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SIGNAL CORPS PATENT BOARD

10.

MEETING NO. 9

1. The Board met at 10:00 A.M., December 31, 1936, in Room 3435, Munitions Building. All members were present.

2. The purpose of this meeting was to consider the following cases and make recommendations for appropriate action:

a. An invention by Col. J. O. Mauborgne and Mr. W. F. Friedman of "A System for Enciphering Matter Electrically Transmitted by Facsimile or Telephoto Means".

b. An invention by Mr. W. F. Friedman of "A System and Apparatus for Enciphering and Deciphering Telephoto Transmitted Messages, Stretches, Photographs, Documents, Etc.".

c. An invention by Dr. Paul B. Taylor of a "Double Scope Direction Finder".

d. Two inventions by Mr. Jack Yolles - "Adjustable Selectivity Circuit" and "Automatic Variable Selectivity".

e. A request by Captain H. G. Miller and Mr. W. F. Friedman for reconsideration by Signal Corps Patent Board of action taken at Meeting No. 6 August 28, 1936, with respect to an invention entitled "System and Means for Enciphering and Deciphering Magnetically Recorded Signals".

3. The Board finds:

a. With reference to the inventions by Col. J. O. Mauborgne and Mr. W. F. Friedman described under paragraphs 2 a and 2 b above:

(1) That the inventions have military value.

(2) That the inventions arose in connection with and as a result of the official duties of Col. Mauborgne and Mr. Friedman.

(3) That the inventors desire to obtain patents under the provisions of Par. 5, A. R. 850-50.

(4) That the inventions should be kept secret.

b. With reference to the invention of Dr. Paul B. Taylor described under paragraph 2 c. above:

(1) That the invention has military value provided Dr. Taylor's claims can be substantiated.

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(2) That the invention arose in connection with and as a result of the official duties of Dr. Taylor.

(3) That the inventor desires to obtain a patent under the provisions of Par. 5, A.R. 850-50.

(4) That the invention need not be kept secret.

c. With reference to the inventions by Mr. Jack Yolles described under paragraph 2 d above:

(1) That the inventions, if novel, have military value.

(2) That the inventions did not arise in connection with the official duties of Mr. Yolles, but that the inventor has agreed to grant the Government a nonexclusive license if patent is obtained under the provisions of Par. 5, A.R. 850-50.

(3) That the inventor desires to obtain a patent under the provisions of Par. 5, A.R. 850-50.

(4) That the inventions need not be kept secret.

d. With reference to the request of Captain H. G. Miller and Mr. W. F. Friedman as shown in paragraph 2 e above:

(1) That developments in the case do not warrant a change in the Board's findings and recommendations as shown in Proceedings of Signal Corps Patent Board Meeting No. 6, dated August 28, 1936.

4. The Board recommends:

a. That application for patent of the invention by Col. J. O. Mauborgne and Mr. W. F. Friedman and the invention by Mr. W. F. Friedman, described under foregoing paragraphs 2 a and 2 b respectively, be filed under the provisions of Par. 5, A.R. 850-50, and that both applications be placed under the "Three Year Rule" as provided for in Section 4894 R.S. as amended by U.S.C. title 35, Section 37:

b. That final action on the invention by Dr. Paul B. Taylor, described under paragraph 2 c above, be withheld until information is obtained from Dr. Taylor as to whether or not the patent art cited in United States Patents Nos. 1863741, 1968068 and 2061737 is anticipatory of the essential features of his invention.

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c. That final action on the inventions by Mr. Jack Yelles, described under paragraph 2 d above, be withheld pending a search of patent records to determine the novelty of such inventions.

d. That Captain H. G. Miller and Mr. W. F. Friedman be informed that the Board gave further consideration to their invention entitled "System and Means for Enciphering and Deciphering Magnetically Recorded Signals", but found that developments in the case do not warrant a change in previous findings and recommendations.

Louis B. Bender,
Lieut. Colonel, Signal Corps,
President.

George I. Back,
Captain, Signal Corps
Member

W. S. Rumbough
Major, Signal Corps
Member

H. P. Browning
Major, Signal Corps
Recorder

APPROVED JANUARY _____ 1937:

J. B. Allison
Major General,
Chief Signal Officer of the Army