TO: DD/CSEC
THRU: DIR/PROD
FROM: Mr. Stauffer
DATE: 30 July 1957
COMMENT NO. 1

FILE NO. 60433/1cs
SUBJECT Application for Patent Ser. No. 549086

1. The subject application for patent, covering the SIGFOY, or M-325 Converter, was filed as a Confidential case many years ago, and has retained that classification since.

2. The application is now in allowable form, and a patent will issue if classification is, in fact, no longer necessary.

3. The case has been under a so-called Patent Office Secrecy Order. In accordance with the provisions of NSA Regulation 80-1, your views are requested as to the advisability of recommending the lifting of the Secrecy Order so that a patent may issue.

4. In addition to the application itself, other papers involved in the prosecution in the Patent Office are inclosed. In the event the Secrecy Order is lifted, the material occurring in all of these papers will become available to the public.

5. We are not under any special obligation to lift the Secrecy Order. The case is at present the property of the Government. It will revert to the inventor (subject to a free license) upon allowance and issue.

FOR THE DIRECTOR OF RESEARCH AND DEVELOPMENT:

Henry D. Stauffer
NSA Patent Attorney

TO: DD/CSEC
FROM: ACTG DIR PROD
DATE: 28 Aug 57
COMMENT NO. 2 Ext 333/ob

1. There is nothing in the final form of Patent Application No. 549086 (SIGFOY) or in the correspondence on allowable claims which requires that these papers presently come under the Secrecy Order. All points discussed or illustrated are either in the public domain or are circuit or switching elements which while novel from a patent standpoint involve no aspect of security from a disclosure standpoint.

2. It is recommended that in this case the Secrecy Order be lifted.

A. SINKOV
ACTG DIR
Production

Incl: n/c

Declassified and approved for release by NSA on 07-23-2014 pursuant to E.O. 13526
Application for Patent Ser. No. 549086

Inventor: Mr. Stauffer  30 July 1957
Patent Attorney: 60433/ics

1. The subject application for patent, covering the SIOFOY, or 1-325 Converter, was filed as a Confidential case many years ago, and has retained that classification since.

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For the DIRECTOR OF RESEARCH AND DEVELOPMENT:

Henry B. Stauffer
NSA Patent Attorney

cc: R/D Reading File
DIR/PROD
NSA Patent Attorney
(Mr. Henry B. Stauffer)       DATE:  16 SEP 1957       COMMENT NO. 3

The descriptions of the cryptographic principles employed in the M-325 are available to the public as a result of six patents issued to Messrs. Hebern, Korn and Scherbius. The Secrecy Order for patent application No. 549086 no longer serves its intended purpose of restricting dissemination of U.S. Cryptographic information. Disclosure of the information contained therein will not jeopardize the security of U.S. Communications. It is, therefore, recommended that in this case the Secrecy Order be lifted.

MANN HAMM
Captain, USN
Deputy Director of Communications Security

Incl.: n/c