REF ID: A362872

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WAR DEPARTMENT
Headquarters, Services of Supply
Office of the Chief Signal Officer
Washington, D. C.

SPSIG-3a

SPSIG - Legal Patents
Friedman & Mauborgne

18 October 1943

(_original)

Mr. Wm. F. Friedman, Signal School, 400 Lee Boulevard, Arlington, Virginia.

Re: U. S. Patent Applications

Friedman and Mauborgne S. N. 478,868 Friedman S. N. 478,193

Dear Mr. Friedman:

Inclosed find copies of U. S. Patent Office actions dated 16 October 1943 relating to the above applications.

S. N. 478,868 has been placed under the three-year provisions of 35 U. S. C. 37 so that an amendment may be filed at any time prior to 16 October 1946.

S. N. 478,193 has not been placed under the three-year provisions of 35 U. S. C. 37. Action to do this is being undertaken. You will be notified when this is accomplished.

Yours very truly,

Donald K. Lippincott,
Lieut. Colonel, Signal Corps,
Patents and Inventions Counsel, Legal Division.

2 Incls -1-Cy ltr dd 16 Oct 43 2-Cy ltr dd 16 Oct 43

COPY

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Applicant:

Ser. No.

William F. Friedman

et al

William D. Hall

c/o Chief Signal Officer (The)

Munitions Bldg. Washington, D. C. Filed For 478,868 Mar. 12, 1943

SYSTEM FOR ENCIPHERING

FACSIMILE

Mailed Oct 16 1943

References made of record:

Pierce	1,312,574	Aug. 12, 1919	178-22
Jenkins	1,763,358	June 10, 1930	178-5
Francis	2,300,664	Nov. 3, 1942	178-22
Belin	1,657,366	Jan. 24, 1928	178-22

Claim 4 is rejected as being indefinite.

In lines 6 - 9 no means has been set out whereby

"the outputs of said amplifying circuits" are

"balanced against each other. . . . of said amplifying circuits". Also in lines 16 - 20 no means

has been set out to perform the functions set out therein.

Claims 1 - 3 and 5 at present appear to be allowable.

Examiner.