other airfields, and tests made so far show that the pilot has no difficulty in taking action to track directly towards the nearest alternate when required to divert in conditions of simulated emergency.

9. CONCLUSIONS. From the work done so far it may be concluded that Dectra is capable of providing highly accurate position information over the North Atlantic, with a high degree of reliability. It is simple to operate, and the information is provided to the airborne user in a form which is easily interpreted and allows virtually instant action to be taken.

## REFERENCE

<sup>1</sup> Dectra Trials on Valiant Aircraft (Part I, 1957; Part II, 1958). A.A.E.E. technical report 148/Nav., Ministry of Supply.

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384