IBM Kingston

Mr. R. E. Kudisill

SIGMA Simulation on the 704.

Product Planning Poughkeepsie February 24, 1958

I am attaching a report on simulation of the STRETCH System using the 704. Mr. J. Luke has informed me that you may wish to discuss this subject with the Army at Fort Huachuca. Please keep the data in the report strictly confidential. We are not permitted to discuss the STRETCH computer, its logic, or the speeds. The report is being sent to you on the basis that it may give a realistic picture of how simulation can give rise to optimum computer design. Incidently, we use about thirty hours of 704 time per month on these studies. If you have questions, please contact Dr. H. G. Kolsky directly.

D. W. Pendery

DWP:jbm

CC:

Dr. H. G. Kolsky

Mr. J. W. Luke

Mr. M. P. Parker