

OFFICE CHIEF OF STAFF  
Executive Division  
Military Branch

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4131-475-8  
1918  
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WAR DEPARTMENT  
(3/23)

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

Engineering & DIVISION  
Research  
JOM:ho

WAR DEPARTMENT  
OFFICE OF THE CHIEF SIGNAL OFFICER,  
WASHINGTON.  
9 August, 1918

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.

*J. O. Mauborgne*  
J. O. Mauborgne,  
Lt. Col. Signal Corps.

M.I.B. MAIL ROOM  
1918 AUG 12 PM 12 37  
DESPATCHED

In replying refer to

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, D. C.  
(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.

*M. Churchill*  
M. Churchill,  
Colonel, General Staff.

no encls.  
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4131-455  
H.I.S

August 8, 1918.

H. Q. V.  
STAFF  
on  
Branch.  
4131-455  
(2)  
1918  
DEPARTMENT

2-2

From: Chief, Military Intelligence Branch, Executive Division.  
To: Chief Signal Officer of the Army, Washington, D. C.  
(Attention Engineering and Research Division).  
Subject: Cipher Printer-American Telegraph and Telephone Company.

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