INTERDEPARTMENTAL

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASS. 02139

from the office of Telecommunications

August 11, 1970

To: J.M. Grochow

Subject: M.I.T. Data Switch - MULTICS

Reference: Your memo to Prof. J.H. Saltzer on August 3, 1970

In regards to the above mentioned memo, you are correct when you stated that there are currently 48 ports associated with MULTICS; level "8" on the MIT Data Switch. However, you may not be aware that an order was placed on May 29, 1970, with the New England Telephone Company to increase these ports to 64. The requested in-service date for these additional ports is September 1, 1970. In addition, level "7" on MULTICS would remain as it is currently at 10 ports. Also, there would be 6 - 4 digit numbers associated with MULTICS for operations/development after September 1st.

The action noted was taken on the basis of J.H. Saltzer's April 6, 1970 memo, W. Burner's May 19, 1970 memo, and J.H. Saltzer's memo of May 26th.

M. Berlan

cc: Prof. Saltzer

Prof. Corbato

R. Scott

W. Burner

T. VanVleck

C. Garman

J. Foster

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASS. 02139

from the office of Telecommunications

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May 29, 1970

J. H. SALTZER

To: J.H. Saltzer

Subject: MIT Data Switch - MULTICS

Reference: Your memo of May 26, 1970

In line with your memo and my discussion of May 29th with Wes Burner, I have placed an order with the telephone company to expand the level "8" trunks for MULTICS.

I shall keep you informed as to the 9-1-70 cutover date you requested.

You mention a 113B cabinet. At the present time the telephone company is not planning to offer a 113B data set (receive only). Therefore, we shall have to continue to use 103's at the computer or receive side of incoming circuits. Should a 113B become available, we would implement its usage.

Should you have any questions, please advise.

cc: W. Burner

R. Scott

R. Dally

F. Corbato

C. Garman

L. Ryan

ew