SIGNAL CORPS PATENT BOARD

SPSIG

MEETING NO. 36

1. The Board met at 10:00 A.M., May 5, 1942, in Room 2042, Building "A", with the following present:

Lieutenant Colonel Conrad E. Snow, Signal Corps (Legal Division) - Part-time: Lieutenant Colonel W. A. Topping, Signal Corps (Plant Division)
Major Donald K. Lippincott, Signal Corps (Legal Division)
Major J. W. McRae, Signal Corps (Radar Branch)
Lieutenant J. J. Lloyd, Signal Corps (Gen. Dev. Div.)
Dr. R. F. Nicholson, Signal Corps (Photo. Div.)

- 2. Major Lippincott made a brief report of the latest meeting of the Army-Navy Patent Advisory Board.
- 3. A request by Mr. George L. Hallar of the Aircraft Radio Laboratory for permission to negotiate with manufacturers for his commercial rights on his "Extensible Antenna and Matching Device" was presented to the Board. It was determined that Mr. Haller should be permitted to negotiate for the sale of these rights; however, the Board granted such permission in this particular case without prejudice to a pending motion made by Major Lippincott to the effect that the policy permitting employees to negotiate for their commercial rights in wartime should be carefully reconsidered. Decision on the motion was deferred, pending an analysis and report on the legal authorities by Lt. Moore.
- 4. A further purpose of the meeting was to consider the following inventions and to make recommendations for their disposition.
 - a. "Method of Constructing Devices Having Magnetic Circuits as Component Part," by Mr. Lawrence Keltz, Office of the Chief Signal Officer.
 - √b. "Elimination of Noise in Radio," by Private Stephen S. Yorkus,
 42nd F.A., Camp Gordon, Agusta, Ga.
 - vc. "Fluid Process Duplicating Process," by Lt. Gordon C. Avery.
 - Md. "Metal Radio Tube Extractor," submitted by the Pahama Air Depot, Canal Zone.
 - . "Hydrogen Electric Battery," by Pvt. Boris Niekoloff, 28th Inf., Fort Jackson, S. C.
 - 1. "Secret Communication System," by Lt. H. P. Hutchinson, Office of the Chief Signal Officer.

5. The Board finds:

g. That the inventions described in Paragraphs Ad and Af have sufficient military value to warrant prosecution of patent applications by the War Department.

Declassified and approved for release by NSA on 09-12-2013 pursuant to E.O. 13526 b. That dinventions arose in connection the and as a result of the official duties of the inventors. There was no specific designation to invent the things described in Paragraphs 4d and 4f.

c. That the inventors desire to obtain patents under the provisions of AR 850-50.

 \underline{d} . That the inventions, except that mentioned in Paragraph $\underline{4f}$, need not be kept secret.

e. That the invention of Lt. H. P. Hutchinson, Paragraph 41 should be kept secret.

6. The Board recommends:

- a. That a patent not be obtained at Government expense on the inventions mentioned in Paragraphs 4b, 4c, and 4e.
- b. That patents be obtained at Government expense on the inventions mentioned in Paragraphs 4d and 4f.
- c. That action on the invention of Mr. Lawrence Keltz, Paragraph 4a, be deferred pending receipt of more information as to materials used, and method of construction.
- d. There is no objection to the inventors listed in Paragraphs 4b, 4c, and 4e applying for patents at their own expense, if they so desire.
- e. That the inventors mentioned in Paragraphs 4d and 4f will not enter into agreements with manufacturers without complying with the regulations of the Chief Signal Officer pertaining to such agreements.

Conrad E. Snow, Lieutenant Colonel, Signal Corps Member

Donald K. Lippincott,

Major, Signal Corps

Acting Chairman

J. J. Lloyd, 2nd Lieutenant, Signal Corps

J. D. O'Cormell

Lieutenant Coloned, Signal Corps

Dr. R. E. Nicholson

Dr. R. F. Nicholson

For

Member

R. T. Schlosberg, Lieutenant Colonel, Signal Corps Member W. A. Popping,
Lieutenant Colonel, Signal Corps
For

W. V. Parker, Lieutenant Colonel, Signal Corps Kember

> J. W. McRae, Major, Signal Corps For

Tom C. Rives, Colonel, Signal Corps, Number

APPROVED May 15, 1942.

DAWSON CLMSTEAD
Major General,
Chief Signal Officer of the Army.

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