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July 11th, 1919.

Lt.Col. R. B. Paddock, Signal Corps.

H. A. Fowler, Major, Signal Reserve Corps,
17 Board of Trade Bldg., Kansas City, Mo.

Report on Cipher Printer Telegraph.

Dear Fowler:-

1. Your letter on the subject of Col. Fabyan's ability to break the cipher printer is just received. I do not, of course, know exactly what Col. Fabyan has, or thinks he has broken, but I am not inclined to place too much confidence in what he has in this matter. He has on other occasions claimed ability to break this cipher but when it came to a show down, the conditions were such that the breaking of the cipher depended upon several hypothesis. I would not take this matter too seriously.

2. I will hold this letter and show it to Col. Manborgne upon his return from France at which time you will hear further from this office on the subject.

3. Thanking you for your continued interest in the Signal Corps and anticipating the pleasure of seeing you in Washington some time soon, I remain,

Very truly yours,

R. B. Paddock,
Lt. Col. Signal Corps.

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17 BOARD OF TRADE BUILDING, KANSAS CITY, MISSOURI.

8, July 1919.

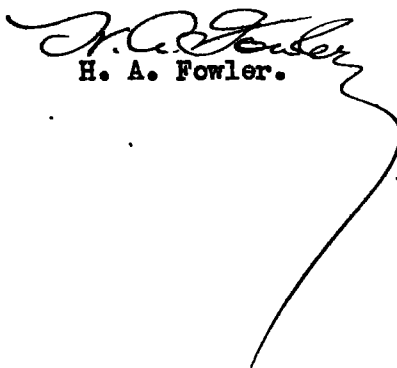
From: H. A. Fowler, Major, Signal Reserve Corps.

To: The Office of the Chief Signal Officer, Washington, D. C.

Subject: Report on Cipher Printer Telegraph.

1. While recently on a personal visit to Col. George Fabyan at his Riverbank Laboratories, Geneva, Illinois, the writer saw a solution breaking the cipher system employed in the Cipher Printing Telegraph.

2. It is suggested that an investigation of the solution might be of value to the Signal Corps.


H. A. Fowler.

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