XXXXXXXXXXX Rowstock 377 Ext: 7 N.46/1 Dr. F. A. Vick, Director,

9th November, 1960.

A.E.R.E., Harwell.

Dear Dr. Vick,

Electronics Research for the Rutherford Laboratory

Cooke-Yarborough and I have discussed the requirements for electronic research for the Rutherford Laboratory and in view of (a) the considerable community of interest between National Institute and AERE and (b) the shortage of key senior electronics staff we have concluded that it is best for the Electronics Division AERE to continue to serve the Rutherford Laboratory.

In view of complement restrictions in AERE and in order to leave the Institute largely free to decide the scale of work, we propose that the Institute should recruit staff roughly in proportion to the work to be done for them.

These proposals are set out in the enclosed note by Cooke-Yarborough and myself. I should be glad to know whether you find this acceptable.

The proposals leave open the question as to whether any electronics group will be set up by the Institute in the Rutherford Laboratory. My feeling is that we shall find it necessary to have a small group of our own, carrying responsibility for the post-development services and wiring pool mentioned in Paragraph 7 and also providing a quick service for "one-off" specialised apparatus for use with our machines. This would still leave an important role for Kandiah's group in long range research and in advising our people on circuitry; it is in this field that I believe duplication would be wasteful in present circumstances.

Sir Basil Schonland saw earlier versions of the draft proposals, and his comments have been incorporated in this (I hope final) draft.

Yours sincerely,

T. G. Pickavance

c.c. Dr. J. A. V. Willis Mr. E. H. Cooke-Yarborough