MEMO ROUTING SLIP

NAME OR TITLE

INITIALS

CIRCULATE

ORGANIZATION AND LOCATION

DATE

CONCURRENCE

FILE

INFORMATION

NECESSARY ACTION

NOTE AND RETURN

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REMARKS

Mr. Friedman—

There are copies of the amendments filed last week.

Is two ago in the indicated cases and it is not been

notified of the official filing date?

The amendments probably

won't result in a significant

benefit since we can't be

FROM NAME OR TITLE

DATE

8/30/47

FROM NAME OR TITLE

ORGANIZATION AND LOCATION

TELEPHONE

Approved for Release by NSA on 09-10-2013 pursuant to E.O. 13526
Sure, I suggest you look over the applications if you can find the time. I thought month or so, and let me know if there is anything you would like changed. I added.

Stauffer
IN THE UNITED STATES PATENT OFFICE

IN RE: Application of
WILLIAM F. FRIEDMAN

Serial Number 478,193

Filed 6 March 1943

For SYSTEM FOR ENGROSSING FACSIMILE

* * * * * * * * *

TO THE Honorable Commissioner of Patents
Washington 25, D. C.

SIR:

This is in response to Patent Office action of 22 April 1947
in the above-identified application for patent. Please amend the
case as follows:

IN THE CLAIMS

Claim 2, line 7 - Cancel "or none".

line 12- After "said" cancel - said - .

Claim 3, line 5 - Cancel "or none".

Claim 4, line 7 - Cancel "or none".

Claim 8, line 1 - Cancel "sending" and insert - generating - .

line 2 - Cancel "transmission" (first occurrence) and
insert - signal.

line 2 - Cancel "means for".

Claim 8 - Cancel the amendment of 14 October 1946 and substitute
- by adding thereto another facsimile signal before
transmission - .
Claim 9, line 2 - Cancel "writing a message."

line 3 - After "of" insert - two-level - -

line 4 - Change "occurring" to - occurring -

After "to" insert - the - -

After "presence" change "of" to - or - -

line 5 - Cancel "at" (last occurrence).

line 6 - Cancel "at that instant".

line 8 - Cancel "stream" and insert - series - -

line 9 - Cancel "stream" and insert - series - -

Please add the following claims:

11. The method of obtaining privacy in the transmission of
facsimile signals which includes generating a two-level
facsimile signal representing the subject desired to be
transmitted the signal assuming one value in response to
the scanning of a portion of the subject having one range
of photographic densities and the other value in response
to the scanning of another range of photographic densities,
interacting with said two-level signal a further two-level
signal to produce an additional two-level signal the suc-
cessive values of which depend upon the instantaneous values
of said two first-mentioned two-level signals, and transmitt-
ing said additional signal.

12. The method of Claim 11 further characterized by the steps
of receiving said additional signal, interacting therewith
another two-level signal substantially identical with said
further two-level signal to produce a facsimile signal sub-
stantially like said first two-level signal, and recording
said last-mentioned facsimile signal.
Remarks

Claims 2, 3, and 4 have been amended to meet the Examiner's objections thereto.

The form of Claim 8 has been improved; it is believed that the invention is claimed distinctly in view of the state of the art of combining electric signals.

Claim 9 and new method Claims 11 and 12 appear not to be functional. Not only are no mechanical limitations to be found in the claims, but each step is susceptible of performance by several different known apparatuses.

Reconsideration and favorable action are requested.

Respectfully,

WILLIAM F. FRIEDMAN, Applicant

By ______________________