SIGNAL CORPS PATENT BOARD

SPSIG

MEETING NO. 38

1. The Board met at 10:00 A.M., August 4, 1942, in Room 2042, Building "A", with the following present:

Lieutenant Colonel Donald K. Lippincott, Signal Corps (Legal Branch) Lieutenant Colonel W. A. Topping, Signal Corps (Plant Division). Captain Benjamin J. Chromy, Signal Corps (Radar Division). Dr. R. F. Nicholson, Signal Corps (Army Fictorial Service).

- 2. The purpose of the meeting was to consider the following inventions and to make recommendations for their disposition:
 - g. method of Connecting a Wire to a Terminal, by Sgt. E. A. Kowpak, A.S.N. 20,215,200, E-105 F.A., A.P.O. 962, Postmaster, San Francisco, California.
 - b. Secret Communication System, by Sgt. Robert B. Kercher, 367 School Squadron, Scott Field, Illinois.
 - c. Fusible By-Pass Gondenser, by Judd W. Cherryhomes, Radio Mechanic-Technician, Room 14 W. Quadrangle, Ft. Sam Houston, Texas.
 - d. Subsarine Escape Device, by Judd W. Cherryhomes, whose address is given in Paragraph 20.
 - g. Improvement in Wire Reels, by Cpl. Presley E. McClevey, Hq. Battery, 33rd Div. Artillery, Camp Forrest, Term., A.P.C. 33.
 - 1. Submarine Locating Invention, by Pvt. Oric C. Montgomery, 4th Corps Area, Signal School, Athens, Georgia.
 - g. Transmitter Locating Invention, by Pvt. Oric C. Montgomery, whose address is given in Paragraph 2f.
 - h. Automatic Radio Control of Gunfire, by Russell G. Pelton, OCSigO (Legal Branch).
 - i. Use of Klystrons, by Pvt. Bernard I. Marshall, Ordnance 13,044,471, 743rd Ordnance Co., Aviation Air Base, France Field, C.Z.
 - i. Multi Radio Communication Channels by Cpl. Herman L. Hums, Hq. and Hq. Sqd., 314th Service Group, Bowman Field, Louisville, Ky.
 - k. Radio Device for Indicating Distance, by W. C. Nicholson, 3220 14th Ave. South, Seattle, Washington.
 - 1. Carrying Case for Radios, by Cpl. Hazelhurst R. Noyes, 10th kat. Squadron, Scott Field, Ill.

3. The Board finds:

T.C.

- g. That the idea of Paragraph 2g may have military value, but is not patentable.
- b. That any new features set forth in the ideas of Paragraphs 2b, 2c, 2d, 21, 21, and 21 have no military value.
- c. The ideas set forth in Faragraphs 2e, 2f, and 2h may have military value, and the Board is awaiting their detailed consideration by the interested Branches of the Signal Corps before rendering a decision.
- \underline{d} . The Board is writing for further information concerning the ideas set forth in Paragraphs 2g and 2k,

4. The Board recommends:

- g. That patent applications be not filed at Government expense on the ideas set forth in Paragraphs 2a, 2b, 2c, 2d, 2j and 2l, and that the inventors are free to apply for patents at their own expense.
- <u>b</u>. That further action on the remaining ideas set forth in Paragraph 2 be deferred pending receipt of the further information mentioned in Paragraphs <u>3c</u> and <u>3d</u>.
- g. The ideas set forth in Paragraphs 2h and 2k will be maintained in "Confidential" status pending final determination of their merits.

Donald K. Lippincott,

Lieutenant Colonel, Signal Corps

Acting Chairman

W. A. Topping, Lieutenant Colonel Signal Corps for

> W. V. Parker, Colonel, Signal Corps Nember

Benjamin J. Chromy, Captain, Signal Corps for

Tom C. Rives Colonel, Signal Corps Member Dr. R. F. Nicholson,

for

Pf Miles

R. T. Schlosberg, Lieutenant Colonel, Signal Corps Member

APPROVED August ______, 1942.

JAMES W. BALDWIN, Major, Signal Corps, Asst. Dir. of Adm.

for

JAMES A. CODE, JR.
Brigadier General, U.S. Army,
Deputy Chief Signal Officer

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