Chairman — Friedman

Members — Kullback   - Japanese crypt.

Rowlett   — all other "

Marton   — C Br security

Austin   —

Ferner   =   "

Small   —

Rhoads   —

Jacobson   —

(Enigma — keying unit) — machine enigma

(F Branch representation?)

(Leshin?)

AB + B IV

(left margin, vertical) Compare 17 ratings in 2 Branches.

B Branch are experts in Enemy cryptography and is the result of US Army practical cryptanalysis

C Branch are experts in USA cryptography and are theoretical cryptanalyst practical

B studies enemy cryptography

C   " (or should) "   cryptanalysis + cryptography for new idea

   Small group at first constantly had both points of view in mind. Growth compartmented same. Hence lessons learned in B are not applied in C.

   C messages - history, present use and study. — C Branch only interested in strict compromise immediately apparent — no long range study of same — "own security" — not understandable lot of times by C Branch due to too many Jap terms — sample study by B-14 Rhoads illustrates kind of evaluation necessary.

   The "one time" CUM meetings showed need for B Branch experts to know our own device thoroughly

Ferner & Small did not know about the 294, etc.

The study of the CCM with C & B personnel step in the right direction.

Also Indicator study furnished C by B but C couldn't understand terminology of lot of it!

Jap SIS study should be the kind of thing made.

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Security section should take all the code instruction messages, especially the RK series, study same and prepare a complete paper on the cryptographic history, practices & usage of the Jap army & Dip. This would give them a fresh point of view, and also allow them to adopt practices which are good.

325 indicator case

The greatest laboratory in the world and Sec. Section of C Branch not in on it!

Many reports on German & service, etc. came along occasionally & one gets a detached snatch. No attempt made to synthesize. — C ran Sec. should do.

(Note: Sept 1 disclosed to Austin route system for strip device — daily "comb" or cut out over say 3 generatrices — daily key would show how to cut pattern with paper & scissors or issue blank perforated cardboard strips (Plastic squares - black out squares)