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Flight Test Operations:

No flight test data was obtained during November due to incompletion of instrumentation work. Minor, but time consuming, difficulties have been encountered in adapting the system for Phases 3 and 4 of the flight test program, but it is expected that calibration will begin shortly.

Theoretical Analysis:

Major emphasis has been placed on an effort to explain a discrepancy between the flight measured control response and the theoretical response.

This work is continuing along approaches designed to indicate the necessary modifications to theory.

Theoretical studies for the lateral stability cases are continuing as outlined in the November report.

Very truly yours,

LEONARD GOLAND
Chief Project Engineer

LG/nt

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