

THE COMPUTER AND INVASION OF PRIVACY

THURSDAY, JULY 28, 1966

HOUSE OF REPRESENTATIVES,
SPECIAL SUBCOMMITTEE ON INVASION OF PRIVACY
OF THE COMMITTEE ON GOVERNMENT OPERATIONS,
Washington, D.C.

The subcommittee met, pursuant to recess, at 10:19 a.m., in room 2247, Rayburn Office Building, Hon. Cornelius E. Gallagher (chairman of the subcommittee) presiding.

Present: Representatives Cornelius E. Gallagher, Benjamin S. Rosenthal, and Frank Horton.

Also present: Norman G. Cornish, chief of special inquiry; Miles Q. Romney, associate general counsel, Committee on Government Operations; and John Forsyth, special minority consultant.

Mr. GALLAGHER. The subcommittee will come to order.

The first witness this morning is Mr. Paul Baran, computer expert with the Rand Corp. In the opinion of the Chair, he is one of the few persons in the United States acknowledged as an expert in the relationship between the development of computers and the invasion of privacy.

Mr. Baran has received his B.S. degree in electrical engineering from the Drexel Institute of Technology; M.S. in engineering at the University of California; and his M.S. thesis dealt with computer simulations as an aided adaptive printed character recognition scheme.

While at Rand, Mr. Baran has also served on several ad hoc Department of Defense committees and as a consultant to the Institute for Defense Analyses and the Stanford Research Institute. The Department of Defense panels include those on the communications network switching and survivability of command and control.

Mr. Baran is author of many papers in the field of computers and communications and has lectured at the University of Michigan on computers in real time. He is a member of the Association for Computing Machinery and a member of the Institute of Electrical & Electronic Engineers, including its professional groups on computers and communications systems technology.

The Chair welcomes you here this morning, Mr. Baran. Would you proceed?

STATEMENT OF PAUL BARAN, COMPUTER EXPERT WITH THE RAND CORP., SANTA MONICA, CALIF.

Mr. BARAN. Thank you, Mr. Chairman. I would first like to summarize my remarks and then delve more deeply into the reasons for my position. I do so in the role of the private citizen and not as a representative of the Rand Corp. or its sponsors.