

*Office Memorandum* • UNITED STATES GOVERNMENT

TO : Mr. Friedman, AFSA-OOT

DATE: 18 September 50

FROM : AFSA-03A1

SUBJECT:

The NC5 searches for isomorphs by patternizing according to one of several rules and then matches by sorting. AFSA-351 has built one stage of a continuous isomorphic patternizer which patternizes by measuring the distance to a recurrence, which can be tested on the Tessie or ASAF 27. The presently used systems for coincidence matching involve identity after translation, plugging into a matrix, blackout, or baud identity. Your paper is the earliest seen on the subject.

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