70-71/737

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4. AS-20 AS-71 23 Hay 47

1. In response to the oral request by Captain Mochike for recommendations and comments regarding patent applications of William F. Friedman, serial numbers 478,193, 478,868, and 551,172, numbers 478,193 and 478,868 were circulated through AS-80 and AS-90.

- 2. Certain background information with respect to the two cases and brief descriptions of the inventions thereof appear in Comment 1.
- 3. Serial Number 551,172 was not circulated since the application had never been classified. A draft of the case was considered before filing; the views of the interested branches and individuals may be found in an R & W, 24 July 1944, subject: Authenticating Device, through Chief, C Branch, to Commanding Officer, Signal Security Agency, and six subsequent actions, the final action being an approval by the Assistant Chief, Signal Security Agency, for the filing of an unclassified patent application.
- 4. It is recommended that the three applications be declassified in accordance with the policy established by a memorandum for Chief, army Security Agency, from War Department General Staff, Military Intelligence Division, G-2, 29 April 1946, subject: Release of Cryptographic Principles, as modified by a letter from Chief, army Security Agency, to AS-70, AS-80, and AS-90, 10 April 1947, subject: Procedure for Release of Information Concerning Secrecy Patents.
 - -5. Return of the copies of the applications is requested.

3 Incls
1. n/c

Pat Appn SN 551.172

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