## AMERICAN TELEPHONE AND TELEGRAPH COMPANY

195 BROADWAY, NEW YORK, N.Y. 10007

AREA CODE 212 393-4383

K. P. WOOD
ASSISTANT VICE PRESIDENT

October 22, 1968

Professor Joshua Lederberg Department of Genetics Stanford University School of Medicine Stanford Medical Center Palo Alto, California 94304

Dear Sir:

I thought you would be interested in the filing we made today with the Federal Communications Commission.

Sincerely,

OCT 23 1968

Attachment

Thank you very much. I am personally very much gratified to see how things are going in this sphere. and your teruble in my my magniful is work agreemented Your last letter said that ATAT sells "service", which is not exactly very profound information. I am still trying to get some insight on the technical standards for that service; which will obviously become an increasingly pressing issue as data communications over voice lines keep pressing the nominal bandwidth and noise level. (At the present time,) am I wrong in thinking that you offer long-lines customers the privilege of dialing up "as is" and accepting or rejecting whatever line becomes available. About 19% of my long-distance voice connections are rather poor, and I am never sure what threshold of exasperation should lead me to take the trouble to demand reimbursement (which I know you will always cheerfully give.) But if I am an instrument designer and manufacturer, I will have to take a more global view of the EXPERTED level of communication service I can reasonably expect. I had thought that the inevitable pressures on the Company might be an important basis for its concerns about opening up customer access. (But of course the DataPhone faces the same problems.) Gricaly, Intustical