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COMPANY CONFIDENTIAL

MEETING OR CONTACT REPORT

Date of Report: November 12, 1958

Organization & Location: Project 7000 - Poughkeepsie	Date: November 5, 1958
	Reported By: H. G. Kolsky
Project: 7000-X Committee -- Discussion of Goals and Problems	Department: 749
	Follow-up Date:

PERSONNEL PARTICIPATING:
(Place asterisk next to those on distribution list. Other distribution show at end of report)

G. A. Blaauw*
W. Buchholz*
H. G. Kolsky* ←
S. W. Dunwell*

Mr. S. W. Dunwell discussed the organization of the committee to study an intermediate level computer (later named the 7000-X Committee), and listed some points to be kept in mind.

If the 7000-X is to be a direct derivative of STRETCH SIGMA it should have the following properties.

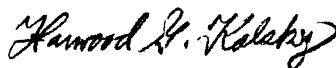
1. Program Compatibility with SIGMA
2. Same Memory Units - perhaps a simpler bus system
3. Same I/O - perhaps some restriction on numbers and rates
4. Price - (needs serious study)
5. Performance - (needs serious study)

The area of application must be examined carefully-possible commercial applications, such as those of SAC and SABRE, must be studied as well as the usual scientific applications.

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The Production Time Scale for such a machine is visualized as: Model in 1960; Production in 1961; compared to SIGMA model in 1959; Production in 1960.

The Committee should consider its goal an approved plan by March 1, 1959. It should also expect to make interim reports and partial reports starting around January 1, 1959.



H. G. Kolsky
Product Planning Representative
Project 7000

HGK/jcv

cc: Mr. D. W. Pendery
Mr. D. W. Sweeney
Mr. H. T. Marcy
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