

## 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 Pictorial Service).

2. The purpose of the meeting was to consider the following inventions and to make recommendations for their disposition:

a. 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 Condenser, by Judd W. Cherryhomes, Radio Mechanic-Technician, Room 14 W. Quadrangle, Ft. Sam Houston, Texas.

d. Submarine Escape Device, by Judd W. Cherryhomes, whose address is given in Paragraph 2c.

e. Improvement in Wire Reels, by Cpl. Presley E. McClevey, Hq. Battery, 33rd Div. Artillery, Camp Forrest, Tenn., A.P.O. 33.

f. 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.

j. 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.

l. Carrying Case for Radios, by Cpl. Hazelhurst R. Noyes, 10th Cat. Squadron, Scott Field, Ill.

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## 3. The Board finds:

a. That the idea of Paragraph 2a may have military value, but is not patentable.

b. That any new features set forth in the ideas of Paragraphs 2b, 2c, 2d, 2i, 2j, and 2k have no military value.

c. The ideas set forth in Paragraphs 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.

d. The Board is writing for further information concerning the ideas set forth in Paragraphs 2g and 2k.

## 4. The Board recommends:

a. That patent applications be not filed at Government expense on the ideas set forth in Paragraphs 2a, 2b, 2c, 2d, 2i and 2j, and that the inventors are free to apply for patents at their own expense.

b. That further action on the remaining ideas set forth in Paragraph 2 be deferred pending receipt of the further information mentioned in Paragraphs 3c and 3d.

c. The ideas set forth in Paragraphs 2h and 2k will be maintained in "Confidential" status pending final determination of their merits.

*Donald K. Lippincott*  
Donald K. Lippincott,  
Lieutenant Colonel, Signal Corps  
Acting Chairman

*W. A. Topping*  
W. A. Topping,  
Lieutenant Colonel, Signal Corps  
for  
W. V. Parker,  
Colonel, Signal Corps  
Member

*Benjamin J. Chrony*  
Benjamin J. Chrony,  
Captain, Signal Corps  
for  
Tom C. Rives  
Colonel, Signal Corps  
Member

*R. F. Nicholson*  
Dr. R. F. Nicholson,  
for  
R. T. Schlosberg,  
Lieutenant Colonel, Signal Corps  
Member

APPROVED August 14, 1942.

*James W. Baldwin*  
JAMES W. BALDWIN,  
Major, Signal Corps,  
Asst. Dir. of Adm.  
for  
JAMES A. CODE, JR.  
Brigadier General, U.S. Army,  
Deputy Chief Signal Officer