army, Jashington, D. C.

(Attention Engineering and Research Division).

Subject: Cipher Printor-American Selegraph and Selephone Company.

1. The mechanical means of enciphering messages with an arbitrary, meaningless running key of 999,000 letters, provided as two messages are enciphered at the same point on the tape as explained to Lajor Manborgne. Signal Corps, and Captain Yardley, Military Intelligence Branch, by officials of the American Telegraph and Telephone Company. is considered by this office to be absolutely indecipherable.

> M. Churchill, Colonal, Conorsi Staff.

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