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INTERDEPARTMENTAL

from the office of Director, 39-559

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE

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J. H. SALTZER

September 20, 1972

MEMORANDUM

To:

Multics Administrat

From:

Weston J. Burner

INFORMATION PROCESSING CENTER

Re:

Follow-on Multics Handware, H. I.S. I.

The hardware listed below is being delivered to Bldg. 39 this week. It represents an initial shipment with some interim substitutes in the areas of tapes and disks.

In addition, bulk core, i.e. one BSC 430; three BSC 645; and one BSU 430 has been delivered to Technology Square.

In summary we will receive:

- 1. One processor and 256K
- 2. One IOM with 355 capability
- 3. One console; one printer (202 from Tech. Sq.); one card reader and one punch
- 4. Nine DSU 181's and three DSU 270's
- 5. One 355 with console; 132 low speed lines; three synchronous; and six asynchronous
- 6. Six tape units; four, seven-track, and two, nine-track

Equipment List

1	CP6090	Processor
3	CPP645	Processor Ports
2	MC6000	Memory Controllers
8	MCP645	Memory Ports
4	MM8034	.5 usec 64K Memory Modules
1	DC8134	IOM
2	IC6002	IOM Channels
3	IOP645	IOM Ports
1	DDC645	Direct Channel for 355

Equipment List (Cont.)

1 1 3	$\begin{array}{c} ext{DSC270} \\ ext{DFE270} \\ ext{DSU270} \end{array}$	Disk Controller File Electronics Disk Files
1 1 1 6	DSS-181 EDE181 ADE181 DSU181	Disk Subsystem, three spindles Extend Electronics Additional Drive Electronics Disk Units
$\begin{matrix}1\\4\\2\end{matrix}$	MTC404 MTH373 MTH493	2 x 16 Magnetic Tape Controller 800 BPI seven track 800 BPI nine track
1 1 1	CO8030 CRZ201 CRZ201 PRT202	Console Card Reader Card Punch Printer from Tech. Sq.
1	SPB355	32K Communication Processor
1	DIA 355	Interface to IOM
1	CCA355	Console Adapter
1 1	SRT301 PFP300	Console (hopefully Terminet 300) Pinfeed platen
1	CPM355	Common Peripheral Channel
1 6 3 5 33	HLA355 HSA355 HSS255 LLA355 LSC355	High Speed Line Adapter Dual Asynchronous Channels Dual Synchronous Channels Low Speed Line Adapters Low Speed Channel Package (four lines each)