17 February 1954

## CONFIDENTIAL

Professor Jay W. Forrester Lincoln Laboratory Massachusetts Institute of Technology P.O. Box 390 Cambridge 39, Massachusetts

Dear Professor Forrester:

The Director, Mational Security Agency, has informed me that you have accepted his nomination to membership on the Electronics Panel of the Mational Security Agency Scientific Advisory Board (MSASAB). As Chairman of the MSASAB, I would like to express my thanks for your ready acceptance of the nomination.

Although the meeting of the Board which was referred to in the Director's last letter to you has not yet been held, there are certain areas in which panel action can now be initiated. Specifically, we intend to make a special study of certain types of general purpose flexible analytic equipment. Such equipment is important in the analysis of various devices of direct concern to the Agency, and it is felt that we can make a genuine contribution to this effort.

It is hoped that Mr. S. W. Dunwell, Mr. John Howard, Mr. J. Desch, Dr. Claude Shannon, and yourself, all panel members, will be able to devote some effort to this study. Mr. John C. McPherson, Vice President, International Business Machines Corporation, 590 Medison Avenue, New York 22, New York, and Chairman of our Electronics Panel, has accepted the chairmanship of this group.

If you will advise me of your probable availability in the reasonably near future for this effort, I will inform Mr. McPherson, who can then confer with you on the steps necessary to initiate such a study.

Sincerely,

STEVART S. CAIRNS Chairman MSA Scientific Advisory Board